

## Anexa 1

### Formular autoevaluare

#### I ACTIVITATEA DE CERCETARE (80%)

##### I 1 Articole ISI

---Autor principal= prim autor sau autor correspondent

(60\* AIS) + 25

1. Bogdan Doroftei, Ovidiu-Dumitru Ilie, Roxana-Oana Cojocariu, Alin Ciobica, Radu Maftai, Delia Grab, Emil Anton; Jack McKenna, Nitasha Dhunna; Gabriela Simionescu, **Minireview Exploring the Biological Cycle of Vitamin B3 and Its Influence on Oxidative Stress: Further Molecular and Clinical Aspects**, *Molecules*, 2020, 25(15), 3323; <https://doi.org/10.3390/molecules25153323>, IF 3.267, **Correspondent. AIS 0,6. 61 PUNCTE**
2. Ovidiu-Dumitru Ilie, Roxana-Oana Cojocariu, Alin Ciobica, Sergiu-Ioan Timofte, Ioannis Mavroudis, Bogdan Doroftei, **Forecasting the spreading of COVID-19 across nine countries from Europe, Asia, and the American continent using the ARIMA models**, *Microorganisms*, 2020, 8(8), 1158; <https://doi.org/10.3390/microorganisms8081158>, **IF 4,152. Correspondent. AIS 0. 25 PUNCTE**
3. Balmus Ioana-Miruna, Ciobica Alin, Cojocariu Roxana, Alina Costina Luca, Gorgan Lucian, **Irritable Bowel Syndrome and the Neurological Deficiencies: Is There A Relationship? The Possible Relevance of the Oxidative Stress Status**, *Medicina* 2020, 56(4), 175; <https://doi.org/10.3390/medicina56040175>. IF 1,46. AIS 0. **Correspondent. AIS 0. 25 PUNCTE**
4. Ovidiu Ilie-Dumitru, Alin Ciobica, Jack McKenna, Bogdan Doroftei, Ioannis Mavroudis, **Mini-review on the relations between gut microflora and Parkinson's disease – further biochemical (oxidative stress), inflammatory and neurological particularities**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 4518023, <https://doi.org/10.1155/2020/4518023>, 2020. **IF 4.86. Correspondent. AIS 1,1. 91 DE PUNCTE**
5. Ioana-Miruna Balmus, Ovidiu Ilie-Dumitru, Alin Ciobica, Roxana-Oana Cojocariu, Carol Stanciu, Anca Trifan, Mirela Cimpeanu, Cristian Cimpeanu, Lucian Gorgan, **Irritable Bowel Syndrome between Molecular Approach and Clinical Expertise—Searching for Gap Fillers in the Oxidative Stress Way of Thinking** *Medicina* 2020, 56(1), 38; <https://doi.org/10.3390/medicina56010038>. IF 1,46. AIS 0. **Correspondent. AIS 0. 25 PUNCTE**
6. Ioana – Miruna Balmus, Cojocariu Roxana – Oana, Alin Ciobica, Stefan Strungaru, Roxana Strungaru – Jijie, Alina Cantemir, Catalina Galatanu, Lucian Gorgan, **Preliminary Study on the Tears Oxidative Stress Status**

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7. Cătălin Sfarti, Alin Ciobica, Ioana Balmus, Ovidiu Ilie, Anca Trifan, Oana Petrea, Camelia Cojocariu, Irina Gîrleanu, Ana Maria Sîngeap, Carol Stanciu, **Systemic oxidative stress markers in cirrhotic patients with hepatic encephalopathy: possible connections with systemic ammoniemia**, *Medicina* 2020, 56(4), 196. IF 1,46. <https://doi.org/10.3390/medicina56040196>. **AIS 0. 25 PUNCTE**
  8. Alin Ciobica, Padurariu Manuela, Alexandrina Curpan, Iulia Antioch, Roxana Chirita, Cristinel Stefanescu, Alina-Costina Luca and Mihoko Tomida, **Mini-review on the connections between the neuropsychiatric and dental disorders: current perspectives and the possible relevance of oxidative stress and other factors**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 6702314, <https://doi.org/10.1155/2020/6702314>, 2020. **IF 5. AIS 1,1. Correspondent. 91 DE PUNCTE**
  9. Madalina Robea, Ioana – Miruna Balmus, Mircea-Nicusor Nicoara, Stefan-Adrian Strungaru, Gabriel Plavan, Alexandra Savuca, Alin Ciobica, Lucian Dragos Gorgan, **Parkinson's disease-induced zebrafish models: focusing on oxidative stress implications and sleep processes**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 1370837, 15 pages, <https://doi.org/10.1155/2020/1370837>. **IF 5. AIS 1.1 Correspondent. 91 DE PUNCTE**
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  11. Roxana O. Cojocariu, Ioana-Miruna Balmus, Radu Lefter, Luminita Hritcu, Daniela C. Ababei, Alin Ciobica, Simona Copaci, Silvia E.L. Mot, Lucian Copolovici, Dana M. Copolovici, Stefana Jurcoane, **Camelina sativa methanolic and ethanolic extracts potential in alleviating oxidative stress, memory deficits and affective impairments in stress exposure-based irritable bowel syndrome mice models**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 9510305, <https://doi.org/10.1155/2020/9510305>. **IF 5. AIS 1.1 Correspondent. 91 DE PUNCTE.**
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15. Roxana Oana Cojocariu, Ioana Miruna Balmus, Radu Lefter, Daniela Carmen Ababei, Alin Ciobica, Luminita Hritcu, Fatimazahra Kamal, Bogdan Doroftei, **Behavioral and oxidative stress changes in mice subjected to combinations of multiple stressors relevant for irritable bowel syndrome**, *Brain Sciences*, 2020, 10(11), 865; <https://doi.org/10.3390/brainsci10110865>, IF 3,33. AIS 0. Correspondent. AIS 0. 25 PUNCTE
16. Anton, C.; Ciobica, A.; Doroftei, B.; Maftai, R.; Ilea, C.; Darii Plopa, N.; Bolota, M.; Anton, E. **A Review of the Complex Relationship between Irritable Bowel Syndrome and Infertility**. *Medicina* 2020, 56, 592. IF 1,2. AIS 0. Correspondent. AIS 0. 25 PUNCTE
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19. Ilie, O.-D.; Ciobica, A.; Riga, S.; Dhunna, N.; McKenna, J.; Mavroudis, I.; Doroftei, B.; Ciobanu, A.-M.; Riga, D. **Mini-review on lipofuscin and aging: focusing on the molecular interface, the biological recycling mechanism, oxidative stress, and the gut-brain axis functionality**, *Medicina* 2020, 56(11), 626; <https://doi.org/10.3390/medicina56110626>. IF 1,2. AIS 0. Correspondent. AIS 0. 25 PUNCTE
20. Bianca Augusta Oroian, Alin Ciobica, Daniel Timofte, Cristinel Stefanescu, Ionela Lăcrămioara Serban, **New metabolic, digestive and oxidative stress-related manifestations associated with posttraumatic stress disorder**, *Oxidative Medicine and Cellular Longevity*, Volume 2021, Article ID 5599265, <https://doi.org/10.1155/2021/5599265>. IF 6,5. AIS 1.1 Correspondent. 91 DE PUNCTE.
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  25. Ioannis Mavroudis, Dimitrios Kazis, Foivos Petridis, Simela Chatzikonstantinou, Eleni Karantali, Samuel N Njau, Vasiliki Costa, Alin Ciobica, Constantin Trus, Ioana Miruna Balmus, Stavros J Baloyannis, **Morphological and morphometric changes in the Purkinje cells of patients with essential tremor**, *Experimental and Therapeutic Medicine*, 2022, 23: 167. DOI: 10.3892/etm.2021.11090. IF 2,44. AIS 0,3. **43 de puncte**
  26. Ovidiu-Dumitru Ilie, Alexandra Bolos, Ilinca-Bianca Nita, Roxana-Oana Cojocariu, Ioana-Miruna Balmus, Alin Ciobica, Constantin Trus, Bogdan Doroftei. **Preliminary data on gastrointestinal deficiencies incidence and the prevalence of anxiety during the COVID-19 pandemic among the medical workers**, *Journal of Nervous and Mental Diseases*, 2022, 210 (2), 98-103. IF 2.25. AIS 0. **Correspondent. AIS 0. 25 PUNCTE**
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**TOTAL PUNCTE ISI COREPONDENT PRINCIPAL = 2443 PUNCTE**

--- ISI full text Coautor

(60\* AIS + 25)/NUMAR AUTORI

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    Zhang, TH  
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 EI 1873-2887  
 PD OCT  
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 EA AUG 2023  
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 Gowtham, P  
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 Girigoswami, A  
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 Harini, Karthick  
 Elboughdiri, Nouredine  
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 Girigoswami, Agnishwar  
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 Ravichandran, N  
 Sen, P  
 Day, J  
 Joshi, M  
 Nune, A  
 Nikiphorou, E  
 Saha, S  
 Tan, AL  
 Shinjo, SK  
 Ziade, N  
 Velikova, T



Milchert, M  
 Jagtap, K  
 Parodis, I  
 Gracia-Ramos, AE  
 Cavagna, L  
 Kuwana, M  
 Knitza, J  
 Chen, YM  
 Makol, A  
 Agarwal, V  
 Patel, A  
 Pauling, JD  
 Wincup, C  
 Barman, B  
 Tehozol, EAZ  
 Serrano, JR  
 García-De La Torre, IG  
 Colunga-Pedraza, IJ  
 Merayo-Chalico, J  
 Chibuzo, OC  
 Katchamart, W  
 Goo, PA  
 Shumnalieva, R  
 Hoff, LS  
 El Kibbi, L  
 Halabi, H  
 Vaidya, B  
 Shaharir, SS  
 Hasan, ATMT  
 Dey, D  
 Gutiérrez, CET  
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 Lilleker, JB  
 Salim, B  
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 Chatterjee, T  
 Chinoy, H  
 Agarwal, V  
 Aggarwal, R  
 Gupta, L  
 AF Doskaliuk, Bohdana  
 Ravichandran, Naveen  
 Sen, Parikshit  
 Day, Jessica  
 Joshi, Mrudula  
 Nune, Arvind  
 Nikiphorou, Elena  
 Saha, Sreoshy  
 Tan, Ai Lyn  
 Shinjo, Samuel Katsuyuki  
 Ziade, Nelly  
 Velikova, Tsvetelina  
 Milchert, Marcin  
 Jagtap, Kshitij  
 Parodis, Ioannis  
 Gracia-Ramos, Abraham Edgar  
 Cavagna, Lorenzo

Kuwana, Masataka  
 Knitza, Johannes  
 Chen, Yi Ming  
 Makol, Ashima  
 Agarwal, Vishwesh  
 Patel, Aarat  
 Pauling, John D.  
 Wincup, Chris  
 Barman, Bhupen  
 Tehozol, Erick Adrian Zamora  
 Serrano, Jorge Rojas  
 Garcia-De La Torre, Ignacio  
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 Chibuzo, Okwara Celestine  
 Katchamart, Wanruchada  
 Goo, Phonpen Akarawatcharangura  
 Shumnaliev, Russka  
 Hoff, Leonardo Santos  
 Kibbi, Lina El  
 Halabi, Hussein  
 Vaidya, Binit  
 Shaharir, Syahrul Sazliyan  
 Hasan, A. T. M. Tanveer  
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 Gutierrez, Carlos Enrique Toro  
 Caballero-Urbe, Carlo V.  
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 Demir, S  
 Arslan, G  
 Dinç, Ö  
 Sen, S  
 Gündüz, T

Uzunköprü, C  
Gümüş, H  
Tütüncü, M  
Akçin, R  
Özakbas, S  
Köseoglu, M  
Bünül, SD  
Gezen, O  
Tezer, DÇ  
Baba, C  
Özen, PA  
Koç, R  
Elverdi, T  
Uygunog, U  
Kürüncü, M  
Beckmann, Y  
Dogan, IG  
Turan, ÖF  
Boz, C  
Terzi, M  
Tuncer, A  
Saip, S  
Karabudak, R  
Kocazeybek, B  
Efendi, H  
Bilge, U  
Siva, A  
AF Tutuncu, Melih  
Demir, Serkan  
Arslan, Gokhan  
Dinc, Oykue  
Sen, Sedat  
Gunduz, Tuncay  
Uzunkopru, Cihat  
Gumus, Haluk  
Tutuncu, Mesude  
Akcin, Rueveyda  
Ozakbas, Serkan  
Koseoglu, Mesrure  
Bunul, Sena Destan  
Gezen, Ozan  
Tezer, Damla Cetinkaya  
Baba, Cavid  
Ozen, Pinar Acar  
Koc, Rabia  
Elverdi, Tugrul  
Uygunog, Ugur  
Kuertuencue, Murat  
Beckmann, Yesim  
Dogan, Ipek Guengor  
Turan, Omer Faruk  
Boz, Cavit  
Terzi, Murat  
Tuncer, Asli  
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 RI Kars, Ayhan/AGD-8669-2022; Atalay, Fatma/HRA-4176-2023  
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 Forsan, FH  
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 Rahman, AAG  
 Badawy, MESM  
 Khalfallah, MKE  
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 Ahmed, IL  
 Ali, IZ  
 Nofal, SA  
 Elsapagh, MR  
 Gomaa, MA  
 Bougafa, EHF  
 Mahmoud, SA  
 Moustafa, AM

Ali, MF  
 Barakat, MH  
 Kandeel, MA  
 Sebaei, EAA  
 Mahmoud, GA  
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 Forsan, F. H.  
 Awad, S. S.  
 Elsadek, E. N.  
 Rahman, A. A. G.  
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 El-Wakil, E. S.  
 Ahmed, I. L.  
 Ali, I. Z.  
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 Gomaa, M. A.  
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 Mahmoud, Somaya Abdulbaset  
 Moustafa, A. M.  
 Ali, M. F.  
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AR 4401  
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 PD FEB  
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 BP 105  
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 UT WOS:000953005500001

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 Surzhikov, S  
 Kezin, V  
 Maslova, A  
 Ivanova, O  
 Smirnova, O  
 Kirillov, I  
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 Kulbachinskiy, A  
 Kochetkov, S  
 Khandazhinskaya, A  
 AF Matyugina, Elena  
 Petushkov, Ivan  
 Surzhikov, Sergei  
 Kezin, Vasily  
 Maslova, Anna  
 Ivanova, Olga  
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 Kirillov, Ilya  
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 Kulbachinskiy, Andrey  
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UT WOS:000945048000001

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SO PHARMACEUTICS  
RI Mora-Poblete, Freddy/AAZ-1585-2020  
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PY 2023  
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AR 348  
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Mitkevich, VA  
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Valuev-Elliston, VT  
Lipatova, AL  
Ivanov, AV  
AF Smirnova, Olga A.  
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Fedyakina, Irina T.  
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 DI 10.3390/cancers15030632  
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 SO FRONTIERS IN IMMUNOLOGY  
 RI Gong, Wenping/B-8183-2018  
 OI Gong, Wenping/0000-0002-0333-890X  
 SN 1664-3224  
 PD JAN 31  
 PY 2023  
 VL 14  
 AR 1118378  
 DI 10.3389/fimmu.2023.1118378  
 UT WOS:000932141300001

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 EP 449  
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 Kokturk, N  
 Kitapci, MT  
 AF Sahin, Burcu Ozturk  
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 Toprak, Oya Baydar  
 Kokturk, Nurdan  
 Kitapci, Mehmet Tefvik  
 TI Coronavirus Disease 2019 Frequency After CoronaVac Vaccine: Ascovid  
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 SO THORACIC RESEARCH AND PRACTICE  
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 SO CLINICAL PATHOLOGY  
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 DI 10.1177/2632010X231166798  
 UT WOS:000971796800001

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 UT WOS:000927532100001

**AIS 0**  
**2 PCT**

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 Li, HB  
 Wang, YX  
 Wang, W  
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 Wu, LJ  
 Zheng, DQ  
 AF Wang, Yuying  
 Zhang, Yujie  
 Zhang, Meng  
 Zhang, Xiaoyu  
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 Wang, Youxin

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 PY 2023  
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 EA DEC 2022  
 UT WOS:001018158500001

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 Ali, Faiza Sadaqat  
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 BP 2089  
 EP 2094  
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**2 PCT**

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 Kimura, K  
 Ukimura, A  
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 Taniguchi, K  
 Ono, F

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 Asaishi, K  
 Ikegami, T  
 Uchiyama, K  
 Nakamura, S  
 Higuchi, K  
 AF Yamasaki, Eiki  
 Shimamoto, Fukutaro  
 Nishikawa, Hiroki  
 Goto, Masahiro  
 Iwamoto, Mitsuhiko  
 Kimura, Kosei  
 Ukimura, Akira  
 Oosaka, Naofumi  
 Taniguchi, Koheli  
 Ono, Fumihito  
 Terazawa, Tetsuji  
 Yamaguchi, Toshifumi  
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 SN 0258-851X  
 EI 1791-7549  
 PD NOV-DEC  
 PY 2022  
 VL 36  
 IS 6  
 BP 2780  
 EP 2789  
 DI 10.21873/invivo.13015  
 UT WOS:000880298700004

AIS 0,2  
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 Sorrentino, S  
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 Nava, E  
 Trama, U  
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Vitiello, A  
 AF Ferrara, Francesco  
 Mancaniello, Carolina  
 Varriale, Alessia  
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 Zovi, Andrea  
 Nava, Eduardo  
 Trama, Ugo  
 Boccellino, Mariarosaria  
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 SO CLINICAL DRUG INVESTIGATION  
 PY 2022  
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 BP 1065  
 EP 1074  
 DI 10.1007/s40261-022-01216-9  
 EA OCT 2022  
 UT WOS:000871310900001

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**4 PCTE**

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 TI Increased PD-L1 surface expression on peripheral blood granulocytes  
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 SO CLINICAL CHEMISTRY AND LABORATORY MEDICINE  
 PD JAN 27  
 PY 2023  
 VL 61  
 IS 1  
 BP E17  
 EP E19  
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 EA OCT 2022  
 UT WOS:000868524700001

**AIS 0,6**

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Liang, Z  
Huang, Q  
Li, SC  
Liu, HY  
An, CY  
Luo, YQ  
Liu, HY  
Liu, JQ

AF Cao, Mingzhu

Wu, Yixuan  
Lin, Yanshan  
Xu, Zijin  
Liang, Zhu  
Huang, Qing  
Li, Sichen  
Liu, Hanyan  
An, Chunyan  
Luo, Yiqun  
Liu, Haiying  
Liu, Jianqiao

TI Inactivated Covid-19 vaccine did not undermine live birth and neonatal

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SO HUMAN REPRODUCTION

PY 2022

VL 37

IS 12

BP 2942

EP 2951

DI 10.1093/humrep/deac220

EA OCT 2022

UT WOS:000866177900001

AIS 1,5

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Fu, JY  
Wang, ZZ  
Ye, ZR  
Liu, ZJ

AF Xie, Xiaoxia

Zhang, Nana



Fu, Jingya  
 Wang, Zhenzhi  
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 SO FRONTIERS IN PHARMACOLOGY  
 RI Wang, Zhenzhi/HZM-0341-2023  
 EI 1663-9812  
 PD OCT 10  
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 AR 1009527  
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 Islas-Castro, I  
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 Lais, AGS  
 Medina, JEM  
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 Vazquez-Garcia, VA  
 Hernández, J  
 AF Garfias, Yonathan  
 Sofia Magana-Guerrero, Fatima  
 Buentello-Volante, Beatriz  
 Cruz Vega, Itayetzin Beurini  
 Islas-Castro, Ilse  
 Sanchez Cisneros, Paola de Jesus  
 Aguayo Flores, Jose Eduardo  
 Salas Lais, Angel Gustavo  
 Munoz Medina, Jose Esteban  
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 SO OPHTHALMIC EPIDEMIOLOGY  
 PD JUL 4  
 PY 2023  
 VL 30

IS 4  
BP 400  
EP 406  
DI 10.1080/09286586.2022.2127789  
EA OCT 2022  
UT WOS:000863695800001

AIS 0,7  
4,8 PCTE

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SO JOURNAL OF CONTROLLED RELEASE  
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PY 2022  
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Khalil, AA  
Hafeez, N  
Olatunde, A  
Rahman, M  
Semwal, P  
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Khan, IN  
Khan, MA  
Sharma, R  
AF Rauf, Abdur  
Abu-Izneid, Tareq  
Khalil, Anees Ahmed  
Hafeez, Nabia  
Olatunde, Ahmed  
Rahman, Mominur  
Semwal, Prabhakar  
Al-Awthan, Yahya Saleh  
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Muche, ZT  
 Mariam, ABT  
 Baye, ND  
 Agidew, MM  
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 Ayele, Teklie Mengie  
 Muche, Zelalem Tilahun  
 Mariam, Awgichew Behaile T.  
 Baye, Nega Dagnaw  
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PD JUL  
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AR 223  
DI 10.3390/bs12070223  
UT WOS:000831879600001

AIS 0  
PCTE 2

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 Chen, KD  
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EI 1563-5244  
PD NOV 2  
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 UT WOS:000807685700016

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     Sahin, BÖ  
     Köktürk, N  
     Kitapçı, MT  
 AF Baydar, Oya  
     Ozen, Sennur  
     Sahin, Burcu Ozturk  
     Kokturk, Nurdan  
     Kitapci, Mehmet Tevfik  
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     Avaria, A  
     Pereira-Montecinos, C  
     Cruzat, G  
     Peralta-Arancibia, K  
     Zorondo-Rodríguez, F  
     Fuenzalida, LF  
 AF Toro-Ascuy, Daniela



Cifuentes-Munoz, Nicolas  
Avaria, Andrea  
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Cruzat, Gilena  
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Nenna, R  
Petrarca, L  
Tarani, F  
Paparella, R  
Mancino, E  
Di Mattia, G  
Conti, MG  
Matera, L  
Bonci, E  
Ceci, FM  
Ferraguti, G  
Gabanella, F  
Barbato, C  
Di Certo, MG  
Cavalcanti, L  
Minni, A  
Midulla, F  
Tarani, L  
Fiore, M

AF Petrella, Carla

Nenna, Raffaella  
Petrarca, Laura  
Tarani, Francesca  
Paparella, Roberto  
Mancino, Enrica  
Di Mattia, Greta  
Conti, Maria Giulia  
Matera, Luigi  
Bonci, Enea  
Ceci, Flavio Maria  
Ferraguti, Giampiero

Gabanella, Francesca  
 Barbato, Christian  
 Di Certo, Maria Grazia  
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 Rajabi, A  
 Dehghan, N  
 Sohrabi, A  
 Seifi, M  
 Nasiri, MJ  
 AF Atyabi, Seyed Mohammad Hassan  
 Rommasi, Foad  
 Ramezani, Mohammad Hossein  
 Ezabadi, Mohammad Fazel Ghane  
 Arani, Mehdi AghaAmooi  
 Sadeghi, Mohammad Hossein  
 Ahmed, Mohammad Mehdi  
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Ebrahimpour, S  
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Sio, TT  
Sullman, MJM  
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Moudi, E  
Babazadeh, A  
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Ebrahimpour, Soheil  
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Patel, Aayushi B.  
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Luan, C  
Rasmussen, M  
De Marinis, Y  
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Falla, Francisko Olofsson  
Yang, Daowei  
Barghouth, Mohammad  
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**PCTE 2**

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Ezzikouri, S  
Maaroufi, A  
Sarih, M  
AF Assaid, Najlaa  
Arich, Soukaina  
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Akarid, Khadija  
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AR 465  
DI 10.3390/vaccines10030465  
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**PCTE 2**

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Mukherjee, B  
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Dudeja, Gagan  
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BP 30  
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AR 2020851  
DI 10.1080/01676830.2021.2020851  
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UT WOS:000759266600001

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Gandhi, CK

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Shah, R  
Kramerov, AA  
Wright, RE  
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Spektor, Tanya M.  
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 EI 1744-8395  
 PD JAN 2  
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 EP 67  
 DI 10.1080/14760584.2022.1997601  
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 Vaduva, CC  
 Siminel, MA  
 Dijmarescu, AL  
 Vrabie, SC  
 Camen, IV  
 Tache, DE  
 Neamtu, SD  
 Nagy, RD  
 Carp-Veliscu, A  
 Manolea, MM  
 AF Sandulescu, Maria Sidonia  
 Vaduva, Constantin Cristian  
 Siminel, Mirela Anisoara  
 Dijmarescu, Anda Lorena  
 Vrabie, Sidonia Catalina  
 Camen, Ioana Victoria  
 Tache, Daniela Elise  
 Neamtu, Simona Daniela  
 Nagy, Rodica Daniela  
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 OI Siminel, Mirela/0009-0005-1835-2551; vaduva, cristian  
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 EI 2066-8279  
 PY 2022  
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 BP 503  
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UT WOS:000965555000004

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**PCTE 2**

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Pordanjani, A  
Askarpour, H  
Arjmand, M  
Babakhanian, M  
Amiri, M  
Mazaheri, E  
AF Pordanjani, Sajjad  
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UT WOS:000944217900015

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**PCTE 2**

**68.** Sadegi, K  
Soofi, D  
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PY 2022  
VL 13  
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BP 2043  
EP 2047  
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UT WOS:000884532300011

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**PCTE 2**

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Elmaslar, B  
Yavuz, EF  
Yurdabak, FE  
Kaya, F  
Aktas, S  
Atak, M  
Hayran, O  
AF Atac, Omer  
Elmaslar, Baris  
Yavuz, Emin Faruk  
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EI 2536-4553  
PY 2022  
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BP 484  
EP 494  
DI 10.14744/nci.2022.82652  
UT WOS:000884694100011

**AIS 0**  
**PCTE 2**

**70.** Chirico, F  
 Teixeira da Silva, JA  
 Tsigaris, P  
 Sharun, K  
 AF Chirico, Francesco  
 Teixeira da Silva, Jaime A.  
 Tsigaris, Panagiotis  
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 OI Teixeira da Silva, Jaime A./0000-0003-3299-2772  
 SN 0971-5916  
 PD JAN  
 PY 2022  
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 IS 1  
 BP 91  
 EP 104  
 DI 10.4103/ijmr.IJMR\_474\_21  
 UT WOS:000860599800016

**AIS 0**  
**PCTE 2**

**71.** Fodor, E  
 Calvo, IO  
 Kuten-Pella, O  
 Hamar, E  
 Bukva, M  
 Madár, A  
 Hornyak, I  
 Hinsenkamp, A  
 Hetényi, R  
 Földes, F  
 Brigitta, Z  
 Jakab, F  
 Kemenesi, G  
 Lacza, Z  
 AF Fodor, E.  
 Calvo, I. Olmos  
 Kuten-Pella, O.  
 Hamar, E.  
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 BP 5297  
 EP 5306  
 UT WOS:000855680700019

**AIS 0,3**  
**PCTE 3,2**

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 EI 2347-2367  
 PY 2022  
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 UT WOS:000849131200001  
 ER

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**PCTE 2**

73. AU Zhao, WM  
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 Wang, P  
 He, J  
 Chen, Y  
 Feng, YT  
 Pan, HF  
 Wang, DG  
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Shi, Rui  
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Chen, Yue  
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VL 15  
BP 3467  
EP 3475  
DI 10.2147/JIR.S361621  
UT WOS:000811869800001

**AIS 0**  
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74. AU Scruzzi, GF  
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Rosana Aballay, Laura  
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Diaz Rousseau, Gabriela Anabel  
German Franchini, Carlos  
Cecchetto, Eugenio  
Patricia Willington, Ana  
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FABIANA/0000-0002-3187-5112; Franchini, Carlos  
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PY 2022  
VL 46

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DI 10.26633/RPSP.2022.39  
UT WOS:000795771300001

**AIS 0**  
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75. Hebbani, AV  
Pulakuntla, S  
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Aramgam, S  
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OI Hebbani, Dr.Ananda Vardhan/0000-0003-1977-6098; Vaddi, Damodara  
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SN 0302-8933  
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PD JAN  
PY 2022  
VL 204  
IS 1  
AR 8  
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UT WOS:000727328900002

**AIS 0,5**  
**PCTE 4**

76. AU Esmaeili, B  
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PD DEC 24

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AR 1278  
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UT WOS:000734029700001

**AIS 1**  
**PCTE 6**

77. AU Peng, XL  
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Zhao, XH  
Li, ZB  
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PD DEC 16  
PY 2021  
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AR 67  
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**AIS 0**  
**PCTE 2**

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Yang, MH  
Liao, D  
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 OI Singh, DESH DEEPAK/0000-0003-2967-8838; Yadav, Dharmendra  
 Kumar/0000-0003-1102-1993  
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80. AU Kneller, DW



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 Labbé, A  
 Weiss, KL  
 Zhang, Q  
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 Clyde, A  
 Ma, H  
 Ramanathan, A  
 Jonsson, CB  
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 Louis, JM  
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 Li, Hui  
 Galanie, Stephanie  
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 Labbe, Audrey  
 Weiss, Kevin L.  
 Zhang, Qiu  
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 Ma, Heng  
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 UT WOS:000754727400024

AIS 1,5  
 PCTE 8

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 Boccia, S  
 Ioannidis, JPA

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 UT WOS:000730243600004

**AIS 1,2**  
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     <i>AZD-1222</i>), and Covaxin) side effects among healthcare workers  
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 EI 1878-1705  
 PD DEC  
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 DI 10.1016/j.intimp.2021.108351  
 PN B  
 UT WOS:000774025900021

**AIS 0,6**  
**PCTE 4,4**

83. AU Mieres-Castro, D  
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 SO PHARMACEUTICALS  
 RI Ahmar, Sunny/JCO-1969-2023; Mora-Poblete, Freddy/AAZ-1585-2020  
 OI Ahmar, Sunny/0000-0001-6802-2386; Shabbir, Rubab/0000-0001-8964-  
 1389;  
 Mora-Poblete, Freddy/0000-0002-4845-3549; Mieres Castro,  
 Daniel/0000-0003-3375-0951  
 EI 1424-8247  
 PD DEC  
 PY 2021  
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 IS 12  
 AR 1210  
 DI 10.3390/ph14121210  
 UT WOS:0007367800000001

AIS 0  
 PCTE 2

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 applications in COVID-19  
 SO NANOTECHNOLOGY REVIEWS  
 OI Fahad, Abdullah/0000-0002-4560-724X  
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 PD NOV 22  
 PY 2021  
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 IS 1  
 BP 1941  
 EP 1977  
 DI 10.1515/ntrev-2021-0115  
 UT WOS:000722179300001

AIS 0,4  
 PCTE 3,6

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 Fu, H  
 Yuan, LY  
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AIS 0  
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 Abdallah, D  
 Jisr, T  
 Bader, M  
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 Sayegh, MH  
 Bizri, AR  
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 Mekdashi, Rana  
 El-Hassan, Salam  
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 SO VACCINE  
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 EI 1873-2518

PD NOV 5  
PY 2021  
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IS 46  
BP 6713  
EP 6719  
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UT WOS:000744203800001

AIS 0  
PCTE 2

87. AU Mousavi, M  
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Sadeghipour, M  
Dalband, M  
Mohammadi, MM  
Dalaie, K  
AF Mousavi, Mohammad  
Tehranchi, Azita  
Namdari, Mahshid  
Sadeghipour, Maryam  
Dalband, Mohsen  
Mohammadi, Mahsa Malek  
Dalaie, Kazem  
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SO JOURNAL OF CONTEMPORARY MEDICAL SCIENCES  
RI mohammadi, mahsa/JJD-5677-2023  
SN 2413-0516  
PD NOV-DEC  
PY 2021  
VL 7  
IS 6  
BP 358  
EP 362  
DI 10.22317/jcms.v7i6.1121  
UT WOS:000756554200008

AIS 0  
PCTE 2

88. AU Rizk, NA  
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Haddad, N  
Rebeiz, MC  
Zeenny, RM

Hindy, JR  
 Orlando, G  
 Kanj, SS  
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 UT WOS:000723618200001

**AIS 0**  
**PCTE 2**

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 PY 2021  
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 BP 973  
 EP 979  
 DI 10.1107/S2052252521010113  
 PN 6  
 UT WOS:000715292400014

**AIS 0**  
**PCTE 2**

90. AU Wong, MCS  
 Wong, ELY

Cheung, AWL  
 Huang, JJ  
 Lai, CKC  
 Yeoh, EK  
 Chan, PKS  
 AF Wong, Martin C. S.  
 Wong, Eliza L. Y.  
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 UT WOS:000726235500001

AIS 0  
 PCTE 2

91. AU Pouresmaieli, M  
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 Moghadam, NB  
 Mamoudifard, M  
 AF Pouresmaieli, Mahdi  
 Ekrami, Elena  
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 Moghadam, Negin Borzooee  
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 EA OCT 2021  
 UT WOS:000712633500003

AIS 0,5  
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 Liu, Wenjun  
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 lack  
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 SO ACTA PAEDIATRICA  
 PY 2022  
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 IS 1  
 BP 35  
 EP 44  
 DI 10.1111/apa.16137  
 EA OCT 2021  
 UT WOS:000711980500001

AIS 0,7  
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 SO UNIVERSITAS MEDICA  
 SN 0041-9095  
 EI 2011-0839  
 PD OCT-DEC  
 PY 2021  
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 IS 4  
 DI 10.11144/Javeriana.umed62-4.vacu  
 UT WOS:000740674300011

AIS 0  
 PCTE 2

94. AU Sharif, A  
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 Hoque, N  
 Alif, SM  
 Karim, MN  
 Islam, SMS  
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 Botlero, Roslin  
 Hoque, Nazmul  
 Alif, Sheikh M.  
 Nazmul Karim, Md  
 Islam, Sheikh Mohammed Shariful



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 PY 2021  
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 IS 10  
 AR e006956  
 DI 10.1136/bmjgh-2021-006956  
 UT WOS:000704760700006

AIS 0  
 PCTE 2

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 PY 2021  
 VL 14  
 IS 10  
 AR e244711  
 DI 10.1136/bcr-2021-244711  
 UT WOS:000703620900011

AIS 0  
 PCTE 2

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     Najadat, A  
     Al-Azzam, S  
     Tarabin, N  
     Abu Hameed, A  
     Al-Gallab, N  
     Abbas, H  
     Rababah, L  
     Rabadi, M  
     Karasneh, R  
     Aldeyab, MA  
 AF Omeish, Haya  
     Najadat, Angam  
     Al-Azzam, Sayer  
     Tarabin, Nada  
     Abu Hameed, Amer  
     Al-Gallab, Neebal  
     Abbas, Hadeel  
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RI Karasneh, Reema/ADP-6964-2022  
OI al-azzam, sayer/0000-0002-3414-7970; Aldeyab,  
Mamoon/0000-0001-8148-7612; Abbas, Hadeel/0009-0001-1815-9023  
SN 2164-5515  
EI 2164-554X  
PD DEC 31  
PY 2022  
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DI 10.1080/21645515.2021.1981086  
EA SEP 2021  
UT WOS:000704252500001

**AIS 0,7**  
**4,8 PNCTE**

97. AU Zhang, N

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Zhao, PC  
Miao, DD  
Lei, H  
Su, BN  
Xue, P  
Xie, JC  
Li, YG

TI Weakening personal protective behavior by Chinese university  
students  
after COVID-19 vaccination

SO AU Zhang, N

Liu, XY  
Jin, TY  
Zhao, PC  
Miao, DD  
Lei, H  
Su, BN  
Xue, P  
Xie, JC  
Li, YG

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Liu, Xiyue  
Jin, Tianyi  
Zhao, Pengcheng  
Miao, Doudou  
Lei, Hao  
Su, Boni  
Xue, Peng  
Xie, Jingchao  
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TI Weakening personal protective behavior by Chinese university students  
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 SO BUILDING AND ENVIRONMENT  
 PY 2021  
 VL 206  
 AR 108367  
 DI 10.1016/j.buildenv.2021.108367  
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 UT WOS:000701169800004

**AIS 0,8**  
**PCTE 5,2**

98. AU Ma, HM  
 AF Ma, Haimei  
 TI Concern About the Adverse Effects of Thrombocytopenia and Thrombosis  
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 SO CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS  
 OI MA, Haimei/0000-0002-2715-7732  
 SN 1076-0296  
 EI 1938-2723  
 PD SEP 20  
 PY 2021  
 VL 27  
 AR 10760296211040110  
 DI 10.1177/10760296211040110  
 UT WOS:000702227700001

**AIS 0,4**  
**3,6 PCTE**

99. AU Thura, M  
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 Ang, KH  
 Li, J  
 Gupta, A  
 Hong, JM  
 Hong, CW  
 Zeng, Q  
 AF Thura, Min  
 Sng, Joel Xuan En  
 Ang, Koon Hwee  
 Li, Jie  
 Gupta, Abhishek  
 Hong, Jimmy Ming  
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 SO BIOSCIENCE REPORTS  
 RI Thura, Min/HMU-9618-2023; Gupta, Abhishek/O-3016-2019; GUPTA,  
 ABHISHEK/AAU-2449-2021  
 OI Ang, Koon Hwee/0000-0002-0321-1992; Sng, Joel/0000-0002-5623-8873;  
 GUPTA, ABHISHEK/0000-0002-2057-826X  
 SN 0144-8463  
 EI 1573-4935  
 PD SEP  
 PY 2021  
 VL 41  
 IS 9  
 AR BSR20211491  
 DI 10.1042/BSR20211491  
 UT WOS:000813467200021

AIS 0,7  
 PCTE 4,8 PCTE

100. AU Brazete, C  
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 Furtado, I  
 Duarte, R  
 AF Brazete, C.  
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 TI Thrombotic events and COVID-19 vaccines  
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 RI Aguiar, Ana/AHB-4105-2022  
 OI Duarte, Raquel/0000-0003-2257-3099  
 SN 1027-3719  
 EI 1815-7920  
 PD SEP 1  
 PY 2021  
 VL 25  
 IS 9  
 BP 701  
 EP +  
 DI 10.5588/ijtlld.21.0298  
 UT WOS:000691532200007

AIS 0,8  
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101. AU Patiño, LH  
 Ballesteros, N  
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 EI 1179-6901  
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    Fatima, Humaira  
    Ahmed, Madiha  
    Kim, Song-Ja  
TI Oxidative stress-mediated epigenetic remodeling, metastatic  
progression  
    and cell signaling in cancer  
SO ONCOLOGIE  
RI Arain, Dr. Sadia Qamar/KIB-6100-2024  
OI Arain, Dr. Sadia Qamar/0000-0002-8806-7300  
SN 1292-3818  
EI 1765-2839  
PD AUG 2  
PY 2024  
VL 26  
IS 4  
BP 493  
EP 507  
DI 10.1515/oncologie-2024-0157  
EA JUL 2024  
UT WOS:001270863200001

**Ais 0**  
**1,4 pcte**

16. AU Kunutsor, SK  
    Kaminsky, LA  
    Lehoczki, A  
    Laukkanen, JA  
AF Kunutsor, Setor K.  
    Kaminsky, Leonard A.  
    Lehoczki, Andrea

Laukkanen, Jari A.  
 TI Unraveling the link between cardiorespiratory fitness and cancer: a  
 state-of-the-art review  
 SO GEROSCIENCE  
 RI Laukkanen, Jari/N-2196-2019; Lehoczki, Andrea/LQK-7571-2024;  
 Kunutsor,  
 Setor/H-9807-2019  
 OI KUNUTSOR, SETOR/0000-0002-2625-0273  
 SN 2509-2715  
 EI 2509-2723  
 PD DEC  
 PY 2024  
 VL 46  
 IS 6  
 SI SI  
 BP 5559  
 EP 5585  
 DI 10.1007/s11357-024-01222-z  
 EA JUN 2024  
 UT WOS:001238161900001

**Ais 0**  
**1,4 pcte**

17. AU Liou, GY  
 C'lay-Pettis, R  
 Kavuri, S  
 AF Liou, Geou-Yarh  
 C'lay-Pettis, Reauxqkwuanzyia  
 Kavuri, Sravankumar  
 TI Involvement of Reactive Oxygen Species in Prostate Cancer and Its  
 Disparity in African Descendants  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 SN 1661-6596  
 EI 1422-0067  
 PD JUN  
 PY 2024  
 VL 25  
 IS 12  
 AR 6665  
 DI 10.3390/ijms25126665  
 UT WOS:001255955900001

**Ais 0,8**  
**3,7 pcte**

18. AU Marlin, S  
 Goepp, M  
 Desiderio, A  
 Rougé, S  
 Aldekwer, S  
 Le Guennec, D  
 Goncalves-Mendes, N

Talvas, J  
 Farges, MC  
 Rossary, A  
 AF Marlin, Sebastien  
 Goepp, Marie  
 Desiderio, Adrien  
 Rouge, Stephanie  
 Aldekwer, Sahar  
 Le Guennec, Delphine  
 Goncalves-Mendes, Nicolas  
 Talvas, Jeremie  
 Farges, Marie-Chantal  
 Rossary, Adrien  
 TI Long-Term High-Fat Diet Limits the Protective Effect of Spontaneous  
 Physical Activity on Mammary Carcinogenesis  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Rossary, Adrien/A-2863-2011  
 OI , Farges/0009-0006-7027-7824; MARLIN, Sebastien/0009-0006-4220-0117;  
 rossary, adrien/0000-0001-8311-2419  
 SN 1661-6596  
 EI 1422-0067  
 PD JUN  
 PY 2024  
 VL 25  
 IS 11  
 AR 6221  
 DI 10.3390/ijms25116221  
 UT WOS:001245641500001

**Ais 0,8**  
**3,7 pcte**

19. AU Vilchis-Landeros, MM  
 Vázquez-Meza, H  
 Vázquez-Carrada, M  
 Uribe-Ramírez, D  
 Matuz-Mares, D  
 AF Vilchis-Landeros, Maria Magdalena  
 Vazquez-Meza, Hector  
 Vazquez-Carrada, Melissa  
 Uribe-Ramirez, Daniel  
 Matuz-Mares, Deyamira  
 TI Antioxidant Enzymes and Their Potential Use in Breast Cancer  
 Treatment  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 OI Vazquez-Meza, Hector/0000-0002-8312-3115; Uribe-Ramirez,  
 Daniel/0000-0003-4566-6976  
 SN 1661-6596  
 EI 1422-0067  
 PD JUN  
 PY 2024  
 VL 25  
 IS 11  
 AR 5675  
 DI 10.3390/ijms25115675

UT WOS:001245541300001

**Ais 0,8**  
**3,7 pcte**

20. AU Blagov, AV  
Summerhill, VI  
Sukhorukov, VN  
Zhigmitova, EB  
Postnov, AY  
Orekhov, AN  
AF Blagov, Alexander V.  
Summerhill, Volha I.  
Sukhorukov, Vasily N.  
Zhigmitova, Elena B.  
Postnov, Anton Y.  
Orekhov, Alexander N.  
TI Potential use of antioxidants for the treatment of chronic  
inflammatory  
diseases  
SO FRONTIERS IN PHARMACOLOGY  
RI Sukhorukov, Vasily/H-6545-2016; Blagov, Aleksandr/E-3365-2017  
EI 1663-9812  
PD MAY 16  
PY 2024  
VL 15  
AR 1378335  
DI 10.3389/fphar.2024.1378335  
UT WOS:001234625100001

**Ais 1,2**  
**4,8 pcte**

21. AU Alhujaily, M  
AF Alhujaily, Muhanad  
TI Glyoxalase System in Breast and Ovarian Cancers: Role of  
MEK/ERK/SMAD1  
Pathway  
SO BIOMOLECULES  
OI Alhujaily, Muhanad/0000-0003-0733-3417  
EI 2218-273X  
PD MAY  
PY 2024  
VL 14  
IS 5  
AR 584  
DI 10.3390/biom14050584  
UT WOS:001232614500001

**Ais 0**  
**1,4 pcte**

22. AU Nam, NN  
 Tran, NKS  
 Nguyen, TT  
 Trai, NN  
 Thuy, NP  
 Do, HDK  
 Tran, NHT  
 Trinh, KTL  
 AF Nam, Nguyen Nhat  
 Tran, Nguyen Khoi Song  
 Nguyen, Tan Tai  
 Trai, Nguyen Ngoc  
 Thuy, Nguyen Phuong  
 Do, Hoang Dang Khoa  
 Tran, Nhu Hoa Thi  
 Trinh, Kieu The Loan  
 TI Classification and application of metal-based nanoantioxidants in  
 medicine and healthcare  
 SO BEILSTEIN JOURNAL OF NANOTECHNOLOGY  
 PY 2024  
 VL 15  
 BP 396  
 EP 415  
 DI 10.3762/bjnano.15.36  
 UT WOS:001204375800001

**Ais 0**  
**1,4 pcte**

23. AU Sumbul  
 Sultana, A  
 Bin Heyat, MB  
 Rahman, K  
 Akhtar, F  
 Parveen, S  
 Urbano, MB  
 Lipari, V  
 Díez, ID  
 Khan, AA  
 Malik, A  
 TI Efficacy and classification of *Sesamum indicum* linn seeds  
 with  
*Rosa damascena* mill oil in uncomplicated pelvic inflammatory  
 disease using machine learning  
 SO FRONTIERS IN CHEMISTRY  
 PY 2024  
 VL 12  
 AR 1361980  
 DI 10.3389/fchem.2024.1361980  
 UT WOS:001203857900001



**Ais 0**  
**1,4 pcte**

24. AU Omar, A  
Marques, N  
Crawford, N  
AF Omar, Aadilah  
Marques, Natasia  
Crawford, Nicole  
TI Cancer and HIV: The Molecular Mechanisms of the Deadly Duo  
SO CANCERS  
PY 2024  
VL 16  
IS 3  
AR 546  
DI 10.3390/cancers16030546  
UT WOS:001159113600001

**Ais 0**  
**1,4 pcte**

25. AU Lee, HW  
Choi, JH  
Seo, D  
Gavaachimed, L  
Choi, J  
Park, S  
Min, NY  
Lee, DH  
Bang, HW  
Ham, SW  
Kim, JW  
Lee, SC  
Rhee, S  
Seo, SB  
Lee, KH  
TI EGCG-induced selective death of cancer cells through autophagy-  
dependent  
regulation of the p62-mediated antioxidant survival pathway  
SO BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH  
PY 2024  
VL 1871  
IS 3  
AR 119659  
DI 10.1016/j.bbamcr.2024.119659  
EA JAN 2024  
UT WOS:001166468000001

**Ais 1,8**

**6,5 pcte**

26. AU Hernández-Ayala, LF  
Guzmán-López, EG  
Pérez-González, A  
Reina, M  
Galano, A  
AF Hernandez-Ayala, Luis Felipe  
Guzman-Lopez, Eduardo Gabriel  
Perez-Gonzalez, Adriana  
Reina, Miguel  
Galano, Annia  
TI Molecular Insights on Coffee Components as Chemical Antioxidants  
SO JOURNAL OF THE MEXICAN CHEMICAL SOCIETY  
SN 1870-249X  
EI 1665-9686  
PY 2024  
VL 68  
IS 4  
SI SI  
BP 888  
EP 969  
DI 10.29356/jmcs.v68i4.2238  
PN 1  
UT WOS:001343546400002

**Ais 0**

**1,4 pcte**

27. AU Alshali, RA  
AF Alshali, Rasha A.  
TI Potential Chemotherapeutic Effect of Coenzyme Q10 Against Liver  
Injury  
in a Leukemia Rat Model by 7,12-Dimethylbenz[a]anthracene  
SO INTERNATIONAL JOURNAL OF PHARMACOLOGY  
RI Alshali, Rasha/AAS-9556-2021  
OI Alshali, Rasha/0000-0002-4468-1608  
SN 1811-7775  
EI 1812-5700  
PY 2024  
VL 20  
IS 7  
DI 10.3923/ijp.2024.1163.1180  
UT WOS:001333427300005  
ER  
  
PT J  
AU Chen, X  
Yuan, LY  
Zhang, LJ  
Chen, LT

He, Y  
 Wang, C  
 Wu, J  
 Chen, SW  
 Zhao, W  
 Yu, DS  
 AF Chen, Xun  
 Yuan, Lingyu  
 Zhang, Lejia  
 Chen, Liutao  
 He, Yi  
 Wang, Chao  
 Wu, Jie  
 Chen, Shangwu  
 Zhao, Wei  
 Yu, Dongsheng  
 TI GPX8 deficiency-induced oxidative stress reprogrammed m6A  
 epitranscriptome of oral cancer cells  
 SO EPIGENETICS  
 RI yu, dong/KRO-7922-2024  
 OI wang, haoyu/0009-0001-2467-5331  
 SN 1559-2294  
 EI 1559-2308  
 PD DEC 31  
 PY 2023  
 VL 18  
 IS 1  
 AR 2208707  
 DI 10.1080/15592294.2023.2208707  
 UT WOS:000985648000001

**Ais 0,1**  
**2,4 pcte**

28. AU Zubricke, I  
 Jonuskiene, I  
 Kantminiene, K  
 Tumosiene, I  
 Petrikaite, V  
 AF Zubricke, Irma  
 Jonuskiene, Ilona  
 Kantminiene, Kristina  
 Tumosiene, Ingrida  
 Petrikaite, Vilma  
 TI Synthesis and In Vitro Evaluation as Potential Anticancer and  
 Antioxidant Agents of Diphenylamine-Pyrrolidin-2-one-Hydrazone  
 Derivatives  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Petrikaite, Vilma/AAN-3351-2020; Kantminiene, Kristina/J-6602-2018  
 OI Kantminiene, Kristina/0000-0002-0266-8608; Tumosiene,  
 Ingrida/0000-0003-0357-2170; Jonuskiene, Ilona/0000-0002-6865-6888;  
 Petrikaite, Vilma/0000-0002-4106-5535  
 SN 1661-6596  
 EI 1422-0067  
 PD DEC

PY 2023  
VL 24  
IS 23  
AR 16804  
DI 10.3390/ijms242316804  
UT WOS:001116524700001

**Ais 0,8**  
**3,7 pcte**

29. AU Staszowska-Karkut, M  
Chilczuk, B  
Materska, M  
Kontek, R  
Marciniak, B  
AF Staszowska-Karkut, Monika  
Chilczuk, Barbara  
Materska, Malgorzata  
Kontek, Renata  
Marciniak, Beata  
TI Phenolic Compounds in Fractionated Blackcurrant Leaf Extracts in  
Relation to the Biological Activity of the Extracts  
SO MOLECULES  
RI Chilczuk, Barbara/ABC-5809-2021; Materska, Malgorzata/U-5296-2018  
OI Materska, Malgorzata/0000-0003-0749-0180; Marciniak,  
Beata/0000-0001-8109-6478; Kontek, Renata/0000-0003-2859-9839  
EI 1420-3049  
PD NOV  
PY 2023  
VL 28  
IS 22  
AR 7459  
DI 10.3390/molecules28227459  
UT WOS:001122649300001

**Ais 0,8**  
**4,4 pcte**

30. AU Jakubek, P  
Suliborska, K  
Kuczynska, M  
Asaduzzaman, M  
Parchem, K  
Koss-Mikolajczyk, I  
Kusznierewicz, B  
Chrzanowski, W  
Namiesnik, J  
Bartoszek, A  
AF Jakubek, Patrycja

Suliborska, Klaudia  
Kuczynska, Monika  
Asaduzzaman, Muhammad  
Parchem, Karol  
Koss-Mikolajczyk, Izabela  
Kusznierewicz, Barbara  
Chrzanowski, Wojciech  
Namiesnik, Jacek  
Bartoszek, Agnieszka

TI The comparison of antioxidant properties and nutrigenomic redox-related activities of vitamin C, C-vitamers, and other common ascorbic acid derivatives  
SO FREE RADICAL BIOLOGY AND MEDICINE  
PD NOV 20  
PY 2023  
VL 209  
BP 239  
EP 251  
DI 10.1016/j.freeradbiomed.2023.10.400  
EA NOV 2023  
PN 2  
UT WOS:001106292100001

**Ais 1,6**  
**8,4 pcte**

31. AU Ilhan, B  
Vural, C  
Gürhan, C  
Vural, C  
Veral, A  
Wilder-Smith, P  
Özdemir, G  
Güneri, P  
AF Ilhan, Betül  
TI Real-Time PCR Detection of Candida Species in Biopsy Samples from Non-Smokers with Oral Dysplasia and Oral Squamous Cell Cancer: A Retrospective Archive Study  
SO CANCERS  
PD NOV  
PY 2023  
VL 15  
IS 21  
AR 5251  
DI 10.3390/cancers15215251  
UT WOS:001103334500001

**Ais 0**  
**1,4 pcte**

32. AU Huang, WK  
Zhong, Y

Gao, BT  
 Zheng, BW  
 Liu, Y  
 AF Huang, Wenkai  
 Zhong, Yuan  
 Gao, Botao  
 Zheng, Bowen  
 Liu, Yi  
 TI Nrf2-mediated therapeutic effects of dietary flavones in different diseases  
 SO FRONTIERS IN PHARMACOLOGY  
 PY 2023  
 VL 14  
 AR 1240433  
 DI 10.3389/fphar.2023.1240433  
 UT WOS:001070402000001

**Ais 1,2**  
**6,8 pcte**

33. AU Alzain, AA  
 Mukhtar, RM  
 Abdelmoniem, N  
 Shoaib, TH  
 Osman, W  
 Alsulaimany, M  
 Aljohani, AKB  
 Almadani, SA  
 Alsaadi, BH  
 Althubyani, MM  
 Mohamed, SGA  
 Mohamed, GA  
 Ibrahim, SRM  
 TI Modulation of NRF2/KEAP1-Mediated Oxidative Stress for Cancer Treatment  
 by Natural Products Using Pharmacophore-Based Screening, Molecular Docking, and Molecular Dynamics Studies  
 SO MOLECULES  
 EI 1420-3049  
 PD AUG  
 PY 2023  
 VL 28  
 IS 16  
 AR 6003  
 DI 10.3390/molecules28166003  
 UT WOS:001056198100001

**Ais 0,6**  
**4,4 pcte**

34. AU Liu, ST  
 Zhao, C  
 Cao, YW  
 Li, Y  
 Zhang, Z  
 Nie, DC  
 Tang, WX  
 Li, YL  
 TI Comparison of Chemical Compositions and Antioxidant Activity of  
 Essential Oils from Litsea Cubeba, Cinnamon, Anise, and Eucalyptus  
 SO MOLECULES  
 RI Tang, Weixuan/JCE-3654-2023  
 EI 1420-3049  
 PD JUL  
 PY 2023  
 VL 28  
 IS 13  
 AR 5051  
 DI 10.3390/molecules28135051  
 UT WOS:001028466600001

**Ais 0,6**  
**4,4 pcte**

35. AU Aldreini, S  
 Fatfat, Z  
 Abou Ibrahim, N  
 Fatfat, M  
 Gali-Muhtasib, H  
 Khalife, H  
 TI Thymoquinone enhances the antioxidant and anticancer activity of  
 Lebanese propolis  
 SO WORLD JOURNAL OF CLINICAL ONCOLOGY  
 SN 2218-4333  
 PD MAY 24  
 PY 2023  
 VL 14  
 IS 5  
 BP 203  
 EP 214  
 DI 10.5306/wjco.v14.i5.203  
 UT WOS:001003802300003

**Ais 0**  
**1,4 pcte**

36 AU Zhang, YF  
 Yang, BQ  
 Tu, CW  
 Ping, YF

Chen, SH  
Wu, T  
Zhao, ZY  
Mao, YX  
Yang, Z  
Cao, ZL  
Li, JM  
Huang, KT  
Ding, X  
Wu, G  
Zou, P  
Deng, ZN  
Sun, XY

TI Mitochondrial impairment and downregulation of Drp1 phosphorylation  
underlie the antiproliferative and proapoptotic effects of  
alantolactone  
on oral squamous cell carcinoma cells  
SO JOURNAL OF TRANSLATIONAL MEDICINE  
PY 2023  
VL 21  
IS 1  
AR 328  
DI 10.1186/s12967-023-04188-2  
UT WOS:000991958300002

**Ais 1,1**  
**6,4 pcte**

37. AU Karthik, M  
Manoharan, S  
Muralinaidu, R  
AF Karthik, Mohan  
Manoharan, Shanmugam  
Muralinaidu, Radhakrishnan  
TI Ursolic acid-loaded chitosan nanoparticles suppress  
7,12-dimethylbenz(a)anthracene-induced oral tumor formation through  
their antilipid peroxidative potential in golden Syrian hamsters  
SO NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY  
RI S, M/JTT-7083-2023  
SN 0028-1298  
EI 1432-1912  
PD NOV  
PY 2023  
VL 396  
IS 11  
BP 3061  
EP 3074  
DI 10.1007/s00210-023-02509-2  
EA MAY 2023  
UT WOS:000985269900002

**Ais 0,5**  
**4 pcte**



38. AU Thao, NTM  
 Do, HDK  
 Nam, NN  
 Tran, NKS  
 Dan, TT  
 Trinh, KTL  
 TI Antioxidant Nanozymes: Mechanisms, Activity Manipulation, and Applications  
 SO MICROMACHINES  
 PD MAY 9  
 PY 2023  
 VL 14  
 IS 5  
 AR 1017  
 DI 10.3390/mi14051017  
 UT WOS:000996522400001

**Ais 0,5**  
**4 pcte**

39. AU Gupta, M  
 Gulati, M  
 Kapoor, B  
 AF Gupta, Mukta  
 Gulati, Monica  
 Kapoor, Bhupinder  
 TI Elaeagnus conferta Roxb. and chemotherapeutic agents-based anticancer therapy: Harnessing the dual approach  
 SO MEDICAL HYPOTHESES  
 RI Kapoor, Bhupinder/T-2156-2019  
 SN 0306-9877  
 EI 1532-2777  
 PD JUN  
 PY 2023  
 VL 175  
 AR 111075  
 DI 10.1016/j.mehy.2023.111075  
 EA APR 2023  
 UT WOS:000984197000001

**Ais 0,3**  
**3,2 pcte**

40. AU Pennisi, R  
 Ben Amor, I  
 Gargouri, B  
 Attia, H  
 Zaabi, R

Ben Chira, A  
 Saoudi, M  
 Piperno, A  
 Trischitta, P  
 Tamburello, MP  
 Sciortino, MT  
 TI Analysis of Antioxidant and Antiviral Effects of Olive (<i>Olea  
 europaea</i> L.) Leaf Extracts and Pure Compound Using Cancer Cell  
 Model  
 SO BIOMOLECULES  
 EI 2218-273X  
 PD FEB  
 PY 2023  
 VL 13  
 IS 2  
 AR 238  
 DI 10.3390/biom13020238  
 UT WOS:000938902700001

**Ais 0**  
**1,4 pcte**

41. AU Fontana, F  
 Anselmi, M  
 Limonta, P  
 AF Fontana, Fabrizio  
 Anselmi, Martina  
 Limonta, Patrizia  
 TI Unraveling the Peculiar Features of Mitochondrial Metabolism and  
 Dynamics in Prostate Cancer  
 SO CANCERS  
 RI Fontana, Fabrizio/I-9074-2018; Limonta, Patrizia/G-6242-2012  
 OI Limonta, Patrizia/0000-0001-7028-3008; Anselmi,  
 Martina/0000-0001-5394-4011  
 EI 2072-6694  
 PD FEB  
 PY 2023  
 VL 15  
 IS 4  
 AR 1192  
 DI 10.3390/cancers15041192  
 UT WOS:000938495100001

**Ais 0**  
**1,4 pcte**

42. AU Bei, MF  
 Domocos, D  
 Szilagyi, G  
 Varga, DM  
 Pogan, MD  
 AF Bei, Mariana Florica  
 Domocos, Daniela

Szilagyi, Gheorghe  
 Varga, Daniela Margareta  
 Pogan, Mihaela Dana  
 TI INFLUENCE OF VITAMINS AND ANTIOXIDANTS IN ORAL CARCINOGENESIS - A  
 REVIEW  
 SO PHARMACOPHORE  
 RI Mihaela Dana, Pogan/AAC-8445-2022; Domocos, Daniela/AAC-9491-2022;  
 Bei,  
 Mariana Florica/ACH-8051-2022  
 OI Bei, Mariana Florica/0000-0001-6732-5959  
 SN 2229-5402  
 PY 2023  
 VL 14  
 IS 6  
 BP 39  
 EP 45  
 DI 10.51847/y8iqIdTHh1  
 UT WOS:001148642100001

**Ais 0**  
**1,4 pcte**

43. AU Baker, LA  
 Aldin, SZJ  
 Hameed, HN  
 AF Abd Almunim Baker, Luma  
 Aldin, Shaymaa Zuhir Jalal  
 Hameed, Hamza N.  
 TI The Role of Fallopia baldschuanica Plant Extract in the Regression  
 of  
 Induced Hepatocellular Carcinoma in Rats  
 SO ACTA CHIMICA SLOVENICA  
 OI Hameed, Hamza N/0000-0002-8696-6660  
 SN 1318-0207  
 EI 1580-3155  
 PY 2023  
 VL 70  
 IS 4  
 BP 651  
 EP 660  
 DI 10.17344/acsi.2023.8387  
 UT WOS:001131979800006

**Ais 0**  
**1,4 pcte**

44. AU Torres-Román, AL  
 Rodríguez-Flores, KL  
 Hernández-Mora, VM  
 Ruíz-García, E  
 Prospero-García, O  
 Guijosa, A

Molina, A  
 Morales-Mulia, M  
 Aschner, M  
 Santamaría, A  
 Ortega-Gomez, A  
 TI Examining the Role of Histaminergic, Orexinergic, and Cannabinergic  
 Systems in Redox Regulation in Gastric Adenocarcinoma  
 SO MINI-REVIEWS IN MEDICINAL CHEMISTRY  
 RI Aschner, Michael/ACO-6461-2022  
 SN 1389-5575  
 EI 1875-5607  
 PY 2023  
 VL 23  
 IS 18  
 BP 1806  
 EP 1817  
 DI 10.2174/1389557523666230221104504  
 UT WOS:001077407000006

**Ais 0,6**  
**4,4 pcte**

45. AU Deledda, A  
 Giordano, E  
 Velluzzi, F  
 Flore, G  
 Franceschelli, S  
 Speranza, L  
 Ripari, P  
 AF Deledda, Andrea  
 Giordano, Emanuele  
 Velluzzi, Fernanda  
 Flore, Giovanna  
 Franceschelli, Sara  
 Speranza, Lorenza  
 Ripari, Patrizio  
 TI Mitochondrial Aging and Senolytic Natural Products with Protective  
 Potential  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 SN 1661-6596  
 EI 1422-0067  
 PD DEC  
 PY 2022  
 VL 23  
 IS 24  
 AR 16219  
 DI 10.3390/ijms232416219  
 UT WOS:000901228800001

**Ais 0,8**  
**3,7 pcte**

46. AU Lee, J  
 Kim, J  
 Lee, R  
 Lee, E  
 Choi, TG  
 Lee, AS  
 Yoon, YI  
 Park, GC  
 Namgoong, JM  
 Lee, SG  
 Tak, E  
 TI Therapeutic strategies for liver diseases based on redox control systems  
 SO BIOMEDICINE & PHARMACOTHERAPY  
 RI Kim, Joo/X-7562-2019; Lee, Jooyoung/D-2783-2018  
 OI Tak, Eunyoung/0000-0002-2595-3639  
 SN 0753-3322  
 EI 1950-6007  
 PD DEC  
 PY 2022  
 VL 156  
 AR 113764  
 DI 10.1016/j.biopha.2022.113764  
 EA OCT 2022  
 UT WOS:000874584000010

**Ais 0,5**  
**4 pcte**

47. AU Wattanathamsan, O  
 Pongrakhananon, V  
 AF Wattanathamsan, Onsurang  
 Pongrakhananon, Varisa  
 TI Emerging role of microtubule-associated proteins on cancer metastasis  
 SO FRONTIERS IN PHARMACOLOGY  
 RI Wattanathamsan, Onsurang/CAJ-4684-2022; Pongrakhananon, Varisa/IAQ-5800-2023  
 OI Wattanathamsan, Onsurang/0009-0008-2208-0546  
 EI 1663-9812  
 PD SEP 14  
 PY 2022  
 VL 13  
 AR 935493  
 DI 10.3389/fphar.2022.935493  
 UT WOS:000861761200001

**Ais 1,2**  
**6,8 pcte**

48. AU Upadhyay, TK

Trivedi, R  
 Khan, F  
 Al-Keridis, LA  
 Pandey, P  
 Sharangi, AB  
 Alshammari, N  
 Abdullah, NM  
 Yadav, DK  
 Saeed, M  
 TI <i>In vitro</i> elucidation of antioxidant, antiproliferative, and  
 apoptotic potential of yeast-derived  $\beta$ -1,3-glucan particles against  
 cervical cancer cells  
 SO FRONTIERS IN ONCOLOGY  
 SN 2234-943X  
 PD AUG 18  
 PY 2022  
 VL 12  
 AR 942075  
 DI 10.3389/fonc.2022.942075  
 UT WOS:000849328900001

**Ais 0**  
**1,4 pcte**

49. AU Aboul-Soud, MAM  
 Ennaji, H  
 Kumar, A  
 Alfhili, MA  
 Bari, A  
 Ahamed, M  
 Chebaibi, M  
 Bourhia, M  
 Khallouki, F  
 Alghamdi, KM  
 Giesy, JP  
 TI Antioxidant, Anti-Proliferative Activity and Chemical Fingerprinting  
 of  
 <i>Centaurea calcitrapa</i> against Breast Cancer Cells and  
 Molecular  
 Docking of Caspase-3  
 SO ANTIOXIDANTS  
 0003-1931-9962  
 EI 2076-3921  
 PD AUG  
 PY 2022  
 VL 11  
 IS 8  
 AR 1514  
 DI 10.3390/antiox11081514  
 UT WOS:000846364600001

**Ais 0**  
**1,4 pcte**

50. AU Nitti, M  
 Marengo, B  
 Furfaro, AL  
 Pronzato, MA  
 Marinari, UM  
 Domenicotti, C  
 Traverso, N  
 TI Hormesis and Oxidative Distress: Pathophysiology of Reactive Oxygen  
 Species and the Open Question of Antioxidant Modulation and  
 Supplementation  
 SO ANTIOXIDANTS  
 PY 2022  
 VL 11  
 IS 8  
 AR 1613  
 DI 10.3390/antiox11081613  
 UT WOS:000846368000001

**Ais 0**  
**1,4 pcte**

51. AU Guida, F  
 Masetti, R  
 Andreozzi, L  
 Zama, D  
 Fabi, M  
 Meli, M  
 Prete, A  
 Lanari, M  
 TI The Role of Nutrition in Primary and Secondary Prevention of  
 Cardiovascular Damage in Childhood Cancer Survivors  
 SO NUTRIENTS  
 PD AUG  
 PY 2022  
 VL 14  
 IS 16  
 AR 3279  
 DI 10.3390/nu14163279  
 UT WOS:000845777300001

**Ais 0**  
**1,4 pcte**

52. AU Yang, CH  
 Ou, YC  
 Lin, CC  
 Lin, YS  
 Tung, MC  
 Yu, CC  
 Lin, JT  
 Wen, CY  
 TI Phloretin in Benign Prostate Hyperplasia and Prostate Cancer: A

Contemporary Systematic Review

SO LIFE-BASEL

RI Lin, Chun-Jen/AAY-5582-2021; chen, yuying/JNS-9778-2023; 陈,

EI 2075-1729

PD JUL

PY 2022

VL 12

IS 7

AR 1029

DI 10.3390/life12071029

UT WOS:000834476300001

**Ais 0**

**1,4 pcte**

53. AU El-Sayed, NNE

Zaki, MEA

Al-Hussain, SA

Ben Bacha, A

Berredjem, M

Masand, VH

Almarhoon, ZM

Omar, HS

TI Synthesis and Evaluation of Some New 4<i>H</i>-Pyran Derivatives as  
Antioxidant, Antibacterial and Anti-HCT-116 Cells of CRC, with

Molecular

Docking, Antiproliferative, Apoptotic and ADME Investigations

SO PHARMACEUTICALS

PD JUL

PY 2022

VL 15

IS 7

AR 891

DI 10.3390/ph15070891

UT WOS:000832045200001

**Ais 0**

**1,4 pcte**

54. AU Papaccio, F

D'Arino, A

Caputo, S

Bellei, B

AF Papaccio, Federica

D'Arino, Andrea

Caputo, Silvia

Bellei, Barbara

TI Focus on the Contribution of Oxidative Stress in Skin Aging

SO ANTIOXIDANTS

RI Caputo, Silvia/Y-7341-2018; D'Arino, Andrea/AAB-2065-2021; Papaccio,  
Federica/M-4127-2018; Bellei, Barbara/K-5288-2016

OI Bellei, Barbara/0000-0002-3883-5500



EI 2076-3921  
PD JUN  
PY 2022  
VL 11  
IS 6  
AR 1121  
DI 10.3390/antiox11061121  
UT WOS:000816678400001

**Ais 0**  
**1,4 pcte**

55. AU Semwal, P  
Painuli, S  
Abu-Izneid, T  
Rauf, A  
Sharma, A  
Dastan, SD  
Kumar, M  
Alshehri, MM  
Taheri, Y  
Das, R  
Mitra, S  
Emran, TB  
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TI Diosgenin: An Updated Pharmacological Review and Therapeutic Perspectives  
SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
SN 1942-0900  
EI 1942-0994  
PD MAY 29  
PY 2022  
VL 2022  
AR 1035441  
DI 10.1155/2022/1035441  
UT WOS:000812234800006

**Ais 1,1**  
**6,4 pcte**

56. AU Szychowski, KA  
Skora, B  
Pomianek, T  
AF Szychowski, Konrad A.  
Skora, Bartosz  
Pomianek, Tadeusz  
TI Effect of the elastin-derived peptides (VGAPG and VVGPGA) on breast (MCF-7) and lung (A549) cancer cell lines in vitro  
SO BIOMEDICINE & PHARMACOTHERAPY  
RI Skóra, Bartosz/ABV-4691-2022; Szychowski, Konrad/H-3794-2013  
OI Pomianek, Tadeusz/0000-0001-9945-8385; Szychowski,

Konrad/0000-0003-2207-1160  
SN 0753-3322  
EI 1950-6007  
PD JUL  
PY 2022  
VL 151  
AR 113149  
DI 10.1016/j.biopha.2022.113149  
EA MAY 2022  
UT WOS:000804955400003

**Ais 0,5**  
**4 pcte**

57. AU Chihanga, T  
Vicente-Muñoz, S  
Ruiz-Torres, S  
Pal, B  
Sertorio, M  
Andreassen, PR  
Khoury, R  
Mehta, P  
Davies, SM  
Lane, AN  
Romick-Rosendale, LE  
Wells, SI  
TI Head and Neck Cancer Susceptibility and Metabolism in Fanconi Anemia  
SO CANCERS  
PY 2022  
VL 14  
IS 8  
AR 2040  
DI 10.3390/cancers14082040  
UT WOS:000786787300001

**Ais 0**  
**1,4 pcte**

58. AU Yang, WC  
Wang, YX  
Zhang, P  
Sun, X  
Chen, X  
Yu, JX  
Shi, L  
Yin, YP  
Tao, KX  
Li, RD  
Tao, Kaixiong  
Li, Ruidong  
TI Immune-responsive gene 1 protects against liver injury caused by

concanavalin A via the activation Nrf2/HO-1 pathway and inhibition  
 of  
 ROS activation pathways  
 SO FREE RADICAL BIOLOGY AND MEDICINE  
 RI Yang, Wenchang/C-3245-2015  
 SN 0891-5849  
 EI 1873-4596  
 PD MAR  
 PY 2022  
 VL 182  
 BP 108  
 EP 118  
 DI 10.1016/j.freeradbiomed.2022.02.030  
 EA MAR 2022  
 UT WOS:000790574600001

**Ais 1,6**  
**8,4 pcte**

59. AU Chen, G  
 Wang, Y  
 Kong, XP  
 Li, HW  
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 Yu, XH  
 Wu, LX  
 Wu, YQ  
 TI Synergistic TME-manipulation effects of a molybdenum-based  
 polyoxometalate enhance the PTT effects on cancer cells  
 SO NEW JOURNAL OF CHEMISTRY  
 RI Li, Hongwei/AAR-2068-2021  
 SN 1144-0546  
 EI 1369-9261  
 PD APR 11  
 PY 2022  
 VL 46  
 IS 15  
 BP 6932  
 EP 6939  
 DI 10.1039/d2nj00278g  
 EA MAR 2022  
 UT WOS:000771685900001

**Ais 0,6**  
**4,4 pcte**

60. AU Pang, H  
 Wu, TR  
 Peng, ZH  
 Tan, QC  
 Peng, X  
 Zhan, ZY

Song, LJ  
 Wei, B  
 AF Pang, He  
 Wu, Tingrui  
 Peng, Zhonghua  
 Tan, Qichao  
 Peng, Xin  
 Zhan, Zeyu  
 Song, Lijun  
 Wei, Bo  
 TI Baicalin induces apoptosis and autophagy in human osteosarcoma cells  
 by  
 increasing ROS to inhibit PI3K/Akt/mTOR, ERK1/2 and  $\beta$ -catenin  
 signaling  
 pathways  
 SO JOURNAL OF BONE ONCOLOGY  
 RI Peng, Xin/AFL-6416-2022  
 EI 2212-1374  
 PD APR  
 PY 2022  
 VL 33  
 AR 100415  
 DI 10.1016/j.jbo.2022.100415  
 EA FEB 2022  
 UT WOS:000819939700004

**Ais 0,3**  
**3,2 pcte**

61. AU Rinaldi, A  
 Caraffi, R  
 Grazioli, MV  
 Oddone, N  
 Giardino, L  
 Tosi, G  
 Vandelli, MA  
 Calzà, L  
 Ruozi, B  
 Duskey, JT  
 TI Applications of the ROS-Responsive Thioketal Linker for the  
 Production  
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 SO POLYMERS  
 EI 2073-4360  
 PD FEB  
 PY 2022  
 VL 14  
 IS 4  
 AR 687  
 DI 10.3390/polym14040687  
 UT WOS:000765136000001

**Ais 0,9**

**5,6 pcte**

62. AU Oyenih, OR  
Oyenih, AB  
Alabi, TD  
Tade, OG  
Adeyanju, AA  
Oguntibeju, OO  
TI Reactive oxygen species: Key players in the anticancer effects of apigenin?  
SO JOURNAL OF FOOD BIOCHEMISTRY  
SN 0145-8884  
EI 1745-4514  
PD FEB  
PY 2022  
VL 46  
IS 2  
AR e14060  
DI 10.1111/jfbc.14060  
EA JAN 2022  
UT WOS:000740055400001

**Ais 0,2  
2,8 pcte**

63. AU Mohammadi, H  
Dehghan, SF  
Ardakani, SK  
Golbabaie, F  
AF Mohammadi, Hamzeh  
Dehghan, Somayeh Farhang  
Ardakani, Soheila Khodakarim  
Golbabaie, Farideh  
TI The Assessment of Oxidative Stress Parameters of Workers Co-exposed to Noise and Whole-body Vibration: A Case Study in a Foundry Industry  
br  
SO JOURNAL OF HEALTH AND SAFETY AT WORK  
RI Farhang Dehghan, Somayeh/S-6983-2017  
OI Farhang Dehghan, Somayeh/0000-0002-6607-6396  
SN 2251-807X  
EI 2383-2088  
PY 2022  
VL 12  
IS 3  
BP 514  
EP 535  
UT WOS:000865453800001

**Ais 0  
1,4 pcte**

64. AU Henrik, S  
 István, B  
 David, M  
 Jan, V  
 Agnes, K  
 Zoltán, K  
 Ferenc, F  
 Tibor, K  
 László, S  
 Adám, D  
 Odilia, M  
 Andrea, K  
 TI The Innate Immune System and Fever under Redox Control: A Narrative  
 Review  
 SO CURRENT MEDICINAL CHEMISTRY  
 PY 2022  
 VL 29  
 IS 25  
 BP 4324  
 EP 4362  
 DI 10.2174/0929867329666220203122239  
 UT WOS:000832962500008

**Ais 0,9**  
**5,6 pcte**

65. AU Kowalczyk, P  
 Sulejczak, D  
 Kleczkowska, P  
 Bukowska-Osko, I  
 Kucia, M  
 Popiel, M  
 Wietrak, E  
 Kramkowski, K  
 Wrzosek, K  
 Kaczynska, K  
 TI Mitochondrial Oxidative Stress-A Causative Factor and Therapeutic  
 Target  
 in Many Diseases  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 PY 2021  
 VL 22  
 IS 24  
 AR 13384  
 DI 10.3390/ijms222413384  
 UT WOS:000737873400001

**Ais 0,8**  
**Pcte 3,7**

66. AU Abu-Alya, IS  
 Alharbi, YM  
 Abdel-Rahman, HA  
 Zahran, IS  
 AF Abu-Alya, Ibrahim S.  
 Alharbi, Yousef M.  
 Abdel-Rahman, Hassan A.  
 Zahran, Ibrahim S.  
 TI Effect of L-Carnitine and/or Calf Thymus Gland Extract  
 Supplementation  
 on Immunity, Antioxidant, Duodenal Histomorphometric, Growth, and  
 Economic Performance of Japanese Quail (<i>Coturnix coturnix  
 japonica</i>)  
 SO VETERINARY SCIENCES  
 RI Abu-Alya, Ibrahim/GWC-6629-2022  
 OI Abu-Alya, Ibrahim/0000-0003-0998-6374  
 EI 2306-7381  
 PD NOV  
 PY 2021  
 VL 8  
 IS 11  
 AR 251  
 DI 10.3390/vetsci8110251  
 UT WOS:000727049000001

**Ais 0,2**  
**2,8 pcte**

67. AU Klöhn, M  
 Schrader, JA  
 Brüggemann, Y  
 Todt, D  
 Steinmann, E  
 AF Kloehn, Mara  
 Schrader, Jil Alexandra  
 Brueggemann, Yannick  
 Todt, Daniel  
 Steinmann, Eike  
 TI Beyond the Usual Suspects: Hepatitis E Virus and Its Implications in  
 Hepatocellular Carcinoma  
 SO CANCERS  
 PY 2021  
 VL 13  
 IS 22  
 AR 5867  
 DI 10.3390/cancers13225867  
 UT WOS:000726220700001

**Ais 0**  
**1,4 pcte**

68. AU Maiuolo, J  
    Gliozzi, M  
    Carresi, C  
    Musolino, V  
    Oppedisano, F  
    Scarano, F  
    Nucera, S  
    Scicchitano, M  
    Bosco, F  
    Macri, R  
    Ruga, S  
    Cardamone, A  
    Coppoletta, A  
    Mollace, A  
    Cognetti, F  
    Mollace, V

TI Nutraceuticals and Cancer: Potential for Natural Polyphenols

SO NUTRIENTS

PY 2021

VL 13

IS 11

AR 3834

DI 10.3390/nu13113834

UT WOS:000725896300001

**Ais 0**

**1,4 pcte**



3. Alexandrina Stefania Curpan; Federica Impellitteri; Gabriel Plavan; Alin Ciobica, Caterina Faggio, **Mytilus galloprovincialis: an essential, low-cost model organism for the impact of xenobiotics on oxidative stress and public health**, *Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology*, 2022, Volume 256, June 2022, 109302, <https://doi.org/10.1016/j.cbpc.2022.109302>,  
A fost citat in: (282,4 PUNCTE)

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 Veneno, GAF  
 da Silva, LLR  
 Bazzoli, N  
 Paschoalini, AL  
 AF da Silveira, Viktor Eustaquio Ferreira Vilaca  
 Veneno, Gabriel Aurelio Ferraz  
 da Silva, Livia Lorrayne Ribeiro  
 Bazzoli, Nilo  
 Paschoalini, Alessandro Loureiro  
 TI Effects of glyphosate-based herbicide on target organs of  
*Astyanax altiparanae* in different treatments  
 SO JOURNAL OF MOLECULAR HISTOLOGY  
 RI Bazzoli, Nilo/GLV-6813-2022; Paschoalini, Alessandro/E-8823-2017  
 SN 1567-2379  
 EI 1567-2387  
 PD FEB  
 PY 2025  
 VL 56  
 IS 1  
 AR 2  
 DI 10.1007/s10735-024-10299-x  
 UT WOS:001366328400002

**Ais 0,4**  
**Pcte 3,6**

2. AU Zicarelli, G  
 Impellitteri, F  
 Faggio, C  
 Blahova, J  
 Svobodova, Z  
 Hesova, R  
 Riesova, B  
 Vargova, MF  
 Piccione, G  
 Multisanti, CR  
 Lakdawala, P  
 TI Effects of a Common Surfactant Sodium Lauryl Sulfate on Early Life  
 Stages of Two Fish and One Amphibian Species  
 SO WATER AIR AND SOIL POLLUTION  
 PY 2024

VL 235  
IS 12  
AR 807  
DI 10.1007/s11270-024-07639-8  
UT WOS:001355952400002

**Ais 0,4**

**Pcte 3,6**

3. AU Andreyeva, AY  
Kukhareva, TA  
Gostyukhina, OL  
Vialova, OY  
Tkachuk, AA  
Chelebieva, ES  
Podolskaya, MS  
Borovkov, AB  
Bogacheva, EA  
Lavrichenko, DS  
Kladchenko, ES

TI Impacts of ocean acidification and hypoxia on cellular immunity,  
oxygen

consumption and antioxidant status in Mediterranean mussel

SO FISH & SHELLFISH IMMUNOLOGY

DI 10.1016/j.fsi.2024.109932

EA OCT 2024

UT WOS:001336249200001

**Ais 0,6**

**Pcte 4,4**

4. AU Banaee, M  
Multisanti, CR  
Impellitteri, F  
Piccione, G  
Faggio, C

TI Environmental toxicology of microplastic particles on fish: A review

SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY

RI Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-  
2024;

Multisanti, Cristiana Roberta/JFK-0108-2023

SN 1532-0456

EI 1878-1659

PD JAN

PY 2025

VL 287

AR 110042

DI 10.1016/j.cbpc.2024.110042

EA SEP 2024

UT WOS:001325089900001

**Ais 0,7**

**Pcte 4,8**

5. AU Yu, DL  
 Liu, SC  
 Yu, YQ  
 Wang, YH  
 Li, LZ  
 Peijnenburg, WJGM  
 Yuan, YF  
 Peng, X  
 TI Transcriptomic analysis reveals interactive effects of polyvinyl  
 chloride microplastics and cadmium on *Mytilus*  
*galloprovincialis*:  
 Insights into non-coding RNA responses and environmental  
 implications  
 SO AQUATIC TOXICOLOGY  
 RI Wang, Yanhao/HOH-6051-2023; Yuan, Yufeng/KWU-9483-2024; Peijnenburg,  
 Willie/M-4110-2013; Yu, Yaqi/ITU-1845-2023; lianzhen, li/JFS-8967-  
 2023  
 SN 0166-445X  
 EI 1879-1514  
 PD OCT  
 PY 2024  
 VL 275  
 AR 107062  
 DI 10.1016/j.aquatox.2024.107062  
 EA AUG 2024  
 UT WOS:001316604500001

**Ais 0,9**  
**Pcte 5,6**

6. AU Digka, N  
 Patsiou, D  
 Hatzonikolakis, Y  
 Raitzos, DE  
 Skia, G  
 Koutsoubas, D  
 Dimitriadis, C  
 Tsangaris, C  
 TI Microplastic ingestion in mussels from the East Mediterranean Sea:  
 Exploring its impacts in nature and controlled conditions  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 SN 0048-9697  
 EI 1879-1026  
 PD OCT 10  
 PY 2024  
 VL 946  
 AR 174268  
 DI 10.1016/j.scitotenv.2024.174268  
 EA JUL 2024  
 UT WOS:001266894200001

**Ais 1,1**

**Pcte 6,4**

7. AU Ali, S  
Naseer, S  
Rehman, M  
Wei, ZG  
AF Ali, Sajid  
Naseer, Sidra  
Rehman, Muzammal  
Wei, Zhenggui  
TI Recent trends and sources of lead toxicity: a review of state-of-the-art  
nano-remediation strategies  
SO JOURNAL OF NANOPARTICLE RESEARCH  
SN 1388-0764  
EI 1572-896X  
PD JUL  
PY 2024  
VL 26  
IS 7  
AR 168  
DI 10.1007/s11051-024-06081-5  
UT WOS:001273175700004

**Ais 0,5**

**Pcte 4**

8. AU Multisanti, CR  
Zicarelli, G  
Caferro, A  
Filice, M  
Faggio, C  
Vazzana, I  
Blahova, J  
Lakdawala, P  
Cerra, MC  
Imbrogno, S  
Impellitteri, F  
TI From Personal Care to Coastal Concerns: Investigating Polyethylene Glycol Impact on Mussel's Antioxidant, Physiological, and Cellular Responses  
SO ANTIOXIDANTS  
PD JUN  
PY 2024  
VL 13  
IS 6  
AR 734  
DI 10.3390/antiox13060734  
UT WOS:001254454800001

**Ais 0**

**Pcte 2**

9. AU Kuznetsova, TV

Kudryavtseva, VA  
 Kapranova, LL  
 AF Kuznetsova, Tatiana V.  
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 Kapranova, Larisa L.  
 TI Increasing Risks to the Health of the Invertebrates-Balancing  
 between  
 Harm and Benefit  
 SO ANIMALS  
 RI Kudryavtseva, Valentina/AAF-1374-2021; Kapranova, Larisa/ABB-6462-  
 2020  
 OI Kapranova, Larisa/0000-0001-9081-1074  
 SN 2076-2615  
 PD JUN  
 PY 2024  
 VL 14  
 IS 11  
 AR 1584  
 DI 10.3390/ani14111584  
 UT WOS:001245089400001

**Ais 0**  
**Pcte 2**

10. AU Spampinato, M  
 Siciliano, A  
 Travaglionone, A  
 Chianese, T  
 Mileo, A  
 Libralato, G  
 Guida, M  
 Trifuoggi, M  
 De Gregorio, V  
 Rosati, L  
 TI Unravelling the ecotoxicological impacts of gadolinium (Gd) on*Mytilus galloprovincialis* embryos and sperm in seawater:  
 A  
 preliminary study  
 SO HELIYON  
 RI De+Gregorio, Vincenza/AAA-8178-2021; Rosati, Luigi/ABA-8377-2020;  
 Libralato, Giovanni/AFP-0222-2022; Guida, Marco/AAC-7400-2022  
 OI trifuoggi, marco/0000-0002-6424-8676; Libralato,  
 Giovanni/0000-0001-8507-900X; Mileo, Aldo/0000-0002-1156-8107  
 EI 2405-8440  
 PD MAY 30  
 PY 2024  
 VL 10  
 IS 10  
 AR e31087  
 DI 10.1016/j.heliyon.2024.e31087  
 UT WOS:001298506500001

**Ais 0**

**Pcte 2**

11. AU Pastorino, P  
    Barceló, D  
    Prearo, M  
AF Pastorino, Paolo  
    Barcelo, Damia  
    Prearo, Marino  
TI Alps at risk: High-mountain lakes as reservoirs of persistent and  
    emerging contaminants  
SO JOURNAL OF CONTAMINANT HYDROLOGY  
RI Prearo, Marino/AAF-3369-2021; BARCELO, DAMIA/O-4558-2016  
SN 0169-7722  
EI 1873-6009  
PD MAY  
PY 2024  
VL 264  
AR 104361  
DI 10.1016/j.jconhyd.2024.104361  
EA MAY 2024  
UT WOS:001240696600001

**Ais 0,9**

**Pcte 5,6**

12. AU Harayashiki, CAY  
    Rodrigues, CC  
    Rocha, TL  
AF Harayashiki, Cyntia Ayumi Yokota  
    Rodrigues, Candido Carvalho  
    Rocha, Thiago Lopes  
TI Multi- and transgenerational effects of environmental chemicals on  
    mollusks: An underexplored experimental design in aquatic  
    (eco)toxicological studies  
SO ENVIRONMENTAL POLLUTION  
RI Carvalho Rodrigues, Cândido/HHN-7950-2022; Harayashiki,  
    Cyntia/T-3505-2019; Lopes Rocha, Thiago/A-3864-2015  
OI Lopes Rocha, Thiago/0000-0003-0551-6842  
SN 0269-7491  
EI 1873-6424  
PD JUN 15  
PY 2024  
VL 351  
AR 124058  
DI 10.1016/j.envpol.2024.124058  
EA MAY 2024  
UT WOS:001238968900001

**Ais 1,3**

**Pcte 7,2**

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 Cuccaro, A  
 Pinto, J  
 Polese, G  
 Soares, AMVM  
 Pretti, C  
 Pereira, E  
 Freitas, R  
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 of *Mytilus galloprovincialis*  
 SO JOURNAL OF ENVIRONMENTAL MANAGEMENT  
 PY 2024  
 VL 358  
 AR 120854  
 DI 10.1016/j.jenvman.2024.120854  
 EA APR 2024  
 UT WOS:001296345700001

**Ais 1**  
**Pcte 6**

14. AU Mandal, AH  
 Ghosh, S  
 Adhurjya, D  
 Chatterjee, P  
 Samajdar, I  
 Mukherjee, D  
 Dhara, K  
 Saha, NC  
 Piccione, G  
 Multisanti, CR  
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 organisms: A review  
 SO AQUACULTURE REPORTS  
 RI Mukherjee, Dip/JUV-6501-2023; Piccione, Giuseppe/P-3394-2015;  
 Multisanti, Cristiana Roberta/JFK-0108-2023; Saha, Nimai/ABH-1455-  
 2020;  
 SAHA, SHUBHAJIT/HNP-8147-2023  
 OI SAHA, SHUBHAJIT/0000-0001-5041-658X; Saha, Nimai  
 Chandra/0000-0001-5171-3762  
 SN 2352-5134  
 PD JUN  
 PY 2024  
 VL 36  
 AR 102038  
 DI 10.1016/j.aqrep.2024.102038  
 EA MAR 2024  
 UT WOS:001219280500001

**Ais 0**

**Pcte 2**

15. AU Geng, QQ

Zou, L  
Liu, H  
Guo, MM  
Li, FL  
Liu, XX  
Qin, HL  
Wang, X  
Tan, ZJ

TI Influence of humic acid on the bioaccumulation, elimination, and toxicity of PFOS and TBBPA co-exposure in *Mytilus unguiculatus* Valenciennes

SO SCIENCE OF THE TOTAL ENVIRONMENT

SN 0048-9697

EI 1879-1026

PD MAY 1

PY 2024

VL 923

AR 171358

DI 10.1016/j.scitotenv.2024.171358

EA MAR 2024

UT WOS:001205853900001

**Ais 1,1**

**Pcte 6,4**

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Multisanti, CR  
Zicarelli, G  
Piccione, G  
Faggio, C  
Giannetto, A

TI Evaluating quaternium-15 effects on*Mytilus**galloprovincialis*: New insights on physiological and cellular responses

SO SCIENCE OF THE TOTAL ENVIRONMENT

RI Multisanti, Cristiana Roberta/JFK-0108-2023; Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024; Giannetto,

Alessia/AAA-6735-2019; Zicarelli, Giorgia/KHW-3766-2024

OI ZICARELLI, GIORGIA/0000-0002-7178-0257

SN 0048-9697

EI 1879-1026

PD MAR 25

PY 2024

VL 918

AR 170568

DI 10.1016/j.scitotenv.2024.170568

EA FEB 2024

UT WOS:001182039500001



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**Pcte 6,4**

17. AU Rahman, MU  
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Shah, JA  
Sethupathy, S  
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Abdikakharovich, SA  
Khan, AU  
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Elboughdiri, N  
Zhu, DC

AF Rahman, Mujeeb ur  
Ullah, Muhammad Wajid  
Shah, Junaid Ali  
Sethupathy, Sivasamy  
Bilal, Hazart  
Abdikakharovich, Sidikov Akmal  
Khan, Afaq Ullah  
Khan, Khalid Ali  
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TI Harnessing the power of bacterial laccases for xenobiotic  
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water: A 10-year overview

SO SCIENCE OF THE TOTAL ENVIRONMENT

PY 2024

VL 918

AR 170498

DI 10.1016/j.scitotenv.2024.170498

EA FEB 2024

UT WOS:001178775300001

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**Pcte 6,4**

18. AU Leis, M  
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Calcagno, JA  
Sabatini, SE  
Genovese, G

AF Leis, M.  
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TI Histological alterations as a recommended biomarker in the mussel  
Mytilus platensis (Bivalvia, Mytilidae) to study anthropic impact on  
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SO REGIONAL STUDIES IN MARINE SCIENCE  
SN 2352-4855  
PD FEB  
PY 2024  
VL 70  
AR 103373  
DI 10.1016/j.rsma.2024.103373  
EA JAN 2024  
UT WOS:001168080000001

**Ais 0**  
**Pcte 2**

19. AU Impellitteri, F  
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Porcino, C  
Stoliar, O  
Yunko, K  
Germanà, A  
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Faggio, C  
Guerrera, MC  
Guerrera, Maria Cristina  
TI The odd couple: Caffeine and microplastics. Morphological and physiological changes in *Mytilus galloprovincialis*  
SO MICROSCOPY RESEARCH AND TECHNIQUE  
RI Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024  
OI Impellitteri, Federica/0000-0003-1694-2281  
SN 1059-910X  
EI 1097-0029  
PD MAY  
PY 2024  
VL 87  
IS 5  
BP 1092  
EP 1110  
DI 10.1002/jemt.24483  
EA JAN 2024  
UT WOS:001146429000001

**Ais 0,4**  
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20. AU Leite, C  
Russo, T  
Pinto, J  
Polese, G  
Soares, AMVM  
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Pereira, E  
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TI From the cellular to tissue alterations induced by two rare earth

elements in the mussel species<i> Mytilus</i><i>  
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Comparison between exposure and recovery periods  
SO SCIENCE OF THE TOTAL ENVIRONMENT  
PY 2024  
VL 915  
AR 169754  
DI 10.1016/j.scitotenv.2023.169754  
EA JAN 2024  
UT WOS:001169819000001

**Ais 1,1**  
**Pcte 6,4**

21. AU Pastorino, P  
Prearo, M  
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AF Pastorino, Paolo  
Prearo, Marino  
Barcelo, Damia  
TI Ethical principles and scientific advancements:<i> In</i><i>  
vitro,</i><i> in</i><i> silico,</i> and non-vertebrate animal  
approaches  
for a green ecotoxicology  
SO GREEN ANALYTICAL CHEMISTRY  
DI 10.1016/j.greeac.2024.100096  
EA JAN 2024  
UT WOS:001320702400001

**Ais 0**  
**Pcte 2**

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Amri, S  
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Ouali, K  
TI Investigating seasonal metal impact on <i>Stramonita haemastoma</i>  
gastropod along the Algerian East Coast: Understanding through  
various  
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SO MARINE POLLUTION BULLETIN  
RI ouali, kheireddine/AAT-4555-2020; SLEIMI, Noomene/ABF-1710-2021;  
Barour,  
Choukri/P-3021-2019  
OI BOUZAHOUANE, Hana/0000-0002-0782-8981; Barour,  
Choukri/0000-0002-0968-2015  
SN 0025-326X  
EI 1879-3363  
PD FEB  
PY 2024  
VL 199  
AR 116006

DI 10.1016/j.marpolbul.2023.116006  
EA JAN 2024  
UT WOS:001158791400001  
**Ais 0,8**  
**Pcte 5,2**

23. AU Özgenç, E  
    Keles, E  
    Töre, GY  
AF Ozgenc, Enes  
    Keles, Emine  
    Tore, Gunay Yildiz  
TI Assessment of biomarker-based ecotoxic effects in combating  
microplastic  
    pollution- a review  
SO GLOBAL NEST JOURNAL  
SN 1790-7632  
PD JAN  
PY 2024  
VL 26  
IS 1  
AR 05398  
DI 10.30955/gnj.005398  
UT WOS:001159393500003

**Ais 0**  
**Pcte 2**

24. AU Rodrigues, I  
    Ferreira, IJ  
    Duarte, RMBO  
    Diniz, M  
AF Rodrigues, Ines  
    Ferreira, Ines Joao  
    Duarte, Regina M. B. O.  
    Diniz, Mario  
TI Effects of Exposure to Urban Atmospheric Particulate Matter  
Suspended in  
    Seawater on the Mussel <i>Mytilus galloprovincialis</i>  
SO ENVIRONMENTS  
PY 2024  
VL 11  
IS 1  
AR 12  
DI 10.3390/environments11010012  
UT WOS:001151785800001

**Ais 0**  
**Pcte 2**

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Mougin, K  
 Beyrem, H  
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 TI Biochemical and physiological alterations caused by Diuron and  
 Triclosan  
 in mussels (<i>Mytilus galloprovincialis</i>)  
 SO PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY  
 RI mougin, karine/JGM-0039-2023  
 SN 0048-3575  
 EI 1095-9939  
 PD JAN  
 PY 2024  
 VL 198  
 AR 105714  
 DI 10.1016/j.pestbp.2023.105714  
 EA DEC 2023  
 UT WOS:001135225100001

**Ais 0,6**  
**Pcte 4,4**

26. AU Azadikhah, D  
 Varcheh, M  
 Yalsuyi, AM  
 Vajargah, M  
 Chorehi, MM  
 Faggio, C  
 AF Azadikhah, Dariush  
 Varcheh, Martin  
 Yalsuyi, Ahmad Mohamadi  
 Vajargah, Mohammad  
 Chorehi, Mohammad Mansouri  
 Faggio, Caterina  
 TI Hematological and Histopathological Changes of Juvenile Grass Carp  
 (<i>Ctenopharyngodon idella</i>) Exposed to Lethal and Sublethal  
 Concentrations of Roundup (Glyphosate 41% SL)  
 SO AQUACULTURE RESEARCH  
 PY 2023  
 VL 2023  
 AR 4351307  
 DI 10.1155/2023/4351307  
 UT WOS:001113040000001

**Ais 0,5**  
**Pcte 4**

27. AU Ramya, S  
 Barathinivas, A  
 Jayakumararaj, R  
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 Ali, D  
 Piccione, G

Multisanti, CR  
 Balaji, P  
 Faggio, C  
 TI Ecotoxicological insights: Effects of pesticides on ionic metabolism  
 regulation in freshwater catfish, *Mystus keletius*  
 SO AQUATIC TOXICOLOGY  
 PY 2023  
 VL 265  
 AR 106764  
 DI 10.1016/j.aquatox.2023.106764  
 EA NOV 2023  
 UT WOS:001115106800001

**Ais 0,9**  
**Pcte 5,6**

28. AU Lopes, C  
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 Pires, SFS  
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 Soares, AMVM  
 Vieira, HC  
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 TI Responses of *Mytilus galloprovincialis* in a Multi-Stressor  
 Scenario: Effects of an Invasive Seaweed Exudate and Microplastic  
 Pollution under Ocean Warming  
 SO TOXICS  
 PY 2023  
 VL 11  
 IS 11  
 AR 939  
 DI 10.3390/toxics11110939  
 UT WOS:001122740100001

**Ais 0**  
**Pcte 2**

29. AU Contino, M  
 Ferruggia, G  
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 Pecoraro, R  
 Scalisi, EM  
 Salvaggio, A  
 Brundo, MV  
 TI Polystyrene Nanoplastics in Aquatic Microenvironments Affect Sperm  
 Metabolism and Fertilization of *Mytilus galloprovincialis*  
 (Lamark, 1819)  
 SO TOXICS  
 PY 2023  
 VL 11  
 IS 11  
 AR 924  
 DI 10.3390/toxics11110924

UT WOS:001114517900001

**Ais 0**

**Pcte 2**

30. AU Impellitteri, F  
Yunko, K  
Martyniuk, V  
Khoma, V  
Piccione, G  
Stoliar, O  
Faggio, C  
TI Cellular and oxidative stress responses of *Mytilus galloprovincialis* to chlorpromazine: implications of an antipsychotic drug exposure study  
SO FRONTIERS IN PHYSIOLOGY  
RI Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024  
OI Impellitteri, Federica/0000-0003-1694-2281  
EI 1664-042X  
PD SEP 13  
PY 2023  
VL 14  
AR 1267953  
DI 10.3389/fphys.2023.1267953  
UT WOS:001074449400001

**Ais 1,2**

**Pcte 6,8**

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Cheng, Shuo  
Cross, Jeffrey Scott  
TI Effects of virgin and BaP-adsorbed microplastics ingestion by Manila clams (*Ruditapes philippinarum*)  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
RI Cross, Jeffrey/AAX-8628-2021  
SN 1382-6689  
EI 1872-7077  
PD OCT  
PY 2023  
VL 103  
AR 104259  
DI 10.1016/j.etap.2023.104259  
EA SEP 2023  
UT WOS:001080324300001

**Ais 0,5**

**Pcte 4**

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 AF Ferri, Elida Nora  
 TI Advancements in Biomonitoring and Remediation Treatments of  
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     in Aquatic Environments, 2nd Edition  
 SO APPLIED SCIENCES-BASEL  
 EI 2076-3417  
 PD SEP  
 PY 2023  
 VL 13  
 IS 17  
 AR 9737  
 DI 10.3390/app13179737  
 UT WOS:001066552600001

**Ais 0**  
**Pcte 2**

33. AU Borowiec, BG  
     Wilkie, MP  
 AF Borowiec, Brittney G.  
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 TI Upstream migrant sea lamprey (*Petromyzon marinus*) show signs  
 of  
     increasing oxidative stress but maintain aerobic capacity with age  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE  
     PHYSIOLOGY  
 SN 1095-6433  
 EI 1531-4332  
 PD NOV  
 PY 2023  
 VL 285  
 AR 111503  
 DI 10.1016/j.cbpa.2023.111503  
 EA AUG 2023  
 UT WOS:001071013800001

**Ais 0,7**  
**Pcte 4,8**

34. AU Ephsy, D  
     Raja, S  
 AF Ephsy, Davis  
     Raja, Selvaraju  
 TI Characterization of microplastics and its pollution load index in  
     freshwater Kumaraswamy Lake of Coimbatore, India  
 SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
 OI DAVIS, EPHSY/0000-0002-5019-3125  
 SN 1382-6689  
 EI 1872-7077



PD AUG  
PY 2023  
VL 101  
AR 104207  
DI 10.1016/j.etap.2023.104207  
EA JUL 2023  
UT WOS:001040328700001

**Ais 0,5**  
**Pcte 4**

35. AU Multisanti, CR  
    Riolo, K  
    Impellitteri, F  
    Chebbi, I  
    Faggio, C  
    Giannetto, A  
TI Short-term *in vitro* exposure of *Pinctada imbricata's* haemocytes to quaternium-15: Exploring physiological and cellular responses  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
VL 101  
AR 104198  
DI 10.1016/j.etap.2023.104198  
EA JUN 2023  
UT WOS:001034522700001

**Ais 0,5**  
**Pcte 4**

36. AU Impellitteri, F  
    Multisanti, CR  
    Rusanova, P  
    Piccione, G  
    Falco, F  
    Faggio, C  
TI Exploring the Impact of Contaminants of Emerging Concern on Fish and Invertebrates Physiology in the Mediterranean Sea  
SO BIOLOGY-BASEL  
PY 2023  
VL 12  
IS 6  
AR 767  
DI 10.3390/biology12060767  
UT WOS:001014036200001

**Ais 0**  
**Pcte 2**

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 Matskiv, T  
 Lechachenko, S  
 Khoma, V  
 Mudra, A  
 Piccione, G  
 Stoliar, O  
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 TI Physiological and biochemical responses to caffeine and  
 microplastics in  
*Mytilus galloprovincialis*  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 DI 10.1016/j.scitotenv.2023.164075  
 EA MAY 2023  
 UT WOS:001024741800001

**Ais 1,1**  
**Pcte 6,4**

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 AF Ferreira, Hudson Carvalho  
 Lobo Hajdu, Gisele  
 TI Microplastics in coastal and oceanic surface waters and their role  
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 carriers of pollutants of emerging concern in marine organisms  
 SO MARINE ENVIRONMENTAL RESEARCH  
 RI Lobo-Hajdu, Gisele/A-6709-2008  
 OI Lobo-Hajdu, Gisele/0000-0001-7792-9609  
 SN 0141-1136  
 EI 1879-0291  
 PD JUN  
 PY 2023  
 VL 188  
 AR 106021  
 DI 10.1016/j.marenvres.2023.106021  
 EA MAY 2023  
 UT WOS:001012462700001

**Ais 0,8**  
**Pcte 5,2**

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 Impellitteri, F  
 Famulari, S  
 Porretti, M  
 Filice, M  
 Caferro, A  
 Savoca, S  
 D'Iglio, C  
 Imbrogno, S

Albergamo, A  
 Vazzana, I  
 Stara, A  
 Di Bella, G  
 Velisek, J  
 Faggio, C  
 TI Fitness assessment of *Mytilus galloprovincialis*  
 Lamarck,  
 1819 after exposure to herbicide metabolite propachlor ESA  
 SO ENVIRONMENTAL POLLUTION  
 PY 2023  
 VL 331  
 AR 121878  
 DI 10.1016/j.envpol.2023.121878  
 EA MAY 2023  
 PN 1  
 UT WOS:001012583600001

**Ais 1,3**  
**Pcte 7,2**

40. AU Boudjema, K  
 Moulai-Mostefa, N  
 Badis, A  
 AF Boudjema, Kamel  
 Moulai-Mostefa, Nadji  
 Badis, Abdelmalek  
 TI Baseline levels of integrated biomarker response index (IBR) in *Mytilus galloprovincialis* (Lamarck, 1819) of BouIsmaïl bay  
 for monitoring Algerian Bays (Mediterranean Sea)  
 SO MARINE POLLUTION BULLETIN  
 SN 0025-326X  
 EI 1879-3363  
 PD JUL  
 PY 2023  
 VL 192  
 AR 115022  
 DI 10.1016/j.marpolbul.2023.115022  
 EA MAY 2023  
 UT WOS:001003679100001

**Ais 0,8**  
**Pcte 5,2**

41. AU Freitas, R  
 Arrigo, F  
 Coppola, F  
 Meucci, V  
 Battaglia, F  
 Soares, AMVM  
 Pretti, C  
 Faggio, C

TI Combined effects of temperature rise and sodium lauryl sulfate in  
the  
Mediterranean mussel  
SO MARINE POLLUTION BULLETIN PY 2023  
VL 100  
AR 104132  
DI 10.1016/j.etap.2023.104132  
EA APR 2023  
UT WOS:000990800600001

**Ais 0,8**  
**Pcte 5,2**

42. AU Li, SS  
Chen, H  
Liu, CH  
Sokolova, IM  
Chen, YC  
Deng, FJ  
Xie, Z  
Li, L  
Liu, W  
Fang, JKH  
Lin, DH  
Hu, MH  
Wang, YJ

TI Dietary exposure to nTiO<sub>2</sub> reduces byssus performance of mussels  
under  
ocean warming  
SO SCIENCE OF THE TOTAL ENVIRONMENT  
RI Fang, James/H-2088-2017; WANG, Youji/B-8086-2011; Sokolova,  
Inna/AAE-4150-2019; Lin, Daohui/B-1899-2014  
SN 0048-9697  
EI 1879-1026  
PD JUL 10  
PY 2023  
VL 881  
AR 163499  
DI 10.1016/j.scitotenv.2023.163499  
EA APR 2023  
UT WOS:001055327200001

**Ais 1,1**  
**Pcte 6,4**

43. AU Andreyeva, AY  
Lobko, VV  
Gostyukhina, OL  
Tkachuk, AA  
Murashova, AI  
Malakhova, LV  
Kladchenko, ES

TI Accumulation, functional and antioxidant responses to acute exposure  
to  
PY 2023  
VL 191  
AR 114923  
DI 10.1016/j.marpolbul.2023.114923  
EA APR 2023  
UT WOS:000986033100001

**Ais 0**  
**Pcte 2**

44. AU Nekrasov, RV  
Lozovanu, MI  
Laptev, GY  
Ilina, LA  
Yildirim, EA  
Tyurina, DG  
Melikidi, VC  
Gorfunkel, EP  
Filippova, VA  
Malahov, IG  
Chabaev, MG  
Bogolyubova, NV  
Nikanova, DA  
Ponomareva, ES  
Ostrenko, KS  
TI Bioactive Feed Additive for the Prevention of Clostridial Disease in  
High-Yielding Dairy Cattle  
SO AGRICULTURE-BASEL  
PY 2023  
VL 13  
IS 4  
AR 786  
DI 10.3390/agriculture13040786  
UT WOS:000978359000001

**Ais 0**  
**Pcte 2**

45. AU Saha, S  
Saha, NC  
Chatterjee, A  
Banerjee, P  
Garai, P  
Sharma, P  
Patnaik, L  
Nayak, S  
Dhara, K  
Chukwuka, AV  
Faggio, C  
TI Integrated multi-biomarker responses in Mozambique tilapia,  
<i>Oreochromis mossambicus</i> under acute and chronic Diazinon®

exposures  
SO CHEMISTRY AND ECOLOGY  
PY 2023  
VL 39  
IS 3  
BP 235  
EP 255  
DI 10.1080/02757540.2023.2178649  
EA FEB 2023  
UT WOS:000935522300001

**Ais 0,3**  
**Pcte 3,2**

46. AU Shiry, N  
Derakhshesh, N  
Alavinia, SJ  
Pouladi, M  
Falco, F  
Faggio, C  
TI *Anodonta cygnea*, a freshwater swan mussel, exposed to  
diazinon:  
toxicity thresholds in behaviour and physiology  
SO VETERINARY RESEARCH COMMUNICATIONS  
PY 2023  
VL 47  
IS 3  
BP 1303  
EP 1319  
DI 10.1007/s11259-023-10078-1  
EA FEB 2023  
UT WOS:000931831700001

**Ais 0,3**  
**Pcte 3,2**

47. AU Provenza, F  
Pastorino, P  
Anselmi, S  
Persiano, ML  
Scirocco, T  
De Rinaldis, G  
Fossi, MC  
Panti, C  
Renzi, M  
Specchiulli, A  
TI Chemical pollution and ecotoxicological effects of high-density  
polyethylene microplastics in *Mytilus*  
*galloprovincialis*  
from two Italian lagoon ecosystems  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
PD MAR  
PY 2023  
VL 98

AR 104075  
DI 10.1016/j.etap.2023.104075  
EA FEB 2023  
UT WOS:000932512400001

**Ais 0,5**

**Pcte 4**

48. AU Martyniuk, V  
Khoma, V  
Matskiv, T  
Yunko, K  
Gnatyshyna, L  
Stoliar, O  
Faggio, C  
TI Combined effect of microplastic, salinomycin and heating on*Unio tumidus*  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
PY 2023  
VL 98  
AR 104068  
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**Ais 1,3**  
**Pcte 7,2**

17. AU Chelebieva, ES  
Lavrichenko, DS  
Gostyukhina, OL  
Podolskaya, MS  
Kladchenko, ES  
AF Chelebieva, Elina S.  
Lavrichenko, Daria S.  
Gostyukhina, Olga L.  
Podolskaya, Maria S.



Kladchenko, Ekaterina S.  
 TI Short communication: The boring sponge (*Pione vastifica*, Hancock, 1849)  
 induces oxidative stress in the Pacific oyster (*Magallana gigas*, Thunberg, 1793)  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY B-BIOCHEMISTRY & MOLECULAR BIOLOGY  
 RI Kladchenko, Ekaterina/U-7749-2019; Chelebieva, Elina/AAN-7285-2020  
 SN 1096-4959  
 EI 1879-1107  
 PD AUG-SEP  
 PY 2024  
 VL 273  
 AR 110980  
 DI 10.1016/j.cbpb.2024.110980  
 EA APR 2024  
 UT WOS:001232334300001

**Ais 0,7**  
**Pcte 4,8**

18. AU Oliveira, RP  
 Boyle, RT  
 Souza, MM  
 AF Oliveira, Rafaela Porto  
 Boyle, Robert Tew  
 Souza, Marta Marques  
 TI Lead cytotoxicity associated with temperature variation in  
*Pomacea canaliculata* (Lamarck, 1822) (Mollusca, Gastropoda) hemocytes  
 SO LIMNOLOGY  
 RI Souza, Marta/E-4974-2013; Boyle, Robert/C-2959-2013  
 OI Souza, Marta Marques/0000-0001-5996-0055; Boyle, Robert/0000-0002-1016-2738  
 SN 1439-8621  
 EI 1439-863X  
 PD AUG  
 PY 2024  
 VL 25  
 IS 3  
 BP 221  
 EP 227  
 DI 10.1007/s10201-024-00743-y  
 EA MAR 2024  
 UT WOS:001194840200002

**Ais 0,3**  
**Pcte 3,2**

19. AU Rahman, MM  
 Kim, ES

Sung, HC  
 AF Rahman, Md Mizanur  
 Kim, Eung-Sam  
 Sung, Ha-Cheol  
 TI Microplastics as an emerging threat to amphibians: Current status  
 and  
 future perspectives  
 SO HELIYON  
 RI ; Rahman, Md Mizanur/IUQ-0670-2023  
 OI Sung, Hacheol/0000-0002-7494-7446; Rahman, Md  
 Mizanur/0000-0002-0687-4484  
 EI 2405-8440  
 PD APR  
 PY 2024  
 VL 10  
 IS 7  
 AR e28220  
 DI 10.1016/j.heliyon.2024.e28220  
 EA MAR 2024  
 UT WOS:001215755800001

**Ais 0**  
**Pcte 2**

20. AU Yue, FS  
 Xu, JS  
 Meng, LY  
 Wang, Q  
 Tan, MT  
 Zhang, AY  
 Yan, SC  
 Jiang, D  
 TI A new insight into Cd exposure-induced hemocyte reduction in  
 Lymantria  
 dispar larvae: Involvement of the ROS-ATF6-ER stress-apoptosis  
 pathway  
 SO JOURNAL OF HAZARDOUS MATERIALS  
 SN 0304-3894  
 EI 1873-3336  
 PD MAY 5  
 PY 2024  
 VL 469  
 AR 134061  
 DI 10.1016/j.jhazmat.2024.134061  
 EA MAR 2024  
 UT WOS:001215744000001

**Ais 1.1**  
**Pcte 6,4**

21. AU Özgenç, E  
 AF Ozgenc, Enes

TI Advanced analytical techniques for assessing and detecting  
 microplastic  
 pollution in water and wastewater systems  
 SO ENVIRONMENTAL QUALITY MANAGEMENT  
 RI Özgenç, Enes/HPF-0688-2023  
 OI Ozgenc, Enes/0000-0003-0878-6418  
 SN 1088-1913  
 EI 1520-6483  
 PD SEP  
 PY 2024  
 VL 34  
 IS 1  
 DI 10.1002/tqem.22217  
 EA MAR 2024  
 UT WOS:001182019700001

**Ais 0**  
**Pcte 2**

22. AU Athulya, PA  
 Waychal, Y  
 Rodriguez-Seijo, A  
 Devalla, S  
 Doss, CGP  
 Chandrasekaran, N  
 TI Microplastic interactions in the agroecosystems: methodological  
 advances  
 and limitations in quantifying microplastics from agricultural soil  
 SO ENVIRONMENTAL GEOCHEMISTRY AND HEALTH  
 RI P A, ATHULYA/KYP-5945-2024; Rodriguez-Seijo, Andres/P-6782-2014;  
 Chandrasekaran, Natarajan/F-2312-2018  
 OI Rodriguez-Seijo, Andres/0000-0003-4868-3069; Chandrasekaran,  
 Natarajan/0000-0002-0586-134X; P A, ATHULYA/0009-0006-9531-5604  
 SN 0269-4042  
 EI 1573-2983  
 PD MAR  
 PY 2024  
 VL 46  
 IS 3  
 AR 85  
 DI 10.1007/s10653-023-01800-8  
 UT WOS:001163799100002

**Ais 0,6**  
**Pcte 4,4**

23. AU Liu, S  
 Zhu, L  
 Xu, ZW  
 Wang, LJ  
 Wang, SJ  
 Seif, M

Xu, XH  
 TI Toxic effect of chromium on nonspecific immune, bioaccumulation, and  
 tissue structure of *Urechis unicinctus*  
 SO ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH  
 RI zhu, long/KFQ-5792-2024; Xu, Zhiwei/A-1313-2015  
 SN 0944-1344  
 EI 1614-7499  
 PD 2024 FEB 28  
 PY 2024  
 DI 10.1007/s11356-024-32441-8  
 EA FEB 2024  
 UT WOS:001173224500012

**Ais 0,6**  
**Pcte 4,4**

24. AU Impellitteri, F  
 Riolo, K  
 Multisanti, CR  
 Zicarelli, G  
 Piccione, G  
 Faggio, C  
 Giannetto, A  
 TI Evaluating quaternium-15 effects on *Mytilus galloprovincialis*: New insights on physiological and cellular  
 responses  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Multisanti, Cristiana Roberta/JFK-0108-2023; Piccione,  
 Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024;  
 Giannetto,  
 Alessia/AAA-6735-2019; Zicarelli, Giorgia/KHW-3766-2024  
 OI ZICARELLI, GIORGIA/0000-0002-7178-0257  
 SN 0048-9697  
 EI 1879-1026  
 PD MAR 25  
 PY 2024  
 VL 918  
 AR 170568  
 DI 10.1016/j.scitotenv.2024.170568  
 EA FEB 2024  
 UT WOS:001182039500001  
 PM 38309339

**Ais 1,1**  
**Pcte 6,4**

25. AU Prata, JC  
 AF Prata, Joana C.  
 TI The Environmental Impact of E-Waste Microplastics: A Systematic  
 Review  
 and Analysis Based on the Driver-Pressure-State-Impact-Response  
 (DPSIR)  
 Framework

SO ENVIRONMENTS  
RI Prata, Joana C/W-4272-2018  
OI Prata, Joana C/0000-0001-7814-3659  
EI 2076-3298  
PD FEB  
PY 2024  
VL 11  
IS 2  
AR 30  
DI 10.3390/environments11020030  
UT WOS:001172230700001

**Ais 0**  
**Pcte 2**

26. AU Alesci, A  
Fumia, A  
Mastrantonio, L  
Marino, S  
Miller, A  
Albano, M  
TI Functional Adaptations of Hemocytes of *Aplysia depilans*  
(Gmelin, 1791) and Their Putative Role in Neuronal Regeneration  
SO FISHES  
RI Albano, Marco/AAE-2282-2019; Alesci, Alessio/LNR-7928-2024; Fumia,  
Angelo/GLR-5099-2022  
OI Fumia, Angelo/0000-0001-5815-5302; Alesci, Alessio/0000-0002-7580-  
8114;  
Albano, Marco/0000-0003-0635-2755; Marino, Sebastian/0009-0001-8040-  
6689  
EI 2410-3888  
PD JAN  
PY 2024  
VL 9  
IS 1  
AR 32  
DI 10.3390/fishes9010032  
UT WOS:001151624200001

**Ais 0**  
**Pcte 2**

27. AU Zaman, M  
Khan, FU  
Younas, W  
Noorullah, M  
Ullah, I  
Li, L  
Zuberi, A  
Wang, YJ

TI Physiological and histopathological effects of polystyrene nanoparticles  
 on the filter-feeding fish Hypophthalmichthys molitrix  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Zuberi, Amina/AAU-1171-2020; WANG, Youji/B-8086-2011; KHAN, ULLAH/AAP-6641-2021  
 OI Noorullah, Muhammad/0000-0003-2768-1988  
 SN 0048-9697  
 EI 1879-1026  
 PD FEB 20  
 PY 2024  
 VL 912  
 AR 169376  
 DI 10.1016/j.scitotenv.2023.169376  
 EA DEC 2023  
 UT WOS:001144102200001

**Ais 1,1**  
**Pcte 6,4**

28. AU Hamed, EAE  
 Said, SM  
 El-Baky, RFA  
 Mohammad, WA  
 AF Hamed, El Sayed A. E.  
 Said, Shimaa Mohamed  
 El-Baky, Randa F. Abd  
 Mohammad, Wafaa A.  
 TI Assessment the toxicological perturbations of zinc oxide nanoparticles  
 on histopathology, biochemistry and protein profile in marine mussels  
 Brachidontes pharaonis  
 SO EGYPTIAN JOURNAL OF AQUATIC RESEARCH  
 OI Mohammad, wafaa/0000-0001-7896-2654  
 SN 1687-4285  
 EI 2090-3278  
 PD DEC  
 PY 2023  
 VL 49  
 IS 4  
 BP 497  
 EP 506  
 DI 10.1016/j.ejar.2023.08.004  
 EA DEC 2023  
 UT WOS:001139616300001

**Ais 0**  
**Pcte 2**

29. AU Zhang, TY  
 Wang, X  
 Zhang, QQ

Li, K  
 Yang, DL  
 Zhang, XL  
 Liu, H  
 Wang, Q  
 Dong, ZJ  
 Yuan, XT  
 Zhao, JM  
 TI Intrinsic and extrinsic pathways of apoptosis induced by multiple  
 antibiotics residues and ocean acidification in hemocytes of scallop  
 Argopecten irradians irradians: An interactionist perspective  
 SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
 RI Wang, Xin/LWJ-7831-2024; Yuan, Xiutang/KIB-3491-2024; Liu,  
 Hui/ABB-2141-2021; Li, Ke/JGL-6006-2023; Wang, Qing/R-4425-2019;  
 Zhang,  
 Qianqian/HHZ-6216-2022; Dong, Zhijun/B-9172-2009  
 OI Wang, Xin/0000-0003-3902-9524  
 SN 0147-6513  
 EI 1090-2414  
 PD JAN 1  
 PY 2024  
 VL 269  
 AR 115806  
 DI 10.1016/j.ecoenv.2023.115806  
 EA DEC 2023  
 UT WOS:001141450100001

**Ais 0,7**  
**Pcte 4,8**

30. AU Shao, YA  
 Wang, CY  
 Lu, TY  
 Jiang, JY  
 Li, CH  
 Wang, XL  
 AF Shao, Yina  
 Wang, Chengyang  
 Lu, Tianyu  
 Jiang, Jianyang  
 Li, Chenghua  
 Wang, Xuele  
 TI Dietary*Bacillus cereus* LS2 protects juvenile sea  
 cucumber*Apostichopus japonicus* against *Vibrio splendidus*  
 infection  
 SO FISH & SHELLFISH IMMUNOLOGY  
 RI Xu, Chunsheng/HPD-8739-2023  
 SN 1050-4648  
 EI 1095-9947  
 PD DEC  
 PY 2023  
 VL 143  
 AR 109237  
 DI 10.1016/j.fsi.2023.109237  
 EA NOV 2023

UT WOS:001127734200001

**Ais 0,6**  
**Pcte 4,4**

31. AU Shiry, N  
Darvishi, P  
Gholamhossieni, A  
Pastorino, P  
Faggio, C  
AF Shiry, Nima  
Darvishi, Paria  
Gholamhossieni, Amin  
Pastorino, Paolo  
Faggio, Caterina  
TI Exploring the combined interplays: Effects of cypermethrin and  
microplastic exposure on the survival and antioxidant physiology  
of*Astacus leptodactylus*  
SO JOURNAL OF CONTAMINANT HYDROLOGY  
RI Shiry, Nima/HNB-3824-2023  
OI Shiry, Nima/0000-0002-7838-269X  
SN 0169-7722  
EI 1873-6009  
PD NOV  
PY 2023  
VL 259  
AR 104257  
DI 10.1016/j.jconhyd.2023.104257  
EA NOV 2023  
UT WOS:001107013600001

**Ais 0,9**  
**Pcte 5,6**

32. AU Digka, N  
Patsiou, D  
Kaberi, H  
Krasakopoulou, E  
Tsangaris, C  
AF Digka, Nikoletta  
Patsiou, Danae  
Kaberi, Helen  
Krasakopoulou, Evangelia  
Tsangaris, Catherine  
TI Microplastic ingestion and its effects on sea urchin*Paracentrotus lividus*: A field study in a coastal East  
Mediterranean environment  
SO MARINE POLLUTION BULLETIN  
RI Krasakopoulou, Evangelia/H-5098-2011; Kaberi, Helen/KHV-7896-2024;  
Patsiou, Danae/AAH-3441-2019; Tsangaris, Catherine/G-4378-2011



OI Kaberi, Helen/0000-0002-4399-4055; digka, nikoleтта/0000-0002-6912-5894;  
 Tsangaris, Catherine/0000-0001-6724-9394  
 SN 0025-326X  
 EI 1879-3363  
 PD NOV  
 PY 2023  
 VL 196  
 AR 115613  
 DI 10.1016/j.marpolbul.2023.115613  
 EA OCT 2023  
 UT WOS:001099235700001

**Ais 0,8**  
**Pcte 5,2**

33. AU Pothiraj, C  
 Gokul, TA  
 Kumar, KR  
 Ramasubramanian, A  
 Palanichamy, A  
 Venkatachalam, K  
 Pastorinò, P  
 Barcelo, D  
 Balaji, P  
 Faggio, C  
 TI Vulnerability of microplastics on marine environment: A review  
 SO ECOLOGICAL INDICATORS  
 RI BARCELO, DAMIA/O-4558-2016; Paulraj, Balaji/G-3392-2012;  
 Venkatachalam,  
 Karthikeyan/S-9180-2019  
 OI , T. A. Gokul/0000-0001-9049-9359; faggio, caterina/0000-0002-0066-2421;  
 , P. Balaji/0000-0002-6839-4785  
 SN 1470-160X  
 EI 1872-7034  
 PD NOV  
 PY 2023  
 VL 155  
 AR 111058  
 DI 10.1016/j.ecolind.2023.111058  
 EA OCT 2023  
 UT WOS:001091662400001

**Ais 0,9**  
**Pcte 5,6**

34. AU Banaee, M  
 Badr, AA  
 Multisanti, CR  
 Haghi, BN  
 Faggio, C  
 AF Banaee, Mahdi

Badr, Ahmad Ali  
 Multisanti, Cristiana Roberta  
 Haghi, Behzad Nematdoost  
 Faggio, Caterina  
 TI The toxicity effects of the individual and combined exposure of  
 methyl  
 tert-butyl ether (MTBE) and tire rubber powder (RP) on Nile tilapia  
 fish  
 (Oreochromis niloticus)  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI Multisanti, Cristiana Roberta/JFK-0108-2023; nematdoosthaghi,  
 behzad/KHX-8202-2024  
 OI nematdoost haghi, behzad/0009-0007-7561-0320  
 SN 1532-0456  
 EI 1878-1659  
 PD DEC  
 PY 2023  
 VL 274  
 AR 109759  
 DI 10.1016/j.cbpc.2023.109759  
 EA OCT 2023  
 UT WOS:001088548200001

**Ais 0,7**  
**Pcte 4,8**

35. AU Shi, CL  
 Liu, ZQ  
 Yu, BZ  
 Zhang, YA  
 Yang, HM  
 Han, Y  
 Wang, BH  
 Liu, ZQ  
 Zhang, HJ  
 TI Emergence of nanoplastics in the aquatic environment and possible  
 impacts on aquatic organisms  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Wang, Binhao/IWM-1214-2023; Han, Yu/LCE-0634-2024; Yinan,  
 Zhang/IUP-8453-2023; BZ, YU/GWQ-3617-2022; Liu, Zhiquan/G-8185-2018  
 OI Liu, Zhiquan/0000-0003-4169-3168; YU, BINGZHI/0000-0002-5713-0215  
 SN 0048-9697  
 EI 1879-1026  
 PD JAN 1  
 PY 2024  
 VL 906  
 AR 167404  
 DI 10.1016/j.scitotenv.2023.167404  
 EA SEP 2023  
 UT WOS:001088786200001

**Ais 1,1**  
**Pcte 6,4**

36. AU Impellitteri, F  
 Yunko, K  
 Martyniuk, V  
 Khoma, V  
 Piccione, G  
 Stoliar, O  
 Faggio, C  
 AF Impellitteri, Federica  
 Yunko, Kateryna  
 Martyniuk, Viktoria  
 Khoma, Vira  
 Piccione, Giuseppe  
 Stoliar, Oksana  
 Faggio, Caterina  
 TI Cellular and oxidative stress responses of *Mytilus galloprovincialis* to chlorpromazine: implications of an antipsychotic drug exposure study  
 SO FRONTIERS IN PHYSIOLOGY  
 RI Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024  
 OI Impellitteri, Federica/0000-0003-1694-2281  
 EI 1664-042X  
 PD SEP 13  
 PY 2023  
 VL 14  
 AR 1267953  
 DI 10.3389/fphys.2023.1267953  
 UT WOS:001074449400001

**Ais 0**  
**Pcte 2**

37 AU Costa, ID  
 Costa, LL  
 Zalmon, IR  
 AF da Costa, Igor David  
 Costa, Leonardo Lopes  
 Zalmon, Ilana Rosental  
 TI Are fishes selecting the trash they eat? Influence of feeding mode and habitat on microplastic uptake in an artificial reef complex (ARC)  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Zalmon, Ilana/I-1266-2015; Costa, Leonardo/JQI-1522-2023  
 SN 0048-9697  
 EI 1879-1026  
 PD DEC 15  
 PY 2023  
 VL 904  
 AR 166788  
 DI 10.1016/j.scitotenv.2023.166788  
 EA SEP 2023  
 UT WOS:001086242500001

**Ais 1,1**  
**Pcte 6,4**

38. AU Rajendran, D  
Varghese, RP  
Doss, CGP  
Shivashankar, M  
Chandrasekaran, N  
AF Rajendran, Durgalakshmi  
Varghese, Rinku Polachirakkal  
Doss, C. George Priya  
Shivashankar, Muruges  
Chandrasekaran, Natarajan  
TI Interaction of antidiabetic formulation with nanoplastics and its  
binary  
influence on plasma protein  
SO ECOLOGICAL INDICATORS  
RI VARGHESE, RINKU/GLS-1978-2022; Chandrasekaran, Natarajan/F-2312-2018  
OI DURGALAKSHMI, R/0000-0001-7520-7274; Chandrasekaran,  
Natarajan/0000-0002-0586-134X  
SN 1382-6689  
EI 1872-7077  
PD SEP  
PY 2023  
VL 102  
AR 104249  
DI 10.1016/j.etap.2023.104249  
EA SEP 2023  
UT WOS:001073457800001

**Ais 0,9**  
**Pcte 5,6**

39. AU Alesci, A  
Di Paola, D  
Fumia, A  
Marino, S  
D'Iglio, C  
Famulari, S  
Albano, M  
Spanò, N  
Lauriano, ER  
TI Internal Defense System of *Mytilus galloprovincialis* (Lamarck,  
1819): Ecological Role of Hemocytes as Biomarkers for Thiachloprid  
and  
Benzo[a]Pyrene Pollution  
SO TOXICS  
PY 2023  
VL 11  
IS 9  
AR 731  
DI 10.3390/toxics11090731

UT WOS:001080771500001  
PM 37755742

**Ais 0**  
**Pcte 2**

40. AU Fatema, K  
    Auditi, TI  
    Biswas, S  
    Ayesha, SB  
    Uddin, MH  
    Sumon, KA  
    Goswami, C  
    Bhandari, RK  
    Rashid, H  
TI Investigations of hemato-biochemical and histopathological  
parameters,  
    and growth performance of walking catfish (<i>Clarias batrachus</i>)  
    exposed to PET and LDPE microplastics  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
PY 2023  
VL 102  
AR 104250  
DI 10.1016/j.etap.2023.104250  
EA AUG 2023  
UT WOS:001071077200001

**Ais 0,5**  
**Pcte 4**

41. AU Sherif, AH  
    Elkasef, M  
    Mahfouz, ME  
    Kasem, EA  
AF Sherif, Ahmed H.  
    Elkasef, Mariam  
    Mahfouz, Magdy E.  
    Kasem, Enas A.  
TI Impacts of dietary zinc oxide nanoparticles on the growth and  
immunity  
    of Nile tilapia could be ameliorated using Nigella sativa oil  
SO JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY  
RI Sherif, Ahmed/L-2276-2019  
OI sherif, ahmed/0000-0002-7739-0129  
SN 0946-672X  
EI 1878-3252  
PD SEP  
PY 2023  
VL 79  
AR 127265  
DI 10.1016/j.jtemb.2023.127265  
EA JUL 2023

UT WOS:001046625300001

**Ais 0,6**  
**Pcte 4,4**

42. AU Mohamed, IA  
Soliman, HAM  
Hana, M  
Lee, JS  
Sayed, AEH  
AF Mohamed, Ibrahim A.  
Soliman, Hamdy A. M.  
Hana, Mervat  
Lee, Jae-Seong  
Sayed, Alaa El -Din H.  
TI Toxicity of mixture of polyethylene microplastics and Up Grade®  
pesticide on*Oreochromis niloticus* juvenile: I.  
Hemato-biochemical and histopathological alterations  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
RI Sayed, Alaa El-Din/K-8485-2012; Lee, Jae-Seong/H-6013-2015  
OI Sayed, Alaa El-Din/0000-0001-7487-4729; Mohamed,  
Ibrahim/0000-0002-8937-904X; Lee, Jae-Seong/0000-0003-0944-5172  
SN 1382-6689  
EI 1872-7077  
PD AUG  
PY 2023  
VL 101  
AR 104213  
DI 10.1016/j.etap.2023.104213  
EA JUL 2023  
UT WOS:001039983000001

**Ais 0,5**  
**Pcte 4**

43. AU Schuab, JM  
de Paula, MS  
Ocaris, ERY  
Milagres, MR  
Motta, DG  
da Costa, MB  
AF Schuab, Joao Marcos  
de Paula, Midia Silva  
Ocaris, Enrique Ronald Yapuchura  
Milagres, Mateus Reis  
Motta, Daniel Gosser  
da Costa, Mercia Barcellos  
TI First record of microplastic in the Brazilian sea hare *Aplysia*  
*brasiliensis* Rang, 1828 (Mollusca: Aplysiidae)  
SO SCIENCE OF THE TOTAL ENVIRONMENT  
RI YAPUCHURA OCARIS, ENRIQUE RONALD/JXN-3628-2024; Milagres,  
Mateus/KIL-6595-2024

OI Milagres, Mateus/0000-0002-5871-6859; Silva de Paula,  
 Midia/0000-0003-1834-0671; BARCELLOS DA COSTA,  
 MERCIA/0000-0001-5029-8384; Yapuchura, Enrique R./0000-0001-5543-  
 2968  
 SN 0048-9697  
 EI 1879-1026  
 PD OCT 15  
 PY 2023  
 VL 895  
 AR 165156  
 DI 10.1016/j.scitotenv.2023.165156  
 EA JUL 2023  
 UT WOS:001036812400001

**Ais 1,1**  
**Pcte 6,4**

44. AU Banaee, M  
     Faraji, J  
     Amini, M  
     Multisanti, CR  
     Faggio, C  
 AF Banaee, Mahdi  
     Faraji, Javad  
     Amini, Mohammad  
     Multisanti, Cristiana Roberta  
     Faggio, Caterina  
 TI Rainbow trout<i> (Oncorhynchus</i><i> mykiss)</i> physiological  
 response  
     to microplastics and enrofloxacin: Novel pathways to investigate  
     microplastic synergistic effects on pharmaceuticals  
 SO AQUATIC TOXICOLOGY  
 RI Multisanti, Cristiana Roberta/JFK-0108-2023  
 OI faggio, caterina/0000-0002-0066-2421; Multisanti, Cristiana  
     Roberta/0000-0002-6283-2502  
 SN 0166-445X  
 EI 1879-1514  
 PD AUG  
 PY 2023  
 VL 261  
 AR 106627  
 DI 10.1016/j.aquatox.2023.106627  
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 UT WOS:001029019000001

**Ais 0,9**  
**Pcte 5,6**

45. AU Varela, ACC  
     Soares, SM  
     Fortuna, M

Costa, VC  
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 Siqueira, L  
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 OI Barcellos, Leonardo/0000-0002-4637-3377  
 SN 1528-7394  
 EI 1087-2620  
 PD AUG 3  
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**Ais 0,7**  
**Pcte 4,8**

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 Rusanova, P  
 Piccione, G  
 Falco, F  
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 SO BIOLOGY-BASEL  
 RI Piccione, Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024;  
 Multisanti, Cristiana Roberta/JFK-0108-2023  
 OI Piccione, Giuseppe/0000-0002-4736-1087; Multisanti, Cristiana Roberta/0000-0002-6283-2502; faggio, caterina/0000-0002-0066-2421; Impellitteri, Federica/0000-0003-1694-2281  
 EI 2079-7737  
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 PY 2023  
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**Ais 0**  
**Pcte 2**



48. AU Impellitteri, F  
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 Stoliar, O  
 Faggio, C  
 TI Physiological and biochemical responses to caffeine and  
 microplastics in  
*Mytilus galloprovincialis*  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 PY 2023  
 VL 890  
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 DI 10.1016/j.scitotenv.2023.164075  
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**Ais 1,1**  
**Pcte 6,4**

49. AU Tresnakova, N  
 Impellitteri, F  
 Famulari, S  
 Porretti, M  
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 Caferro, A  
 Savoca, S  
 D'Iglio, C  
 Imbrogno, S  
 Albergamo, A  
 Vazzana, I  
 Stara, A  
 Di Bella, G  
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 Claudio/AEK-6367-2022  
 OI Impellitteri, Federica/0000-0003-1694-2281; Famulari,  
 Sergio/0000-0002-5234-4900; D'Iglio, Claudio/0000-0001-7626-7447;  
 Mikuskova, Nikola/0000-0002-1756-0595; Imbrogno,

Sandra/0000-0002-3389-4085  
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**Ais 1,3**  
**Pcte 7,2**

50. AU Gokul, T  
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Prema, P  
Arun, A  
Balaji, P  
Faggio, C  
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 OI faggio, caterina/0000-0002-0066-2421; , T. A. Gokul/0000-0001-9049-9359  
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**Ais 0,5**

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52. AU Banaee, M  
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 Faggio, C  
 AF Banaee, Mahdi  
 Zeidi, Amir  
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 SO WATER  
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 UT WOS:000987007900001

**Ais 0**

**Pcte 2**

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 Dondo, A  
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 OI Prokic, Marko/0000-0003-3555-3580; Zeidi, Amir/0000-0002-4045-4408;  
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DI 10.1016/j.cbpc.2023.109614  
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OI Umbuzeiro, Gisela/0000-0002-8623-5200; dos Santos, Amanda/0000-0002-8728-4311; Botelho, Marina/0000-0003-1648-9173

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**Ais 0,4**  
**Pcte 3,6**

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Falco, F  
Faggio, C  
AF Shiry, Nima  
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Alavinia, Seyed Jalil  
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 OI falco, francesca/0000-0002-4236-4916; Alavinia, Seyed  
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 EI 1573-7446  
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**Ais 0,3**  
**Pcte 3,2**

57. AU Provenza, F  
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 Scirocco, T  
 De Rinaldis, G  
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 Specchiulli, A  
 AF Provenza, Francesca  
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 Panti, Cristina  
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 polyethylene microplastics in *Mytilus*  
*galloprovincialis*  
 from two Italian lagoon ecosystems  
 SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
 RI Renzi, Monia/AAM-8333-2020; Pastorino, Paolo/T-5288-2019;  
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 OI Pastorino, Paolo/0000-0002-0585-1168; De Rinaldis,  
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 PD MAR  
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AR 104075  
DI 10.1016/j.etap.2023.104075  
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**Ais 0,5**

**Pcte 4**

58. AU Filice, M  
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Cerra, MC  
Faggio, C  
Leonetti, FL  
Micarelli, P  
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Barca, D  
Imbrogno, S  
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SO ANTIOXIDANTS  
RI reinero, francesca/AAJ-9840-2020; Leonetti, Francesco  
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OI Barca, Donatella/0000-0002-3087-8418; Sperone,  
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FILICE, Mariacristina/0000-0002-1218-0358; Micarelli,  
Primo/0000-0003-0582-3770; Imbrogno, Sandra/0000-0002-3389-4085  
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UT WOS:000938023000001

**Ais 0**

**Pcte 2**

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Saha, S  
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Faggio, C  
AF Azadikhah, Dariush  
Yalsuyi, Ahmad Mohamadi  
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Faggio, Caterina  
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under Lethal and Sub-Lethal Exposures of Silver Nanoparticles  
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 PY 2023  
 VL 15  
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 AR 585  
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 UT WOS:000932920700001

**Ais 0**  
**Pcte 2**

60. AU Martyniuk, V  
 Khoma, V  
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 Gnatyshyna, L  
 Stoliar, O  
 Faggio, C  
 AF Martyniuk, Viktoria  
 Khoma, Vira  
 Matskiv, Tetiana  
 Yunko, Kateryna  
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 Stoliar, Oksana  
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 SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
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 PD MAR  
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**Ais 0,5**  
**Pcte 4**

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Rouhi, Abdelali  
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 SO CAHIERS DE BIOLOGIE MARINE  
 OI Fahmi, Fatiha/0000-0003-0708-9629  
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 EI 2262-3094  
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**Ais 0,2**  
**Pcte 2,8**

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 AF Ravi, Rajesh  
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 RI Mikuskova, Nikola/KQV-3199-2024; Ravi, Rajesh/ISV-0459-2023; Impellitteri, Federica/KHW-8504-2024  
 OI faggio, caterina/0000-0002-0066-2421; Impellitteri, Federica/0000-0003-1694-2281; Mikuskova, Nikola/0000-0002-1756-0595  
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**Pcte 2**

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 RI Almuhammadi, Asma/AAY-7472-2020; Alhazmi, Safiah/AAY-6657-2020  
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**Ais 0,3**  
**Pcte = 3,2**

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**Pcte = 9,6**

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**Ais 0**  
**Pcte = 2**

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**Ais 1,2**  
**Pcte = 6,8**

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**Ais 0**  
**Pcte = 2**

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**Pcte = 2**

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**Ais 0,7**  
**Pcte = 4,8**

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RI ; Kraneveld, Aletta/J-3351-2016  
OI Peralta Marzal, Lucia/0000-0003-1806-5382; Prince,  
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**Ais 1,9**  
**Pcte = 9,6**

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Seker, G  
Guler, Y  
Öztuerk, Y  
AF Aydin, ozlem Guelpinar  
Baykara, Huseyin Burak  
Akin, Kardelen  
Kahveci, Sinem  
Seker, Gul  
Guler, Yunus  
Oztuerk, Yesim  
TI Evaluation of functional gastrointestinal disorders in children aged  
4-10 years with autism spectrum disorder  
SO TURKISH JOURNAL OF PEDIATRICS  
RI Baykara, Huseyin/AAH-4898-2020  
OI Baykara, Huseyin Burak/0000-0002-1530-0159  
SN 0041-4301  
PD JAN-FEB  
PY 2024  
VL 66  
IS 1  
BP 57  
EP 64  
DI 10.24953/turkjped.2023.558  
UT WOS:001184586000003

**Ais 0**  
**Pcte = 2**

10. AU Hung, LY  
     Margolis, KG  
 AF Hung, Lin Y.  
     Margolis, Kara Gross  
 TI Autism spectrum disorders and the gastrointestinal tract: insights  
 into  
     mechanisms and clinical relevance  
 SO NATURE REVIEWS GASTROENTEROLOGY & HEPATOLOGY  
 RI Hung, Lin/KHW-6449-2024  
 OI Hung, Lin Y/0000-0002-5670-3907; Gross Margolis,  
     Kara/0000-0002-5795-0758  
 SN 1759-5045  
 EI 1759-5053  
 PD MAR  
 PY 2024  
 VL 21  
 IS 3  
 BP 142  
 EP 163  
 DI 10.1038/s41575-023-00857-1  
 EA DEC 2023  
 UT WOS:001127427400001

**Ais 4,6**  
**Pcte = 20,4**

11. AU Li, HL  
     Liu, CR  
     Huang, SJ  
     Wang, X  
     Cao, MQ  
     Gu, TF  
     Ou, XX  
     Pan, SL  
     Lin, ZY  
     Wang, XT  
     Zhu, YN  
     Jing, J  
 AF Li, Hailin  
 TI Multi-omics analyses demonstrate the modulating role of gut  
 microbiota  
     on the associations of unbalanced dietary intake with  
 gastrointestinal  
     symptoms in children with autism spectrum disorder  
 SO GUT MICROBES  
 RI JIN, YAN/HPC-7389-2023; Li, Hailin/B-6912-2015  
 SN 1949-0976  
 EI 1949-0984  
 PD DEC 18  
 PY 2023  
 VL 15  
 IS 2

AR 2281350  
DI 10.1080/19490976.2023.2281350  
UT WOS:001110126900001

**Ais 0**  
**Pcte = 2**

12. AU Stojanovska, I  
Trajkovski, V  
AF Stojanovska, Irena  
Trajkovski, Vladimir  
TI Complementary and Alternative Medicine in Autism Spectrum Disorder:  
parents' experience from a middle-income European country  
SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL DISABILITIES  
RI Trajkovski, Vladimir/I-4948-2012  
OI Trajkovski, Vladimir/0000-0002-8369-9501; Stojanovska,  
Irena/0000-0001-6483-4723  
SN 2047-3869  
EI 2047-3877  
PD 2023 NOV 16  
PY 2023  
DI 10.1080/20473869.2023.2283646  
EA NOV 2023  
UT WOS:001129234600001

**Ais 0**  
**Pcte = 2**

13. AU He, JQ  
Gong, XH  
Hu, B  
Lin, L  
Lin, XJ  
Gong, WX  
Zhang, BZ  
Cao, M  
Xu, YZ  
Xia, RM  
Zheng, GH  
Wu, SJ  
Zhang, YY  
TI Altered Gut Microbiota and Short-chain Fatty Acids in Chinese  
Children  
with Constipated Autism Spectrum Disorder  
SO SCIENTIFIC REPORTS  
RI rongmu, xia/CAG-5933-2022; Zheng, Guo/E-8256-2013; Lin,  
Lin/GXM-6308-2022; Zhang, Bangzhou/CAG-9625-2022  
OI Lin, Lin/0009-0000-6709-6981  
SN 2045-2322  
PD NOV 4  
PY 2023  
VL 13  
IS 1  
AR 19103



DI 10.1038/s41598-023-46566-2  
UT WOS:001099663700053

**Ais 1,9**  
**Pcte = 9,6**

14. AU de Oliveira, LIG  
Clementino, JR  
Salgaço, MK  
de Oliveira, SPA  
Lima, MD  
Mesa, V  
de Souza, EL  
Vinderola, CG  
Magnani, M  
Sivieri, K  
AF de Oliveira, Louise Iara Gomes  
Clementino, Jessika Rodrigues  
Salgaco, Mateus Kawata  
de Oliveira, Sonia Paula Alexandrino  
Lima, Marcos dos Santos  
Mesa, Victoria  
de Souza, Evandro Leite  
Vinderola, Celso Gabriel  
Magnani, Marciane  
Sivieri, Katia  
TI Revealing the beneficial effects of a dairy infant formula on the  
gut  
microbiota of early childhood children with autistic spectrum  
disorder  
using static and SHIME® fermentation models  
SO FOOD & FUNCTION  
RI Salgaço, Mateus/AHB-9516-2022; Dos Santos Lima, Marcos/L-1662-2016;  
Sivieri, Katia/I-2626-2017; Magnani, Marciane/P-4265-2016  
OI Magnani, Marciane/0000-0002-7771-0479; Gomes de Oliveira, Louise  
Iara/0000-0003-1174-3363  
SN 2042-6496  
EI 2042-650X  
PD OCT 2  
PY 2023  
VL 14  
IS 19  
BP 8964  
EP 8974  
DI 10.1039/d3fo01156a  
EA SEP 2023  
UT WOS:001068577200001

**Ais 0,7**  
**Pcte = 4,8**

15. AU Lasheras, I  
Real-López, M

Santabárbara, J  
 AF Lasheras, Isabel  
 Real-Lopez, Matias  
 Santabarbara, Javier  
 TI Prevalence of gastrointestinal symptoms in autism spectrum disorder:  
 A  
 meta-analysis  
 SO ANALES DE PEDIATRIA  
 RI Real-López, Matias/CAI-6906-2022  
 SN 1695-4033  
 EI 1695-9531  
 PD AUG  
 PY 2023  
 VL 99  
 IS 2  
 BP 102  
 EP 110  
 DI 10.1016/j.anpedi.2023.05.011  
 EA AUG 2023  
 UT WOS:001051089100001

**Ais 0**  
**Pcte = 2**

16. AU Andersen-Civil, AIS  
 Sawale, RA  
 Vanwalleghem, GC  
 AF Andersen-Civil, Audrey Inge Schytz  
 Sawale, Rajlakshmi Anjan  
 Vanwalleghem, Gilles Claude  
 TI Zebrafish<i> (Danio</i><i> rerio)</i> as a translational model for  
 neuro-immune interactions in the enteric nervous system in autism  
 spectrum disorders  
 SO BRAIN BEHAVIOR AND IMMUNITY  
 RI ; Vanwalleghem, Gilles/N-9573-2017  
 OI Sawale, Rajlakshmi/0000-0002-0572-6463; Vanwalleghem,  
 Gilles/0000-0002-6188-9582; Andersen-Civil, Audrey  
 Inge/0000-0003-2175-8972  
 SN 0889-1591  
 EI 1090-2139  
 PD AUG  
 PY 2023  
 VL 112  
 BP 254  
 EP 266  
 DI 10.1016/j.bbi.2023.06.001  
 EA JUL 2023  
 UT WOS:001036859500001

**Ais 1,8**  
**Pcte = 9,2**

17 AU Morton, JT

Jin, DM  
 Mills, RH  
 Shao, Y  
 Rahman, G  
 McDonald, D  
 Zhu, QY  
 Balaban, M  
 Jiang, YY  
 Cantrell, K  
 Gonzalez, A  
 Carmel, J  
 Frankiensztajn, LM  
 Martin-Brevet, S  
 Berding, K  
 Needham, BD  
 Zurita, MF  
 David, M  
 Averina, OV  
 Kovtun, AS  
 Noto, A  
 Mussap, M  
 Wang, MB  
 Frank, DN  
 Li, EL  
 Zhou, WH  
 Fanos, V  
 Danilenko, VN  
 Wall, DP  
 Cardenas, P  
 Baldeon, ME  
 Jacquemont, S  
 Koren, O  
 Elliott, E  
 Xavier, RJ  
 Mazmanian, SK  
 Knight, R  
 Gilbert, JA  
 Donovan, SM  
 Lawley, TD  
 Carpenter, B  
 Bonneau, R  
 Gaspar, TO  
 TI Multi-level analysis of the gut-brain axis shows autism spectrum  
 disorder-associated molecular and microbial profiles  
 SO NATURE NEUROSCIENCE  
 RI Fanos, Vassilios/AHI-0685-2022; McDonald, Daniel/KLZ-9326-2024; Wang,  
 Mingbang/KMY-0024-2024; Donovan, Sharon/AAY-6787-2020; Koren,  
 Omry/A-5222-2016; Bonneau, Richard/ABD-6737-2021; Knight,  
 Rob/D-1299-2010; Gilbert, Jack/AAF-3270-2019; Shao, Yan/AAE-8637-  
 2019;  
 Zhu, Qiyun/ABH-8959-2020; Koren, Omry/M-7692-2015  
 OI Wang, Mingbang/0000-0002-5989-5377; Taroncher-Oldenburg,  
 Gaspar/0000-0003-2840-1415; Shao, Yan/0000-0002-8662-0504; Jin,  
 Dong-Min/0000-0002-1131-4801; Zhu, Qiyun/0000-0002-3568-6271; Zurita  
 Aucancela, Maria Fernanda/0000-0001-7530-5624; Cardenas,  
 Paul/0000-0001-9626-4489; Koren, Omry/0000-0002-7738-1337  
 SN 1097-6256

EI 1546-1726  
PD JUL  
PY 2023  
VL 26  
IS 7  
BP 1208  
EP +  
DI 10.1038/s41593-023-01361-0  
EA JUN 2023  
UT WOS:001023566700001

**Ais 9,1**  
**Pcte = 38,4**

18AU Smith, CJ  
Rendina, DN  
Kingsbury, MA  
Malacon, KE  
Nguyen, DM  
Tran, JJ  
Devlin, BA  
Raju, RM  
Clark, MJ  
Burgett, L  
Zhang, JH  
Cetinbas, M  
Sadreyev, RI  
Chen, K  
Iyer, MS  
Bilbo, SD  
TI Microbial modulation via cross-fostering prevents the effects of  
pervasive environmental stressors on microglia and social behavior,  
but  
not the dopamine system  
SO MOLECULAR PSYCHIATRY  
RI Smith, Caroline/S-6529-2019  
OI Malacon, Karen/0000-0002-4782-0466; Tran, Jessica/0000-0001-9992-  
5190;  
Nguyen, Dang/0000-0001-6708-6265  
SN 1359-4184  
EI 1476-5578  
PD JUN  
PY 2023  
VL 28  
IS 6  
BP 2549  
EP 2562  
DI 10.1038/s41380-023-02108-w  
EA MAY 2023  
UT WOS:000991558300005

**Ais 4,9**  
**Pcte = 21,6**

19 AU Dargenio, VN  
 Dargenio, C  
 Castellaneta, S  
 De Giacomo, A  
 Laguardia, M  
 Schettini, F  
 Francavilla, R  
 Cristofori, F  
 AF Dargenio, Vanessa Nadia  
 Dargenio, Costantino  
 Castellaneta, Stefania  
 De Giacomo, Andrea  
 Laguardia, Marianna  
 Schettini, Federico  
 Francavilla, Ruggiero  
 Cristofori, Fernanda  
 TI Intestinal Barrier Dysfunction and Microbiota-Gut-Brain Axis:  
 Possible  
 Implications in the Pathogenesis and Treatment of Autism Spectrum  
 Disorder  
 SO NUTRIENTS  
 RI cristofori, fernanda/IQR-6099-2023; schettini, federico/ITT-8935-  
 2023;  
 Dargenio, Vanessa/LWZ-7964-2024; Francavilla, Ruggiero/S-1391-2019  
 OI Dargenio, Vanessa Nadia/0000-0001-6564-4788; Francavilla,  
 Ruggiero/0000-0002-4603-974X; De Giacomo, Andrea/0000-0002-3454-  
 1679; ,  
 fernanda/0000-0001-5849-8110  
 EI 2072-6643  
 PD APR  
 PY 2023  
 VL 15  
 IS 7  
 AR 1620  
 DI 10.3390/nu15071620  
 UT WOS:000969624800001

**Ais 1**  
**Pcte = 6**

20 AU Warreman, EB  
 Nooteboom, LA  
 Terry, MB  
 Hoek, HW  
 Leenen, PJM  
 van Rossum, EFC  
 Ramlal, D  
 Vermeiren, RRJM  
 Ester, WA  
 TI Psychological, behavioural and biological factors associated with  
 gastrointestinal symptoms in autistic adults and adults with  
 autistic  
 traits  
 SO AUTISM

RI Ester, Wietske/JZE-1102-2024; Heredia-Pi, Ileana/L-4247-2019; van Rossum, Elisabeth/AAP-9388-2020; Leenen, Pieter/I-5839-2013  
OI Vermeiren, Robert/0000-0002-8673-2207; van Rossum, Elisabeth/0000-0003-0120-4913  
SN 1362-3613  
EI 1461-7005  
PD OCT  
PY 2023  
VL 27  
IS 7  
BP 2173  
EP 2186  
DI 10.1177/13623613231155324  
EA FEB 2023  
UT WOS:000937385900001

**Ais 1,2**  
**Pcte = 6,8**

21 AU Bresciani, G  
Da Lozzo, P  
Lega, S  
Bramuzzo, M  
Di Leo, G  
Dissegna, A  
Colonna, V  
Barbi, E  
Carrozzi, M  
Devescovi, R  
TI Gastrointestinal Disorders and Food Selectivity: Relationship with Sleep  
and Challenging Behavior in Children with Autism Spectrum Disorder  
SO CHILDREN-BASEL  
RI LEGA, SARA/AAB-8758-2019; Barbi, Egidio/K-4016-2018; Bramuzzo, Matteo/K-2504-2018; DISSEGNA, ANDREA/HMD-1390-2023  
OI Bresciani, Giulia/0000-0002-0590-6253; DISSEGNA, ANDREA/0000-0002-4333-3353; bramuzzo, matteo/0000-0002-5249-8248  
EI 2227-9067  
PD FEB  
PY 2023  
VL 10  
IS 2  
AR 253  
DI 10.3390/children10020253  
UT WOS:000938343700001

**Ais 0**  
**Pcte = 2**

22 AU Hendr, A  
Ozgunalp, U  
Kaya, ME  
AF Hendr, Amna

Ozgunalp, Umar  
 Kaya, Meryem Erbilek  
 TI Diagnosis of Autism Spectrum Disorder Using Convolutional Neural  
 Networks  
 SO ELECTRONICS  
 RI Erbilek, Meryem/AAW-6719-2020  
 OI Hendr, Amna/0000-0001-6411-9412; Erbilek, Meryem/0000-0002-8531-9429  
 EI 2079-9292  
 PD FEB  
 PY 2023  
 VL 12  
 IS 3  
 AR 612  
 DI 10.3390/electronics12030612  
 UT WOS:000929252700001

**Ais 0**  
**Pcte = 2**

23 AU Lefebvre, A  
 Tillmann, J  
 Cliquet, F  
 Amsellem, F  
 Maruani, A  
 Leblond, C  
 Beggiato, A  
 Germanaud, D  
 Amestoy, A  
 Ly-Le Moal, M  
 Umbricht, D  
 Chatham, C  
 Murtagh, L  
 Bouvard, M  
 Leboyer, M  
 Charman, T  
 Bourgeron, T  
 Delorme, R  
 Dumas, G  
 TI Tackling hypo and hyper sensory processing heterogeneity in autism:  
 From  
 clinical stratification to genetic pathways  
 SO AUTISM RESEARCH  
 RI ; Dumas, Guillaume/E-3756-2012; Germanaud, David/Q-2774-2017;  
 Charman,  
 Tony/A-2085-2014  
 OI Cliquet, Freddy/0000-0002-9989-0685; Dumas,  
 Guillaume/0000-0002-2253-1844; Lefebvre, Aline/0000-0001-8925-9219;  
 Germanaud, David/0000-0001-5055-4624; Charman, Tony/0000-0003-1993-  
 6549;  
 anouck, amestoy/0000-0001-6544-0152; Chatham,  
 Christopher/0000-0003-4427-8285  
 SN 1939-3792  
 EI 1939-3806  
 PD FEB  
 PY 2023

VL 16  
IS 2  
BP 364  
EP 378  
DI 10.1002/aur.2861  
EA DEC 2022  
UT WOS:000896931300001

**Ais 1,6**  
**Pcte = 8,4**

24 AU Diamanti, T  
Prete, R  
Battista, N  
Corsetti, A  
De Jaco, A  
AF Diamanti, Tamara  
Prete, Roberta  
Battista, Natalia  
Corsetti, Aldo  
De Jaco, Antonella  
TI Exposure to Antibiotics and Neurodevelopmental Disorders: Could  
Probiotics Modulate the Gut-Brain Axis?  
SO ANTIBIOTICS-BASEL  
RI Corsetti, Aldo/E-3402-2010; prete, roberta/AAP-1678-2020; Battista,  
Natalia/AAC-2529-2019  
OI Battista, Natalia/0000-0002-1936-6710; CORSETTI,  
Aldo/0000-0001-7641-5657  
SN 2079-6382  
PD DEC  
PY 2022  
VL 11  
IS 12  
AR 1767  
DI 10.3390/antibiotics11121767  
UT WOS:000900555000001

**Ais 0**  
**Pcte = 2**

25 AU Kang, JN  
Li, XL  
Casanova, MF  
Sokhadze, EM  
Geng, XL  
AF Kang, Jiannan  
Li, Xiaoli  
Casanova, Manuel F.  
Sokhadze, Estate M.  
Geng, Xinling  
TI Impact of repetitive transcranial magnetic stimulation on the  
directed  
connectivity of autism EEG signals: a pilot study  
SO MEDICAL & BIOLOGICAL ENGINEERING & COMPUTING



SN 0140-0118  
EI 1741-0444  
PD DEC  
PY 2022  
VL 60  
IS 12  
BP 3655  
EP 3664  
DI 10.1007/s11517-022-02693-y  
EA OCT 2022  
UT WOS:000875889700001

**Ais 0,6**  
**Pcte = 4,4**

26 AU Singhi, P  
Malhi, P  
AF Singhi, Pratibha  
Malhi, Prahbjot  
TI Early Diagnosis of Autism Spectrum Disorder: What the Pediatricians  
Should Know  
SO INDIAN JOURNAL OF PEDIATRICS  
SN 0019-5456  
EI 0973-7693  
PD APR  
PY 2023  
VL 90  
IS 4  
BP 364  
EP 368  
DI 10.1007/s12098-022-04363-1  
EA OCT 2022  
UT WOS:000869650900002

**Ais 0**  
**Pcte = 2**

27 AU Deng, WL  
Wang, SQ  
Li, F  
Wang, F  
Xing, YP  
Li, YC  
Lv, Y  
Ke, HR  
Li, ZT  
Lv, PJ  
Hao, H  
Chen, Y  
Xiao, X  
TI Gastrointestinal symptoms have a minor impact on autism spectrum  
disorder and associations with gut microbiota and short-chain fatty  
acids

SO FRONTIERS IN MICROBIOLOGY  
 RI Ke, Haoran/GQG-8695-2022; Wang, Siqi/ABE-3341-2020; hu,  
 hao/AAV-8346-2021  
 OI hu, hao/0000-0002-4604-6333  
 EI 1664-302X  
 PD OCT 7  
 PY 2022  
 VL 13  
 AR 1000419  
 DI 10.3389/fmicb.2022.1000419  
 UT WOS:000873925900001

**Ais 1,4**  
**Pcte = 7,6**

28 AU Chen, YC  
 Lin, HY  
 Chien, YL  
 Tung, YH  
 Ni, YH  
 Gau, SSF  
 TI Altered gut microbiota correlates with behavioral problems but not  
 gastrointestinal symptoms in individuals with autism  
 SO BRAIN BEHAVIOR AND IMMUNITY  
 RI Lin, Hsiang-Yuan/H-3546-2019; Chen, Yi-Lung/AAC-5284-2019; chen,  
 yuling/JMQ-4121-2023; GAU, SUSAN SHUR-FEN/P-4726-2017  
 OI GAU, SUSAN SHUR-FEN/0000-0002-2718-8221  
 SN 0889-1591  
 EI 1090-2139  
 PD NOV  
 PY 2022  
 VL 106  
 BP 161  
 EP 178  
 DI 10.1016/j.bbi.2022.08.015  
 EA SEP 2022  
 UT WOS:000862895400005

**Ais 1,8**  
**Pcte = 9,2**

29 AU Wang, JY  
 Ma, B  
 Wang, JJ  
 Zhang, ZY  
 Chen, O  
 TI Global prevalence of autism spectrum disorder and its  
 gastrointestinal  
 symptoms: A systematic review and meta-analysis  
 SO FRONTIERS IN PSYCHIATRY  
 RI Wang, Jingyi/AAS-7653-2020  
 SN 1664-0640  
 PD AUG 23

PY 2022  
VL 13  
AR 963102  
DI 10.3389/fpsyt.2022.963102  
UT WOS:000860378100001

**Ais 0**  
**Pcte = 2**

30 AU Maslen, C  
Hodge, R  
Tie, K  
Laugharne, R  
Lamb, K  
Shankar, R  
AF Maslen, Christina  
Hodge, Rebecca  
Tie, Kim  
Laugharne, Richard  
Lamb, Kirsten  
Shankar, Rohit  
TI Constipation in autistic people and people with learning  
disabilities  
SO BRITISH JOURNAL OF GENERAL PRACTICE  
RI ; Shankar, Rohit/HGU-4155-2022  
OI Laugharne, Richard/0000-0001-9916-343X; Shankar,  
Rohit/0000-0002-1183-6933  
SN 0960-1643  
EI 1478-5242  
PD JUL  
PY 2022  
VL 72  
IS 720  
BP 348  
EP +  
DI 10.3399/bjgp22X720077  
UT WOS:000825156100020  
PM 35772989

**Ais 1,1**  
**Pcte = 6,4**

31 AU Valenzuela-Zamora, AF  
Ramírez-Valenzuela, DG  
Ramos-Jiménez, A  
AF Valenzuela-Zamora, Angel F.  
Ramirez-Valenzuela, David G.  
Ramos-Jimenez, Arnulfo  
TI Food Selectivity and Its Implications Associated with  
Gastrointestinal  
Disorders in Children with Autism Spectrum Disorders  
SO NUTRIENTS

RI Ramos-Jimenez, Arnulfo/G-6228-2017; Ramos-Jimenez, Arnulfo/B-4684-2014  
OI Ramos-Jimenez, Arnulfo/0000-0002-4347-6725; Valenzuela, Angel/0000-0001-8273-9017  
EI 2072-6643  
PD JUL  
PY 2022  
VL 14  
IS 13  
AR 2660  
DI 10.3390/nul4132660  
UT WOS:000822168500001

**Ais 0**  
**Pcte = 2**

32 AU Qureshi, F  
Adams, JB  
Audhya, T  
Hahn, J  
AF Qureshi, Fatir  
Adams, James B.  
Audhya, Tapan  
Hahn, Juergen  
TI Multivariate Analysis of Metabolomic and Nutritional Profiles among Children with Autism Spectrum Disorder  
SO JOURNAL OF PERSONALIZED MEDICINE  
RI Hahn, Juergen/H-8025-2019; Adams, James/C-6066-2014  
OI Adams, James/0000-0001-8683-4062; Hahn, Juergen/0000-0002-1078-4203  
EI 2075-4426  
PD JUN  
PY 2022  
VL 12  
IS 6  
AR 923  
DI 10.3390/jpm12060923  
UT WOS:000816081600001

**Ais 0**  
**Pcte = 2**

33 AU Dovgan, K  
Gynegrowski, K  
Ferguson, BJ  
AF Dovgan, Kristen  
Gynegrowski, Kyra  
Ferguson, Bradley J.  
TI Bidirectional relationship between internalizing symptoms and gastrointestinal problems in youth with Autism Spectrum Disorder  
SO JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS  
RI Ferguson, Bradley/AAB-7478-2020  
OI Ferguson, Bradley/0000-0002-1636-7849  
SN 0162-3257

EI 1573-3432  
PD NOV  
PY 2023  
VL 53  
IS 11  
BP 4488  
EP 4494  
DI 10.1007/s10803-022-05539-6  
EA APR 2022  
UT WOS:000784866500013

**Ais 1,3**  
**Pcte = 7,2**

34 AU Mitchell, A  
Thomas, CS  
O'Laughlin, M  
Cina, R  
AF Mitchell, Ashley  
Thomas, Christopher S.  
O'Laughlin, Michael  
Cina, Robert  
TI Large Bowel Perforation and Peritonitis in a Child with Nonverbal  
Autism  
and Chronic Constipation: A Case Report  
SO AMERICAN SURGEON  
RI Cina, Robert/H-4007-2011  
OI Cina, Robert/0000-0001-7156-3212  
SN 0003-1348  
EI 1555-9823  
PD JUN  
PY 2023  
VL 89  
IS 6  
BP 2925  
EP 2927  
AR 00031348221084955  
DI 10.1177/00031348221084955  
EA APR 2022  
UT WOS:000780168200001

**Ais 0,3**  
**Pcte = 3,2**

35 AU Vellingiri, B  
Aishwarya, SY  
Jancy, SB  
Abhishek, GS  
Babu, HWS  
Vijayakumar, P  
Narayanasamy, A  
Mariappan, S  
Sangeetha, R

Gopalakrishnan, AV  
 Parthasarathi, R  
 Iyer, M  
 TI An anxious relationship between Autism Spectrum Disorder and Gut  
 Microbiota: A tangled chemistry?  
 SO JOURNAL OF CLINICAL NEUROSCIENCE  
 RI ; Parthasarathi, Ramakrishnan/C-2093-2008  
 OI Vellingiri, Balachandar/0000-0002-3043-6839; Parthasarathi,  
 Ramakrishnan/0000-0001-5417-5867  
 SN 0967-5868  
 EI 1532-2653  
 PD MAY  
 PY 2022  
 VL 99  
 BP 169  
 EP 189  
 DI 10.1016/j.jocn.2022.03.003  
 EA MAR 2022  
 UT WOS:000793373700013

**Ais 0,4**  
**Pcte = 3,6**

36 AU Liu, JY  
 Gao, ZY  
 Liu, CQ  
 Liu, TY  
 Gao, JW  
 Cai, Y  
 Fan, XT  
 Fan, Xiaotang  
 TI Alteration of Gut Microbiota: New Strategy for Treating Autism  
 Spectrum  
 Disorder  
 SO FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY  
 RI Gao, Junwei/GXF-2694-2022  
 OI Gao, Junwei/0000-0003-1944-144X  
 SN 2296-634X  
 PD MAR 3  
 PY 2022  
 VL 10  
 AR 792490  
 DI 10.3389/fcell.2022.792490  
 UT WOS:000772131700001

**Ais 0**  
**Pcte = 2**

37 AU Bird, F  
 Shlesinger, A  
 Gopinathan, H  
 Duhanyan, K  
 Buckley, J

Luiselli, JK  
 AF Bird, Frank  
 Shlesinger, Andrew  
 Gopinathan, Haritha  
 Duhanyan, Kimberly  
 Buckley, Jessica  
 Luiselli, James K.  
 TI Health monitoring of students with autism spectrum disorder:  
 Implementation integrity and social validation of a computer-  
 assisted  
 bowel movement tracking system  
 SO BEHAVIORAL INTERVENTIONS  
 OI Luiselli, James/0000-0001-6989-9155  
 SN 1072-0847  
 EI 1099-078X  
 PD JUL  
 PY 2022  
 VL 37  
 IS 3  
 BP 766  
 EP 776  
 DI 10.1002/bin.1874  
 EA FEB 2022  
 UT WOS:000763430000001

**Ais 0,3**  
**Pcte = 3,2**

38 AU Mejía-Granados, DM  
 Villasana-Salazar, B  
 Coan, AC  
 Rizzi, L  
 Balthazar, MLF  
 De Godoi, AB  
 Do Canto, AM  
 Da Rosa, DC  
 Silva, LS  
 Tacla, RD  
 Damasceno, A  
 Donatti, A  
 Avelar, WM  
 Sousa, A  
 Lopes-Cendes, I  
 TI Gut microbiome in neuropsychiatric disorders  
 SO ARQUIVOS DE NEURO-PSIQUIATRIA  
 RI Donatti, Amanda/F-4117-2018; Balthazar, Marcio/LIF-1478-2024;  
 Villasana-Salazar, Benjamín/ADC-6197-2022; Coan, Ana/AAA-7887-2020;  
 Silva, Lucas/GQH-8201-2022; Mejia Granados, Diana Marcela/A-7092-  
 2018;  
 Coan, Ana Carolina/F-4982-2012; Morato do Canto, Amanda/A-6807-2015;  
 Barcia de Godoi, Alexandre/AAU-4152-2021; Rizzi, Liara/M-2310-2013  
 OI Mejia Granados, Diana Marcela/0000-0003-2233-7387; Scardua Silva,  
 Lucas/0000-0002-0645-8456; Coan, Ana Carolina/0000-0002-2888-929X;  
 Morato do Canto, Amanda/0000-0002-3989-8351; Cescon da Rosa,  
 Douglas/0000-0002-8766-9721; Barcia de Godoi,

Alexandre/0000-0001-8619-7913; Villasana-Salazar,  
 Benjamin/0000-0003-3145-8906; Balthazar, Marcio Luiz  
 Figueredo/0000-0002-4780-444X; Rizzi, Liara/0000-0001-9823-8647;  
 Damasceno, Alfredo/0000-0002-7919-3989  
 SN 0004-282X  
 EI 1678-4227  
 PD FEB  
 PY 2022  
 VL 80  
 IS 2  
 BP 192  
 EP 207  
 DI 10.1590/0004-282X-ANP-2021-0052  
 UT WOS:000802121300014

**Ais 0**  
**Pcte = 2**

39 AU Roe, K  
 AF Roe, Kevin  
 TI Autism Spectrum Disorder Initiation by Inflammation-Facilitated  
 Neurotoxin Transport  
 SO NEUROCHEMICAL RESEARCH  
 OI Roe, Kevin/0000-0002-4843-9835  
 SN 0364-3190  
 EI 1573-6903  
 PD MAY  
 PY 2022  
 VL 47  
 IS 5  
 BP 1150  
 EP 1165  
 DI 10.1007/s11064-022-03527-x  
 EA JAN 2022  
 UT WOS:000744778400001

**Ais 0,6**  
**Pcte = 4,4**

40 AU Suwardi, AB  
 Navia, ZI  
 Harmawan, T  
 Syamsuardi, S  
 Mukhtar, E  
 AF Suwardi, Adi Bejo  
 Navia, Zidni Ilman  
 Harmawan, Tisna  
 Syamsuardi, Syamsuardi  
 Mukhtar, Erizal  
 TI IMPORTANCE AND LOCAL CONSERVATION OF WILD EDIBLE FRUIT PLANTS IN THE  
 EAST ACEH REGION, INDONESIA  
 SO INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE  
 RI MUKHTAR, ERIZAL/AAC-4518-2021; Suwardi, Adi Bejo/AAU-2985-2021;



Syamsuardi, Syamsuardi/N-8223-2018; Suwardi, Adi Bejo/ABD-3754-2021;  
 Harmawan, Tisna/AAD-4105-2019; Navia, Zidni Ilman/AAS-9310-2021  
 OI Suwardi, Adi Bejo/0000-0002-8247-3439; , Syamsuardi/0000-0001-8351-  
 6528;  
 Harmawan, Tisna/0000-0002-7260-487X; Navia, Zidni  
 Ilman/0000-0002-0416-9968  
 SN 2067-533X  
 EI 2067-8223  
 PD JAN-MAR  
 PY 2022  
 VL 13  
 IS 1  
 BP 221  
 EP 232  
 UT WOS:000819464600015

**Ais 0**  
**Pcte = 2**

41AU Kang, JN  
 Zhang, ZM  
 Wan, LY  
 Casanova, MF  
 Sokhadze, EM  
 Li, XL  
 AF Kang, Jiannan  
 Zhang, Zhiming  
 Wan, Lingyan  
 Casanova, Manuel F.  
 Sokhadze, Estate M.  
 Li, Xiaoli  
 TI Effects of 1Hz repetitive transcranial magnetic stimulation on  
 autism  
 with intellectual disability: A pilot study  
 SO COMPUTERS IN BIOLOGY AND MEDICINE  
 RI Li, Xiaoli/GYQ-7384-2022  
 SN 0010-4825  
 EI 1879-0534  
 PD FEB  
 PY 2022  
 VL 141  
 AR 105167  
 DI 10.1016/j.combiomed.2021.105167  
 EA DEC 2021  
 UT WOS:000747362900004  
 PM 34959111

**Ais 0,4**  
**Pcte = 3,6**

42 AU Nygren, G  
 Linnsand, P  
 Hermansson, J

Dinkler, L  
 Johansson, M  
 Gillberg, C  
 AF Nygren, Gudrun  
 Linnsand, Petra  
 Hermansson, Jonas  
 Dinkler, Lisa  
 Johansson, Maria  
 Gillberg, Christopher  
 TI Feeding Problems Including Avoidant Restrictive Food Intake Disorder  
 in  
 Young Children With Autism Spectrum Disorder in a Multiethnic  
 Population  
 SO FRONTIERS IN PEDIATRICS  
 RI Dinkler, Lisa/C-2594-2019; Hermansson, Jonas/AAO-4165-2021  
 OI Hermansson, Jonas/0000-0002-1091-5576  
 SN 2296-2360  
 PD DEC 13  
 PY 2021  
 VL 9  
 AR 780680  
 DI 10.3389/fped.2021.780680  
 UT WOS:000735574000001

**Ais 0**  
**Pcte = 2**

A43U Benedetti, A  
 Molent, C  
 Barcik, W  
 Papaleo, F  
 AF Benedetti, Arianna  
 Molent, Cinzia  
 Barcik, Weronika  
 Papaleo, Francesco  
 TI Social behavior in 16p11.2 and 22q11.2 copy number variations:  
 Insights  
 from mice and humans  
 SO GENES BRAIN AND BEHAVIOR  
 RI papaleo, francesco/JAC-6197-2023; Barcik, Weronika/L-5094-2019  
 OI Barcik, Weronika/0000-0001-8580-9690; Papaleo,  
 Francesco/0000-0002-6326-0657  
 SN 1601-1848  
 EI 1601-183X  
 PD JUN  
 PY 2022  
 VL 21  
 IS 5  
 AR e12787  
 DI 10.1111/gbb.12787  
 EA DEC 2021  
 UT WOS:000728425700001

**Ais 1,1**

**Pcte = 6,4**

44 AU Salim, S  
Banu, A  
Alwa, A  
Gowda, SBM  
Mohammad, F  
AF Salim, Safa  
Banu, Ayesha  
Alwa, Amira  
Gowda, Swetha B. M.  
Mohammad, Farhan  
TI The gut-microbiota-brain axis in autism: what *Drosophila*  
models  
can offer?  
SO JOURNAL OF NEURODEVELOPMENTAL DISORDERS  
RI Mohammad, Farhan/E-7184-2019; Banu, Ayesha/LWZ-9440-2024  
OI Mohammad, Farhan/0000-0002-2465-1508; Banu, Ayesha/0000-0001-9861-  
9132;  
Salim, Safa/0000-0001-7300-0915; Gowda, Swetha/0000-0003-0389-9034  
SN 1866-1947  
EI 1866-1955  
PD DEC  
PY 2021  
VL 13  
IS 1  
AR 37  
DI 10.1186/s11689-021-09378-x  
UT WOS:000696216100005

**Ais 1,2**

**Pcte = 6,8**

45 AU Turriziani, L  
Ricciardello, A  
Cucinotta, F  
Bellomo, F  
Turturo, G  
Boncoddo, M  
Mirabelli, S  
Scattoni, ML  
Rossi, M  
Persico, AM  
TI Gut mobilization improves behavioral symptoms and modulates urinary  
p-cresol in chronically constipated autistic children: A prospective  
study  
SO AUTISM RESEARCH  
RI cucinotta, francesca/HKE-8605-2023; Persico, Antonio/AAB-9504-2022;  
turriziani, laura/IAR-4649-2023; Scattoni, Maria Luisa/K-4116-2016;  
Rossi, Maddalena/F-1351-2015  
OI Scattoni, Maria Luisa/0000-0002-6659-0280; Cucinotta,  
Francesca/0000-0001-8477-7826; turriziani, laura/0009-0005-7173-  
2879;  
Rossi, Maddalena/0000-0002-5342-3950

SN 1939-3792  
EI 1939-3806  
PD JAN  
PY 2022  
VL 15  
IS 1  
BP 56  
EP 69  
DI 10.1002/aur.2639  
EA NOV 2021  
UT WOS:000721474200001

**Ais 1,6**  
**Pcte = 8,4**

46 AU Real-López, M  
Peraire, M  
Ramos-Vidal, C  
Nath, D  
Hervás, A  
Cortés, X  
AF Real-Lopez, Matias  
Peraire, Marc  
Ramos-Vidal, Carla  
Nath, Debbie  
Hervas, Amaia  
Cortes, Xavi  
TI Involvement of intestinal dysbiosis in the etiopathogenesis and  
treatment of autism spectrum disorder; a bibliographic review  
SO REVISTA DE NEUROLOGIA  
RI Real-López, Matias/CAI-6906-2022  
OI Real-Lopez, Matias/0000-0003-0975-5875; Hervas,  
Amaia/0000-0003-0051-5752  
SN 0210-0010  
EI 1576-6578  
PD OCT  
PY 2021  
VL 73  
IS 8  
BP 282  
EP 295  
DI 10.33588/rn.7308.2021189  
UT WOS:000729458100004

**Ais 0**  
**Pcte = 2**

47 AU Barcik, W  
Chiacchierini, G  
Bimpisidis, Z  
Papaleo, F  
AF Barcik, Weronika  
Chiacchierini, Giulia

Bimpisidis, Zisis  
 Papaleo, Francesco  
 TI Immunology and microbiology: how do they affect social cognition and  
 emotion recognition?  
 SO CURRENT OPINION IN IMMUNOLOGY  
 RI papaleo, francesco/JAC-6197-2023; Bimpisidis, Zisis/CAF-2303-2022;  
 Barcik, Weronika/L-5094-2019  
 OI Papaleo, Francesco/0000-0002-6326-0657; Barcik,  
 Weronika/0000-0001-8580-9690; Bimpisidis, Zisis/0000-0002-8819-7957;  
 Chiacchierini, Giulia/0000-0002-3073-1942  
 SN 0952-7915  
 EI 1879-0372  
 PD AUG  
 PY 2021  
 VL 71  
 SI SI  
 BP 46  
 EP 54  
 DI 10.1016/j.coi.2021.05.001  
 UT WOS:000694767300009

**Ais 3**  
**Pcte = 14**

48 PT J  
 AU Iles, A  
 AF Iles, Ashley  
 TI Autism Spectrum Disorders  
 SO PRIMARY CARE  
 SN 0095-4543  
 EI 1558-299X  
 PD SEP  
 PY 2021  
 VL 48  
 IS 3  
 SI SI  
 BP 461  
 EP 473  
 DI 10.1016/j.pop.2021.04.003  
 EA JUL 2021  
 UT WOS:000678380700010

**Ais 0,3**  
**Pcte = 3,2**

49 AU Larroya, A  
 Pantoja, J  
 Codoñer-Franch, P  
 Cenit, MC  
 AF Larroya, Ana  
 Pantoja, Jorge  
 Codoner-Franch, Pilar  
 Cenit, Maria Carmen

TI Towards Tailored Gut Microbiome-Based and Dietary Interventions for  
 Promoting the Development and Maintenance of a Healthy Brain  
 SO FRONTIERS IN PEDIATRICS  
 RI Codoner-Franch, Pilar/K-9333-2014  
 OI Codoner-Franch, Pilar/0000-0002-1549-1573  
 SN 2296-2360  
 PD JUL 1  
 PY 2021  
 VL 9  
 AR 705859  
 DI 10.3389/fped.2021.705859  
 UT WOS:000673514500001

**Ais 0**  
**Pcte = 2**

50 AU Voulgarakis, HM  
 Saulnier, CA  
 Bendell-Estroff, D  
 Bush, JP  
 Field, TM  
 AF Voulgarakis, Harry M.  
 Saulnier, Celine A.  
 Bendell-Estroff, Debra  
 Bush, Joseph P.  
 Field, Tiffany M.  
 TI Deficits in socialization and daily living skills associated with  
 gastrointestinal symptoms in children with autism spectrum disorder  
 SO CHILDRENS HEALTH CARE  
 SN 0273-9615  
 EI 1532-6888  
 PD OCT 2  
 PY 2021  
 VL 50  
 IS 4  
 BP 398  
 EP 412  
 DI 10.1080/02739615.2021.1925117  
 EA JUN 2021  
 UT WOS:000658613700001

**Ais 0,3**  
**Pcte = 3,2**

51 AU Rossow, T  
 MacLennan, K  
 Tavassoli, T  
 AF Rossow, Timothy  
 MacLennan, Keren  
 Tavassoli, Teresa  
 TI The relationship between sensory reactivity differences and mental  
 health symptoms in preschool-age autistic children  
 SO AUTISM RESEARCH

RI MacLennan, Keren/AGV-8264-2022  
 OI Rossow, Timothy/0000-0002-0495-1933; MacLennan,  
 Keren/0000-0002-3148-3450; Tavassoli, Teresa/0000-0002-7898-2994  
 SN 1939-3792  
 EI 1939-3806  
 PD AUG  
 PY 2021  
 VL 14  
 IS 8  
 BP 1645  
 EP 1657  
 DI 10.1002/aur.2525  
 EA MAY 2021  
 UT WOS:000646609000001

**Ais 1,6**  
**Pcte = 8,4**

52 AU James, DM  
 Davidson, EA  
 Yanes, J  
 Moshiree, B  
 Dallman, JE  
 AF James, David M.  
 Davidson, Elizabeth A.  
 Yanes, Julio  
 Moshiree, Baharak  
 Dallman, Julia E.  
 TI The Gut-Brain-Microbiome Axis and Its Link to Autism: Emerging  
 Insights  
 and the Potential of Zebrafish Models  
 SO FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY  
 RI Dallman, Julia/AGG-3507-2022  
 OI Yanes, Julio/0009-0007-1252-2542  
 SN 2296-634X  
 PD APR 15  
 PY 2021  
 VL 9  
 AR 662916  
 DI 10.3389/fcell.2021.662916  
 UT WOS:000645146500001

**Ais 0**  
**Pcte = 2**

53 AU DiCarlo, GE  
 Mabry, SJ  
 Cao, XX  
 McMillan, C  
 Woynaroski, TG  
 Harrison, FE  
 Reddy, IA  
 Matthies, HJG

Flynn, CR  
 Wallace, MT  
 Wu, H  
 Galli, A  
 TI Autism-Associated Variant in the SLC6A3 Gene Alters the Oral  
 Microbiome  
 and Metabolism in a Murine Model  
 SO FRONTIERS IN PSYCHIATRY  
 RI Cao, Xixi/L-6794-2014; Matthies, Heinrich/AAD-2375-2019; Matthies,  
 Heinrich/B-7284-2017; Flynn, Charles/M-3895-2015  
 OI Matthies, Heinrich/0000-0003-3615-7571; Flynn,  
 Charles/0000-0002-3749-0598; wu, Hui/0000-0003-1694-3954; Reddy,  
 India/0009-0003-6462-0866  
 SN 1664-0640  
 PD APR 15  
 PY 2021  
 VL 12  
 AR 655451  
 DI 10.3389/fpsyt.2021.655451  
 UT WOS:000645108100001

**Ais 0**  
**Pcte = 2**

54 AU Wang, JC  
 Xu, WJ  
 Wang, RJ  
 Cheng, RR  
 Tang, ZQ  
 Zhang, M  
 AF Wang, Junchao  
 Xu, Wenjuan  
 Wang, Rongjuan  
 Cheng, Rongrong  
 Tang, Zhengquan  
 Zhang, Min  
 TI The outer membrane protein Amuc\_1100 of *Akkermansia*  
*muciniphila*  
 promotes intestinal 5-HT biosynthesis and extracellular availability  
 through TLR2 signalling  
 SO FOOD & FUNCTION  
 OI Wang, Junchao/0000-0002-2127-097X  
 SN 2042-6496  
 EI 2042-650X  
 PD APR 21  
 PY 2021  
 VL 12  
 IS 8  
 BP 3597  
 EP 3610  
 DI 10.1039/d1fo00115a  
 EA MAR 2021  
 UT WOS:000634850200001



**Ais 0,7**  
**Pcte = 4,8**

55 AU Browning, KN  
Carson, KE  
AF Browning, Kirsteen N.  
Carson, Kaitlin E.  
TI Central Neurocircuits Regulating Food Intake in Response to Gut  
Inputs-Preclinical Evidence  
SO NUTRIENTS  
RI Carson, Kaitlin/GLQ-8406-2022  
OI Carson, Kaitlin/0000-0001-6346-9218  
EI 2072-6643  
PD MAR  
PY 2021  
VL 13  
IS 3  
AR 908  
DI 10.3390/nu13030908  
UT WOS:000633935900001

**Ais 0**  
**Pcte = 2**

56 AU Rutsch, A  
Kantsjö, JB  
Ronchi, F  
AF Rutsch, Andrina  
Kantsjo, Johan B.  
Ronchi, Francesca  
TI The Gut-Brain Axis: How Microbiota and Host Inflammasome Influence  
Brain  
Physiology and Pathology  
SO FRONTIERS IN IMMUNOLOGY  
RI Ronchi, Fra/HZC-4463-2023  
OI Ronchi, Francesca/0000-0002-2035-6528  
SN 1664-3224  
PD DEC 10  
PY 2020  
VL 11  
AR 604179  
DI 10.3389/fimmu.2020.604179  
UT WOS:000601259600001

**Ais 1,8**  
**Pcte = 9,2**

57 AU Sala, R  
Amet, L  
Blagojevic-Stokic, N  
Shattock, P  
Whiteley, P

AF Sala, Regina  
Amet, Lorene  
Blagojevic-Stokic, Natasa  
Shattock, Paul  
Whiteley, Paul  
TI Bridging the Gap Between Physical Health and Autism Spectrum  
Disorder  
SO NEUROPSYCHIATRIC DISEASE AND TREATMENT  
OI Whiteley, Paul/0009-0006-1779-6588  
EI 1178-2021  
PY 2020  
VL 16  
BP 1605  
EP 1618  
DI 10.2147/NDT.S251394  
UT WOS:000546971200001

**Ais 0,5**  
**Pcte = 4**

- 6 Eleni Karantali, Dimitrios Kazis, Vasileios Papavasileiou, Angeliki Prevezianou, Symela Chatzikonstantinou, Foivos Petridis, Jack McKenna, Alina-Costina Luca, Constantin Trus, Alin Ciobica, Ioannis Mavroudis, **Serum BDNF Levels in Acute Stroke: A Systematic Review and Meta-Analysis,** *Medicina,* 2021, 57(3), 297, <https://doi.org/10.3390/medicina57030297>

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AU Malewska-Kasprzak, M  
Permoda-Pachuta, A  
Skibinska, M  
Malinowska-Kubiak, M  
Rybakowski, F  
Dmitrzak-Weglarz, M  
AF Malewska-Kasprzak, Magda  
Permoda-Pachuta, Agnieszka  
Skibinska, Maria  
Malinowska-Kubiak, Marta  
Rybakowski, Filip  
Dmitrzak-Weglarz, Monika  
TI Investigation of serum BDNF levels in alcohol withdrawal syndrome with  
and without other medical co-morbidities  
SO ALCOHOL  
OI Rybakowski, Filip/0000-0001-5503-3019  
SN 0741-8329  
EI 1873-6823  
PD FEB  
PY 2025  
VL 122  
BP 1  
EP 9  
DI 10.1016/j.alcohol.2023.12.006  
UT WOS:001377896600001

**AIS 0**  
**PCTE 0,9**

AU Borzooee, B  
Aghayan, S  
Hassani-Abharian, P  
Emamian, MH  
AF Borzooee, Bahareh  
Aghayan, Shahrokh  
Hassani-Abharian, Peyman  
Emamian, Mohammad Hassan  
TI Effect of Transcranial Direct Current Stimulation on Craving, Cognitive  
Functions, and Serum Brain-Derived Neurotrophic Factor Level in  
Individuals on Maintenance Treatment for Opioid Use Disorder, A  
Randomized Sham-Controlled Trial  
SO JOURNAL OF ECT

RI Emamian, Mohammad Hassan/G-1077-2011  
OI Emamian, Mohammad Hassan/0000-0002-1994-1105  
SN 1095-0680  
EI 1533-4112  
PD DEC  
PY 2024  
VL 40  
IS 4  
BP e38  
EP e48  
DI 10.1097/YCT.0000000000001046  
UT WOS:001363169400019

**AIS 0,4**  
**PCTE 1,6**

AU Castillo-González, J  
Buscemi, L  
Vargas-Rodríguez, P  
Serrano-Martínez, I  
Forte-Lago, I  
Caro, M  
Price, M  
Hernández-Cortés, P  
Hirt, L  
González-Rey, E  
AF Castillo-Gonzalez, J.  
Buscemi, L.  
Vargas-Rodriguez, P.  
Serrano-Martinez, I.  
Forte-Lago, I.  
Caro, M.  
Price, M.  
Hernandez-Cortes, P.  
Hirt, L.  
Gonzalez-Rey, E.

TI Cortistatin exerts an immunomodulatory and neuroprotective role in a  
preclinical model of ischemic stroke  
SO PHARMACOLOGICAL RESEARCH  
RI Castillo González, Julia/LDT-2755-2024  
SN 1043-6618  
EI 1096-1186  
PD DEC  
PY 2024  
VL 210  
AR 107501  
DI 10.1016/j.phrs.2024.107501  
UT WOS:001357242400001

**AIS 1,1**  
**PCTE 2,9**

AU Zhu, MX  
 Li, XF  
 Guo, J  
 Zhang, ZJ  
 Guo, X  
 Li, ZQ  
 Lin, JW  
 Li, PF  
 Jiang, ZX  
 Zhu, YF  
 AF Zhu, Minxia  
 Li, Xiaofeng  
 Guo, Jing  
 Zhang, Zhaojun  
 Guo, Xu  
 Li, Zhuoqi  
 Lin, Junwei  
 Li, Pengfei  
 Jiang, Zixuan  
 Zhu, Yifan  
 TI Orexin A protects against cerebral ischemia-reperfusion injury by  
 enhancing reperfusion in ischemic cortex via HIF-1 $\alpha$ -ET-1/eNOS  
 pathway  
 SO BRAIN RESEARCH BULLETIN  
 RI JIANG, ZIXUAN/LOR-0645-2024; LI, ZHUOQI/HPH-4971-2023  
 OI Zhu, Minxia/0000-0001-8775-1226  
 SN 0361-9230  
 EI 1873-2747  
 PD NOV  
 PY 2024  
 VL 218  
 AR 111105  
 DI 10.1016/j.brainresbull.2024.111105  
 EA OCT 2024  
 UT WOS:001344000700001

**AIS 0,8**  
**PCTE 2,3**

AU Cheng, FY  
 Yan, B  
 Liao, P  
 Gao, H  
 Yin, ZY  
 Li, D  
 Lei, P  
 AF Cheng, Fangyuan  
 Yan, Bo  
 Liao, Pan  
 Gao, Han  
 Yin, Zhenyu  
 Li, Dai  
 Lei, Ping

TI Ischemic Stroke and the Biological Hallmarks of Aging  
SO AGING AND DISEASE  
SN 2152-5250  
PD 2024 OCT 3  
PY 2024  
DI 10.14336/AD.2024.01059  
EA OCT 2024  
UT WOS:001330640100001

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**PCTE 2,7**

AU Cheng, X  
Hu, DF  
Wang, CY  
Lu, T  
Ning, ZQ  
Li, KH  
Ren, ZX  
Huang, Y  
Zhou, LH  
Chung, SK  
Liu, ZC  
Xia, ZY  
Meng, W  
Tang, GH  
Sun, JB  
Guo, JW

AF Cheng, Xiao  
Hu, Dafeng  
Wang, Chengyi  
Lu, Ting  
Ning, Zhenqiu  
Li, Kunhong  
Ren, Zhixuan  
Huang, Yan  
Zhou, Lihua  
Chung, Sookja Kim  
Liu, Zhenchuan  
Xia, Zhangyong  
Meng, Wei  
Tang, Guanghai  
Sun, Jingbo  
Guo, Jianwen

TI Plasma Inflammation Markers Linked to Complications and Outcomes  
after

Spontaneous Intracerebral Hemorrhage  
SO JOURNAL OF PROTEOME RESEARCH  
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OI Lu, Ting/0000-0003-4390-9831  
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EI 1535-3907  
PD SEP 3  
PY 2024

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IS 10  
BP 4369  
EP 4383  
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EA SEP 2024  
UT WOS:001305327100001

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**PCTE 3,2**

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Ferreira, NR  
Lanzaro, C  
Castelo-Branco, M  
Valentim, A  
Donato, H  
Lapa, T

AF Mayor, Rita Sotto  
Ferreira, Natalia R.  
Lanzaro, Camile  
Castelo-Branco, Miguel  
Valentim, Ana  
Donato, Helena  
Lapa, Teresa

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SO SCANDINAVIAN JOURNAL OF PAIN

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6373;

Lanzaro, Camile/0000-0002-9592-1915

SN 1877-8860

EI 1877-8879

PD JUL 3

PY 2024

VL 24

IS 1

AR 20230130

DI 10.1515/sjpain-2023-0130

UT WOS:001260316200001

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Lee, ATH  
Liao, P  
AF Rajamanickam, Gayathri

Lee, Andy Thiam Huat  
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 Strategies in Central Post-Stroke Pain  
 SO NEUROCHEMICAL RESEARCH  
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 OI Lee, Andy T.H./0000-0001-6085-4719  
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 EI 1573-6903  
 PD SEP  
 PY 2024  
 VL 49  
 IS 9  
 BP 2303  
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 DI 10.1007/s11064-024-04175-z  
 EA JUN 2024  
 UT WOS:001242699500003

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 Liu, QS  
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 SO EUROPEAN JOURNAL OF PHARMACOLOGY  
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 PD JUL 5  
 PY 2024  
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 AR 176512  
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 EA MAY 2024  
 UT WOS:001240047000001

**AIS 0,7**

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 Jiang, M  
 Fang, ZT  
 Chen, ZY  
 Li, L



Liu, ZY  
 Wang, JM  
 Yin, XP  
 Wang, J  
 Wu, MX  
 AF Li, Chuan  
 Jiang, Min  
 Fang, Zhi-Ting  
 Chen, Zhiying  
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 Liu, Ziyang  
 Wang, Junmin  
 Yin, Xiaoping  
 Wang, Jian  
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 UT WOS:001217429000001

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 Geribaldi-Doldan, N  
 Nunez-Abades, P  
 Castro, C  
 Rodriguez-Blanco, C  
 AF Montero-Almagro, Gines  
 Bernal-Utrera, Carlos  
 Geribaldi-Doldan, Noelia  
 Nunez-Abades, Pedro  
 Castro, Carmen  
 Rodriguez-Blanco, Cleofas  
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 A./0000-0003-0947-8492  
 EI 2077-0383  
 PD APR  
 PY 2024  
 VL 13  
 IS 7  
 AR 1985  
 DI 10.3390/jcm13071985  
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 EI 1432-1459  
 PD MAY  
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 VL 271  
 IS 5  
 BP 2345  
 EP 2369  
 DI 10.1007/s00415-024-12263-x  
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 UT WOS:001187417200002

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 Yu, B  
 Ruan, M  
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 Deng, Fengjiao  
 Wang, Xueqing  
 Liu, Fanghan

Zhu, Yue  
Yu, Bin  
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TI Synergistic amelioration between *Ligusticum striatum* DC and borneol  
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SO JOURNAL OF ETHNOPHARMACOLOGY  
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OI Yu, Bin/0000-0003-1797-6395  
SN 0378-8741  
EI 1872-7573  
PD JUN 12  
PY 2024  
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AR 118062  
DI 10.1016/j.jep.2024.118062  
EA MAR 2024  
UT WOS:001218037500001

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**PCTE 2**

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Fleury, S  
Jourdi, G  
Lordkipanidzé, M  
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RI Fleury, Samuel/ABC-8205-2020; JOURDI, Georges/G-4187-2016;  
Lordkipanidzé, Marie/E-6222-2011  
OI Fleury, Samuel/0000-0002-6764-3700; Lordkipanidze,  
Marie/0000-0001-7418-6766  
EI 2475-0379  
PD MAR  
PY 2024  
VL 8  
IS 3  
AR e102398  
DI 10.1016/j.rpth.2024.102398  
UT WOS:001234207900001

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**PCTE 0,9**

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Lu, DL

Shi, YK  
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 AF Wang, Weihua  
 Lu, Dunlin  
 Shi, Youkui  
 Wang, Yanqiang  
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 VL 21  
 IS 2  
 BP 284  
 EP 298  
 DI 10.7150/ijms.88195  
 UT WOS:001174448600011

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 Garo, ML  
 Roccia, MG  
 Prizbelek, B  
 Sconci, FR  
 AF Fioranelli, Massimo  
 Garo, Maria Luisa  
 Roccia, Maria Grazia  
 Prizbelek, Bianca  
 Sconci, Francesca Romana  
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 Disease-A Review of Systematic Reviews  
 SO LIFE-BASEL  
 RI Garo, Maria Luisa/KYC-4483-2024  
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 PD DEC  
 PY 2023  
 VL 13  
 IS 12  
 AR 2252  
 DI 10.3390/life13122252  
 UT WOS:001130863400001

**AIS 0**

**PCTE 0,9**

AU Aycan, A

Tas, A  
 Yeltekin, AC  
 El-Tekreti, SAA  
 Arslan, A  
 Arslan, M  
 Aycan, N  
 AF Aycan, Abdurrahman  
 Tas, Abdurrahim  
 Yeltekin, Asli Cilingir  
 El-Tekreti, Sama Amer Abbas  
 Arslan, Ayse  
 Arslan, Mustafa  
 Aycan, Nur  
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 SO TRANSLATIONAL NEUROSCIENCE  
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 sama/0000-0003-2480-4567  
 SN 2081-3856  
 EI 2081-6936  
 PD OCT 18  
 PY 2023  
 VL 14  
 IS 1  
 AR 20220311  
 DI 10.1515/tnsci-2022-0311  
 UT WOS:001087290200001

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**PCTE 1,4**

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 Huang, Dongya  
 TI The Role of Circadian Rhythms in Stroke: A Narrative Review  
 SO NEUROCHEMICAL RESEARCH  
 RI Singh, Bivek/ISU-3562-2023  
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 SN 0364-3190  
 EI 1573-6903  
 PD 2023 OCT 14  
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 DI 10.1007/s11064-023-04040-5  
 EA OCT 2023  
 UT WOS:001082464000001

**AIS 0,6**  
**PCTE 2**

AU Sadhukhan, D  
 Biswas, A  
 Mishra, S  
 Chatterjee, K  
 Maji, D  
 Mitra, P  
 Mukherjee, P  
 Podder, G  
 Ray, BK  
 Biswas, A  
 Banerjee, TK  
 Hui, SP  
 Deb, I  
 AF Sadhukhan, Dipanwita  
 Biswas, Arindam  
 Mishra, Smriti  
 Chatterjee, Koustav  
 Maji, Daytee  
 Mitra, Parama  
 Mukherjee, Priyanka  
 Podder, Gargi  
 Ray, Biman Kanti  
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 Banerjee, Tapas Kumar  
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 TI Genetic Variations and Altered Blood mRNA Level of Circadian Genes  
 and  
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 Eastern  
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 SO NEUROMOLECULAR MEDICINE  
 RI Biswas, Atanu/AAE-2290-2020; University of Calcutta, Dr. Subhra  
 Prakash  
 Hui/JXO-0553-2024  
 OI , Priyanka Mukherjee/0009-0004-1440-7968; Biswas,  
 Atanu/0000-0001-5696-9839  
 SN 1535-1084  
 EI 1559-1174  
 PD DEC  
 PY 2023  
 VL 25  
 IS 4  
 BP 586  
 EP 595  
 DI 10.1007/s12017-023-08761-2  
 EA OCT 2023  
 UT WOS:001077136900001

**AIS 1,2**  
**PCTE 3**

AU Yan, J  
 Huang, L  
 Feng, J  
 Yang, X  
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 Huang, Lei  
 Feng, Juan  
 Yang, Xue  
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 EI 1999-4923  
 PD SEP  
 PY 2023  
 VL 15  
 IS 9  
 AR 2322  
 DI 10.3390/pharmaceutics15092322  
 UT WOS:001145392500001

**AIS 0**  
**PCTE 0,9**

AU Zhou, L  
 Jin, YJ  
 Wu, DL  
 Cun, YD  
 Zhang, CC  
 Peng, YC  
 Chen, N  
 Yang, XC  
 Zhang, SM  
 Ning, R  
 Kuang, P  
 Wang, ZH  
 Zhang, PY  
 AF Zhou, Li  
 Jin, Yaju  
 Wu, Danli  
 Cun, Yongdan  
 Zhang, Chengcai  
 Peng, Yicheng  
 Chen, Na  
 Yang, Xichen  
 Zhang, Simei  
 Ning, Rong  
 Kuang, Peng  
 Wang, Zuhong  
 Zhang, Pengyue  
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 SO FRONTIERS IN NEUROSCIENCE  
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OI Zhou, Li/0009-0007-5995-7017  
EI 1662-453X  
PD JUL 18  
PY 2023  
VL 17  
AR 1177283  
DI 10.3389/fnins.2023.1177283  
UT WOS:001040445500001

**AIS 1,5**  
**PCTE 3,6**

AU Tuwar, MN  
Chen, WH  
Chiwaya, AM  
Yeh, HL  
Nguyen, MH  
Bai, CH  
AF Tuwar, Mayuri N.  
Chen, Wei-Hung  
Chiwaya, Arthur M.  
Yeh, Hsu-Ling  
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Bai, Chyi-Huey  
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SO DIAGNOSTICS  
RI Nguyen, Minh/AFV-5662-2022  
OI Tuwar, Mayuri/0000-0002-0063-544X; Chiwaya, Arthur/0000-0003-0357-  
9663;  
Bai, Chyi-Huey/0000-0002-4658-1088; Nguyen, Minh/0000-0001-8272-8895  
EI 2075-4418  
PD JUL  
PY 2023  
VL 13  
IS 13  
AR 2298  
DI 10.3390/diagnostics13132298  
UT WOS:001028500900001

**AIS 0**  
**PCTE 0,9**

AU Nezhad, NJ  
Safari, A  
Namavar, MR  
Nami, M  
Karimi-Haghighi, S  
Pandamooz, S  
Dianatpour, M



Azarpira, N  
 Khodabandeh, Z  
 Zare, S  
 Hooshmandi, E  
 Bayat, M  
 Owjffard, M  
 Zafarmand, SS  
 Fadakar, N  
 Jaberri, AR  
 Salehi, MS  
 Borhani-Haghighi, A  
 AF Nezhad, Nahid Jashire  
 Safari, Anahid  
 Namavar, Mohammad Reza  
 Nami, Mohammad  
 Karimi-Haghighi, Saeideh  
 Pandamooz, Sareh  
 Dianatpour, Mehdi  
 Azarpira, Negar  
 Khodabandeh, Zahra  
 Zare, Shahrokh  
 Hooshmandi, Etrat  
 Bayat, Mahnaz  
 Owjffard, Maryam  
 Zafarmand, Seyedeh Shaghayegh  
 Fadakar, Nima  
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 Borhani-Haghighi, Afshin  
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 SO JOURNAL OF STROKE & CEREBROVASCULAR DISEASES  
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 Nima/AAA-9549-2021; Namavar, Mohammad Reza/F-4295-2011  
 OI Fadakar, Nima/0000-0002-4083-5577; Namavar, Mohammad  
 Reza/0000-0002-6635-2717  
 SN 1052-3057  
 EI 1532-8511  
 PD AUG  
 PY 2023  
 VL 32  
 IS 8  
 AR 107202  
 DI 10.1016/j.jstrokecerebrovasdis.2023.107202  
 EA JUN 2023  
 UT WOS:001027521300001

**AIS 0,6**  
**PCTE 2**

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 Tsai, YC  
 Chen, YA  
 Young, TH  
 Wu, CC  
 Chiang, YH  
 Kao, CH  
 Huang, APH  
 Hsu, YH  
 Chen, KY  
 Tsai, LK  
 AF Lin, Ting-Chun  
 Tsai, Yi-Chieh  
 Chen, Yun-An  
 Young, Tai-Horng  
 Wu, Chung-Che  
 Chiang, Yung-Hsiao  
 Kao, Chia-Hsin  
 Huang, Abel Po-Hao  
 Hsu, Yi-Hua  
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 TI Brain-derived neurotrophic factor contributes to neurogenesis after  
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 SO FRONTIERS IN CELLULAR NEUROSCIENCE  
 RI Chu, Yung-Tsai/JRY-9672-2023; Huang, Yi-Hsiang/ADX-9119-2022  
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 EI 1662-5102  
 PD MAY 11  
 PY 2023  
 VL 17  
 AR 1170251  
 DI 10.3389/fncel.2023.1170251  
 UT WOS:000994424300001

**AIS 1,4**  
**PCTE 3,4**

AU Pisani, A  
 Paciello, F  
 Del Vecchio, V  
 Malesci, R  
 De Corso, E  
 Cantone, E  
 Fetoni, AR  
 AF Pisani, Anna  
 Paciello, Fabiola  
 Del Vecchio, Valeria  
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 Cantone, Elena  
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 OI PACIELLO, Fabiola/0000-0002-8473-8074; Del Vecchio,  
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 2033;  
   Malesci, Rita/0000-0003-2728-339X  
 EI 2075-4426  
 PD APR  
 PY 2023  
 VL 13  
 IS 4  
 AR 652  
 DI 10.3390/jpm13040652  
 UT WOS:000979329600001

**AIS 0**  
**PCTE 0,9**

AU Havlovska, YY  
   Lytvynenko, NV  
   Shkodina, AD  
 AF Havlovska, Yaroslava Yu.  
   Lytvynenko, Nataliya V.  
   Shkodina, Anastasiia D.  
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 Are  
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   Strokes Patients  
 SO NEUROLOGY RESEARCH INTERNATIONAL  
 RI Shkodina, Anastasiia/GXU-0271-2022  
 OI Shkodina, Anastasiia/0000-0002-7198-5498  
 SN 2090-1852  
 EI 2090-1860  
 PD MAR 15  
 PY 2023  
 VL 2023  
 AR 5578850  
 DI 10.1155/2023/5578850  
 UT WOS:000956563300001

**AIS 0**  
**PCTE 0,9**

AU Goraltchouk, A  
   Mankovskaya, S  
   Kuznetsova, T

Hladkova, Z  
Hollander, JM  
Luppino, F  
Seregin, A  
AF Goraltchouk, Alex  
Mankovskaya, Svetlana  
Kuznetsova, Tatjana  
Hladkova, Zhanna  
Hollander, Judith M.  
Luppino, Francesco  
Seregin, Alexey  
TI Comparative evaluation of rhFGF18 and rhGDF11 treatment in a  
transient  
ischemia stroke model  
SO RESTORATIVE NEUROLOGY AND NEUROSCIENCE  
OI Goraltchouk, Alex/0000-0003-1320-4320; Hollander,  
Judith/0000-0003-2917-1471  
SN 0922-6028  
EI 1878-3627  
PY 2023  
VL 41  
IS 5-6  
BP 257  
EP 270  
DI 10.3233/RNN-231347  
UT WOS:001193304600002

**AIS 0,9**  
**PCTE 2,5**

AU Chen, SH  
Huang, WT  
He, T  
Zhang, ML  
Jin, X  
Jiang, LL  
Xu, HQ  
Chen, KY  
AF Chen, Shihao  
Huang, Wenting  
He, Tao  
Zhang, Mulan  
Jin, Xing  
Jiang, Lelin  
Xu, Huiqin  
Chen, Keyang  
TI Exploring the Causality Between Plasma Brain-Derived Neurotrophic  
Factor  
and Neurological Diseases: A Mendelian Randomization Study  
SO JOURNAL OF ALZHEIMERS DISEASE  
RI Huang, Wenting/AGV-8472-2022  
SN 1387-2877  
EI 1875-8908  
PY 2023

VL 96  
IS 1  
BP 135  
EP 148  
DI 10.3233/JAD-230693  
UT WOS:001092311300013

**AIS 0,9**  
**PCTE 2,5**

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AF Beresewicz-Haller, Malgorzata  
TI Hippocampal region-specific endogenous neuroprotection as an  
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Fiction or fact?  
SO NEUROCHEMISTRY INTERNATIONAL  
RI Beresewicz Haller, Malgorzata/AAG-2147-2020  
OI Beresewicz-Haller, Malgorzata/0000-0002-2204-5184  
SN 0197-0186  
EI 1872-9754  
PD JAN  
PY 2023  
VL 162  
AR 105455  
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EA NOV 2022  
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 von Diemen, L  
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 Roglio, Vinicius Serafini  
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TI Lead Nitrate (Pb(NO<sub>3</sub>)<sub>2</sub>) Toxicity Effects on  
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OI faggio, caterina/0000-0002-0066-2421  
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**PCTE 4,5**

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 SO BIOMEDICINES  
 OI Ekker, Marc/0000-0001-7947-8063  
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 Gaafar, AY  
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**PCTE 1,25**

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**PCTE 1,25**

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Mou, SY  
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Sultan, Y  
Ma, JG  
Li, XY  
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Ding, Weikai  
Mou, Shaoyu  
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Ma, Junguo  
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TI Adverse effects of fenpropathrin on the intestine of common carp  
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SO PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY  
RI Ding, Weikai/AAL-6669-2020; Li, Xiaoyu/AAB-8081-2022  
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**PCTE 2,75**

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OI Wu, mingyang/0000-0003-3001-1897; Luo, Gang/0000-0001-7899-4154;  
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Lu/0000-0003-0679-0982  
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Calmuc, M  
Iticescu, C  
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Georgescu, PL

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 Calmuc, Madalina  
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 Jin, Naifu  
 Zhang, Dayi  
 TI Synergistic/antagonistic toxicity characterization and source-apportionment of heavy metals and organophosphorus pesticides by the biospectroscopy-bioreporter-coupling approach  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Zhang, Dayi/Y-2956-2019  
 SN 0048-9697  
 EI 1879-1026  
 PD DEC 20  
 PY 2023  
 VL 905  
 AR 167057  
 DI 10.1016/j.scitotenv.2023.167057  
 EA SEP 2023  
 UT WOS:001081262500001

**AIS 1,1**  
**PCTE 4**

AU Zhang, ZX  
 Qiu, T  
 Zhou, JY

Gong, X  
 Yang, KY  
 Zhang, XP  
 Lan, YR  
 Yang, CX  
 Zhou, ZL  
 Ji, Y  
 AF Zhang, Zixin  
 Qiu, Tong  
 Zhou, Jiangyuan  
 Gong, Xue  
 Yang, Kaiying  
 Zhang, Xuepeng  
 Lan, Yuru  
 Yang, Congxia  
 Zhou, Zilong  
 Ji, Yi  
 TI Toxic effects of sirolimus and everolimus on the development and  
 behavior of zebrafish embryos  
 SO BIOMEDICINE & PHARMACOTHERAPY  
 RI lan, yuru/HII-7378-2022; Zhang, Xuepeng/AAG-4923-2021  
 OI zhang, xuepeng/0000-0001-9840-1387; Gong, Xue/0000-0001-8121-3566  
 SN 0753-3322  
 EI 1950-6007  
 PD OCT  
 PY 2023  
 VL 166  
 AR 115397  
 DI 10.1016/j.biopha.2023.115397  
 EA SEP 2023  
 UT WOS:001080511600001

**AIS 0,5**  
**PCTE 2,5**

AU Murumulla, L  
 Bandaru, LJM  
 Challa, S  
 AF Murumulla, Lokesh  
 Bandaru, Lakshmi Jaya Madhuri  
 Challa, Suresh  
 TI Heavy Metal Mediated Progressive Degeneration and Its Noxious  
 Effects on  
 Brain Microenvironment  
 SO BIOLOGICAL TRACE ELEMENT RESEARCH  
 OI Murumulla, Lokesh/0000-0003-2446-9420; challa,  
 suresh/0000-0002-7367-5848  
 SN 0163-4984  
 EI 1559-0720  
 PD APR  
 PY 2024  
 VL 202  
 IS 4  
 BP 1411

EP 1427  
DI 10.1007/s12011-023-03778-x  
EA JUL 2023  
UT WOS:001032597300001

**AIS 0,3**

**PCTE 2**

AU Reddy, CPK  
Manikandavelu, D  
Arisekar, U  
Ahilan, B  
Uma, A  
Jayakumar, N  
Kim, W  
Govarthanan, M  
Harini, C  
Vidya, RS  
Madhavan, N  
Reddy, DRK  
AF Reddy, C. Prabhanjan Kumar  
Manikandavelu, D.  
Arisekar, Ulaganathan  
Ahilan, B.  
Uma, A.  
Jayakumar, N.  
Kim, Woong  
Govarthanan, Muthusamy  
Harini, C.  
Vidya, R. Sri  
Madhavan, N.  
Reddy, D. Ravindra Kumar  
TI Toxicological effect of endocrine disrupting insecticide  
(deltamethrin)  
on enzymatical, haematological and histopathological changes in the  
freshwater iridescent shark, Pangasius hypothalamus  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
RI Muthusamy, Govarthanan/C-1491-2014; Arisekar, Dr. Ulaganathan  
Arisekar/ABC-6580-2021  
OI , Dr. U. Arisekar, M.F.Sc., Ph.D/0000-0002-6411-7107  
SN 1382-6689  
EI 1872-7077  
PD AUG  
PY 2023  
VL 101  
AR 104201  
DI 10.1016/j.etap.2023.104201  
EA JUL 2023  
UT WOS:001039981400001

**AIS 0,5**

**PCTE 2,5**

AU Sudhabose, S  
 Sooryakanth, B  
 Rajan, MR  
 AF Sudhabose, Shanmugam  
 Sooryakanth, Balakrishnan  
 Rajan, Muthuswami Ruby  
 TI Impact of acute and sub-acute exposure of magnesium oxide  
 nanoparticles  
 on *mrigala* *Cirrhinus* *mrigala*  
 SO HELIYON  
 RI RAJAN, M/AE-6928-2020  
 EI 2405-8440  
 PD APR  
 PY 2023  
 VL 9  
 IS 4  
 AR e15605  
 DI 10.1016/j.heliyon.2023.e15605  
 EA APR 2023  
 UT WOS:000996328400001

**AIS 0**  
**PCTE 1,25**

AU Wang, HL  
 Li, X  
 Wang, WW  
 Xu, JQ  
 Ai, WM  
 Huang, HS  
 Wang, XD  
 AF Wang, Huili  
 Li, Xin  
 Wang, Weiwei  
 Xu, Jiaqi  
 Ai, Weiming  
 Huang, Haishan  
 Wang, Xuedong  
 TI Immunotoxicity induced by triclocarban exposure in zebrafish  
 triggering  
 the risk of pancreatic cancer  
 SO ENVIRONMENTAL POLLUTION  
 RI Huili, Wang/F-4600-2010; Wang, Weiwei/HKW-2093-2023  
 SN 0269-7491  
 EI 1873-6424  
 PD MAY 15  
 PY 2023  
 VL 325  
 AR 121458  
 DI 10.1016/j.envpol.2023.121458  
 EA MAR 2023  
 UT WOS:000957694100001

**AIS 1,3**  
**PCTE 4,5**

AU Banaee, M  
Sagvand, S  
Sureda, A  
Amini, M  
Haghi, BN  
Sopjani, M  
Faggio, C  
AF Banaee, Mahdi  
Sagvand, Shiva  
Sureda, Antoni  
Amini, Mohammad  
Haghi, Behzad Nematdoost  
Sopjani, Mentor  
Faggio, Caterina  
TI Evaluation of single and combined effects of mancozeb and metalaxyl  
on  
the transcriptional and biochemical response of zebrafish*<i>*  
(*Danio rerio*)*</i>*  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
RI nematdoosthaghi, behzad/KHX-8202-2024; Sureda, Antoni/N-9588-2019  
OI nematdoost haghi, behzad/0009-0007-7561-0320; ,  
Antoni/0000-0001-8656-6838  
SN 1532-0456  
EI 1878-1659  
PD JUN  
PY 2023  
VL 268  
AR 109597  
DI 10.1016/j.cbpc.2023.109597  
EA MAR 2023  
UT WOS:001042591100001

**AIS 0,7**  
**PCTE 3**

AU Ünal, E  
Sulukan, E  
Senol, O  
Baran, A  
Nadaroglu, H  
Kankaynar, M  
Kiziltan, T  
Ceyhun, SB  
AF Unal, Elif  
Sulukan, Ekrem  
Senol, Onur  
Baran, Alper  
Nadaroglu, Hayrunnisa  
Kankaynar, Meryem  
Kiziltan, Tuba



Ceyhun, Saltuk Bugrahan  
 TI Antioxidant/protective effects of carob pod<i> (Ceratonia</i><i> siliqua</i> L.) water extract against deltamethrin-induced oxidative stress/toxicity in zebrafish larvae  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI Ceyhun, Saltuk/ABB-1273-2020; BARAN, Alper/J-7395-2012; Nadaroğlu, Hayrunnisa/AAJ-6126-2021  
 OI KIZILTAN, Tuba/0000-0002-7757-0488  
 SN 1532-0456  
 EI 1878-1659  
 PD MAY  
 PY 2023  
 VL 267  
 AR 109584  
 DI 10.1016/j.cbpc.2023.109584  
 EA FEB 2023  
 UT WOS:001007363200001

**AIS 0,7**

**PCTE 3**

AU Zhu, RF  
 Liu, CL  
 Wang, JY  
 Zou, L  
 Yang, F  
 Chi, X  
 Zhu, JS  
 AF Zhu, Renfei  
 Liu, Chunlan  
 Wang, Jingyu  
 Zou, Li  
 Yang, Fan  
 Chi, Xia  
 Zhu, Jiansheng  
 TI Nano-TiO2 aggravates bioaccumulation and developmental neurotoxicity of difenoconazole in zebrafish larvae via oxidative stress and apoptosis:  
 Protective role of vitamin C  
 SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
 RI Liu, Chunlan/JDV-9793-2023; Zhu, Renfei/LSI-7675-2024  
 OI Zhu, Jiansheng/0000-0002-2215-3927  
 SN 0147-6513  
 EI 1090-2414  
 PD FEB  
 PY 2023  
 VL 251  
 AR 114554  
 DI 10.1016/j.ecoenv.2023.114554  
 EA JAN 2023  
 UT WOS:000923877100001

**AIS 0,7**  
**PCTE 3**

AU Okeke, ES  
Feng, WW  
Mao, GH  
Chen, Y  
Qian, X  
Luo, MN  
Xu, H  
Qiu, XC  
Wu, XY  
Yang, LQ  
AF Okeke, Emmanuel Sunday  
Feng, Weiwei  
Mao, Guanghua  
Chen, Yao  
Qian, Xian  
Luo, Mengna  
Xu, Hai  
Qiu, Xuchun  
Wu, Xiangyang  
Yang, Liuqing  
TI A transcriptomic-based analysis predicts the neuroendocrine  
disrupting  
effect on adult male and female zebrafish (Danio rerio) following  
long-term exposure to tetrabromobisphenol A bis(2-hydroxyethyl)  
ether  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
RI wu, xiangyang/E-4437-2017; Okeke, Emmanuel Sunday/AAD-4496-2021  
OI Okeke, Emmanuel Sunday/0000-0002-6871-5729  
SN 1532-0456  
EI 1878-1659  
PD FEB  
PY 2023  
VL 264  
AR 109527  
DI 10.1016/j.cbpc.2022.109527  
EA DEC 2022  
UT WOS:000989378800001

**AIS 0,7**  
**PCTE 3**

AU Raposo-Garcia, S  
Costas, C  
Louzao, MC  
Vale, C  
Botana, LM  
AF Raposo-Garcia, Sandra  
Costas, Celia  
Louzao, M. Carmen

Vale, Carmen  
 Botana, Luis M.  
 TI Synergistic effect of environmental food pollutants: Pesticides and  
 marine biotoxins  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Costas, Celia/AAA-5580-2019; Vale, Carmen/Z-1576-2019; Louzao,  
 M./AAD-3847-2019  
 OI Raposo-Garcia, Sandra/0000-0002-2960-4233; Costas,  
 Celia/0000-0002-2168-9076  
 SN 0048-9697  
 EI 1879-1026  
 PD FEB 1  
 PY 2023  
 VL 858  
 AR 160111  
 DI 10.1016/j.scitotenv.2022.160111  
 EA NOV 2022  
 PN 3  
 UT WOS:000898820300003

**AIS 1,1**

**PCTE 4**

AU Fortuna, M  
 Soares, SM  
 Pompermaier, A  
 Freddo, N  
 Nardi, J  
 Mozzato, MT  
 Varela, ACC  
 Costa, VC  
 Siqueira, L  
 Menegasso, AS  
 Maffi, VD  
 Barcellos, LJG  
 AF Fortuna, Milena  
 Soares, Suelen Mendonca  
 Pompermaier, Aline  
 Freddo, Natalia  
 Nardi, Jessica  
 Mozzato, Mateus Timbola  
 Varela, Amanda Carolina Cole  
 Costa, Vitoria Cadore  
 Siqueira, Lisiane  
 Menegasso, Aloma Santin  
 Maffi, Victoria da Costa  
 Barcellos, Leonardo Jose Gil  
 TI Exposure to levonorgestrel-based birth control pill in early life  
 and  
 its persistent effects in zebrafish  
 SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
 OI Barcellos, Leonardo/0000-0002-4637-3377  
 SN 1382-6689  
 EI 1872-7077

PD NOV  
PY 2022  
VL 96  
AR 104006  
DI 10.1016/j.etap.2022.104006  
EA NOV 2022  
UT WOS:000895345600004

**AIS 0,5**  
**PCTE 2,5**

AU Muthukumaravel, K  
Kanagavalli, V  
Pradhoshini, KP  
Vasanthi, N  
Santhanabharathi, B  
Alam, L  
Musthafa, MS  
Faggio, C  
AF Muthukumaravel, Kannayiram  
Kanagavalli, Venkatachalam  
Pradhoshini, Kumara Perumal  
Vasanthi, Natarajan  
Santhanabharathi, Bharathi  
Alam, Lubna  
Musthafa, Mohamed Saiyad  
Faggio, Caterina  
TI Potential biomarker of phenol toxicity in freshwater fish<i>  
C.</i><i>  
mrigala:</i> Serum cortisol, enzyme acetylcholine esterase and  
survival  
organ gill  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
RI Bharathi, Santhanabharathi/HOF-1338-2023; Musthafa, Dr.  
M./AAA-1068-2019; Alam, Lubna/AAC-3492-2020; Kumara perumal,  
Pradhoshini/HOC-5280-2023  
OI Alam, Lubna/0000-0002-0910-2391; Kumara perumal,  
Pradhoshini/0000-0001-9226-1256; Bharathi,  
Santhanabharathi/0000-0002-8190-5359  
SN 1532-0456  
EI 1878-1659  
PD JAN  
PY 2023  
VL 263  
AR 109492  
DI 10.1016/j.cbpc.2022.109492  
EA NOV 2022  
UT WOS:000935580000005

**AIS 0,7**  
**PCTE 3**

AU Chen, YY  
 Xiao, L  
 Gao, GY  
 He, LT  
 Zhao, K  
 Shang, XJ  
 Liu, CY  
 AF Chen, Yuanyao  
 Xiao, Lin  
 Gao, Guangyu  
 He, Liting  
 Zhao, Kai  
 Shang, Xuejun  
 Liu, Chunyan  
 TI 2, 5-dichloro-1, 4-benquinone exposure to zebrafish embryos/larvae causes neurodevelopmental toxicity  
 SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
 RI liu, chun yan/HMD-9988-2023  
 OI liu, chun yan/0000-0001-8274-0747  
 SN 0147-6513  
 EI 1090-2414  
 PD SEP 15  
 PY 2022  
 VL 243  
 AR 114007  
 DI 10.1016/j.ecoenv.2022.114007  
 EA AUG 2022  
 UT WOS:000860687200003

**AIS 0,7**

**PCTE 3**

AU Porretti, M  
 Arrigo, F  
 Di Bella, G  
 Faggio, C  
 AF Porretti, Miriam  
 Arrigo, Federica  
 Di Bella, Giuseppa  
 Faggio, Caterina  
 TI Impact of pharmaceutical products on zebrafish: An effective tool to assess aquatic pollution  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 SN 1532-0456  
 EI 1878-1659  
 PD NOV  
 PY 2022  
 VL 261  
 AR 109439  
 DI 10.1016/j.cbpc.2022.109439  
 EA AUG 2022  
 UT WOS:000870985700012

**AIS 0,7**  
**PCTE 3**

AU Yang, HT  
Gu, XH  
Chen, HH  
Zeng, QF  
Mao, ZG  
Jin, M  
Li, HM  
Ge, Y  
Zha, JM  
Martyniuk, CJ

AF Yang, Huiting  
Gu, Xiaohong  
Chen, Huihui  
Zeng, Qingfei  
Mao, Zhigang  
Jin, Miao  
Li, Hongmin  
Ge, You  
Zha, Jinmiao  
Martyniuk, Christopher J.

TI Transcriptome profiling reveals toxicity mechanisms following  
sertraline

exposure in the brain of juvenile zebrafish<i> (Danio</i><i>  
rerio)</i>

SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY

RI Chen, Huihui/L-8521-2019; zha, jinmiao/A-1604-2009; Martyniuk,  
Chris/KHV-3522-2024

OI cha, jin miao/0000-0003-4928-8992; Martyniuk, Christopher  
J./0000-0003-0921-4796

SN 0147-6513

EI 1090-2414

PD SEP 1

PY 2022

VL 242

AR 113936

DI 10.1016/j.ecoenv.2022.113936

EA AUG 2022

UT WOS:000879104800008

**AIS 0,7**  
**PCTE 3**

AU Dong, KJ  
Li, LX  
Chen, C  
Tengbe, MS  
Chen, K  
Shi, YH  
Wu, XY  
Qiu, XC

AF Dong, Kejun  
 Li, Lixia  
 Chen, Chen  
 Tengbe, Michaela Sia  
 Chen, Kun  
 Shi, Yanhong  
 Wu, Xiangyang  
 Qiu, Xuchun  
 TI Impacts of cetylpyridinium chloride on the behavior and brain  
 neurotransmitter levels of juvenile and adult zebrafish (*Danio*  
*rerio*)  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI SHI, YH/HLG-1159-2023; Chen, Kun/HGC-0714-2022; Li, Lixia/GPS-9365-  
 2022;  
 wu, xiangyang/E-4437-2017; Qiu, Xuchun/I-5122-2019  
 SN 1532-0456  
 EI 1878-1659  
 PD SEP  
 PY 2022  
 VL 259  
 AR 109393  
 DI 10.1016/j.cbpc.2022.109393  
 EA JUN 2022  
 UT WOS:000814693200002

**AIS 0,7**

**PCTE 3**

AU Vali, S  
 Majidiyan, N  
 Azadikhah, D  
 Varcheh, M  
 Tresnakova, N  
 Faggio, C  
 AF Vali, Sara  
 Majidiyan, Nava  
 Azadikhah, Dariush  
 Varcheh, Martin  
 Tresnakova, Nikola  
 Faggio, Caterina  
 TI Effects of Diazinon on the Survival, Blood Parameters, Gills, and  
 Liver  
 of Grass Carp (*Ctenopharyngodon idella* Valenciennes, 1844;  
 Teleostei: Cyprinidae)  
 SO WATER  
 RI Mikuskova, Nikola/KQV-3199-2024; Azadikhah, Dariush/AAX-7235-2021  
 OI Mikuskova, Nikola/0000-0002-1756-0595; faggio,  
 caterina/0000-0002-0066-2421; Azadikhah, Dariush/0000-0002-3436-0771  
 EI 2073-4441  
 PD MAY  
 PY 2022  
 VL 14  
 IS 9  
 AR 1357

DI 10.3390/w14091357  
UT WOS:000799307100001

**AIS 0**  
**PCTE 1,25**

AU Rahman, ANA  
Mansour, DA  
Abd El-Rahman, G  
Elseddawy, NM  
Zaglool, AW  
Khamis, T  
Mahmoud, SF  
Mahboub, HH

AF Rahman, Afaf N. Abdel  
Mansour, Doaa A.  
Abd El-Rahman, Ghada, I  
Elseddawy, Nora M.  
Zaglool, Asmaa W.  
Khamis, Tarek  
Mahmoud, Samy F.  
Mahboub, Heba H.

TI Imidacloprid toxicity in *Clarias gariepinus*: Protective role  
of  
dietary *Hyphaene thebaica* against biochemical and  
histopathological disruption, oxidative stress, immune and  
*Aeromonas*  
*sobria* infection

SO AQUACULTURE

RI Rahman, Afaf/AAZ-9459-2020; khamis, Tarek/AAD-4002-2021

SN 0044-8486

EI 1873-5622

PD JUN 30

PY 2022

VL 555

AR 738170

DI 10.1016/j.aquaculture.2022.738170

EA MAR 2022

**AIS 0**  
**PCTE 1,25**

AU Qiu, XC  
Chen, C  
Shi, YH  
Chen, K  
Li, M  
Xu, H  
Wu, XY  
Takai, Y  
Shimasaki, Y  
Oshima, Y



AF Qiu, Xuchun  
 Chen, Chen  
 Shi, Yanhong  
 Chen, Kun  
 Li, Ming  
 Xu, Hai  
 Wu, Xiangyang  
 Takai, Yuki  
 Shimasaki, Yohei  
 Oshima, Yuji  
 TI Persistent impact of amitriptyline on the behavior, brain  
 neurotransmitter, and transcriptional profile of zebrafish (*Danio*  
*rerio*)  
 SO AQUATIC TOXICOLOGY  
 RI Oshima, Yuji/C-7701-2011; Chen, Kun/HGC-0714-2022; Qiu,  
 Xuchun/I-5122-2019; wu, xiangyang/E-4437-2017; SHI, YH/HLG-1159-2023  
 OI xiong zhi, da dao/0000-0002-7682-9611; Takai, Yuki/0000-0001-6506-  
 5313  
 SN 0166-445X  
 EI 1879-1514  
 PD APR  
 PY 2022  
 VL 245  
 AR 106129  
 DI 10.1016/j.aquatox.2022.106129  
 EA MAR 2022  
 UT WOS:000765534900021

**AIS 0,9**  
**PCTE 3,5**

AU Rashidian, G  
 Shahin, K  
 Elshopakey, GE  
 Mahboub, HH  
 Fahim, A  
 Elabd, H  
 Prokic, MD  
 Faggio, C  
 AF Rashidian, Ghasem  
 Shahin, Khalid  
 Elshopakey, Gehad E.  
 Mahboub, Heba H.  
 Fahim, Azin  
 Elabd, Hiam  
 Prokic, Marko D.  
 Faggio, Caterina  
 TI The Dietary Effects of Nutmeg (*Myristica fragrans*) Extract on  
 Growth, Hematological Parameters, Immunity, Antioxidant Status, and  
 Disease Resistance of Common Carp (*Cyprinus carpio*) against  
*Aeromonas hydrophila*  
 SO JOURNAL OF MARINE SCIENCE AND ENGINEERING  
 RI Elabd, Hiam/GXG-5555-2022; Rashidian, Ghasem/ABA-9441-2020;  
 Elshopakey,  
 Gehad/GQB-2109-2022; Prokic, Marko/AAG-3715-2019; Shahin,

Khalid/AAA-2577-2019; Elshopakey, Gehad/P-8872-2018; Rashidian,  
Ghasem/D-7460-2018  
OI Prokic, Marko/0000-0003-3555-3580; Elshopakey,  
Gehad/0000-0003-2924-9670; Mahboub, Heba/0000-0003-1938-9135;  
Rashidian,  
Ghasem/0000-0003-0534-9773; faggio, caterina/0000-0002-0066-2421;  
Shahin, Khalid/0000-0002-4912-6427  
EI 2077-1312  
PD MAR  
PY 2022  
VL 10  
IS 3  
AR 325  
DI 10.3390/jmse10030325  
UT WOS:000774954300001

**AIS 0**  
**PCTE 1,25**

8. Roxana Jijie, Gabriela Mihalache, Ioana-Miruna Balmus, Stefan-Adrian Strungaru, Emanuel Stefan Baltag, Alin Ciobica, Mircea Nicoara, Caterina Faggio, **Zebrafish as a screening model to study the single and joint effects of antibiotics**, *Pharmaceuticals*, 2021, 14(6), 578; <https://doi.org/10.3390/ph14060578>,  
A fost citat in (89,5 puncte)

AU Di Stasi, A  
 Bozzer, S  
 Pacor, S  
 de Pascale, L  
 Morici, M  
 Favero, L  
 Spazzapan, M  
 Pegoraro, S  
 Bulla, R  
 Wilson, DN  
 Macor, P  
 Scocchi, M  
 Mardirossian, M  
 AF Di Stasi, Adriana  
 Bozzer, Sara  
 Pacor, Sabrina  
 de Pascale, Luigi  
 Morici, Martino  
 Favero, Lara  
 Spazzapan, Mariagiulia  
 Pegoraro, Silvia  
 Bulla, Roberta  
 Wilson, Daniel N.  
 Macor, Paolo  
 Scocchi, Marco  
 Mardirossian, Mario  
 TI The proline-rich antimicrobial peptide B7-005: low bacterial  
 resistance,  
 safe for human cells and effective in zebrafish embryo bacteraemia  
 model  
 SO OPEN BIOLOGY  
 RI Bulla, Roberta/F-9957-2015; Pegoraro, Silvia/G-9217-2018; Spazzapan,  
 Mariagiulia/CAJ-2089-2022  
 EI 2046-2441  
 PD DEC 4  
 PY 2024  
 VL 14  
 IS 12  
 AR 240286  
 DI 10.1098/rsob.240286  
 UT WOS:001369384000003  
 PM 39626774  
 ER

**Ais 2,5**  
**Pcte 7,5**

PT J  
 AU Zicarelli, G  
 Impellitteri, F  
 Faggio, C  
 Blahova, J  
 Riesova, B  
 Hesova, R

Lakdawala, P  
 AF Zicarelli, Giorgia  
 Impellitteri, Federica  
 Faggio, Caterina  
 Blahova, Jana  
 Riesova, Barbora  
 Hesova, Renata  
 Lakdawala, Pavla  
 TI Appraisal of a synthetic preservative, Quaternium-15, effect on  
 three  
 model organisms: new insight on environmental risks  
 SO AQUATIC TOXICOLOGY  
 RI Impellitteri, Federica/KHW-8504-2024; Zicarelli, Giorgia/KHW-3766-  
 2024;  
 Blahová, Jana/AAC-4545-2020  
 OI faggio, caterina/0000-0002-0066-2421  
 SN 0166-445X  
 EI 1879-1514  
 PD DEC  
 PY 2024  
 VL 277  
 AR 107138  
 DI 10.1016/j.aquatox.2024.107138  
 EA NOV 2024  
 UT WOS:001349834700001  
 PM 39488148  
 ER

**Ais 0,9**  
**Pcte 3,5**

PT J  
 AU Liu, JC  
 Qin, YH  
 Lu, GH  
 Jiang, RR  
 AF Liu, Jianchao  
 Qin, Yihao  
 Lu, Guanghua  
 Jiang, Runren  
 TI Small-molecule intercalation induces defective generation of  
 bromine-doped bismuth oxychloride to enhance photocatalytic  
 degradation  
 and detoxification of tetracycline  
 SO JOURNAL OF COLLOID AND INTERFACE SCIENCE  
 RI jiang, runre/ISV-0687-2023  
 SN 0021-9797  
 EI 1095-7103  
 PD JAN  
 PY 2025  
 VL 677  
 BP 994  
 EP 1004

DI 10.1016/j.jcis.2024.08.025  
EA AUG 2024  
PN A  
UT WOS:001294738800001  
PM 39128293  
ER

**Ais 0,8**  
**Pcte 3,2**

PT J  
AU Caioni, G  
Merola, C  
Perugini, M  
Angelozzi, G  
Amorena, M  
Benedetti, E  
Lucon-Xiccato, T  
Bertolucci, C  
AF Caioni, Giulia  
Merola, Carmine  
Perugini, Monia  
Angelozzi, Giovanni  
Amorena, Michele  
Benedetti, Elisabetta  
Lucon-Xiccato, Tyrone  
Bertolucci, Cristiano  
TI Sodium valproate effects on the morphological and neurobehavioral  
phenotype of zebrafish  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
RI Caioni, Giulia/LCE-0230-2024; Lucon-Xiccato, Tyrone/AAG-9221-2020;  
Merola, Carmine/AAC-8769-2022; Bertolucci, Cristiano/H-1916-2015  
OI Bertolucci, Cristiano/0000-0003-0252-3107  
SN 1382-6689  
EI 1872-7077  
PD SEP  
PY 2024  
VL 110  
AR 104500  
DI 10.1016/j.etap.2024.104500  
EA JUL 2024  
UT WOS:001274282600001  
PM 38977114  
ER

**Ais 0,5**  
**Pcte 2,5**

PT J

AU Escapa, C  
 Coimbra, RN  
 Khan, MA  
 Neuparth, T  
 Santos, MM  
 Otero, M  
 AF Escapa, Carla  
 Coimbra, Ricardo N.  
 Khan, Moonis Ali  
 Neuparth, Teresa  
 Santos, Miguel Machado  
 Otero, Marta  
 TI Assessing the Efficiency of Microalgae in the Removal of Salicylic  
 Acid  
 from Contaminated Water: Insights from Zebrafish Embryo Toxicity  
 Tests  
 SO WATER  
 RI Coimbra, Ricardo/L-8270-2017; Otero, Marta/C-3774-2009; /C-6356-2011  
 OI /0000-0002-0548-8581  
 EI 2073-4441  
 PD JUL  
 PY 2024  
 VL 16  
 IS 13  
 AR 1874  
 DI 10.3390/w16131874  
 UT WOS:001270095800001  
 ER

**Ais 0**  
**Pcte 1,25**

PT J  
 AU Pang, HZ  
 Zheng, KX  
 Wang, WB  
 Zheng, MJ  
 Liu, YD  
 Yin, H  
 Zhang, DC  
 AF Pang, Huizhong  
 Zheng, Kaixuan  
 Wang, Wenbo  
 Zheng, Mingjuan  
 Liu, Yudan  
 Yin, Hong  
 Zhang, Daochuan  
 TI Cefotaxime Exposure-Caused Oxidative Stress, Intestinal Damage and  
 Gut  
 Microbial Disruption in *Artemia sinica*  
 SO MICROORGANISMS  
 EI 2076-2607  
 PD APR

PY 2024  
VL 12  
IS 4  
AR 675  
DI 10.3390/microorganisms12040675  
UT WOS:001211200700001  
PM 38674619  
ER

**Ais 0**  
**Pcte 1,25**

PT J  
AU Correa, CRR  
de Siqueira, AB  
Lopes, PRM  
Ambrosio, JAR  
Simioni, AR  
de Vasconcelos, LG  
de Moraes, EB  
AF Correa, Cassiano Ricardo Reinehr  
de Siqueira, Adriano Buzutti  
Lopes, Paulo Renato Matos  
Ambrosio, Jessica Aparecida Ribeiro  
Simioni, Andreza Ribeiro  
de Vasconcelos, Leonardo Gomes  
de Moraes, Eduardo Beraldo  
TI Green synthesis of iron nanoparticles from the baru (<i>Dipteryx  
alata</i>) endocarp extract for the efficient removal of rhodamine B  
and  
caffeine from water through the heterogeneous Fenton process  
SO AQUA-WATER INFRASTRUCTURE ECOSYSTEMS AND SOCIETY  
RI Simioni, Andreza/F-8611-2012; Ambrosio, J  ssica/KZU-6153-2024; Gomes  
de  
Vasconcelos, Leonardo/GLQ-5251-2022; Siqueira, Adriano/GPT-5018-  
2022;  
Moraes, Eduardo/M-9177-2014  
OI Gomes de Vasconcelos, Leonardo/0000-0002-2886-1887; Siqueira,  
Adriano/0000-0002-4632-4014; Moraes, Eduardo/0000-0002-8505-4133  
SN 2709-8028  
EI 2709-8036  
PD APR  
PY 2024  
VL 73  
IS 4  
BP 771  
EP 789  
DI 10.2166/aqua.2024.300  
EA MAR 2024  
UT WOS:001190034400001  
ER

**Ais 0**  
**Pcte 1,25**

PT J  
AU Padovani, BN  
Fenero, CM  
Paredes, LC  
do Amaral, MA  
Domínguez-Amorocho, O  
Cipelli, M  
Gomes, JMM  
da Silva, EM  
Silva, LM  
Vieira, R  
Pereira, MT  
Cruz, MC  
Câmara, NOS  
AF Padovani, Barbara Nunes  
Fenero, Camila Morales  
Paredes, Lais Cavalieri  
do Amaral, Mariana Abrantes  
Dominguez-Amorocho, Omar  
Cipelli, Marcella  
Gomes, Juliana Moreira Mendonca  
da Silva, Eloisa Martins  
Silva, Luisa Menezes  
de Souza Vieira, Raquel  
Pereira, Mariana Tominaga  
Cruz, Mario Costa  
Camara, Niels Olsen Saraiva  
TI Cisplatin Toxicity Causes Neutrophil-Mediated Inflammation in  
Zebrafish  
Larvae  
SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI Cipelli, Marcella/ISV-5583-2023; Gomes, Juliana A. S./M-4083-2017;  
Vieira, Rita/GZM-0800-2022; Pereira, Teresa/U-2265-2018; Olsen  
Saraiva  
Camara, Niels/AAX-3269-2020; Cipelli, Marcella/U-7098-2018  
OI de Souza Vieira, Raquel/0000-0001-9708-5028; Moreira Mendonca Gomes,  
Juliana/0000-0002-5444-5764; Olsen Saraiva Camara,  
Niels/0000-0001-5436-1248; Cipelli, Marcella/0000-0001-9185-3938  
SN 1661-6596  
EI 1422-0067  
PD FEB  
PY 2024  
VL 25  
IS 4  
AR 2363  
DI 10.3390/ijms25042363  
UT WOS:001172074700001  
PM 38397041  
ER



**Ais 0,8**  
**Pcte 3,2**

PT J  
AU Zhang, ZX  
    Qiu, T  
    Zhou, JY  
    Gong, X  
    Yang, KY  
    Zhang, XP  
    Lan, YR  
    Yang, CX  
    Zhou, ZL  
    Ji, Y  
AF Zhang, Zixin  
    Qiu, Tong  
    Zhou, Jiangyuan  
    Gong, Xue  
    Yang, Kaiying  
    Zhang, Xuepeng  
    Lan, Yuru  
    Yang, Congxia  
    Zhou, Zilong  
    Ji, Yi  
TI Toxic effects of sirolimus and everolimus on the development and  
    behavior of zebrafish embryos  
SO BIOMEDICINE & PHARMACOTHERAPY  
RI lan, yuru/HII-7378-2022; Zhang, Xuepeng/AAG-4923-2021  
OI zhang, xuepeng/0000-0001-9840-1387; Gong, Xue/0000-0001-8121-3566  
SN 0753-3322  
EI 1950-6007  
PD OCT  
PY 2023  
VL 166  
AR 115397  
DI 10.1016/j.biopha.2023.115397  
EA SEP 2023  
UT WOS:001080511600001  
PM 37659200  
ER

**Ais 0,5**  
**Pcte 2,5**

PT J  
AU Zhang, YM  
    Xiu, WJ  
    Yan, M  
    Guo, XR

Ni, ZH  
 Gu, JH  
 Tang, T  
 Liu, FS  
 AF Zhang, Yuming  
 Xiu, Wenjie  
 Yan, Miao  
 Guo, Xinrui  
 Ni, Zhihua  
 Gu, Jihai  
 Tang, Ting  
 Liu, Fengsong  
 TI Adverse effects of sulfamethoxazole on locomotor behavior and lipid  
 metabolism by inhibiting acetylcholinesterase and lipase in*Daphnia magna*  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Zhang, Yuming/GLR-2412-2022  
 SN 0048-9697  
 EI 1879-1026  
 PD SEP 20  
 PY 2023  
 VL 892  
 AR 164631  
 DI 10.1016/j.scitotenv.2023.164631  
 EA JUN 2023  
 UT WOS:001019671200001  
 PM 37270018  
 ER

**Ais 1,1**  
**Pcte 4**

PT J  
 AU Voinea, IC  
 Alistar, CF  
 Banciu, A  
 Popescu, RG  
 Voicu, SN  
 Nita-Lazar, M  
 Vasile, GG  
 Gheorghe, S  
 Croitoru, AM  
 Dolete, G  
 Mihaiescu, DE  
 Ficai, A  
 Popa, M  
 Marutescu, L  
 Pircalabioru, GG  
 Craciun, N  
 Avramescu, S  
 Marinescu, GC  
 Chifiriuc, MC  
 Stan, MS

Dinischiotu, A  
 AF Voinea, Ionela C.  
 Alistar, Cristina F.  
 Banciu, Alina  
 Popescu, Roua G.  
 Voicu, Sorina N.  
 Nita-Lazar, Mihai  
 Vasile, Gabriela Geanina  
 Gheorghe, Stefania  
 Croitoru, Alexa -Maria  
 Dolete, Georgiana  
 Mihaiescu, Dan Eduard  
 Ficai, Anton  
 Popa, Marcela  
 Marutescu, Luminita  
 Pircalabioru, Gratiela Gradisteanu  
 Craciun, Nicolae  
 Avramescu, Sorin  
 Marinescu, George Catalin  
 Chifiriuc, Mariana-Carmen  
 Stan, Miruna S.  
 Dinischiotu, Anca  
 TI Snapshot of the pollution-driven metabolic and microbiota changes  
 in*Carassius gibelio* from Bucharest leisure lakes  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Marutescu, Luminița/KEI-1365-2024; Dolete, Georgiana/AAO-5145-2021;  
 Catrangu / Banciu, Alina Roxana/K-3016-2018; Nicolae,  
 Craciun/ABH-5454-2020; Mihai, Nita-Lazar/Q-2206-2016; Marinescu,  
 George/AGV-0765-2022; Avramescu, Sorin/AAY-2049-2020; Croitoru,  
 Alexa-Maria/ABB-7054-2020; Gradisteanu, Gratiela/GYJ-6972-2022;  
 Mihaiescu, Dan/I-5523-2014; Chifiriuc, Mariana/AFP-0825-2022; Voinea,  
 Cristina/GWU-9415-2022; Popescu, Roua/HZK-5012-2023; Stan,  
 Miruna/C-7382-2014; FICAI, Anton/ABD-1476-2022; Vasile, Gabriela  
 Geanina/F-6683-2016; Alistar, Cristina Florentina/GZK-4609-2022  
 OI GRADISTEANU PIRCALABIORU, GRATIELA/0000-0002-6384-1822; Popescu,  
 Roua  
 Gabriela/0000-0001-5758-1422; Alina Roxana, Banciu/0000-0002-2347-  
 508X;  
 Marinescu, George Catalin/0000-0001-9429-4502; FICAI,  
 Anton/0000-0002-1777-0525; Vasile, Gabriela Geanina/0000-0001-7876-  
 4420;  
 Alistar, Cristina Florentina/0000-0002-4209-6130  
 SN 0048-9697  
 EI 1879-1026  
 PD AUG 1  
 PY 2023  
 VL 884  
 AR 163810  
 DI 10.1016/j.scitotenv.2023.163810  
 EA MAY 2023  
 UT WOS:000999735500001  
 PM 37127150  
 ER

**Ais 1,1**  
**Pcte 4**

PT J  
AU Caioni, G  
    Benedetti, E  
    Perugini, M  
    Amorena, M  
    Merola, C  
AF Caioni, Giulia  
    Benedetti, Elisabetta  
    Perugini, Monia  
    Amorena, Michele  
    Merola, Carmine  
TI Personal Care Products as a Contributing Factor to Antimicrobial  
    Resistance: Current State and Novel Approach to Investigation  
SO ANTIBIOTICS-BASEL  
RI Merola, Carmine/AAC-8769-2022; Caioni, Giulia/LCE-0230-2024  
OI Perugini, Monia/0000-0003-4294-9866; Caioni, Giulia/0000-0002-2391-  
2999;  
    Benedetti, Elisabetta/0000-0002-6740-7724  
SN 2079-6382  
PD APR  
PY 2023  
VL 12  
IS 4  
AR 724  
DI 10.3390/antibiotics12040724  
UT WOS:000977292800001  
PM 37107085  
ER

**Ais 0**  
**Pcte 1,25**

PT J  
AU Galazka, A  
    Jankiewicz, U  
    Szczepkowski, A  
AF Galazka, Agnieszka  
    Jankiewicz, Urszula  
    Szczepkowski, Andrzej  
TI Biochemical Characteristics of Laccases and Their Practical  
Application  
    in the Removal of Xenobiotics from Water  
SO APPLIED SCIENCES-BASEL  
RI Jankiewicz, Urszula Marzena/F-6266-2019  
OI Jankiewicz, Urszula Marzena/0000-0003-2240-6629  
EI 2076-3417  
PD APR  
PY 2023  
VL 13

IS 7  
AR 4394  
DI 10.3390/app13074394  
UT WOS:000971320200001  
ER

**Ais 0**  
**Pcte 1,25**

PT J  
AU Banaee, M  
Sagvand, S  
Sureda, A  
Amini, M  
Haghi, BN  
Sopjani, M  
Faggio, C  
AF Banaee, Mahdi  
Sagvand, Shiva  
Sureda, Antoni  
Amini, Mohammad  
Haghi, Behzad Nematdoost  
Sopjani, Mentor  
Faggio, Caterina  
TI Evaluation of single and combined effects of mancozeb and metalaxyl  
on  
the transcriptional and biochemical response of zebrafish*(Danio rerio)*  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
RI nematdoosthaghi, behzad/KHX-8202-2024; Sureda, Antoni/N-9588-2019  
OI nematdoost haghi, behzad/0009-0007-7561-0320; ,  
Antoni/0000-0001-8656-6838  
SN 1532-0456  
EI 1878-1659  
PD JUN  
PY 2023  
VL 268  
AR 109597  
DI 10.1016/j.cbpc.2023.109597  
EA MAR 2023  
UT WOS:001042591100001  
PM 36889533  
ER

**Ais 0,7**  
**Pcte 3**

PT J  
AU Merola, C  
Caioni, G

Cimini, A  
 Perugini, M  
 Benedetti, E  
 AF Merola, Carmine  
 Caioni, Giulia  
 Cimini, Annamaria  
 Perugini, Monia  
 Benedetti, Elisabetta  
 TI Sodium valproate exposure influences the expression of *pparg*  
*</i>in  
 the zebrafish model  
 SO BIRTH DEFECTS RESEARCH  
 RI CIMINI, ANNAMARIA/C-3688-2011; Merola, Carmine/AAC-8769-2022; Caioni,  
 Giulia/LCE-0230-2024  
 OI Caioni, Giulia/0000-0002-2391-2999; Perugini, Monia/0000-0003-4294-  
 9866  
 SN 2472-1727  
 PD APR 1  
 PY 2023  
 VL 115  
 IS 6  
 BP 658  
 EP 667  
 DI 10.1002/bdr2.2159  
 EA FEB 2023  
 UT WOS:000933246500001  
 PM 36786327  
 ER*

**Ais 1,3**  
**Pcte 4,5**

PT J  
 AU Fortuna, M  
 Soares, SM  
 Pompermaier, A  
 Freddo, N  
 Nardi, J  
 Mozzato, MT  
 Varela, ACC  
 Costa, VC  
 Siqueira, L  
 Menegasso, AS  
 Maffi, VD  
 Barcellos, LJG  
 AF Fortuna, Milena  
 Soares, Suelen Mendonca  
 Pompermaier, Aline  
 Freddo, Natalia  
 Nardi, Jessica  
 Mozzato, Mateus Timbola  
 Varela, Amanda Carolina Cole  
 Costa, Vitoria Cadore  
 Siqueira, Lisiane

Menegasso, Aloma Santin  
Maffi, Victoria da Costa  
Barcellos, Leonardo Jose Gil  
TI Exposure to levonorgestrel-based birth control pill in early life  
and  
its persistent effects in zebrafish  
SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
OI Barcellos, Leonardo/0000-0002-4637-3377  
SN 1382-6689  
EI 1872-7077  
PD NOV  
PY 2022  
VL 96  
AR 104006  
DI 10.1016/j.etap.2022.104006  
EA NOV 2022  
UT WOS:000895345600004  
PM 36328330  
ER

**Ais 0,5**  
**Pcte 2,5**

PT J  
AU dos Santos, KPE  
Silva, IF  
Mano-Sousa, BJ  
Duarte-Almeida, JM  
de Castro, WV  
Ribeiro, RIMD  
Santos, HB  
Thom, RG  
AF dos Santos, Keiza Priscila Enes  
Silva, Isabella Ferreira  
Mano-Sousa, Brayan Jonas  
Duarte-Almeida, Joaquim Mauricio  
de Castro, Whocely Victor  
Ribeiro, Rosy Iara Maciel de Azambuja  
Santos, Helio Batista  
Thom, Ralph Gruppi  
TI Abamectin promotes behavior changes and liver injury in zebrafish  
SO CHEMOSPHERE  
RI Duarte-Almeida, Joaquim/GOE-3524-2022; Ribeiro, Rosy Iara/GPX-2482-  
2022;  
de Castro, Whocely Victor/AAR-8542-2021; Mano Sousa, Brayan  
Jonas/G-4175-2018; Ribeiro, Rosy/C-6073-2014; Thome, Ralph/M-7997-  
2018;  
Santos, Helio Batista/C-2356-2019  
OI Duarte-Almeida, Joaquim/0000-0001-5737-6963; Mano Sousa, Brayan  
Jonas/0000-0002-8907-8407; Ribeiro, Rosy/0000-0002-7374-4743; ,  
Keiza/0000-0002-1913-6720; Thome, Ralph/0000-0002-1779-5036; Santos,  
Helio Batista/0000-0001-6813-8522; De Castro, Whocely  
Victor/0000-0002-8354-1843  
SN 0045-6535

EI 1879-1298  
PD JAN  
PY 2023  
VL 311  
AR 136941  
DI 10.1016/j.chemosphere.2022.136941  
EA OCT 2022  
PN 1  
UT WOS:000903797300001  
PM 36272627  
ER

**Ais 0,9**  
**Pcte 3,5**

PT J  
AU Porretti, M  
Arrigo, F  
Di Bella, G  
Faggio, C  
AF Porretti, Miriam  
Arrigo, Federica  
Di Bella, Giuseppa  
Faggio, Caterina  
TI Impact of pharmaceutical products on zebrafish: An effective tool to  
assess aquatic pollution  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
SN 1532-0456  
EI 1878-1659  
PD NOV  
PY 2022  
VL 261  
AR 109439  
DI 10.1016/j.cbpc.2022.109439  
EA AUG 2022  
UT WOS:000870985700012  
PM 35961532  
ER

**Ais 0,7**  
**Pcte 3**

PT J  
AU Suryanto, ME  
Yang, CC  
Audira, G  
Vasquez, RD  
Roldan, MJM  
Ger, TR  
Hsiao, CD  
AF Suryanto, Michael Edbert  
Yang, Chun-Chuen



Audira, Gilbert  
 Vasquez, Ross D.  
 Roldan, Marri Jmelou M.  
 Ger, Tzong-Rong  
 Hsiao, Chung-Der  
 TI Evaluation of Locomotion Complexity in Zebrafish after Exposure to  
 Twenty Antibiotics by Fractal Dimension and Entropy Analysis  
 SO ANTIBIOTICS-BASEL  
 RI Yang, Chun-Chuen/AAM-1658-2020; ROLDAN, MARRI JMELOU/JCE-0964-2023;  
 Hsiao, Chung-Der/W-4535-2019  
 OI Suryanto, Michael Edbert/0000-0003-0089-6516; Yang,  
 Chun-Chuen/0000-0003-2146-2020; ROLDAN, MARRI  
 JMELOU/0000-0001-6398-1828; Hsiao, Chung-Der/0000-0002-6398-8672;  
 Vasquez, Ross/0000-0002-5906-9710  
 SN 2079-6382  
 PD AUG  
 PY 2022  
 VL 11  
 IS 8  
 AR 1059  
 DI 10.3390/antibiotics11081059  
 UT WOS:000846351500001  
 PM 36009928  
 ER

**Ais 0**  
**Pcte 1,25**

PT J  
 AU Özkan-Kotiloglu, S  
 Arslan, P  
 Akca, G  
 Günel, AÇ  
 AF Ozkan-Kotiloglu, Selin  
 Arslan, Pinar  
 Akca, Gulcin  
 Gunal, Aysel Caglan  
 TI Are BPA-free plastics safe for aquatic life?-Fluorene-9-bisphenol  
 induced thyroid-disrupting effects and histopathological alterations  
 in  
 adult zebrafish (Danio rerio)  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI Gunal, Caglan/AAK-4808-2021; Özkan-Kotiloğlu, Selin/ABB-9677-2022;  
 Arslan, Pinar/ABH-5854-2020; Akca, Gülçin/CAA-2023-2022  
 OI OZKAN KOTILOGLU, SELIN/0000-0002-2262-5613  
 SN 1532-0456  
 EI 1878-1659  
 PD OCT  
 PY 2022  
 VL 260  
 AR 109419  
 DI 10.1016/j.cbpc.2022.109419  
 EA JUL 2022  
 UT WOS:000877934900003

PM 35902060  
ER

**Ais 0,7**  
**Pcte 3**

PT J  
AU Tiron, V  
    Ciolan, MA  
    Bulai, G  
    Mihalache, G  
    Lipsa, FD  
    Jijie, R  
AF Tiron, Vasile  
    Ciolan, Mihai Alexandru  
    Bulai, Georgiana  
    Mihalache, Gabriela  
    Lipsa, Florin Daniel  
    Jijie, Roxana  
TI Efficient Removal of Methylene Blue and Ciprofloxacin from Aqueous  
    Solution Using Flower-like, Nanostructured ZnO Coating under UV  
    Irradiation  
SO NANOMATERIALS  
RI Jijie, Roxana/HPD-7385-2023; Mihalache, Gabriela/ACJ-1446-2022;  
Tiron,  
    vasile/C-7071-2012; LIPSA, FLORIN DANIEL/C-5888-2012; Ciolan, Mihai  
    Alexandru/S-1728-2016; Jijie, Roxana/N-6837-2017; Bulai,  
    Georgiana/F-2224-2014  
OI LIPSA, FLORIN DANIEL/0000-0002-2127-4225; Ciolan, Mihai  
    Alexandru/0000-0002-5412-6819; Jijie, Roxana/0000-0003-0354-943X;  
    Mihalache, Gabriela/0000-0003-4199-0306; Bulai,  
    Georgiana/0000-0001-6453-9644  
EI 2079-4991  
PD JUL  
PY 2022  
VL 12  
IS 13  
AR 2193  
DI 10.3390/nano12132193  
UT WOS:000824074700001  
PM 35808029  
ER

**Ais 0**  
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AU Vali, S  
    Majidiyan, N  
    Azadikhah, D

Varcheh, M  
 Tresnakova, N  
 Faggio, C  
 AF Vali, Sara  
 Majidiyan, Nava  
 Azadikhah, Dariush  
 Varcheh, Martin  
 Tresnakova, Nikola  
 Faggio, Caterina  
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 Liver  
 of Grass Carp (<i>Ctenopharyngodon idella</i> Valenciennes, 1844;  
 Teleostei: Cyprinidae)  
 SO WATER  
 RI Mikuskova, Nikola/KQV-3199-2024; Azadikhah, Dariush/AAX-7235-2021  
 OI Mikuskova, Nikola/0000-0002-1756-0595; faggio,  
 caterina/0000-0002-0066-2421; Azadikhah, Dariush/0000-0002-3436-0771  
 EI 2073-4441  
 PD MAY  
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 Ma, H  
 Zhang, ZF  
 Zhang, WN  
 Chen, L  
 Pan, WJ  
 Wu, QX  
 Lu, YM  
 Chen, Y  
 AF Zhang, Nan-Nan  
 Ma, He  
 Zhang, Zhong-Fei  
 Zhang, Wen-Na  
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 Lu, Yong-Ming  
 Chen, Yan  
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AU Medkova, D  
Lakdawala, P  
Hodkovicova, N  
Blahova, J  
Faldyna, M  
Mares, J  
Vaclavik, J  
Doubkova, V  
Hollerova, A  
Svobodova, Z  
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Svobodova, Zdenka  
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species  
native to Central Europe  
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PT J  
AU Yan, J  
    Zhao, ZJ  
    Xia, M  
    Chen, SY  
    Wan, XC  
    He, AF  
    Sheng, GD  
    Wang, XD  
    Qian, QH  
    Wang, HL  
AF Yan, Jin  
    Zhao, Zijia  
    Xia, Min  
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   Calmuc, V  
   Petrea, SM  
   Simionov, IA  
   Calmuc, M  
   Nica, A  
   Cristea, D  
   Neculita, M  
 AF Antache, Mina  
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 BP 11  
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   Bozic, AL  
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PY 2022  
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PT J  
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    Lakdawala, P  
    Medkova, D  
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AF Blahova, Jana

Doubkova, Veronika  
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     Douda, K  
     Slavfk, O  
     Randak, T  
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     Horky, Pavel  
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 Randak,



Tomas/0000-0003-0462-266X; Horky, Pavel/0000-0002-1738-7753  
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EI 1090-2414  
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PY 2021  
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UT WOS:000712674500012  
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Peñuela, GA  
Martínez-López, E  
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Penuela, Gustavo A.  
Martinez-Lopez, Emma  
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OI Martinez-Lopez, Emma/0000-0002-0569-0982; Gallego Rios, Sara  
E./0000-0002-5143-1869  
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PD NOV  
PY 2021  
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Zhang, YF  
Xue, HY  
Zhang, QX  
Chen, N

Wan, J  
 Sun, L  
 Chen, Q  
 Zong, Y  
 Zhuang, FH  
 Gu, PC  
 Zhang, AQ  
 Cui, FM  
 Tu, Y  
 AF Li, Shengri  
 Zhang, Yefeng  
 Xue, Huiyuan  
 Zhang, Qixuan  
 Chen, Na  
 Wan, Jun  
 Sun, Liang  
 Chen, Qiu  
 Zong, Ying  
 Zhuang, Fenghui  
 Gu, Pengcheng  
 Zhang, Anqi  
 Cui, Fengmei  
 Tu, Yu  
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 AR 112770  
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 ER

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**Pcte 3**

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 Liu, YH  
 Liu, DZ  
 Xu, JY  
 Zhang, Q  
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 Liu, Yi-Han  
 Liu, Da-Zhi  
 Xu, Jia-Yang  
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 RI Liu, DaZhi/B-6850-2011  
 OI Zhang, Qiang/0000-0002-7904-2347  
 EI 1424-8247  
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PT J  
 AU Edelstein, R  
     Guttermann, S  
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ER

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**Pcte 0,9**

PT J  
AU Poliva, O  
Herrera, C  
Sugai, K  
Whittle, N  
Leek, MR  
Barnes, S  
Holshouser, B  
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IS 10

BP 853

EP 869

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PT J  
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     Dempster, T  
     White, T  
     Brockman, K  
     Ellis, H  
     Dharm-Datta, S  
     Wilkinson, D  
     Brunger, H  
 AF Denby, Emma  
     Dempster, Tammy  
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 UT WOS:001279457900006  
 PM 37773599  
 ER

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PT J  
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     Kalas, M  
     Swiderska, J  
     Sieminski, M  
 AF Stepniewska, Ewelina  
     Kalas, Maria  
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PM 38790491  
ER

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Lim, JK  
Grohol, BN  
Zivcevska, M  
Lencke, J  
Rich, ED  
Arrasmith, CJ  
Dorman, IS  
Clark, BW  
Love, K  
Ferry, B  
Rolfs, ME  
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Lim, Jubin Kang  
Grohol, Bryce N.  
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AR 1362702  
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ER

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AU Mcnerney, MW  
Gurkoff, GG  
Beard, C  
Berryhill, ME  
AF Mcnerney, M. Windy  
Gurkoff, Gene G.  
Beard, Charlotte  
Berryhill, Marian E.  
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Marian/0000-0002-8218-6587  
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PY 2023  
VL 13  
IS 10  
AR 1402  
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PM 37891771  
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PT J  
AU Sacco, MA  
Gualtieri, S  
Tarda, L  
Ricci, P  
Aquila, I  
AF Sacco, Matteo Antonio  
Gualtieri, Saverio  
Tarda, Lucia  
Ricci, Pietrantonio  
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Hind, K  
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Chazot, Paul L.  
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OI Chazot, Paul/0000-0002-5453-0379

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    Hakkarainen, A  
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**Pcte 0,9**

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    Castellani, RJ  
    Cassidy, JD  
    Schneider, GM  
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 Grant/0000-0001-7348-9570; Schneider, Geoff/0000-0002-4485-1769  
 SN 0306-3674  
 EI 1473-0480  
 PD JUN  
 PY 2023  
 VL 57  
 IS 12  
 DI 10.1136/bjsports-2023-106890  
 UT WOS:001030675400007  
 PM 37316187  
 ER

**Ais 9**  
**Pcte 0,9**

PT J  
 AU Saeedullah, U  
 Abbas, AM  
 Ward, C

Bayya, M  
 Bhandari, J  
 Abbas, AM  
 DeLeon, J  
 Reiss, AB  
 AF Saeedullah, Usman  
 Abbas, Anas M.  
 Ward, Caitlin  
 Bayya, Maha  
 Bhandari, Jenish  
 Abbas, Araf M.  
 DeLeon, Joshua  
 Reiss, Allison B.  
 TI A Rare Single Case of COVID-19-Induced Acute Myocarditis and  
 Encephalopathy Presenting Simultaneously  
 SO VACCINES  
 OI Reiss, Allison B/0000-0002-4478-2441; Saeedullah,  
 Usman/0009-0000-0166-4181; Abbas, Anas/0009-0001-3405-9444  
 EI 2076-393X  
 PD MAR  
 PY 2023  
 VL 11  
 IS 3  
 AR 541  
 DI 10.3390/vaccines11030541  
 UT WOS:000958581200001  
 PM 36992125  
 ER

**Ais 9**  
**Pcte 0,9**

PT J  
 AU Cucerea, M  
 Moscalu, M  
 Moldovan, E  
 Santa, R  
 Gall, Z  
 Suci, LM  
 Simon, M  
 AF Cucerea, Manuela  
 Moscalu, Mihaela  
 Moldovan, Elena  
 Santa, Reka  
 Gall, Zsuzsanna  
 Suci, Laura Mihaela  
 Simon, Marta  
 TI Early Surfactant Therapy for Respiratory Distress Syndrome in Very  
 Preterm Infants  
 SO HEALTHCARE  
 RI Suci, Laura/HLX-2679-2023; Moscalu, Mihaela/ABA-9799-2020; Simon,  
 Marta/C-8572-2015; Cucerea, Manuela/AAX-1062-2020; Cucerea,  
 Manuela/G-7843-2018

OI Cucerea, Manuela/0000-0003-2498-5433; Moscalu,  
Mihaela/0000-0002-8899-8594  
EI 2227-9032  
PD FEB  
PY 2023  
VL 11  
IS 3  
AR 439  
DI 10.3390/healthcare11030439  
UT WOS:000933750400001  
PM 36767013  
ER

**Ais 9**  
**Pcte 0,9**

PT J  
AU Gancitano, G  
Reiter, RJ  
AF Gancitano, Giuseppe  
Reiter, Russel J.  
TI The Multiple Functions of Melatonin: Applications in the Military  
Setting  
SO BIOMEDICINES  
RI Reiter, Russel/D-3221-2009  
OI , Giuseppe Gancitano/0000-0002-3360-1406; Reiter,  
Russel/0000-0001-6763-4225  
EI 2227-9059  
PD JAN  
PY 2023  
VL 11  
IS 1  
AR 5  
DI 10.3390/biomedicines11010005  
UT WOS:000914389900001  
PM 36672513  
ER

**Ais 9**  
**Pcte 0,9**

PT J  
AU Khan, NA  
Asim, M  
El-Menyar, A  
Biswas, KH  
Rizoli, S  
Al-Thani, H  
AF Khan, Naushad Ahmad  
Asim, Mohammad  
El-Menyar, Ayman

Biswas, Kabir. H. H.  
 Rizoli, Sandro  
 Al-Thani, Hassan  
 TI The evolving role of extracellular vesicles (exosomes) as biomarkers  
 in  
 traumatic brain injury: Clinical perspectives and therapeutic  
 implications  
 SO FRONTIERS IN AGING NEUROSCIENCE  
 RI El-Menyar, Ayman/F-6734-2015; Khan, Naushad/IAO-8280-2023  
 SN 1663-4365  
 PD OCT 6  
 PY 2022  
 VL 14  
 AR 933434  
 DI 10.3389/fnagi.2022.933434  
 UT WOS:000874282100001  
 PM 36275010  
 ER

**Ais 9**  
**Pcte 0,9**

PT J  
 AU Sharifi-Rad, J  
 Herrera-Bravo, J  
 Kamiloglu, S  
 Petroni, K  
 Mishra, AP  
 Monserrat-Mesquida, M  
 Sureda, A  
 Martorell, M  
 Aidarbekovna, DS  
 Yessimsiitova, Z  
 Ydyrys, A  
 Hano, C  
 Calina, D  
 Cho, WC  
 AF Sharifi-Rad, Javad  
 Herrera-Bravo, Jesus  
 Kamiloglu, Senem  
 Petroni, Katia  
 Mishra, Abhay Prakash  
 Monserrat-Mesquida, Margalida  
 Sureda, Antoni  
 Martorell, Miquel  
 Aidarbekovna, Dossymbetova Symbat  
 Yessimsiitova, Zura  
 Ydyrys, Alibek  
 Hano, Christophe  
 Calina, Daniela  
 Cho, William C.  
 TI Recent advances in the therapeutic potential of emodin for human  
 health

SO BIOMEDICINE & PHARMACOTHERAPY

RI Petroni, Katia/K-1159-2018; Hano, Christophe/AAD-2577-2019; Yessimsiitova, Zura/N-9632-2014; Dossymbetova, S/ABG-4930-2021; Cho, William/H-7429-2019; Sureda, Antoni/N-9588-2019; Mesquida, Margalida/AAB-4773-2019; Mishra, Abhay/G-3011-2014; Ydyrys, Alibek/M-5723-2013; Calina, Daniela/I-5509-2017; Martorell, Miquel/H-8490-2014; Sharifi-Rad, Javad/D-5747-2016; Kamiloglu, Senem/P-3633-2018

OI Petroni, Katia/0000-0003-3318-0442; Mishra, Abhay Prakash/0000-0002-2224-0852; Ydyrys, Alibek/0000-0002-5561-0856;

Calina, Daniela/0000-0002-1523-9116; Martorell, Miquel/0000-0003-3183-7623; , Antoni/0000-0001-8656-6838; Sharifi-Rad, Javad/0000-0002-7301-8151; Dossymbetova Aidarbekovna, Symbat/0000-0001-5093-5099; Kamiloglu, Senem/0000-0003-3902-4360

SN 0753-3322

EI 1950-6007

PD OCT

PY 2022

VL 154

AR 113555

DI 10.1016/j.biopha.2022.113555

EA AUG 2022

UT WOS:000861060200012

PM 36027610

ER

**Ais 9**

**Pcte 0,9**

PT J

AU Semwal, P  
Painuli, S  
Abu-Izneid, T  
Rauf, A  
Sharma, A  
Dastan, SD  
Kumar, M  
Alshehri, MM  
Taheri, Y  
Das, R  
Mitra, S  
Emran, TB  
Sharifi-Rad, J  
Calina, D  
Cho, WLC.

AF Semwal, Prabhakar  
Painuli, Sakshi  
Abu-Izneid, Tareq  
Rauf, Abdur  
Sharma, Anshu  
Dastan, Sevgi Durna  
Kumar, Manoj  
Alshehri, Mohammed M.

Taheri, Yasaman  
Das, Rajib  
Mitra, Saikat  
Emran, Talha Bin  
Sharifi-Rad, Javad  
Calina, Daniela  
Cho, William C.

TI Diosgenin: An Updated Pharmacological Review and Therapeutic Perspectives  
SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
RI Semwal, Prabhakar/AGV-1794-2022; Rauf, Abdur/G-3304-2013; Cho, William/H-7429-2019; Abu Izneid, Tareq/AFH-5703-2022; dastan, sevgi/AAO-8476-2021; Alshehri, Mohammed/JPA-6721-2023; Kumar, Manoj/V-6829-2019; Sharifi-Rad, Javad/D-5747-2016; Calina, Daniela/I-5509-2017; Emran, Talha Bin/P-9184-2016  
OI Kumar, Manoj/0000-0002-4192-6497; Alshehri, Mohammed/0000-0002-2041-4695; Semwal, Prabhakar/0000-0001-5137-5169; Sharifi-Rad, Javad/0000-0002-7301-8151; Das, Rajib/0000-0001-7852-4080;  
Rauf, Dr. Abdur/0000-0003-2429-5491; Calina, Daniela/0000-0002-1523-9116; Emran, Talha Bin/0000-0003-3188-2272  
SN 1942-0900  
EI 1942-0994  
PD MAY 29  
PY 2022  
VL 2022  
AR 1035441  
DI 10.1155/2022/1035441  
UT WOS:000812234800006

**Ais 9**  
**Pcte 0,9**

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 Yan, JT  
 Shi, WT  
 Zhang, J  
 Dong, QJ  
 Hu, YR  
 Zhou, ZY  
 Ye, Q  
 AF Cheng, Lei  
 Yan, Juntao  
 Shi, Wenting  
 Zhang, Jing  
 Dong, Qingjun  
 Hu, Yiren  
 Zhou, Zhongyan  
 Ye, Qing  
 TI Exploring the causal link between serum amino acids and Parkinson's  
 disease: a Mendelian randomization approach  
 SO SCIENTIFIC REPORTS  
 RI ZHOU, ZHONG YAN/JAX-3851-2023  
 SN 2045-2322  
 PD DEC 4  
 PY 2024  
 VL 14  
 IS 1  
 AR 30271  
 DI 10.1038/s41598-024-81787-z  
 UT WOS:001373491600040  
 PM 39632961  
 ER

**Ais = 1.8**  
**5,7 pcte**

PT J  
 AU Gong, XQ  
 Li, SL  
 Huang, JL  
 Tan, SY  
 Zhang, QQ  
 Tian, YA  
 Li, Q  
 Wang, LL  
 Tong, HHY  
 Yao, XJ  
 Chen, CX  
 Lee, SMY  
 Liu, HX  
 AF Gong, Xiaoqing  
 Li, Shuli  
 Huang, Junli  
 Tan, Shuoyan  
 Zhang, Qianqian

Tian, Yanan  
 Li, Qin  
 Wang, Lingling  
 Tong, Henry H. Y.  
 Yao, Xiaojun  
 Chen, Chunxia  
 Lee, Simon Ming-Yuen  
 Liu, Huanxiang  
 TI Discovery of potent LRRK2 inhibitors by ensemble virtual screening  
 strategy and bioactivity evaluation  
 SO EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY  
 RI Tong, Henry/A-2327-2014; Zhang, Qianqian/GXA-0841-2022; Liu,  
 Huanxiang/C-9690-2013  
 SN 0223-5234  
 EI 1768-3254  
 PD DEC 5  
 PY 2024  
 VL 279  
 AR 116812  
 DI 10.1016/j.ejmech.2024.116812  
 EA SEP 2024  
 UT WOS:001321986000001  
 PM 39241668  
 ER

**Ais = 0,7**  
**3 pcte**

PT J  
 AU Yang, J  
 Zhao, H  
 Qu, ST  
 AF Yang, Jing  
 Zhao, He  
 Qu, Shengtao  
 TI Therapeutic potential of fucoidan in central nervous system  
 disorders: A  
 systematic review  
 SO INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
 SN 0141-8130  
 EI 1879-0003  
 PD OCT  
 PY 2024  
 VL 277  
 AR 134397  
 DI 10.1016/j.ijbiomac.2024.134397  
 EA AUG 2024  
 PN 3  
 UT WOS:001288643100001  
 PM 39097066  
 ER

**Ais = 0,6**  
**2,7 pcte**

PT J  
AU Luo, Q  
    Yang, YM  
    Xian, CY  
    Zhou, P  
    Zhang, H  
    Lv, ZY  
    Liu, JB  
AF Luo, Qing  
    Yang, Yanmei  
    Xian, Chunyan  
    Zhou, Pan  
    Zhang, Hui  
    Lv, Zhiyu  
    Liu, Jinbo  
TI Nicotinamide riboside ameliorates survival time and motor  
dysfunction in  
    an MPTP-Induced Parkinson's disease zebrafish model through effects  
on  
    glucose metabolism and endoplasmic reticulum stress  
SO CHEMICO-BIOLOGICAL INTERACTIONS  
OI luo, qing/0000-0003-2596-8862; Zhang, Hui/0000-0001-7200-3479  
SN 0009-2797  
EI 1872-7786  
PD AUG 25  
PY 2024  
VL 399  
AR 111118  
DI 10.1016/j.cbi.2024.111118  
EA JUL 2024  
UT WOS:001266530200001  
PM 38925209  
ER

**Ais = 0,7**  
**3 pcte**

PT J  
AU Novikov, NI  
    Brazhnik, ES  
    Kitchigina, VF

AF Novikov, Nikolai I.  
 Brazhnik, Elena S.  
 Kitchigina, Valentina F.  
 TI Pathological Correlates of Cognitive Decline in Parkinson's Disease:  
 From Molecules to Neural Networks  
 SO BIOCHEMISTRY-MOSCOW  
 SN 0006-2979  
 EI 1608-3040  
 PD NOV  
 PY 2023  
 VL 88  
 IS 11  
 SI SI  
 BP 1890  
 EP 1904  
 DI 10.1134/S0006297923110172  
 UT WOS:001110730800021  
 PM 38105206  
 ER

**Ais = 0,4**  
**2,2 pcte**

PT J  
 AU Chaoul, V  
 Dib, EY  
 Bedran, J  
 Khoury, C  
 Shmoury, O  
 Harb, F  
 Soueid, J  
 AF Chaoul, Victoria  
 Dib, Emanuel-Youssef  
 Bedran, Joe  
 Khoury, Chakib  
 Shmoury, Omar  
 Harb, Frederic  
 Soueid, Jihane  
 TI Assessing Drug Administration Techniques in Zebrafish Models of  
 Neurological Disease  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Dib, Emanuel/KVA-7431-2024; Soueid, Jihane/IRY-9064-2023; Harb,  
 Frederic/O-4587-2019  
 OI Dib, Emanuel-Youssef/0009-0002-6818-5366; Khoury,  
 Chakib/0009-0002-8260-757X; Harb, Frederic/0000-0001-5882-1619;  
 Soueid,  
 Jihane/0000-0002-1973-8705; Bedran, Joe/0009-0001-1000-8271  
 SN 1661-6596  
 EI 1422-0067  
 PD OCT  
 PY 2023  
 VL 24

IS 19  
AR 14898  
DI 10.3390/ijms241914898  
UT WOS:001145650700001  
PM 37834345  
ER

**Ais = 0,7**  
**3 pcte**

PT J  
AU Wawruszak, A  
Okon, E  
Dudziak, K  
AF Wawruszak, Anna  
Okon, Estera  
Dudziak, Karolina  
TI Advancements in Zebrafish Models for Breast Cancer Research:  
Unveiling  
Biomarkers, Targeted Therapies, and Personalized Medicine  
SO MEDICAL SCIENCE MONITOR  
EI 1643-3750  
PD JUL 2  
PY 2023  
VL 29  
AR e940550  
DI 10.12659/MSM.940550  
UT WOS:001037451100001  
PM 37393427  
ER

**Ais = 0,3**  
**2 pcte**

PT J  
AU Li, M  
Zhang, JL  
Jiang, LY  
Wang, WJ  
Feng, XR  
Liu, MJ  
Yang, DD  
AF Li, Mao  
Zhang, Junli  
Jiang, Lianyan  
Wang, Wujun  
Feng, Xianrong  
Liu, Meijun  
Yang, Dongdong

TI Neuroprotective effects of morroniside from *Cornus officinalis* against Parkinson's disease via inhibiting oxidative stress and ferroptosis  
 SO BMC COMPLEMENTARY MEDICINE AND THERAPIES  
 RI yang, dongdong/IUO-5278-2023  
 OI Zhang, JunLi/0000-0003-1851-4512  
 EI 2662-7671  
 PD JUL 1  
 PY 2023  
 VL 23  
 IS 1  
 AR 218  
 DI 10.1186/s12906-023-03967-0  
 UT WOS:001022370900005  
 PM 37393274  
 ER

**Ais = 0**  
**1,25 pcte**

PT J  
 AU Gomes, A  
 Monteiro, SM  
 Venâncio, C  
 Félix, L  
 AF Gomes, Ana  
 Monteiro, Sandra M.  
 Venacio, Carlos  
 Felix, Luis  
 TI Protective effects of 24-epibrassinolide against the 6-OHDA zebrafish model of Parkinson's disease  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI Félix, Luis/G-5426-2011; Monteiro, Sandra Mariza/A-8007-2013  
 OI Felix, Luis/0000-0001-9870-6666; Gomes, Ana/0000-0002-6487-4052  
 SN 1532-0456  
 EI 1878-1659  
 PD JUL  
 PY 2023  
 VL 269  
 AR 109630  
 DI 10.1016/j.cbpc.2023.109630  
 EA APR 2023  
 UT WOS:001053318500001  
 PM 37044365  
 ER

**Ais = 0,7**  
**3 pcte**

PT J  
 AU Liu, YY  
 AF Liu, Yanying  
 TI Zebrafish as a Model Organism for Studying Pathologic Mechanisms of  
 Neurodegenerative Diseases and other Neural Disorders  
 SO CELLULAR AND MOLECULAR NEUROBIOLOGY  
 RI liu, yy/IRZ-1793-2023  
 OI Schmithausen, Ricarda Maria/0000-0002-3736-8672  
 SN 0272-4340  
 EI 1573-6830  
 PD AUG  
 PY 2023  
 VL 43  
 IS 6  
 BP 2603  
 EP 2620  
 DI 10.1007/s10571-023-01340-w  
 EA APR 2023  
 UT WOS:000962263900001  
 PM 37004595  
 ER

**Ais = 0,6**  
**2,7 pcte**

PT J  
 AU Brinez-Gallego, P  
 Silva, DGD  
 Cordeiro, MF  
 Horn, AP  
 Hort, MA  
 AF Brinez-Gallego, Paola  
 da Costa Silva, Dennis Guilherme  
 Cordeiro, Marcos Freitas  
 Horn, Ana Paula  
 Hort, Mariana Appel  
 TI Experimental models of chemically induced Parkinson's disease in  
 zebrafish at the embryonic larval stage: a systematic review  
 SO JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART B-CRITICAL  
 REVIEWS  
 RI Hort, Mariana/T-7377-2019; Horn, Ana/N-3770-2018; Cordeiro,  
 Marcos/N-4080-2017  
 OI Appel Hort, Mariana/0000-0001-5877-3506; Cordeiro,  
 Marcos/0000-0002-2100-1614  
 SN 1093-7404  
 EI 1521-6950  
 PD MAY 19  
 PY 2023  
 VL 26  
 IS 4  
 BP 201

EP 237  
DI 10.1080/10937404.2023.2182390  
EA MAR 2023  
UT WOS:000942769000001  
PM 36859813  
ER

**Ais = 1,7**  
**5,5 pcte**

PT J  
AU Xu, XJ  
Pan, T  
Fan, HJ  
Wang, X  
Yu, JZ  
Zhang, HF  
Xiao, BG  
Li, ZY  
Zhang, B  
Ma, CG  
Chai, Z  
AF Xu, Xing-Jie  
Pan, Tao  
Fan, Hui-Jie  
Wang, Xu  
Yu, Jie-Zhong  
Zhang, Hai-Fei  
Xiao, Bao-Guo  
Li, Zhen-Yu  
Zhang, Bo  
Ma, Cun-Gen  
Chai, Zhi  
TI Neuroprotective effect of hyperoside in MPP<SUP>+</SUP>/MPTP -  
induced  
dopaminergic neurodegeneration  
SO METABOLIC BRAIN DISEASE  
RI xiao, Bao/JTU-0154-2023; Zhang, Bo/ABH-7966-2020; Chai,  
Zhi/KIG-1970-2024; Li, ZhenYu/HSB-9452-2023; Xu, Xingjie/JPX-2747-  
2023  
OI Xu, Xingjie/0000-0001-7050-320X  
SN 0885-7490  
EI 1573-7365  
PD MAR  
PY 2023  
VL 38  
IS 3  
BP 1035  
EP 1050  
DI 10.1007/s11011-022-01153-8  
EA DEC 2022  
UT WOS:000905547300001



PM 36576692  
ER

**Ais = 0,7**  
**3 pcte**

PT J  
AU Guo, HD  
Yi, JS  
Wang, F  
Lei, T  
Du, HW  
AF Guo, Haodong  
Yi, Jingsong  
Wang, Fan  
Lei, Tong  
Du, Hongwu  
TI Potential application of heat shock proteins as therapeutic targets  
in  
Parkinson?s disease  
SO NEUROCHEMISTRY INTERNATIONAL  
SN 0197-0186  
EI 1872-9754  
PD JAN  
PY 2023  
VL 162  
AR 105453  
DI 10.1016/j.neuint.2022.105453  
EA NOV 2022  
UT WOS:000891611100007  
PM 36402293  
ER

**Ais = 0,8**  
**3,2 pcte**

PT J  
AU Chia, KL  
Klingseisen, A  
Sieger, D  
Priller, J  
AF Chia, Kelda  
Klingseisen, Anna  
Sieger, Dirk

Priller, Josef  
 TI Zebrafish as a model organism for neurodegenerative disease  
 SO FRONTIERS IN MOLECULAR NEUROSCIENCE  
 RI Priller, Josef/ABW-3835-2022  
 OI Priller, Josef/0000-0001-7596-0979  
 SN 1662-5099  
 PD OCT 13  
 PY 2022  
 VL 15  
 AR 940484  
 DI 10.3389/fnmol.2022.940484  
 UT WOS:000875728500001  
 PM 36311026  
 ER

**Ais = 1,8**  
**5,7 pcte**

PT J  
 AU Razali, K  
     Nasir, MHM  
     Othman, N  
     Doolaanea, AA  
     Kumar, J  
     Ibrahim, WN  
     Mohamed, WMY  
 AF Razali, Khairiah  
     Nasir, Mohd Hamzah Mohd  
     Othman, Noratikah  
     Doolaanea, Abd Almonem  
     Kumar, Jaya  
     Ibrahim, Wisam Nabeel  
     Mohamed, Wael M. Y.  
 TI Characterization of neurobehavioral pattern in a zebrafish  
     1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP)-induced model: A  
     96-hour behavioral study  
 SO PLOS ONE  
 RI Razali, Khairiah/LPP-3481-2024; Ibrahim, Wisam/AAU-9680-2020; , Jaya  
     Kumar/M-7247-2017; Mohamed, Wael/H-3195-2014  
 OI Razali, Khairiah/0000-0002-0904-5139; Mohd Nasir, Mohd  
     Hamzah/0000-0002-0238-2810; Mohamed, Wael/0000-0003-1317-0829  
 SN 1932-6203  
 PD OCT 3  
 PY 2022  
 VL 17  
 IS 10  
 AR e0274844  
 DI 10.1371/journal.pone.0274844  
 UT WOS:000970055800027  
 PM 36190968  
 ER

**Ais = 1,1**  
**4 pcte**

PT J  
AU Liao, ZZ  
Gong, ZS  
Wang, Z  
Yang, WY  
Liu, WJ  
Hou, L  
Liu, XK  
Hua, JN  
Wang, B  
Li, N  
AF Liao, Zhaozhong  
Gong, Zunshuang  
Wang, Zhe  
Yang, Weiyan  
Liu, Wenjing  
Hou, Lin  
Liu, Xiaokun  
Hua, Junnan  
Wang, Bin  
Li, Ning  
TI The Degradation of TMEM166 by Autophagy Promotes AMPK Activation to  
Protect SH-SY5Y Cells Exposed to MPP<SUP>+</SUP>  
SO CELLS  
RI Yang, Yi/B-8285-2009; Wenjing, Liu/GVS-6009-2022  
OI Li, Ning/0000-0002-1895-4983  
EI 2073-4409  
PD SEP  
PY 2022  
VL 11  
IS 17  
AR 2706  
DI 10.3390/cells11172706  
UT WOS:000852871200001  
PM 36078115  
ER

**Ais = 0**  
**1,25 pcte**

PT J  
AU Chowdhury, S  
Saikia, SK  
AF Chowdhury, Sabarna

Saikia, Surjya Kumar  
 TI Use of Zebrafish as a Model Organism to Study Oxidative Stress: A  
 Review  
 SO ZEBRAFISH  
 RI Chowdhury, Sabarna/KBB-1943-2024; Saikia, Surjya/N-3777-2013  
 OI Chowdhury, Sabarna/0000-0003-1903-9215; Saikia,  
 Surjya/0000-0001-5859-7485  
 SN 1545-8547  
 EI 1557-8542  
 PD OCT 1  
 PY 2022  
 VL 19  
 IS 5  
 BP 165  
 EP 176  
 DI 10.1089/zeb.2021.0083  
 EA SEP 2022  
 UT WOS:000848498900001  
 PM 36049069  
 ER

**Ais = 0,6**  
**2,7 pcte**

PT J  
 AU Zhang, HT  
 Liu, XY  
 Liu, Y  
 Liu, JL  
 Gong, X  
 Li, G  
 Tang, M  
 AF Zhang, Hantao  
 Liu, Xiaoyan  
 Liu, Yi  
 Liu, Junlin  
 Gong, Xun  
 Li, Gang  
 Tang, Min  
 TI Crosstalk between regulatory non-coding RNAs and oxidative stress in  
 Parkinson's disease  
 SO FRONTIERS IN AGING NEUROSCIENCE  
 RI Tang, Min/P-9586-2019; Tang, Min/GWC-7752-2022  
 OI Tang, Min/0000-0001-9990-0292  
 SN 1663-4365  
 PD AUG 9  
 PY 2022  
 VL 14  
 AR 975248  
 DI 10.3389/fnagi.2022.975248  
 UT WOS:000891367200001  
 PM 36016854  
 ER

**Ais = 1,3**  
**4,5 pcte**

PT J  
AU Fu, CW  
    Horng, JL  
    Chou, MY  
AF Fu, Chih-Wei  
    Horng, Jiun-Lin  
    Chou, Ming-Yi  
TI Fish Behavior as a Neural Proxy to Reveal Physiological States  
SO FRONTIERS IN PHYSIOLOGY  
EI 1664-042X  
PD JUL 13  
PY 2022  
VL 13  
AR 937432  
DI 10.3389/fphys.2022.937432  
UT WOS:000885774800001  
PM 35910555  
ER

**Ais = 1,2**  
**4,2 pcte**

PT J  
AU Wang, XR  
    Yin, ZQ  
    Meng, XS  
    Yang, DG  
    Meng, HW  
    Liao, CZ  
    Wei, LL  
    Chen, YL  
    Yang, XX  
    Han, JH  
    Duan, YJ  
    Zhang, S  
AF Wang, Xuerui  
    Yin, Zequn  
    Meng, Xianshe  
    Yang, Daigang  
    Meng, Huawen  
    Liao, Chenzhong  
    Wei, Lingling  
    Chen, Yuanli  
    Yang, Xiaoxiao  
    Han, Jihong  
    Duan, Yajun

Zhang, Shuang  
 TI Daidzein alleviates neuronal damage and oxidative stress via  
 GSK3 $\beta$ /Nrf2  
 pathway in mice  
 SO JOURNAL OF FUNCTIONAL FOODS  
 RI Duan, Yajun/LJK-9029-2024; Chen, Yuanli/HLW-9619-2023; Yin,  
 Zequn/GQI-1282-2022  
 SN 1756-4646  
 EI 2214-9414  
 PD MAY  
 PY 2022  
 VL 92  
 AR 105060  
 DI 10.1016/j.jff.2022.105060  
 EA APR 2022  
 UT WOS:000790501500001

**Ais = 0.6**  
**2,7 pcte**

PT J  
 AU Simionov, IA  
 Cristea, DS  
 Petrea, SM  
 Mogodan, A  
 Jijie, R  
 Ciornea, E  
 Nicoara, M  
 Rahoveanu, MMT  
 Cristea, V  
 AF Simionov, Ira-Adeline  
 Cristea, Dragos Sebastian  
 Petrea, Stefan-Mihai  
 Mogodan, Alina  
 Jijie, Roxana  
 Ciornea, Elena  
 Nicoara, Mircea  
 Turek Rahoveanu, Maria Magdalena  
 Cristea, Victor  
 TI Predictive Innovative Methods for Aquatic Heavy Metals Pollution  
 Based  
 on Bioindicators in Support of Blue Economy in the Danube River  
 Basin  
 SO SUSTAINABILITY  
 RI Jijie, Roxana/HPD-7385-2023; Mircea, Nicoara/J-3886-2019; Simionov,  
 Ira-Adeline/AAT-2541-2021; elena, ciornea/HKW-7499-2023; STEFAN-  
 MIHAI,  
 PETREA/AAL-7967-2020; Cristea, Dragos/AAY-2781-2020  
 OI CRISTEA, Victor/0000-0002-1387-1417; STEFAN-MIHAI,  
 PETREA/0000-0002-5790-3089; Cristea, Dragos/0000-0001-8227-4854;  
 Nicoara, Mircea/0000-0002-9755-6771  
 EI 2071-1050  
 PD AUG  
 PY 2021

VL 13  
IS 16  
AR 8936  
DI 10.3390/su13168936  
UT WOS:000690238300001  
ER

**Ais = 0**  
**1,25 pcte**

PT J  
AU Razali, K  
Othman, N  
Nasir, MHM  
Doolaanea, A  
Kumar, J  
Ibrahim, WN  
Ibrahim, NM  
Mohamed, WMY  
AF Razali, Khairiah  
Othman, Noratikah  
Mohd Nasir, Mohd Hamzah  
Doolaanea, Abd Almonem  
Kumar, Jaya  
Ibrahim, Wisam Nabeel  
Mohamed Ibrahim, Norlinah  
Mohamed, Wael M. Y.  
TI The Promise of the Zebrafish Model for Parkinson's Disease: Today's  
Science and Tomorrow's Treatment  
SO FRONTIERS IN GENETICS  
RI , Jaya Kumar/M-7247-2017; Ibrahim, Wisam/AAU-9680-2020; Razali,  
Khairiah/LPP-3481-2024; Doolaanea, Abd Almonem/K-8377-2012; Mohamed,  
Wael/H-3195-2014  
OI Razali, Khairiah/0000-0002-0904-5139; Kumar, Jaya/0000-0002-8752-  
0708;  
Ibrahim, Wisam Nabeel/0000-0001-6008-1947; Mohd Nasir, Mohd  
Hamzah/0000-0002-0238-2810; Mohamed, Wael/0000-0003-1317-0829  
EI 1664-8021  
PD APR 15  
PY 2021  
VL 12  
AR 655550  
DI 10.3389/fgene.2021.655550  
UT WOS:000645268000001  
PM 33936174  
ER

**Ais = 0**  
**1,25 pcte**

PT J  
 AU Merhi, R  
     Kalyń, M  
     Zhu-Pawłowsky, A  
     Ekkér, M  
 AF Merhi, Rawan  
     Kalyń, Michael  
     Zhu-Pawłowsky, Amanda  
     Ekkér, Marc  
 TI Loss of <i>parla</i> Function Results in Inactivity, Olfactory  
     Impairment, and Dopamine Neuron Loss in Zebrafish  
 SO BIOMEDICINES  
 OI Ekkér, Marc/0000-0001-7947-8063; Zhu-Pawłowsky,  
     Amanda/0000-0002-6494-5025; Merhi, Rawan/0000-0001-8151-7658  
 EI 2227-9059  
 PD FEB  
 PY 2021  
 VL 9  
 IS 2  
 AR 205  
 DI 10.3390/biomedicines9020205  
 UT WOS:000622141600001

**Ais = 0**  
**1,25 pcte**

11. Ovidiu-Dumitru Ilie, Roxana-Oana Cojocariu, Alin Ciobica, Sergiu-Ioan Timofte, Ioannis Mavroudis, Bogdan Doroftei, **Forecasting the spreading of COVID-19 across nine countries from Europe, Asia, and the American continent using the ARIMA models,** *Microorganisms*, 2020, 8(8), 1158; <https://doi.org/10.3390/microorganisms8081158>,  
**A FOST CITAT IN| (72,3 puncte):**

AU Hwang, E



AF Hwang, Eunju  
 TI Improvement on Forecasting of Propagation of the COVID-19 Pandemic  
 through Combining Oscillations in ARIMA Models  
 SO FORECASTING  
 EI 2571-9394  
 PD MAR  
 PY 2024  
 VL 6  
 IS 1  
 BP 18  
 EP 35  
 DI 10.3390/forecast6010002  
 UT WOS:001191543100001  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Wang, YB  
 Liang, ZY  
 Qing, SY  
 Liu, XY  
 Xu, CJ  
 AF Wang, Yongbin  
 Liang, Ziyue  
 Qing, Siyu  
 Liu, Xingyan  
 Xu, Chunjie  
 TI Application of an ARFIMA Model to Estimate Hepatitis C Epidemics in  
 Henan, China  
 SO AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE  
 OI WANG, Yongbin/0000-0001-7854-7020  
 SN 0002-9637  
 EI 1476-1645  
 PD FEB  
 PY 2024  
 VL 110  
 IS 2  
 BP 404  
 EP 411  
 DI 10.4269/ajtmh.23-0561  
 UT WOS:001205762100031  
 PM 38190747  
 ER

**Ais = 1**  
**5 pcte**

PT J  
 AU Ye, L  
     Jin, Y  
 AF Ye, Lu  
     Jin, Yu  
 TI Teaching Students to Read COVID-19 Journal Articles in Statistics  
     Courses  
 SO JOURNAL OF STATISTICS AND DATA SCIENCE EDUCATION  
 OI Ye, Lu/0000-0001-7681-2708  
 EI 2693-9169  
 PD MAY 3  
 PY 2024  
 VL 32  
 IS 2  
 BP 143  
 EP 149  
 DI 10.1080/26939169.2024.2302185  
 EA JAN 2024  
 UT WOS:001149583200001  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Koanda, O  
     Yonaba, R  
     Tazen, F  
     Karoui, H  
     Sidibé, ML  
     Lèye, B  
     Diop, M  
     Andrianisa, HA  
     Karambiri, H  
 AF Koanda, Ousmane  
     Yonaba, Roland  
     Tazen, Fowe  
     Karoui, Hela  
     Sidibe, Mohamed Lamine  
     Leye, Babacar  
     Diop, Mamadou  
     Andrianisa, Harinaivo Anderson  
     Karambiri, Harouna  
 TI Climate and COVID-19 transmission: a cross-sectional study in Africa  
 SO SCIENTIFIC REPORTS  
 RI Andrianisa, Harinaivo/I-3343-2019; Yonaba, Roland/GOH-1930-2022  
 OI Yonaba, Roland/0000-0002-3835-9559  
 SN 2045-2322  
 PD OCT 31

PY 2023  
VL 13  
IS 1  
AR 18702  
DI 10.1038/s41598-023-46007-0  
UT WOS:001123935800096  
PM 37907735  
ER

**Ais = 1.8**  
**7,6 pcte**

PT J  
AU Cheng, C  
Jiang, WM  
Fan, BY  
Cheng, YC  
Hsu, YT  
Wu, HY  
Chang, HH  
Tsou, HH  
AF Cheng, Chieh  
Jiang, Wei-Ming  
Fan, Byron  
Cheng, Yu-Chieh  
Hsu, Ya-Ting  
Wu, Hsiao-Yu  
Chang, Hsiao-Han  
Tsou, Hsiao-Hui  
TI Real-time forecasting of COVID-19 spread according to protective  
behavior and vaccination: autoregressive integrated moving average  
models  
SO BMC PUBLIC HEALTH  
RI Tsou, Hsiao-Hui/E-3837-2010; Wu, Haiao/K-8583-2013; Hsu,  
Ya-Ting/K-8579-2013  
OI Jiang, Wei-Ming/0000-0002-2882-5392  
EI 1471-2458  
PD AUG 8  
PY 2023  
VL 23  
IS 1  
AR 1500  
DI 10.1186/s12889-023-16419-8  
UT WOS:001044411200001  
PM 37553650  
ER

**Ais = 1**  
**5 pcte**

PT J  
 AU Kamal, M  
     Atchadé, MN  
     Sokadjo, YM  
     Nayabuddin  
     Hussam, E  
     Gemeay, AM  
     Almulhim, FA  
     Alharthi, AS  
     Aljohani, HM  
 AF Kamal, Mustafa  
     Atchade, Mintode Nicodeme  
     Sokadjo, Yves Morel  
     Nayabuddin  
     Hussam, Eslam  
     Gemeay, Ahmed M.  
     Almulhim, Fatimah A.  
     Alharthi, Amirah Saeed  
     Aljohani, Hassan M.  
 TI Statistical study for Covid-19 spread during the armed crisis faced  
 by  
     Ukrainians  
 SO ALEXANDRIA ENGINEERING JOURNAL  
 RI hossam, eslam/AAF-4673-2019; Atchadé, Mintodê Nicodème/I-8053-2016;  
     Alharthi, Amirah/CAF-6171-2022; ALJOHANI, HASSAN M./HQY-5647-2023;  
     Almulhim, Fatimah/JDW-8407-2023; Kamal, Mustafa/AAX-4895-2021;  
 Gemeay,  
     Ahmed/ABB-5680-2020  
 OI Atchade, Mintode Nicodeme/0000-0002-5507-6251; hossam,  
     Eslam/0000-0002-2527-5938; , Nayabuddin/0000-0002-0884-1512;  
 Almulhim,  
     Fatimah/0000-0001-9198-4903  
 SN 1110-0168  
 EI 2090-2670  
 PD SEP 1  
 PY 2023  
 VL 78  
 BP 419  
 EP 425  
 DI 10.1016/j.aej.2023.07.040  
 EA AUG 2023  
 UT WOS:001050985500001  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Calistri, P

Gill, H  
 Lorusso, A  
 AF Calistri, Paolo  
 Gill, Harsharn  
 Lorusso, Alessio  
 TI Special Issue "SARS-CoV-2: Epidemiology and Pathogenesis": Editorial  
 SO MICROORGANISMS  
 RI Calistri, Paolo/E-4157-2015; Lorusso, Alessio/A-7311-2016  
 OI Calistri, Paolo/0000-0001-6004-9373; Lorusso,  
 Alessio/0000-0001-6156-8212  
 EI 2076-2607  
 PD APR  
 PY 2023  
 VL 11  
 IS 4  
 AR 927  
 DI 10.3390/microorganisms11040927  
 UT WOS:000981065900001  
 PM 37110350  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Zhu, XX  
 Song, ZX  
 Sen, G  
 Tian, MZ  
 Zheng, YL  
 Zhu, B  
 AF Zhu, XiXun  
 Song, Zhixin  
 Sen, Gan  
 Tian, Maozai  
 Zheng, Yanling  
 Zhu, Bing  
 TI Prediction study of electric energy production in important power  
 production base, China  
 SO SCIENTIFIC REPORTS  
 SN 2045-2322  
 PD DEC 12  
 PY 2022  
 VL 12  
 IS 1  
 AR 21472  
 DI 10.1038/s41598-022-25885-w  
 UT WOS:000934111100035  
 PM 36509804  
 ER

**Ais = 1,8**  
**7,6 pcte**

PT J  
AU Sah, S  
Surendiran, B  
Dhanalakshmi, R  
Mohanty, SN  
Alenezi, F  
Polat, K  
TI Forecasting COVID-19 Pandemic Using Prophet, ARIMA, and Hybrid  
Stacked  
LSTM-GRU Models in India  
SO COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE  
RI R.DHANALAKSHMI, Dr./AAM-7941-2020; Polat, Kemal/AGZ-2143-2022;  
mohanty,  
Sachi Nandan/ABV-5364-2022; Alenezi, Fayadh/ABB-4871-2021; B, Dr  
Surendiran/C-9229-2014; Sah, Dr. Sweeti/V-1098-2017  
OI Nandan Mohanty, Dr.Sachi/0000-0002-4939-0797; B, Dr  
Surendiran/0000-0001-5435-0880; Sah, Dr. Sweeti/0000-0002-9696-8176  
SN 1748-670X  
EI 1748-6718  
PD MAY 5  
PY 2022  
VL 2022  
AR 1556025  
DI 10.1155/2022/1556025  
UT WOS:000797671100003  
PM 35529266  
ER

**Ais = 0,3**  
**2,6 pcte**

PT J  
AU Doroftei, B  
Ilie, OD  
Anton, N  
Timofte, SI  
Ilea, C  
AF Doroftei, Bogdan  
Ilie, Ovidiu-Dumitru  
Anton, Nicoleta  
Timofte, Sergiu-Ioan  
Ilea, Ciprian

TI Mathematical Modeling to Predict COVID-19 Infection and Vaccination Trends  
 SO JOURNAL OF CLINICAL MEDICINE  
 RI Anton, Nicoleta/AAT-7014-2020; Ovidiu-Dumitru, Ilie/ABD-4242-2020; Doroftei, Bogdan/AAX-2358-2020; Doroftei, Bogdan/K-9442-2014  
 OI Doroftei, Bogdan/0000-0002-6618-141X; Timofte, Sergiu Ioan/0000-0001-6155-2296; Anton, Nicoleta/0000-0002-4987-5049; Ovidiu-Dumitru, Ilie/0000-0002-4023-1765  
 EI 2077-0383  
 PD MAR  
 PY 2022  
 VL 11  
 IS 6  
 AR 1737  
 DI 10.3390/jcm11061737  
 UT WOS:000775055600001  
 PM 35330062  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Zhu, D  
 Zhou, DN  
 Li, NN  
 Han, B  
 AF Zhu, Di  
 Zhou, Dongnan  
 Li, Nana  
 Han, Bing  
 TI Predicting Diabetes and Estimating Its Economic Burden in China Using Autoregressive Integrated Moving Average Model  
 SO INTERNATIONAL JOURNAL OF PUBLIC HEALTH  
 RI li, nana/KHX-9502-2024  
 SN 1661-8556  
 EI 1661-8564  
 PD JAN 20  
 PY 2022  
 VL 66  
 AR 1604449  
 DI 10.3389/ijph.2021.1604449  
 UT WOS:000750042700001  
 PM 35126031  
 ER

**Ais = 0,8**

**4,3 pcte**

PT J  
AU Yu, X  
    Lu, LH  
    Guo, JF  
    Qin, HH  
    Ji, CL  
AF Yu, Xiang  
    Lu, Lihua  
    Guo, Jiangfan  
    Qin, Haihuan  
    Ji, Chunlei  
TI RETRACTED: VSHR: A Mathematical Model for the Prediction of Second-Wave  
    COVID-19 Epidemics in Malaysia (Retracted Article)  
SO COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE  
OI lihua, lu/0000-0001-6509-5301; Yu, Xiang/0000-0001-7120-1668  
SN 1748-670X  
EI 1748-6718  
PD JAN 18  
PY 2022  
VL 2022  
AR 4168619  
DI 10.1155/2022/4168619  
UT WOS:000771097100003  
PM 35087601  
ER

**Ais = 0,3**

**2,6 pcte**

PT J  
AU Li, C  
    Sampene, AK  
    Agyeman, FO  
    Robert, B  
    Ayisi, AL  
AF Li, Cai  
    Sampene, Agyemang Kwasi  
    Agyeman, Fredrick Oteng  
    Robert, Brenya  
    Ayisi, Abraham Lincoln  
TI Forecasting the Severity of COVID-19 Pandemic Amidst the Emerging SARS-CoV-2 Variants: Adoption of ARIMA Model  
SO COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE  
RI Oteng Agyeman, Fredrick/ADP-5572-2022; Kwasi Sampene, Dr. Agyemang/ABU-3294-2022; Brenya, Robert/GLS-9571-2022  
OI Kwasi Sampene, Dr. Agyemang/0000-0002-0475-7700; Ayisi, Abraham



Lincoln/0000-0002-0268-6742; Brenya, Robert/0000-0003-1054-0871  
SN 1748-670X  
EI 1748-6718  
PD JAN 13  
PY 2022  
VL 2022  
AR 3163854  
DI 10.1155/2022/3163854  
UT WOS:000772898400003  
PM 35069779  
ER

**Ais = 0,3**  
**2,6 pcte**

PT C  
AU Zhao, DR  
Zhang, HW  
AF Zhao, Daren  
Zhang, Huiwu  
GP IEEE Comp Soc  
TI Comparison of the SVR and ARIMA models for Prediction of daily  
imported  
new cases of COVID-19 in Shanghai, China  
SO 2022 ASIA CONFERENCE ON ALGORITHMS, COMPUTING AND MACHINE LEARNING  
(CACML 2022)  
CT Asia Conference on Algorithms, Computing and Machine Learning  
(CACML)  
CY MAR 25-27, 2022  
CL ELECTR NETWORK  
SP Int Soc Appl Comp, Tech Inst Engineers  
BN 978-1-6654-8290-5  
PY 2022  
BP 244  
EP 248  
DI 10.1109/CACML55074.2022.00048  
UT WOS:000942732500040  
ER

**Ais = 0**  
**1,66 pcte**

PT J  
AU Mhamad, A  
Dureh, N  
Hazanee, A

AF Mhamad, Ameen  
 Dureh, Nurin  
 Hazanee, Areena  
 TI A Simple Statistical Model for Forecasting COVID-19 Infections with  
 Application to South and Southeast Asian Countries  
 SO THAI JOURNAL OF MATHEMATICS  
 SN 1686-0209  
 PY 2022  
 SI SI  
 BP 127  
 EP 134  
 UT WOS:000935169100013  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Oshinubi, K  
 Ibrahim, F  
 Rachdi, M  
 Demongeot, J  
 AF Oshinubi, Kayode  
 Ibrahim, Firas  
 Rachdi, Mustapha  
 Demongeot, Jacques  
 TI Functional data analysis: Application to daily observation of COVID-  
 19  
 prevalence in France  
 SO AIMS MATHEMATICS  
 RI Oshinubi, Kayode/ABD-7490-2021; Demongeot, Jacques/GQI-1558-2022;  
 Rachdi, Mustapha/AAD-5524-2019  
 OI oshinubi, kayode/0000-0003-4598-8510; Demongeot,  
 Jacques/0000-0002-8335-9240  
 EI 2473-6988  
 PY 2022  
 VL 7  
 IS 4  
 BP 5347  
 EP 5385  
 DI 10.3934/math.2022298  
 UT WOS:000744993900024  
 ER

**Ais = 0**  
**1,66 pcte**

PT J  
 AU Markeviciute, J  
     Bernataviciene, J  
     Levulienė, R  
     Medvedev, V  
     Treigys, P  
     Venskys, J  
 AF Markeviciute, Jurgita  
     Bernataviciene, Jolita  
     Levulienė, Ruta  
     Medvedev, Viktor  
     Treigys, Povilas  
     Venskys, Julius  
 TI Attention-Based and Time Series Models for Short-Term Forecasting of  
     COVID-19 Spread  
 SO CMC-COMPUTERS MATERIALS & CONTINUA  
 RI Bernatavičienė, Jolita/GPX-6194-2022; Venskys, Julius/HMD-2264-2023;  
     Medvedev, Viktor/ABJ-3550-2022  
 OI Medvedev, Viktor/0000-0001-5813-8545  
 SN 1546-2218  
 EI 1546-2226  
 PY 2022  
 VL 70  
 IS 1  
 BP 695  
 EP 714  
 DI 10.32604/cmc.2022.018735  
 UT WOS:000694720100041  
 ER

**Ais = 0,2**  
**2,3 pcte**

PT J  
 AU Chen, YH  
     Zhang, ML  
     Lo, KL  
     Mi, JJH  
     Wu, LF  
 AF Chen, Yanhui  
     Zhang, Minglei  
     Lo, Kai Lisa  
     Mi, Jackson Jinhong  
     Wu, Lifeng  
 TI Forecasting the Cumulative Confirmed Cases with the FGM and  
     Fractional-Order Buffer Operator in Different Stages of COVID-19  
 SO JOURNAL OF MATHEMATICS  
 RI Mi, JACKSON/ABC-1639-2020; Chen, Yanhui/AAG-3880-2020

OI Mi, Jackson Jinhong/0000-0002-0818-3652; Chen,  
Yanhui/0000-0003-1091-2786  
SN 2314-4629  
EI 2314-4785  
PD OCT 26  
PY 2021  
VL 2021  
AR 6178629  
DI 10.1155/2021/6178629  
UT WOS:000757385800003  
ER

**Ais = 0**  
**1,66 pcte**

PT J  
AU Perone, G  
AF Perone, Gaetano  
TI Comparison of ARIMA, ETS, NNAR, TBATS and hybrid models to forecast  
the  
second wave of COVID-19 hospitalizations in Italy  
SO EUROPEAN JOURNAL OF HEALTH ECONOMICS  
RI Perone, Gaetano/HHN-7612-2022  
OI Perone, Gaetano/0000-0002-0614-6727  
SN 1618-7598  
EI 1618-7601  
PD AUG  
PY 2022  
VL 23  
IS 6  
BP 917  
EP 940  
DI 10.1007/s10198-021-01347-4  
EA AUG 2021  
UT WOS:000681254400001  
PM 34347175  
ER

**Ais = 0,8**  
**4,3 pcte**

PT J  
 AU Cihan, P  
 AF Cihan, Pinar  
 TI Forecasting fully vaccinated people against COVID-19 and examining  
 future vaccination rate for herd immunity in the US, Asia, Europe,  
 Africa, South America, and the World  
 SO APPLIED SOFT COMPUTING  
 RI Cihan, Pinar/ABA-3520-2020  
 SN 1568-4946  
 EI 1872-9681  
 PD NOV  
 PY 2021  
 VL 111  
 AR 107708  
 DI 10.1016/j.asoc.2021.107708  
 EA JUL 2021  
 UT WOS:000724665600019  
 PM 34305491  
 ER

**Ais = 0,8**  
**4,3 pcte**

PT J  
 AU Jiang-ning, L  
 Xian-liang, S  
 An-qiang, H  
 Ze-fang, H  
 Yu-xuan, K  
 Dong, L  
 AF Jiang-ning, Li  
 Xian-liang, Shi  
 An-qiang, Huang  
 Ze-fang, He  
 Yu-xuan, Kang  
 Dong, Li  
 TI Forecasting emergency medicine reserve demand with a novel  
 decomposition-ensemble methodology  
 SO COMPLEX & INTELLIGENT SYSTEMS  
 RI Dong, Li/I-9812-2019  
 OI huang, anqiang/0000-0002-1501-4013  
 SN 2199-4536  
 EI 2198-6053  
 PD JUN  
 PY 2023  
 VL 9  
 IS 3

BP 2285  
EP 2295  
DI 10.1007/s40747-021-00289-x  
EA MAR 2021  
UT WOS:000624374700001  
PM 34777958  
ER

**Ais = 0**  
**1,66 pcte**

PT J  
AU Lee, DH  
    Kim, YS  
    Koh, YY  
    Song, KY  
    Chang, IH  
AF Lee, Da Hye  
    Kim, Youn Su  
    Koh, Young Youp  
    Song, Kwang Yoon  
    Chang, In Hong  
TI Forecasting COVID-19 Confirmed Cases Using Empirical Data Analysis  
in  
    Korea  
SO HEALTHCARE  
RI Kim, Yong Won/AAA-2134-2022  
OI Koh, Young Youp/0000-0002-4768-1654  
EI 2227-9032  
PD MAR  
PY 2021  
VL 9  
IS 3  
AR 254  
DI 10.3390/healthcare9030254  
UT WOS:000633707600001  
PM 33804380  
ER

**Ais = 0**  
**1,66 pcte**

PT C  
AU Kumar, A  
    Kaur, K

AF Kumar, Ajay  
     Kaur, Kamakleep  
 BE Astya, PN  
     Singh, M  
     Roy, NR  
     Raj, G  
 TI A hybrid SOM-Fuzzy time series (SOMFTS) technique for future  
 forecasting  
     of COVID-19 cases and MCDM based evaluation of COVID-19 forecasting  
     models  
 SO 2021 IEEE INTERNATIONAL CONFERENCE ON COMPUTING, COMMUNICATION, AND  
     INTELLIGENT SYSTEMS (ICCCIS)  
 CT International Conference on Computing, Communication, and  
 Intelligent  
     Systems (ICCCIS)  
 CY FEB 19-20, 2021  
 CL Noida, INDIA  
 SP IEEE Ind Applicat Soc, Sharda Univ, Sch Engn & Technol  
 RI Kaur, Kamaldeep/GRE-8772-2022; Kumar, Ajay/GPX-6467-2022  
 OI Kumar, Ajay/0000-0003-0126-7172  
 BN 978-1-7281-8529-3  
 PY 2021  
 BP 612  
 EP 617  
 DI 10.1109/ICCCIS51004.2021.9397216  
 UT WOS:000678296700101  
 ER

**Ais = 0**  
**1,66 pcte**

PT C  
 AU Sreehari, K  
     Cheriya, TD  
     Adham, M  
     Sheik, R  
 AF Sreehari, K.  
     Cheriya, Tom D.  
     Adham, Mohammed  
     Sheik, Reshma  
 BE Paul, S  
     Verma, JK  
 TI A Comparative Study between Univariate and Multivariate Time Series  
     Models for COVID-19 Forecasting  
 SO 2021 INTERNATIONAL CONFERENCE ON COMPUTATIONAL PERFORMANCE  
 EVALUATION  
     (COMPE-2021)  
 CT International Conference on Computational Performance Evaluation  
     (ComPE)  
 CY DEC 01-03, 2021  
 CL NE Hill Univ, Dept Biomed Engn, Shillong, INDIA  
 SP IEEE, IEEE Ind Applicat Soc, Blue Amber Fdn

HO NE Hill Univ, Dept Biomed Engr  
RI SHEIK, RESHMA/HGB-3214-2022  
BN 978-1-6654-3656-4  
PY 2021  
BP 485  
EP 491  
DI 10.1109/ComPE53109.2021.9752079  
UT WOS:000942046000115  
ER

**Ais = 0**  
**1,66 pcte**

PT J  
AU Li, Y  
Liang, M  
Yin, XH  
Liu, XY  
Hao, M  
Hu, ZX  
Wang, Y  
Jin, L  
TI COVID-19 epidemic outside China: 34 founders and exponential growth  
SO JOURNAL OF INVESTIGATIVE MEDICINE  
RI Hu, Zixin/HHZ-4566-2022; Jin, Li/H-3383-2011  
OI Jin, Li/0000-0001-9201-2321  
SN 1081-5589  
EI 1708-8267  
PD JAN  
PY 2021  
VL 69  
IS 1  
BP 52  
EP 55  
DI 10.1136/jim-2020-001491  
UT WOS:000608729100010

**Ais = 0,5**  
**3,3 pcte**

12. Ioannis Mavroudis, Rumana Chowdhury, Foivos Petridis, Eleni Karantali, Symela Chatzikonstantinou, Iuliana Simona Luca, Alin Ciobica, Dimitrios Kazis, **YKL-40 as a potential biomarker for the differential diagnosis of Alzheimer's disease**, *Medicina*, 2022, 58(1), 60; <https://doi.org/10.3390/medicina58010060>. IF 2.43  
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AU Jamerlan, AM  
An, SSA



Hulme, JP  
 AF Jamerlan, Angelo M.  
 An, Seong Soo A.  
 Hulme, John P.  
 TI Current status of fluid biomarkers for early Alzheimer's disease and  
 FDA  
 regulation implications  
 SO JOURNAL OF THE NEUROLOGICAL SCIENCES  
 SN 0022-510X  
 EI 1878-5883  
 PD DEC 15  
 PY 2024  
 VL 467  
 AR 123325  
 DI 10.1016/j.jns.2024.123325  
 UT WOS:001371422300001  
 PM 39615439  
 ER

**Ais =0,7**  
**Pcte = 3**

PT J  
 AU Liu, D  
 Hu, X  
 Ding, X  
 Li, M  
 Ding, L  
 AF Liu, Dong  
 Hu, Xin  
 Ding, Xiao  
 Li, Ming  
 Ding, Lei  
 TI Inflammatory Effects and Regulatory Mechanisms of Chitinase-3-like-1  
 in  
 Multiple Human Body Systems: A Comprehensive Review  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 SN 1661-6596  
 EI 1422-0067  
 PD DEC  
 PY 2024  
 VL 25  
 IS 24  
 AR 13437  
 DI 10.3390/ijms252413437  
 UT WOS:001384686100001  
 ER

**Ais =0,7**  
**Pcte = 3**

PT J  
 AU Sarkar, S  
   Bhui, U  
   Kumar, B  
   Ashique, S  
   Kumar, P  
   Sharma, H  
   Bhowmick, M  
   Pal, R  
   Kumar, T  
 AF Sarkar, Subhajit  
   Bhui, Utpal  
   Kumar, Bimlesh  
   Ashique, Sumel  
   Kumar, Prashant  
   Sharma, Himanshu  
   Bhowmick, Mithun  
   Pal, Radheshyam  
   Kumar, Tinku  
 TI Correlation between Cognitive Impairment and Peripheral Biomarkers -  
   Significance of Phosphorylated Tau and Amyloid- $\beta$  in Alzheimer's  
 Disease:  
   A New Insight  
 SO CURRENT PSYCHIATRY RESEARCH AND REVIEWS  
 RI Bhowmick, Mithun/AAM-6970-2021; Ashique, Sumel/HNS-9347-2023; Kumar,  
   Bimlesh/B-9781-2018  
 SN 2666-0822  
 EI 2666-0830  
 PD 2024 OCT 16  
 PY 2024  
 DI 10.2174/0126660822329981241007105405  
 EA OCT 2024  
 UT WOS:001338192300001  
 ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Sekimori, T  
   Fukunaga, K  
   Finkelstein, DI

Kawahata, I  
 AF Sekimori, Tomoki  
 Fukunaga, Kohji  
 Finkelstein, David I.  
 Kawahata, Ichiro  
 TI Advances in Blood Biomarkers and Diagnosis Approaches for  
 Neurodegenerative Dementias and Related Diseases  
 SO JOURNAL OF INTEGRATIVE NEUROSCIENCE  
 RI Kawahata, Ichiro/A-6443-2017; Sekimori, Tomoki/KPA-8080-2024  
 SN 0219-6352  
 EI 1757-448X  
 PD OCT 10  
 PY 2024  
 VL 23  
 IS 10  
 AR 188  
 DI 10.31083/j.jin2310188  
 UT WOS:001352591600001  
 PM 39473150  
 ER

**Ais =0,2**  
**Pcte = 1,7**

PT J  
 AU Ankeny, SE  
 Bacci, JR  
 Decourt, B  
 Sabbagh, MN  
 Mielke, MM  
 AF Ankeny, Sarrah E.  
 Bacci, Julia R.  
 Decourt, Boris  
 Sabbagh, Marwan N.  
 Mielke, Michelle M.  
 TI Navigating the Landscape of Plasma Biomarkers in Alzheimer's  
 Disease:  
 Focus on Past, Present, and Future Clinical Applications  
 SO NEUROLOGY AND THERAPY  
 RI Mielke, Michelle/ABO-1598-2022  
 OI Mielke, Michelle/0000-0001-7177-1185  
 SN 2193-8253  
 EI 2193-6536  
 PD DEC  
 PY 2024  
 VL 13  
 IS 6  
 BP 1541  
 EP 1557  
 DI 10.1007/s40120-024-00658-x

EA SEP 2024  
UT WOS:001306759400001  
PM 39244522  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
AU Li, J  
Liu, PP  
Wang, Y  
Ren, CY  
Zhang, M  
AF Li, Jing  
Liu, Pei-Pei  
Wang, Yan  
Ren, Chong-Yang  
Zhang, Mei  
TI Lectin YKL-40 Level and Telomere Length are Indicators of Insomnia  
Disorder  
SO JOURNAL OF INTEGRATIVE NEUROSCIENCE  
RI Liu, Peipei/F-5923-2019  
SN 0219-6352  
EI 1757-448X  
PD SEP  
PY 2024  
VL 23  
IS 9  
AR 180  
DI 10.31083/j.jin2309180  
UT WOS:001336845600001  
PM 39344239  
ER

**Ais =0,2**  
**Pcte = 1,7**

PT J  
AU Preis, L  
Villringer, K  
Brosseron, F  
Düzel, E

Jessen, F  
 Petzold, GC  
 Ramirez, A  
 Spottke, A  
 Fiebach, JB  
 Peters, O  
 AF Preis, Lukas  
 Villringer, Kersten  
 Brosseron, Frederic  
 Duezel, Emrah  
 Jessen, Frank  
 Petzold, Gabor C.  
 Ramirez, Alfredo  
 Spottke, Annika  
 Fiebach, Jochen B.  
 Peters, Oliver  
 TI Assessing blood-brain barrier dysfunction and its association with  
 Alzheimer's pathology, cognitive impairment and neuroinflammation  
 SO ALZHEIMERS RESEARCH & THERAPY  
 RI Jessen, Frank/AAK-6170-2020; Ramirez, Alfredo/S-5126-2019; Preis,  
 Lukas/AAL-7712-2021  
 OI Ramirez, Alfredo/0000-0003-4991-763X; Villringer,  
 Kersten/0000-0003-4192-9193  
 EI 1758-9193  
 PD JUL 31  
 PY 2024  
 VL 16  
 IS 1  
 AR 172  
 DI 10.1186/s13195-024-01529-1  
 UT WOS:001282191800001  
 PM 39085945  
 ER

**Ais =1,7**  
**Pcte = 5,5**

PT J  
 AU De Ninno, G  
 Giuffrè, GM  
 Urbani, A  
 Baroni, S  
 AF De Ninno, Grazia  
 Giuffre, Guido Maria  
 Urbani, Andrea  
 Baroni, Silvia  
 TI Current perspectives on Alzheimer's disease fluid biomarkers and  
 future  
 challenges: a narrative review

SO JOURNAL OF LABORATORY AND PRECISION MEDICINE  
RI baroni, silvia/GNP-1107-2022; Giuffrè, Guido Maria/AAC-4918-2022  
SN 2519-9005  
PD JUL 30  
PY 2024  
VL 9  
AR 25  
DI 10.21037/jlpm-24-1  
UT WOS:001297723700009  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
AU Zhang, H  
Fu, XF  
Yang, MY  
Song, XW  
Li, M  
Wang, XZ  
AF Zhang, Hao  
Fu, Xiaofeng  
Yang, Mengyu  
Song, Xiaowen  
Li, Min  
Wang, Xuezhen  
TI Research progress on humoral biomarkers of Alzheimer's disease: A  
review  
SO MEDICINE  
RI Wang, Xuezhen/JQW-4376-2023  
SN 0025-7974  
EI 1536-5964  
PD JUL 26  
PY 2024  
VL 103  
IS 30  
AR e38978  
DI 10.1097/MD.00000000000038978  
UT WOS:001278248300015  
PM 39058878  
ER

**Ais =0**

**Pcte = 1,1**

PT J

AU Gambella, A

Senetta, R

Falco, EC

Ricci, AA

Mangherini, L

Tampieri, C

Fissore, J

Orlando, G

Manetta, T

Mengozzi, G

Mistrangelo, M

Bertero, L

Cassoni, P

AF Gambella, Alessandro

Senetta, Rebecca

Falco, Enrico Costantino

Ricci, Alessia Andrea

Mangherini, Luca

Tampieri, Cristian

Fissore, Jessica

Orlando, Giulia

Manetta, Tilde

Mengozzi, Giulio

Mistrangelo, Massimiliano

Bertero, Luca

Cassoni, Paola

TI Prognostic and predictive role of YKL-40 in anal squamous cell carcinoma: a serological and tissue-based analysis in a multicentric cohort

SO FRONTIERS IN MEDICINE

RI Gambella, Alessandro/AAX-4031-2020; Bertero, Luca/N-5357-2017;

Senetta,

Rebecca/IAQ-9688-2023

EI 2296-858X

PD JUL 9

PY 2024

VL 11

AR 1372195

DI 10.3389/fmed.2024.1372195

UT WOS:001274030300001

PM 39045410

ER

**Ais =0**

**Pcte = 1,1**

PT J  
 AU Wang, SS  
   Xie, ST  
   Zheng, QP  
   Zhang, ZH  
   Wang, T  
   Zhang, GR  
 AF Wang, Sensen  
   Xie, Sitan  
   Zheng, Qinpin  
   Zhang, Zhihui  
   Wang, Tian  
   Zhang, Guirong  
 TI Biofluid biomarkers for Alzheimer's disease  
 SO FRONTIERS IN AGING NEUROSCIENCE  
 SN 1663-4365  
 PD APR 10  
 PY 2024  
 VL 16  
 AR 1380237  
 DI 10.3389/fnagi.2024.1380237  
 UT WOS:001207122700001  
 PM 38659704  
 ER

**Ais =1,3**  
**Pcte = 4,5**

PT J  
 AU Khaled, M  
   Al-Jamal, H  
   Tajer, L  
   El-Mir, R  
 AF Khaled, Mohamad  
   Al-Jamal, Hadi  
   Tajer, Layla  
   El-Mir, Reem  
 TI Alzheimer's Disease in Lebanon: Exploring Genetic and Environmental  
 Risk  
   Factors-A Comprehensive Review  
 SO JOURNAL OF ALZHEIMERS DISEASE



OI Al-Jamal, Hadi/0009-0000-0638-7806  
SN 1387-2877  
EI 1875-8908  
PY 2024  
VL 99  
IS 1  
BP 21  
EP 40  
DI 10.3233/JAD-231432  
UT WOS:001212195600002  
PM 38640157  
ER

**Ais =1,1**  
**Pcte = 4**

PT J  
AU Horasanli, B  
Caliskan Sak, Z  
Ozsahin, A  
Ucar Karabulut, K  
AF Horasanli, Bahriye  
Caliskan Sak, Zeynep  
Ozsahin, Aysun  
Ucar Karabulut, Keziban  
TI Serum YKL-40 (chitinase 3-like protein 1) levels in migraine  
patients  
during an attack  
SO NEUROLOGY ASIA  
RI Karabulut, Keziban/AAJ-5618-2021  
OI ucar karabulut, keziban/0000-0001-9188-0266; caliskan, kaniye  
zeynep/0000-0003-0847-1168  
SN 1823-6138  
PD DEC  
PY 2023  
VL 28  
IS 4  
BP 985  
EP 989  
DI 10.54029/2023rxc  
UT WOS:001167427800023  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Zhao, HL  
     Huang, MD  
     Jiang, LG  
 AF Zhao, Hailong  
     Huang, Mingdong  
     Jiang, Longguang  
 TI Potential Roles and Future Perspectives of Chitinase 3-like 1 in  
     Macrophage Polarization and the Development of Diseases  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 OI Jiang, Longguang/0000-0002-4734-3778  
 SN 1661-6596  
 EI 1422-0067  
 PD NOV  
 PY 2023  
 VL 24  
 IS 22  
 AR 16149  
 DI 10.3390/ijms242216149  
 UT WOS:001118433400001  
 PM 38003338  
 ER

**Ais = 0,7**  
**Pcte = 3**

PT J  
 AU Owen, M  
     Bose, N  
     Nisenbaum, L  
     Partrick, KA  
     Fillit, HM  
 AF Owen, M.  
     Bose, N.  
     Nisenbaum, L.  
     Partrick, K. A.  
     Fillit, Howard M.  
 TI The Critical Role of Biomarkers for Drug Development Targeting the  
     Biology of Aging  
 SO JPAD-JOURNAL OF PREVENTION OF ALZHEIMERS DISEASE  
 SN 2274-5807  
 EI 2426-0266  
 PD NOV  
 PY 2023  
 VL 10

IS 4  
BP 729  
EP 742  
DI 10.14283/jpad.2023.111  
UT WOS:001089018300011  
PM 37874093  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
AU Zhang, YC  
Tian, JZ  
Ni, JN  
Wei, MQ  
Li, T  
Shi, J  
AF Zhang, Yuchen  
Tian, Jinzhou  
Ni, Jingnian  
Wei, Mingqing  
Li, Ting  
Shi, Jing  
TI Peripheral Blood and Cerebrospinal Fluid Levels of YKL-40 in  
Alzheimer's  
Disease: A Systematic Review and Meta-Analysis  
SO BRAIN SCIENCES  
RI Zhang, Yuchen/ABL-9720-2022  
OI Tian, Jinzhou/0000-0002-1607-5897  
EI 2076-3425  
PD OCT  
PY 2023  
VL 13  
IS 10  
AR 1364  
DI 10.3390/brainsci13101364  
UT WOS:001094066300001  
PM 37891733  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Gao, F  
     Li, F  
     Wang, JH  
     Yu, H  
     Li, X  
     Chen, HY  
     Wang, JB  
     Qin, DD  
     Li, YY  
     Liu, SY  
     Zhang, X  
     Wang, ZH  
 AF Gao, Feng  
     Li, Fang  
     Wang, Jianhao  
     Yu, Hang  
     Li, Xiang  
     Chen, Hongyu  
     Wang, Jiabei  
     Qin, Dongdong  
     Li, Yiyi  
     Liu, Songyan  
     Zhang, Xi  
     Wang, Zhi-Hao  
 TI SERS-Based Optical Nanobiosensors for the Detection of Alzheimer's  
     Disease  
 SO BIOSENSORS-BASEL  
 RI 秦, 冬/GQA-7638-2022; Chen, Hongyu/HSB-7147-2023; Wei, Wei/JVM-8876-  
     2024;  
     Li, Fang/AAA-1921-2020  
 EI 2079-6374  
 PD SEP  
 PY 2023  
 VL 13  
 IS 9  
 AR 880  
 DI 10.3390/bios13090880  
 UT WOS:001073451800001  
 PM 37754114  
 ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Doroszkiewicz, J  
     Kulczynska-Przybik, A  
     Dulewicz, M

Borawska, R  
 Zajkowska, M  
 Slowik, A  
 Mroczko, B  
 AF Doroszkiewicz, Julia  
 Kulczynska-Przybik, Agnieszka  
 Dulewicz, Maciej  
 Borawska, Renata  
 Zajkowska, Monika  
 Slowik, Agnieszka  
 Mroczko, Barbara  
 TI Potential Utility of Cerebrospinal Fluid Glycoprotein Nonmetastatic  
 Melanoma Protein B as a Neuroinflammatory Diagnostic Biomarker in  
 Mild  
 Cognitive Impairment and Alzheimer's Disease  
 SO JOURNAL OF CLINICAL MEDICINE  
 RI Kulczynska-Przybik, Agnieszka/AAJ-1126-2020; Doroszkiewicz,  
 Julia/KPA-4986-2024; Zajkowska, Monika/Q-7837-2019; MROCZKO,  
 BARBARA/R-5955-2018; Zajkowska, Monika/S-7328-2018  
 OI Dulewicz, Maciej/0000-0002-7149-017X; MROCZKO,  
 BARBARA/0000-0002-4075-8479; Zajkowska, Monika/0000-0002-5179-0722  
 EI 2077-0383  
 PD JUL  
 PY 2023  
 VL 12  
 IS 14  
 AR 4689  
 DI 10.3390/jcm12144689  
 UT WOS:001038567600001  
 PM 37510803  
 ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Li, F  
 Liu, A  
 Zhao, MG  
 Luo, LX  
 AF Li, Fei  
 Liu, An  
 Zhao, Minggao  
 Luo, Lanxin  
 TI Astrocytic Chitinase-3-like protein 1 in neurological diseases:  
 Potential roles and future perspectives  
 SO JOURNAL OF NEUROCHEMISTRY  
 RI Luo, Lanxin/GON-6422-2022  
 OI Li, Fei/0000-0002-7679-1641; Luo, Lanxin/0000-0001-7073-9474  
 SN 0022-3042

EI 1471-4159  
PD JUN  
PY 2023  
VL 165  
IS 6  
BP 772  
EP 790  
DI 10.1111/jnc.15824  
EA APR 2023  
UT WOS:000979113400001  
PM 37026513  
ER

**Ais =1,2**  
**Pcte = 4,2**

PT J  
AU Wang, L  
    Yu, CJ  
    Tao, Y  
    Yang, XM  
    Jiang, Q  
    Yu, HY  
    Zhang, JJ  
AF Wang, Li  
    Yu, Chunjiang  
    Tao, Ye  
    Yang, Xiumei  
    Jiang, Qiao  
    Yu, Haiyu  
    Zhang, Jiejun  
TI Transcriptome analysis reveals potential marker genes for diagnosis  
of  
    Alzheimer's disease and vascular dementia  
SO FRONTIERS IN GENETICS  
RI Yang, XM/AAM-9762-2020  
EI 1664-8021  
PD NOV 24  
PY 2022  
VL 13  
AR 1038585  
DI 10.3389/fgene.2022.1038585  
UT WOS:000894862700001  
PM 36506318  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Stecker, M  
 AF Stecker, Mark  
 TI A Perspective: Challenges in Dementia Research  
 SO MEDICINA-LITHUANIA  
 SN 1010-660X  
 EI 1648-9144  
 PD OCT  
 PY 2022  
 VL 58  
 IS 10  
 AR 1368  
 DI 10.3390/medicina58101368  
 UT WOS:000876638700001  
 PM 36295529  
 ER

**Ais =0**  
**Pcte = 1,1**

PT J  
 AU Al-Ghraiyybah, NF  
     Wang, JW  
     Alkhalifa, AE  
     Roberts, AB  
     Raj, R  
     Yang, E  
     Kaddoumi, A  
 AF Al-Ghraiyybah, Nour F.  
     Wang, Junwei  
     Alkhalifa, Amer E.  
     Roberts, Andrew B.  
     Raj, Ruchika  
     Yang, Euitaek  
     Kaddoumi, Amal  
 TI Glial Cell-Mediated Neuroinflammation in Alzheimer's Disease  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 OI Al khalifa, Amer/0000-0002-6872-4780; AlGhraiyybah, nour fadel  
     mahmoud/0009-0007-7278-9134; Wang, Junwei/0009-0002-2709-8688  
 SN 1661-6596  
 EI 1422-0067  
 PD SEP  
 PY 2022  
 VL 23  
 IS 18  
 AR 10572  
 DI 10.3390/ijms231810572  
 UT WOS:000857517700001

Ais =0,7  
Pcte = 3

13. Madalina Andreea Robea, Roxana Jijie, Mircea Nicoara, Gabriel Plavan, Alin Ciobica, Carmen Solcan, Gilbert Audira, Chung-Der Hsiao, Stefan-Adrian Strungaru  
**Vitamin C attenuates oxidative stress and behavioural abnormalities triggered by fipronil and pyriproxyfen insecticide chronic exposure on zebrafish juvenile,**  
*Antioxidants*, 2020, 9(10), 944; <https://doi.org/10.3390/antiox9100944>  
A FOST CITAT IN (43,4 puncte) :

AU Elewasy, OA



Elrafie, AS  
 Rasheed, NA  
 Adli, SH  
 Younis, EM  
 Abdelwarith, AA  
 Davies, SJ  
 Ibrahim, RE  
 AF Elewasy, Omnia A.  
 Elrafie, Amira S.  
 Rasheed, Neveen A.  
 Adli, Sara H.  
 Younis, Elsayed M.  
 Abdelwarith, Abdelwahab A.  
 Davies, Simon J.  
 Ibrahim, Rowida E.  
 TI The alleviative effect of *Bacillus subtilis*-supplemented diet  
 against *Vibrio cholerae* infection in Nile tilapia  
 (*Oreochromis*  
*niloticus*)  
 SO VETERINARY RESEARCH COMMUNICATIONS  
 RI Abdelwarith, Abdelwahab/AAA-8964-2022; Ibrahim, Rowida/AAU-9957-  
 2021;  
 Younis, Elsayed/HTO-9598-2023  
 SN 0165-7380  
 EI 1573-7446  
 PD AUG  
 PY 2024  
 VL 48  
 IS 4  
 BP 2513  
 EP 2525  
 DI 10.1007/s11259-024-10418-9  
 EA JUN 2024  
 UT WOS:001247208700002  
 PM 38869748  
 ER

**Ais =0,3**  
**Pcte = 1,7**

PT J  
 AU Morrison, K  
 Yang, YF  
 Santana, M  
 Lagisz, M  
 Nakagawa, S  
 AF Morrison, Kyle  
 Yang, Yefeng  
 Santana, Manuela  
 Lagisz, Malgorzata

Nakagawa, Shinichi  
 TI A systematic evidence map and bibliometric analysis of the  
 behavioural  
 impacts of pesticide exposure on zebrafish  
 SO ENVIRONMENTAL POLLUTION  
 RI Santana, Manuela/AFP-0197-2022; Nakagawa, Shinichi/B-5571-2011;  
 Lagisz,  
 Malgorzata/A-3100-2010  
 OI Nakagawa, Shinichi/0000-0002-7765-5182; Morrison,  
 Kyle/0000-0002-3700-2398; Lagisz, Malgorzata/0000-0002-3993-6127  
 SN 0269-7491  
 EI 1873-6424  
 PD APR 15  
 PY 2024  
 VL 347  
 AR 123630  
 DI 10.1016/j.envpol.2024.123630  
 EA MAR 2024  
 UT WOS:001221321200001  
 PM 38423273  
 ER

**Ais =1,3**  
**Pcte = 4**

PT J  
 AU Wang, JY  
 Zou, L  
 Jiang, PY  
 Yao, MM  
 Xu, Q  
 Hong, Q  
 Zhu, JS  
 Chi, X  
 AF Wang, Jingyu  
 Zou, Li  
 Jiang, Peiyun  
 Yao, Mengmeng  
 Xu, Qu  
 Hong, Qin  
 Zhu, Jiansheng  
 Chi, Xia  
 TI Vitamin A ameliorates valproic acid-induced autism-like symptoms in  
 developing zebrafish larvae by attenuating oxidative stress and  
 apoptosis  
 SO NEUROTOXICOLOGY  
 RI Jiang, Peiyun/JRW-4031-2023; Yao, Mengmeng/JAC-9357-2023  
 SN 0161-813X  
 EI 1872-9711  
 PD MAR  
 PY 2024  
 VL 101

BP 93  
EP 101  
DI 10.1016/j.neuro.2023.12.015  
EA FEB 2024  
UT WOS:001196898800001  
PM 38191030  
ER

**Ais =0,8**  
**Pcte = 2,8**

PT J  
AU Yenkovyan, K  
Ounanian, Z  
Mirumyan, M  
Hayrapetyan, L  
Zakaryan, N  
Sahakyan, R  
Bjorklund, G  
AF Yenkovyan, Konstantin  
Ounanian, Zadik  
Mirumyan, Margarita  
Hayrapetyan, Liana  
Zakaryan, Naira  
Sahakyan, Raisa  
Bjorklund, Geir  
TI Advances in the Treatment of Autism Spectrum Disorder: Current and Promising Strategies  
SO CURRENT MEDICINAL CHEMISTRY  
RI Yenkovyan, Konstantin/S-7215-2019; Bjorklund, Geir/B-7319-2014  
OI Yenkovyan, Konstantin/0000-0003-3346-4306; Hayrapetyan, Liana/0000-0002-7998-6524; Bjorklund, Geir/0000-0003-2632-3935  
SN 0929-8673  
EI 1875-533X  
PY 2024  
VL 31  
IS 12  
BP 1485  
EP 1511  
DI 10.2174/0109298673252910230920151332  
UT WOS:001186282200004  
PM 37888815  
ER

**Ais =0,9**  
**Pcte = 3,1**

PT J  
 AU Semwal, BC  
 Singh, B  
 Murti, Y  
 Singh, S  
 AF Semwal, Bhupesh Chander  
 Singh, Bhoopendra  
 Murti, Yogesh  
 Singh, Sonia  
 TI Therapeutic Potential of Ascorbic Acid in the Management of  
 Alzheimer's  
 Disease: An Update  
 SO CURRENT PHARMACEUTICAL BIOTECHNOLOGY  
 RI Semwal, Bhupesh/AAT-8687-2020; Murti, Yogesh/AAX-9791-2021  
 OI Semwal, Bhupesh/0000-0003-4351-6587  
 SN 1389-2010  
 EI 1873-4316  
 PY 2024  
 VL 25  
 IS 2  
 BP 196  
 EP 212  
 DI 10.2174/1389201024666230804102617  
 UT WOS:001090781100006  
 PM 37537932  
 ER

**Ais =0,6**  
**Pcte = 2,4**

PT J  
 AU Usui, N  
 Kobayashi, H  
 Shimada, S  
 AF Usui, Noriyoshi  
 Kobayashi, Hikaru  
 Shimada, Shoichi  
 TI Neuroinflammation and Oxidative Stress in the Pathogenesis of Autism  
 Spectrum Disorder  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Usui, Noriyoshi/ABC-7904-2020  
 OI Usui, Noriyoshi/0000-0001-8079-8013; Shimada,  
 Shoichi/0000-0001-5369-1069  
 SN 1661-6596  
 EI 1422-0067  
 PD MAR  
 PY 2023  
 VL 24  
 IS 6  
 AR 5487  
 DI 10.3390/ijms24065487  
 UT WOS:000955122300001  
 PM 36982559  
 ER

**Ais =0,7**  
**Pcte = 2,6**

PT J  
AU Saadh, MJ  
AF Saadh, Mohamed Jamal  
TI Potential protective effects of red grape seed extract in a rat  
model of  
malathion-induced neurotoxicity  
SO VETERINARY WORLD  
RI Saadh, Mohamed/AAR-3534-2020  
OI Saadh, Mohamed/0000-0002-5701-4900  
SN 0972-8988  
EI 2231-0916  
PD FEB  
PY 2023  
VL 16  
IS 2  
BP 380  
EP 385  
DI 10.14202/vetworld.2023.380-385  
UT WOS:000937323500002  
PM 37042003  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
AU Zhu, RF  
Liu, CL  
Wang, JY  
Zou, L  
Yang, F  
Chi, X  
Zhu, JS  
AF Zhu, Renfei  
Liu, Chunlan  
Wang, Jingyu  
Zou, Li  
Yang, Fan  
Chi, Xia  
Zhu, Jiansheng  
TI Nano-TiO<sub>2</sub> aggravates bioaccumulation and developmental neurotoxicity  
of

difenoconazole in zebrafish larvae via oxidative stress and apoptosis:

Protective role of vitamin C  
SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
RI Liu, Chunlan/JDV-9793-2023; Zhu, Renfei/LSI-7675-2024  
OI Zhu, Jiansheng/0000-0002-2215-3927  
SN 0147-6513  
EI 1090-2414  
PD FEB  
PY 2023  
VL 251  
AR 114554  
DI 10.1016/j.ecoenv.2023.114554  
EA JAN 2023  
UT WOS:000923877100001  
PM 36682185  
ER

**Ais =0,7**  
**Pcte = 2,6**

PT J  
AU de Oliveira, VS  
Marins, K  
Mendes, AKB  
Zamoner, A  
Leite, GAA  
Silva, FRMB  
AF de Oliveira, Vanessa Staldoni  
Marins, Katiuska  
Bittecourt Mendes, Ana Karla  
Zamoner, Ariane  
Araujo Leite, Gabriel Adan  
Mena Barreto Silva, Fatima Regina  
TI In vivo exposure to pyriproxyfen causes ovarian oxidative stress and inhibits follicle maturation in zebrafish  
SO JOURNAL OF APPLIED TOXICOLOGY  
RI Zamoner, Ariane/D-9525-2012  
OI Zamoner, Ariane/0000-0003-2844-8563; Staldoni de Oliveira, Vanessa/0000-0001-6042-7231; Silva, Fatima Regina/0000-0002-1391-2354  
SN 0260-437X  
EI 1099-1263  
PD JUN  
PY 2023  
VL 43  
IS 6  
BP 799  
EP 807  
DI 10.1002/jat.4425  
EA JAN 2023  
UT WOS:000907971900001  
PM 36542470

ER

**Ais =0,7**  
**Pcte = 2,6**

PT J  
AU Zhang, Y  
Fan, WH  
Li, XM  
Wang, WX  
Liu, S  
AF Zhang, You  
Fan, Wenhong  
Li, Xiaomin  
Wang, Wen-Xiong  
Liu, Shu  
TI Enhanced Removal of Free Radicals by Aqueous Hydrogen Nanobubbles  
and  
Their Role in Oxidative Stress  
SO ENVIRONMENTAL SCIENCE & TECHNOLOGY  
RI LIU, LIU SHU/IUQ-1313-2023; fan, wen hong/F-6415-2012; Li,  
Xiaomin/F-8097-2015; Wang, Wenxiong/E-7254-2011  
OI Wang, Wenxiong/0000-0001-9033-0158; Li, Xiaomin/0000-0003-0002-5112;  
fan, wenhong/0000-0001-5047-1714  
SN 0013-936X  
EI 1520-5851  
PD NOV 1  
PY 2022  
VL 56  
IS 21  
BP 15096  
EP 15107  
DI 10.1021/acs.est.2c03707  
EA SEP 2022  
UT WOS:000861778100001  
PM 36099323  
ER

**Ais =1,7**  
**Pcte = 4,8**

PT J  
AU Reh, B  
Wang, XG  
Feng, YS  
Bhandari, RK  
AF Reh, Beh  
Wang, Xuegeng  
Feng, Yashi

Bhandari, Ramji K.  
 TI Potassium perchlorate effects on primordial germ cells of developing  
 medaka larvae  
 SO AQUATIC TOXICOLOGY  
 RI Wang, Xuegeng/AAF-6714-2020  
 OI Reh, Beh/0000-0002-1558-354X; Wang, Xuegeng/0000-0003-4159-5402  
 SN 0166-445X  
 EI 1879-1514  
 PD OCT  
 PY 2022  
 VL 251  
 AR 106283  
 DI 10.1016/j.aquatox.2022.106283  
 EA SEP 2022  
 UT WOS:000853356800007  
 PM 36063761  
 ER

**Ais =0,9**  
**Pcte = 3,1**

PT J  
 AU Bugda, H  
 Ezer, BG  
 Rencuzogullari, E  
 AF Bugda, Havva  
 Ezer, Banu Guven  
 Rencuzogullari, Eyyup  
 TI *In vitro* screening of genotoxicity and mutagenicity of  
 pyriproxyfen in human lymphocytes and *Salmonella typhimurium*  
 TA98  
 and TA100 strains  
 SO DRUG AND CHEMICAL TOXICOLOGY  
 SN 0148-0545  
 EI 1525-6014  
 PD SEP 3  
 PY 2023  
 VL 46  
 IS 5  
 BP 955  
 EP 961  
 DI 10.1080/01480545.2022.2113096  
 EA AUG 2022  
 UT WOS:000841858300001  
 PM 35982527  
 ER

**Ais =0,3**  
**Pcte = 1,7**



PT J  
 AU Li, XW  
   Naseem, S  
   Hussain, R  
   Ghaffar, A  
   Li, K  
   Khan, A  
 AF Li, Xuwen  
   Naseem, Sumaira  
   Hussain, Riaz  
   Ghaffar, Abdul  
   Li, Kun  
   Khan, Ahrar  
 TI Evaluation of DNA Damage, Biomarkers of Oxidative Stress, and Status  
 of  
   Antioxidant Enzymes in Freshwater Fish (<i>Labeo rohita</i>) Exposed  
 to  
   Pyriproxyfen  
 SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
 RI KHAN, AHRAR/F-4595-2010; wang, chenxi/HMD-9902-2023; Hussain,  
   Riaz/AAZ-9294-2021; Li, Kun/JLL-6505-2023  
 OI Li, Kun/0000-0002-2026-9969; KHAN, AHRAR/0000-0001-5492-4266  
 SN 1942-0900  
 EI 1942-0994  
 PD JUN 10  
 PY 2022  
 VL 2022  
 AR 5859266  
 DI 10.1155/2022/5859266  
 UT WOS:000813904000003  
 PM 35720182  
 ER

**Ais =1,1**  
**Pcte = 3,5**

PT J  
 AU Zaki, MSA  
   El-kott, AF  
   AlGwaiz, HIM  
   Sideeg, AM  
   Andarawi, M  
   Eid, RA  
 AF Zaki, Mohamed Samir Ahmed  
   El-kott, Attalla F.  
   AlGwaiz, Hussah I. M.  
   Sideeg, Abulqasim M.  
   Andarawi, Mohamed  
   Eid, Refaat A.  
 TI The effectiveness of vitamin Con quinalphos ileal toxicity: a study  
 of

histological, ultrastructural, and oxidative stress markers  
 SO ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH  
 RI Andarawi, Mohamed/GVR-7955-2022; Eid, Refaat/HTM-2441-2023; El-kott,  
 Attalla/D-1971-2017; Zaki, Mohamed Samir Ahmed/HJH-1590-2023  
 OI Eid, Refaat/0000-0001-5633-9562; El-kott, Attalla/0000-0001-5060-  
 0790;  
 Zaki, Mohamed Samir Ahmed/0000-0003-0010-0506  
 SN 0944-1344  
 EI 1614-7499  
 PD AUG  
 PY 2022  
 VL 29  
 IS 38  
 BP 57896  
 EP 57904  
 DI 10.1007/s11356-022-19820-9  
 EA MAR 2022  
 UT WOS:000776516000005  
 PM 35359206  
 ER

**Ais =0,6**  
**Pcte = 2,4**

PT J  
 AU Simionov, IA  
 Cristea, DS  
 Petrea, SM  
 Mogodan, A  
 Jijie, R  
 Ciornea, E  
 Nicoara, M  
 Rahoveanu, MMT  
 Cristea, V  
 AF Simionov, Ira-Adeline  
 Cristea, Dragos Sebastian  
 Petrea, Stefan-Mihai  
 Mogodan, Alina  
 Jijie, Roxana  
 Ciornea, Elena  
 Nicoara, Mircea  
 Turek Rahoveanu, Maria Magdalena  
 Cristea, Victor  
 TI Predictive Innovative Methods for Aquatic Heavy Metals Pollution  
 Based  
 on Bioindicators in Support of Blue Economy in the Danube River  
 Basin  
 SO SUSTAINABILITY  
 RI Jijie, Roxana/HPD-7385-2023; Mircea, Nicoara/J-3886-2019; Simionov,  
 Ira-Adeline/AAT-2541-2021; elena, ciornea/HKW-7499-2023; STEFAN-  
 MIHAI,  
 PETREA/AAL-7967-2020; Cristea, Dragos/AAY-2781-2020

OI CRISTEA, Victor/0000-0002-1387-1417; STEFAN-MIHAI,  
PETREA/0000-0002-5790-3089; Cristea, Dragos/0000-0001-8227-4854;  
Nicoara, Mircea/0000-0002-9755-6771  
EI 2071-1050  
PD AUG  
PY 2021  
VL 13  
IS 16  
AR 8936  
DI 10.3390/su13168936  
UT WOS:000690238300001  
ER

**Ais =0**  
**Pcte = 1,1**

PT J  
AU Sotomayor, CG  
Bustos, NI  
Yepes-Calderon, M  
Arauna, D  
de Borst, MH  
Berger, SP  
Rodrigo, R  
Dullaart, RPF  
Navis, GJ  
Bakker, SJL  
AF Sotomayor, Camilo G.  
Bustos, Nicolas I.  
Yepes-Calderon, Manuela  
Arauna, Diego  
de Borst, Martin H.  
Berger, Stefan P.  
Rodrigo, Ramon  
Dullaart, Robin P. F.  
Navis, Gerjan J.  
Bakker, Stephan J. L.  
TI Plasma Vitamin C and Risk of Late Graft Failure in Kidney Transplant  
Recipients: Results of the TransplantLines Biobank and Cohort Study  
SO ANTIOXIDANTS  
RI Arauna, Diego/ABC-9631-2020; Berger, Stefan/LFR-9164-2024; Rodrigo,  
Ramon/IYS-4056-2023; Bakker, Stephan/J-4023-2015; Sotomayor, Camilo  
G./AAH-9500-2019  
OI Yepes-Calderon, Manuela/0000-0002-4693-5974; Bustos,  
Nicolas/0000-0001-6390-9316; De Borst, Martin/0000-0002-4127-8733;  
Arauna, Diego/0000-0001-7132-991X; Bakker, Stephan/0000-0003-3356-  
6791;  
Sotomayor, Camilo G./0000-0001-6835-6386; Rodrigo,  
Ramon/0000-0003-1724-571X  
EI 2076-3921  
PD MAY  
PY 2021  
VL 10

IS 5  
AR 631  
DI 10.3390/antiox10050631  
UT WOS:000653352800001

**Ais =0**  
**Pcte = 1,1**

AU Nadeem, MS  
Murtaza, BN  
Al-Ghamdi, MA  
Ali, A  
Zamzami, MA  
Khan, JA  
Ahmad, A  
Rehman, MU  
Kazmi, I  
TI Autism - A Comprehensive Array of Prominent Signs and Symptoms  
SO CURRENT PHARMACEUTICAL DESIGN  
RI Zamzami, Mazin/D-9101-2017; Kazmi, Imran/GRJ-9647-2022; Ali,  
Akbar/HGB-0713-2022; Ahmad, Aftab/J-2910-2012; AL-Ghamdi, Maryam  
A./P-7781-2014; Nadeem, Muhammad Shahid/H-2372-2017  
OI Ahmad, Aftab/0000-0001-8268-3412; Ali, Akbar/0000-0003-4601-5307;  
AL-Ghamdi, Maryam A./0000-0003-0861-953X; Kazmi,  
Imran/0000-0003-1881-5219; Nadeem, Muhammad Shahid/0000-0003-4112-  
0925  
SN 1381-6128  
EI 1873-4286  
PY 2021  
VL 27  
IS 11  
BP 1418  
EP 1433  
DI 10.2174/1381612827666210120095829  
UT WOS:000646027400009

**Ais =0,8**  
**Pcte = 2,8**

14. Madalina Robea, Alina Costina Luca, Alin Ciobica, **Relationship between Vitamin Deficiencies and Co-Occurring Symptoms in Autism Spectrum Disorder**, *Medicina*, 2020, 56(5), 245; <https://doi.org/10.3390/medicina56050245>,  
**A FOST CITAT IN (131,9):**

AU Li, YL  
Hu, WW  
Lin, B

Ma, T  
 Zhang, ZT  
 Hu, WQ  
 Zhou, R  
 Kwok, LY  
 Sun, ZH  
 Zhu, CF  
 Zhang, HP  
 AF Li, Yalin  
 Hu, Weiwei  
 Lin, Bing  
 Ma, Teng  
 Zhang, Zhentian  
 Hu, Weiqian  
 Zhou, Rui  
 Kwok, Lai-Yu  
 Sun, Zhihong  
 Zhu, Cuifeng  
 Zhang, Heping  
 TI Omic characterizing and targeting gut dysbiosis in children with  
 autism  
 spectrum disorder: symptom alleviation through combined probiotic  
 and  
 medium-carbohydrate diet intervention - a pilot study  
 SO GUT MICROBES  
 RI Hu, Weiwei/ABN-7200-2022; hu, weiqian/HSN-4575-2023; Zhihong,  
 Sun/HMP-3223-2023  
 SN 1949-0976  
 EI 1949-0984  
 PD DEC 31  
 PY 2024  
 VL 16  
 IS 1  
 AR 2434675  
 DI 10.1080/19490976.2024.2434675  
 UT WOS:001370587000001  
 PM 39632378  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
 AU Pérez-Cabral, ID  
 Bernal-Mercado, AT  
 Islas-Rubio, AR  
 Suárez-Jiménez, GM  
 Robles-García, MA  
 Puebla-Duarte, AL  
 Del-Toro-Sánchez, CL  
 AF Perez-Cabral, Ingrid Daniela  
 Bernal-Mercado, Ariadna Thalia  
 Islas-Rubio, Alma Rosa

Suarez-Jimenez, Guadalupe Miroslava  
 Robles-Garcia, Miguel angel  
 Puebla-Duarte, Andres Leobardo  
 Del-Toro-Sanchez, Carmen Lizette  
 TI Exploring Dietary Interventions in Autism Spectrum Disorder  
 SO FOODS  
 RI Bernal-Mercado, A. Thalia/AAE-5512-2022; Suárez-Jiménez,  
 Guadalupe/J-3785-2019; Suarez-Jimenez, Guadalupe Miroslava/G-3300-  
 2015  
 OI DEL-TORO-SANCHEZ, CARMEN LIZETTE/0000-0001-7029-7741; Robles-Garcia,  
 Miguel Angel/0000-0002-6379-5088; Islas-Rubio, Alma/0000-0002-8449-  
 4065;  
 Suarez-Jimenez, Guadalupe Miroslava/0000-0002-6059-5099; Bernal-  
 Mercado,  
 Ariadna Thalia/0000-0002-7045-8637  
 EI 2304-8158  
 PD SEP  
 PY 2024  
 VL 13  
 IS 18  
 AR 3010  
 DI 10.3390/foods13183010  
 UT WOS:001323950500001  
 PM 39335937  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
 AU Vasconcelos, C  
 Perry, IS  
 Gottfried, C  
 Riesgo, R  
 Castro, K  
 AF Vasconcelos, Cristiane  
 Perry, Ingrid Schweigert  
 Gottfried, Carmem  
 Riesgo, Rudimar  
 Castro, Kamila  
 TI Folic acid and autism: updated evidences  
 SO NUTRITIONAL NEUROSCIENCE  
 RI Riesgo, Rudimar/Q-3821-2016; Gottfried, Carmem/D-4246-2012; Riesgo,  
 Rudimar/F-5332-2010  
 OI Riesgo, Rudimar/0000-0001-9888-7532; Grokoski, Kamila  
 Castro/0000-0003-0100-1788; de Vasconcelos Pereira,  
 Cristiane/0000-0002-9002-8060  
 SN 1028-415X  
 EI 1476-8305  
 PD 2024 JUL 6  
 PY 2024  
 DI 10.1080/1028415X.2024.2367855

EA JUL 2024  
UT WOS:001263274000001  
PM 38968136  
ER

**Ais = 0,6**  
**Pcte 7,33**

PT J  
AU Zare, MJ  
Ahmadi, A  
Dehbozorgi, S  
Zare, M  
Hejazi, N  
AF Zare, Mohammad Javad  
Ahmadi, Afsane  
Dehbozorgi, Sara  
Zare, Morteza  
Hejazi, Najmeh  
TI The Association Between Children's Dietary Inflammatory Index (C-DII)  
and Nutrient Adequacy with Gastrointestinal Symptoms, Sleep Habits,  
and  
Autistic Traits  
SO JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS  
RI Hejazi, Najmeh/R-4345-2017  
OI Zare, Morteza/0000-0001-7157-9265  
SN 0162-3257  
EI 1573-3432  
PD 2024 APR 12  
PY 2024  
DI 10.1007/s10803-024-06328-z  
EA APR 2024  
UT WOS:001201761000003  
PM 38607471  
ER

**Ais = 1,3**  
**Pcte 12**

PT J  
AU Marinov, D  
Chamova, R  
Pancheva, R  
AF Marinov, Dimitar  
Chamova, Rositsa  
Pancheva, Ruzha

TI Micronutrient deficiencies in children with autism spectrum disorders  
compared to typically developing children - A scoping review  
SO RESEARCH IN AUTISM SPECTRUM DISORDERS  
RI Pancheva, Rouzha/AAH-4979-2021; Marinov, Dimitar/LWJ-4457-2024  
OI Pancheva, Rouzha/0000-0001-8286-3923  
SN 1750-9467  
EI 1878-0237  
PD JUN  
PY 2024  
VL 114  
AR 102396  
DI 10.1016/j.rasd.2024.102396  
EA APR 2024  
UT WOS:001228127900001  
ER

**Ais = 0,7**  
**Pcte 8**

PT J  
AU Sawada, Y  
Sakamoto, K  
Tsukamura, A  
Sawai, C  
AF Sawada, Yuri  
Sakamoto, Kenichi  
Tsukamura, Atsushi  
Sawai, Chihiro  
TI Vitamin B12 deficiency-induced megaloblastic anemia in a pediatric patient with autism spectrum disorder with a chronically unbalanced diet  
SO INTERNATIONAL JOURNAL OF HEMATOLOGY  
OI Sakamoto, Kenichi/0000-0003-1499-538X  
SN 0925-5710  
EI 1865-3774  
PD MAY  
PY 2024  
VL 119  
IS 5  
BP 613  
EP 616  
DI 10.1007/s12185-024-03759-3  
EA MAR 2024  
UT WOS:001190448200001  
PM 38526684  
ER

**Ais = 0,5**  
**Pcte 6,66**



PT J  
 AU Radwan, K  
     Wu, G  
     Banks-Word, K  
     Rosenberger, R  
 AF Radwan, Karam  
     Wu, Gary  
     Banks-Word, Kamilah  
     Rosenberger, Ryan  
 TI An Open-Label Case Series of Glutathione Use for Symptomatic  
 Management  
     in Children with Autism Spectrum Disorder  
 SO MEDICAL SCIENCES  
 OI Radwan, Karam/0000-0001-6966-8883; Wu, Gary/0000-0002-1588-9792  
 EI 2076-3271  
 PD DEC  
 PY 2023  
 VL 11  
 IS 4  
 AR 73  
 DI 10.3390/medsci11040073  
 UT WOS:001274250100001  
 PM 37987328  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
 AU Griffin, P  
 AF Griffin, Peter  
 TI Pediatric patient presenting to the emergency department for rash  
 SO JOURNAL OF THE AMERICAN COLLEGE OF EMERGENCY PHYSICIANS OPEN  
 EI 2688-1152  
 PD DEC  
 PY 2023  
 VL 4  
 IS 6  
 AR e13065  
 DI 10.1002/emp2.13065  
 UT WOS:001106121500001  
 PM 38029019  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU El-Ansary, A  
Al-Ayadhi, L  
AF El-Ansary, Afaf  
Al-Ayadhi, Laila  
TI Effects of Walnut and Pumpkin on Selective Neurophenotypes of Autism  
Spectrum Disorders: A Case Study  
SO NUTRIENTS  
RI ; AL-Ayadhi, Laila/E-7132-2014  
OI El-Ansary, Afaf/0000-0002-1404-5248; AL-Ayadhi,  
Laila/0000-0003-3269-0416  
EI 2072-6643  
PD NOV  
PY 2023  
VL 15  
IS 21  
AR 4564  
DI 10.3390/nu15214564  
UT WOS:001099525200001  
PM 37960217  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Byrska, A  
Blazejczyk, I  
Faruga, A  
Potaczek, M  
Wilczynski, KM  
Janas-Kozik, M  
AF Byrska, Anna  
Blazejczyk, Idalia  
Faruga, Anna  
Potaczek, Maria  
Wilczynski, Krzysztof M.  
Janas-Kozik, Malgorzata  
TI Patterns of Food Selectivity among Children with Autism Spectrum  
Disorder  
SO JOURNAL OF CLINICAL MEDICINE  
OI Janas-Kozik, Malgorzata/0000-0003-3555-2019; Blazejczyk,  
Idalia/0000-0003-0572-1029; Wilczynski, Krzysztof  
Maria/0000-0002-8836-8568; Byrska, Anna/0009-0007-5446-8871

EI 2077-0383  
PD SEP  
PY 2023  
VL 12  
IS 17  
AR 5469  
DI 10.3390/jcm12175469  
UT WOS:001119169900001  
PM 37685537  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Xu, XO  
Zhang, Y  
Zhang, XJ  
AF Xu, Xiaoou  
Zhang, Yun  
Zhang, Xiaojuan  
TI Autism Spectrum Disorder is Related to Increasing Intestinal  
Prevotella  
That Can Be Regulated by Vitamin A  
SO IRANIAN JOURNAL OF PSYCHIATRY AND BEHAVIORAL SCIENCES  
RI meng, meng/KHW-8303-2024  
SN 1735-8639  
EI 1735-9287  
PD JUN  
PY 2023  
VL 17  
IS 2  
AR e126508  
DI 10.5812/ijpbs-126508  
UT WOS:001073802600006  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Barlattani, T  
D'Amelio, C  
Cavatassi, A  
De Luca, D  
Di Stefano, R  
di Berardo, A  
Mantenuto, S  
Minutillo, F

Leonardi, V  
 Renzi, G  
 Russo, A  
 Rossi, A  
 Pacitti, F  
 AF Barlattani, Tommaso  
 D'Amelio, Chiara  
 Cavatassi, Alessandro  
 De Luca, Dalila  
 Di Stefano, Ramona  
 di Berardo, Arianna  
 Mantenuto, Simonetta  
 Minutillo, Franco  
 Leonardi, Valentina  
 Renzi, Giulio  
 Russo, Alessia  
 Rossi, Alessandro  
 Pacitti, Francesca  
 TI Autism spectrum disorders and psychiatric comorbidities: a narrative  
 review  
 SO JOURNAL OF PSYCHOPATHOLOGY  
 RI Pacitti, Francesca/AAH-1384-2019; Rodolico, Alessandro/GQQ-5888-2022  
 OI Pacitti, Francesca/0000-0002-1634-5332  
 SN 1592-1107  
 EI 2499-6904  
 PD MAR-JUN  
 PY 2023  
 VL 29  
 IS 1-2  
 SI SI  
 BP 3  
 EP 24  
 DI 10.36148/2284-0249-N281  
 UT WOS:001045249300002  
 ER

**Ais = 0,9**  
**Pcte 9,33**

PT J  
 AU Roufael, M  
 Bitar, T  
 Sacre, Y  
 Andres, C  
 Hleihel, W  
 AF Roufael, Melissa  
 Bitar, Tania  
 Sacre, Yonna  
 Andres, Christian  
 Hleihel, Walid  
 TI Folate-Methionine Cycle Disruptions in ASD Patients and Possible

Interventions: A Systematic Review

SO GENES  
RI ; Hleihel, Walid/F-1020-2015  
OI Andres, Christian/0000-0002-5062-3156; Roufael,  
Melissa/0000-0003-4577-2031; Hleihel, Walid/0000-0003-0683-4156  
EI 2073-4425  
PD MAR  
PY 2023  
VL 14  
IS 3  
AR 709  
DI 10.3390/genes14030709  
UT WOS:000958746100001  
PM 36980981  
ER

**Ais = 0,9**  
**Pcte 9,33**

PT J  
AU Besag, FMC  
Vasey, MJ  
Sen, A  
AF Besag, Frank M. C.  
Vasey, Michael J.  
Sen, Arjune  
TI Current evidence for adjunct pyridoxine (vitamin B6) for the  
treatment  
of behavioral adverse effects associated with levetiracetam: A  
systematic review  
SO EPILEPSY & BEHAVIOR  
RI Sen, Arjune/JPL-7853-2023; Vasey, Michael/IWV-1778-2023  
OI Sen, Arjune/0000-0002-8948-4763  
SN 1525-5050  
EI 1525-5069  
PD MAR  
PY 2023  
VL 140  
AR 109065  
DI 10.1016/j.yebeh.2022.109065  
EA FEB 2023  
UT WOS:000965472100001  
PM 36791631  
ER

**Ais = 0,7**  
**Pcte 8**

PT J  
 AU Kacimi, FE  
     Ed-day, S  
     Didou, L  
     Azzaoui, FZ  
     Ramchoun, M  
     Arfaoui, A  
     Boulbaroud, S  
 AF Kacimi, Fatima Ezzahra  
     Ed-day, Soumia  
     Didou, Latifa  
     Azzaoui, Fatima Zahra  
     Ramchoun, Mhamed  
     Arfaoui, Asma  
     Boulbaroud, Samira  
 TI Narrative Review: The Effect of Vitamin A Deficiency on Gut  
 Microbiota  
     and Their Link with Autism Spectrum Disorder  
 SO JOURNAL OF DIETARY SUPPLEMENTS  
 RI Arfaoui, Asma/AHA-3069-2022; Azzaoui, Fatima-Zahra/J-5812-2018;  
 Azzaoui,  
     Fatima-Zahra/I-7077-2015  
 OI boulbaroud, samira/0000-0002-1197-6610; Ed-Day,  
     Soumia/0009-0009-0899-0217; Azzaoui, Fatima-Zahra/0000-0003-4427-  
 5148;  
     Arfaoui, Asma/0000-0001-8302-5892  
 SN 1939-0211  
 EI 1939-022X  
 PD JAN 2  
 PY 2024  
 VL 21  
 IS 1  
 BP 116  
 EP 134  
 DI 10.1080/19390211.2023.2179154  
 EA FEB 2023  
 UT WOS:000946748600001  
 PM 36905650  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
 AU Asfour, MH  
     Abd El-Alim, SH  
     Kassem, AA  
     Salama, A  
     Gouda, AS

Nazim, WS  
 Nashaat, NH  
 Hemimi, M  
 Meguid, NA  
 AF Asfour, Marwa Hasanein  
 Abd El-Alim, Sameh Hosam  
 Kassem, Ahmed Alaa  
 Salama, Abeer  
 Gouda, Amr Sobhi  
 Nazim, Walaa Samy  
 Nashaat, Neveen Hassan  
 Hemimi, Maha  
 Abdel Meguid, Nagwa  
 TI Vitamin D<sub>3</sub>-Loaded Nanoemulsions as a Potential Drug  
 Delivery  
 System for Autistic Children: Formulation Development, Safety, and  
 Pharmacokinetic Studies  
 SO AAPS PHARMSCITECH  
 RI meguid, nagwa/S-7099-2016; Kassem, Ahmed/G-9780-2015; Asfour,  
 Marwa/J-9915-2015; Abd El-Alim, Sameh/B-5326-2012  
 OI Abd El-Alim, Sameh/0000-0001-7554-7682; Nashaat,  
 Neveen/0000-0003-1553-9327  
 SN 1530-9932  
 PD FEB 9  
 PY 2023  
 VL 24  
 IS 2  
 AR 58  
 DI 10.1208/s12249-023-02501-2  
 UT WOS:000932188900006  
 PM 36759398  
 ER

**Ais = 0,5**  
**Pcte 6,66**

PT J  
 AU dos Santos, AKM  
 Nascimento, RR  
 Maia, ER  
 de Matos, JHF  
 AF dos Santos, Ana Kelly Moraes  
 Nascimento, Rogenia Rocha  
 Maia, Evanira Rodrigues  
 de Matos, Jose Hiago Feitosa  
 TI Nutritional interventions for autism spectrum disorder therapy:  
 scope  
 review  
 SO RBONE-REVISTA BRASILEIRA DE OBESIDADE NUTRICA O E EMAGRECIMENTO  
 SN 1981-9919

PD JAN-FEB  
PY 2023  
VL 17  
IS 106  
BP 110  
EP 123  
UT WOS:000938798500011  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Jennings, L  
Basiri, R  
AF Jennings, Laurel  
Basiri, Raedeh  
TI Amino Acids, B Vitamins, and Choline May Independently and  
Collaboratively Influence the Incidence and Core Symptoms of Autism  
Spectrum Disorder  
SO NUTRIENTS  
OI Jennings, Laurel/0000-0001-7135-0575; Basiri, Raedeh/0000-0002-7780-  
3771  
EI 2072-6643  
PD JUL  
PY 2022  
VL 14  
IS 14  
AR 2896  
DI 10.3390/nu14142896  
UT WOS:000831614100001  
PM 35889852  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Morel, C  
Christophe, A  
Maguin-Gaté, K  
Paoli, J  
Turner, JD  
Schroeder, H  
Grova, N  
AF Morel, Chloe  
Christophe, Armelle  
Maguin-Gate, Katy  
Paoli, Justine  
Turner, Jonathan David  
Schroeder, Henri



Grova, Nathalie  
 TI Head-to-Head Study of Developmental Neurotoxicity and Resultant Phenotype in Rats:  $\alpha$ -Hexabromocyclododecane versus Valproic Acid, a Recognized Model of Reference for Autism Spectrum Disorders  
 SO TOXICS  
 RI Morel, Chloé/JGD-4615-2023; Schroeder, Henri/GQZ-2571-2022; Turner, Jonathan/C-4989-2016  
 OI Morel, Chloe/0000-0002-4704-1075; schroeder, henri/0000-0002-1288-6852; Turner, Jonathan/0000-0002-2760-1071; Grova, Nathalie/0000-0002-7042-164X  
 EI 2305-6304  
 PD APR  
 PY 2022  
 VL 10  
 IS 4  
 AR 180  
 DI 10.3390/toxics10040180  
 UT WOS:000787944100001  
 PM 35448441  
 ER

**Ais = 0**  
**Pcte 3,33**

PT J  
 AU Abujamel, TS  
 Al-Otaibi, NM  
 Abuaish, S  
 AlHarbi, RH  
 Assas, MB  
 Alzahrani, SA  
 Alotaibi, SM  
 El-Ansary, A  
 Aabed, K  
 AF Abujamel, Turki S.  
 Al-Otaibi, Norah M.  
 Abuaish, Sameera  
 AlHarbi, Rahaf H.  
 Assas, Mushref B.  
 Alzahrani, Saleha Ahmad  
 Alotaibi, Sohailah Masoud  
 El-Ansary, Afaf  
 Aabed, Kawther  
 TI Different Alterations in Gut Microbiota between *Bifidobacterium longum* and Fecal Microbiota Transplantation Treatments in Propionic Acid Rat Model of Autism  
 SO NUTRIENTS  
 RI Aabed, Kawther/AAD-8205-2020; Abujamel, Turki/GRS-5606-2022; Abuaish, Sameera/AAL-9513-2020  
 OI Abuaish, Sameera/0000-0003-4413-6017; Alharbi, Rahaf/0000-0002-9119-8360; Aabed, Kawther/0000-0002-9927-5308

EI 2072-6643  
PD FEB  
PY 2022  
VL 14  
IS 3  
AR 608  
DI 10.3390/nu14030608  
UT WOS:000756109900001  
PM 35276971  
ER

**Ais = 0**  
**Pcte 3,33**

PT J  
AU Weir, E  
Allison, C  
Ong, KK  
Baron-Cohen, S  
AF Weir, Elizabeth  
Allison, Carrie  
Ong, Ken K.  
Baron-Cohen, Simon  
TI An investigation of the diet, exercise, sleep, BMI, and health  
outcomes  
of autistic adults  
SO MOLECULAR AUTISM  
RI Baron-Cohen, Simon/JPA-2618-2023  
OI Allison, Carrie/0000-0003-2272-2090; Baron-Cohen,  
Simon/0000-0001-9217-2544; Dias, Debora/0009-0004-6164-5360; Weir,  
Dr  
Elizabeth M/0000-0001-5434-9193  
SN 2040-2392  
PD MAY 8  
PY 2021  
VL 12  
IS 1  
AR 31  
DI 10.1186/s13229-021-00441-x  
UT WOS:000648389100003  
PM 33964967  
ER

**Ais = 2**  
**Pcte 16,6**

PT J  
 AU Masini, E  
 Loi, E  
 Vega-Benedetti, AF  
 Carta, M  
 Doneddu, G  
 Fadda, R  
 Zavattari, P  
 AF Masini, Elena  
 Loi, Eleonora  
 Vega-Benedetti, Ana Florencia  
 Carta, Marinella  
 Doneddu, Giuseppe  
 Fadda, Roberta  
 Zavattari, Patrizia  
 TI An Overview of the Main Genetic, Epigenetic and Environmental  
 Factors  
 Involved in Autism Spectrum Disorder Focusing on Synaptic Activity  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Loi, Eleonora/Y-2968-2019; Vega Benedetti, Ana Florencia/AAC-8791-  
 2020;  
 Fadda, Roberta/I-3187-2012  
 OI Zavattari, Patrizia/0000-0002-0481-092X; Vega Benedetti, Ana  
 Florencia/0000-0002-9725-0473; Fadda, Roberta/0000-0002-4862-4213;  
 Loi,  
 Eleonora/0000-0001-6437-4763  
 EI 1422-0067  
 PD NOV  
 PY 2020  
 VL 21  
 IS 21  
 AR 8290  
 DI 10.3390/ijms21218290  
 UT WOS:000588953600001

**Ais = 0,8**  
**Pcte 8,6**

15. Ovidiu Ilie-Dumitru, Alin Ciobica, Jack McKenna, Bogdan Doroftei , Ioannis Mavroudis, **Mini-review on the relations between gut microflora and Parkinson's disease – further biochemical (oxidative stress), inflammatory and neurological particularities**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 4518023, <https://doi.org/10.1155/2020/4518023>, 2020  
**A FOST CITAT IN (94,4 pcunte):**

AU Sadowski, K  
 Zajac, W

Milanowski, L  
 Koziorowski, D  
 Figura, M  
 AF Sadowski, Karol  
 Zajac, Weronika  
 Milanowski, Lukasz  
 Koziorowski, Dariusz  
 Figura, Monika  
 TI Exploring Fecal Microbiota Transplantation for Modulating  
 Inflammation  
 in Parkinson's Disease: A Review of Inflammatory Markers and  
 Potential  
 Effects  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Milanowski, Lukasz/AAE-4329-2020  
 OI Milanowski, Lukasz/0000-0003-4197-8518; Zajac,  
 Weronika/0009-0001-5400-0423; Koziorowski, Dariusz/0000-0001-8920-  
 8024;  
 Figura, Monika/0000-0002-5332-9905  
 SN 1661-6596  
 EI 1422-0067  
 PD JUL  
 PY 2024  
 VL 25  
 IS 14  
 AR 7741  
 DI 10.3390/ijms25147741  
 UT WOS:001277022800001  
 PM 39062985  
 ER

**Ais =0,8**  
**Pcte = 5,2**

PT J  
 AU Peddinti, V  
 Avaghade, MM  
 Suthar, SU  
 Rout, B  
 Gomte, SS  
 Agnihotri, TG  
 Jain, A  
 AF Peddinti, Vasu  
 Avaghade, Manoj Mohan  
 Suthar, Sunil Umedmal  
 Rout, Biswajit  
 Gomte, Shyam Sudhakar  
 Agnihotri, Tejas Girish  
 Jain, Aakanchha  
 TI Gut instincts: Unveiling the connection between gut microbiota and  
 Alzheimer's disease  
 SO CLINICAL NUTRITION ESPEN

RI Rout, Biswajit/LBH-8570-2024  
SN 2405-4577  
PD APR  
PY 2024  
VL 60  
BP 266  
EP 280  
DI 10.1016/j.clnesp.2024.02.019  
EA FEB 2024  
UT WOS:001202495000001  
PM 38479921  
ER

**Ais =0**  
**Pcte = 2**

PT J  
AU Elangovan, A  
Dahiya, B  
Kirola, L  
Iyer, M  
Jeeth, P  
Maharaj, S  
Kumari, N  
Lakhanpal, V  
Michel, TM  
Rao, KRSS  
Cho, SG  
Yadav, MK  
Gopalakrishnan, AV  
Kadhirvel, S  
Kumar, NS  
Vellingiri, B  
AF Elangovan, Ajay  
Dahiya, Bhawna  
Kirola, Laxmi  
Iyer, Mahalaxmi  
Jeeth, Priyanka  
Maharaj, Sakshi  
Kumari, Nikki  
Lakhanpal, Vikas  
Michel, Tanja Maria  
Rao, K. R. S. Sambasiva  
Cho, Ssang-Goo  
Yadav, Mukesh Kumar  
Gopalakrishnan, Abilash Valsala  
Kadhirvel, Saraboji  
Kumar, Nachimuthu Senthil  
Vellingiri, Balachandar  
TI Does gut brain axis has an impact on Parkinson's disease (PD)?  
SO AGEING RESEARCH REVIEWS

RI Michel, Tanja/U-2558-2019; Yadav, Mukesh/M-9154-2015  
OI , Dr. K. Saraboji/0000-0002-4876-4443  
SN 1568-1637  
EI 1872-9649  
PD FEB  
PY 2024  
VL 94  
AR 102171  
DI 10.1016/j.arr.2023.102171  
EA JAN 2024  
UT WOS:001152780500001  
PM 38141735  
ER

**Ais =2,2**  
**Pcte = 10,8**

PT J  
AU Sabit, H  
Kassab, A  
Alaa, D  
Mohamed, S  
Abdel-Ghany, S  
Mansy, M  
Said, OA  
Khalifa, MA  
Hafiz, H  
Abushady, AM  
AF Sabit, Hussein  
Kassab, Areej  
Alaa, Donia  
Mohamed, Shaza  
Abdel-Ghany, Shaimaa  
Mansy, Mohamed  
Said, Osama A.  
Khalifa, Mona A.  
Hafiz, Halah  
Abushady, Asmaa M.  
TI The Effect of Probiotic Supplementation on the Gut-Brain Axis in  
Psychiatric Patients  
SO CURRENT ISSUES IN MOLECULAR BIOLOGY  
RI Abushady, Asmaa/JEF-4147-2023  
OI khalifa, Mona/0009-0000-6721-9558; ibraheem,  
shaimaa/0000-0002-3883-2000; Said, Osama/0000-0002-0890-2960  
SN 1467-3037  
EI 1467-3045  
PD MAY 6  
PY 2023  
VL 45  
IS 5  
BP 4080  
EP 4099

DI 10.3390/cimb45050260  
UT WOS:001020125800001  
PM 37232729  
ER

**Ais =1,5**  
**Pcte = 8**

PT J  
AU Shatri, H  
Faisal, E  
Abdullah, M  
Syam, AF  
Utari, AP  
Muzellina, VN  
Nursyirwan, SA  
Lamuri, A  
AF Shatri, Hamzah  
Faisal, Edward  
Abdullah, Murdani  
Syam, Ari Fahrial  
Utari, Amanda Pitarini  
Muzellina, Virly Nanda  
Nursyirwan, Saskia Aziza  
Lamuri, Aly  
TI Depression Symptoms and Inflammation in Chronic Functional  
Constipation  
Patients  
SO ACTA MEDICA INDONESIA  
OI Lamuri, Aly/0000-0002-3410-3767  
SN 0125-9326  
EI 2338-2732  
PD JAN  
PY 2023  
VL 55  
IS 1  
BP 33  
EP 39  
UT WOS:000964282000006  
PM 36999263  
ER

**Ais =0**  
**Pcte = 2**

PT J  
AU Qiao, JH

Zhao, YC  
 Liu, Y  
 Zhang, SY  
 Zhao, WX  
 Liu, SC  
 Liu, MC  
 AF Qiao, Juhui  
 Zhao, Yuchu  
 Liu, Ying  
 Zhang, Siyu  
 Zhao, Wenxue  
 Liu, Shichao  
 Liu, Meichen  
 TI Neuroprotective effect of Ginsenoside Re against neurotoxin-induced  
 Parkinson's disease models via induction of Nrf2  
 SO MOLECULAR MEDICINE REPORTS  
 RI Zhao, Wenxue/K-9332-2013  
 SN 1791-2997  
 EI 1791-3004  
 PD JUN  
 PY 2022  
 VL 25  
 IS 6  
 AR 215  
 DI 10.3892/mmr.2022.12731  
 UT WOS:000802994600001  
 PM 35543148  
 ER

**Ais =0,3**  
**Pcte = 3,2**

PT J  
 AU Yamanishi, Y  
 Choudhury, ME  
 Yoshida, A  
 Hosokawa, Y  
 Miyaue, N  
 Tada, S  
 Ando, R  
 Murakami, S  
 Miyamoto, H  
 Nagai, M  
 AF Yamanishi, Yuki  
 Choudhury, Mohammed Emamussalehin  
 Yoshida, Akira  
 Hosokawa, Yuko  
 Miyaue, Noriyuki  
 Tada, Satoshi  
 Ando, Rina  
 Murakami, Shinobu  
 Miyamoto, Hitoshi  
 Nagai, Masahiro



TI Impact of Intestinal Bacteria on Levodopa Pharmacokinetics in LCIG  
Therapy  
SO MOVEMENT DISORDERS CLINICAL PRACTICE  
RI Choudhury, Mohammed/AAB-5611-2022  
SN 2330-1619  
PD APR  
PY 2022  
VL 9  
IS 3  
BP 362  
EP 368  
DI 10.1002/mdc3.13417  
EA FEB 2022  
UT WOS:000758937400001  
PM 35402640  
ER

**Ais =0**  
**Pcte = 2**

PT J  
AU Bindas, AJ  
Kulkarni, S  
Koppes, RA  
Koppes, AN  
AF Bindas, Adam J.  
Kulkarni, Subhash  
Koppes, Ryan A.  
Koppes, Abigail N.  
TI Parkinson's disease and the gut: Models of an emerging relationship  
SO ACTA BIOMATERIALIA  
RI Koppes, Ryan/AAK-3044-2020; Kulkarni, Subhash/I-4159-2017; Koppes,  
Abigail/AAK-1507-2020; Koppes, Abigail/C-4840-2014  
OI Bindas, Adam/0000-0002-2324-9808; Koppes, Abigail/0000-0003-0433-  
9290  
SN 1742-7061  
EI 1878-7568  
PD SEP 15  
PY 2021  
VL 132  
SI SI  
BP 325  
EP 344  
DI 10.1016/j.actbio.2021.03.071  
EA SEP 2021  
UT WOS:000696712500009  
PM 33857691  
ER

**Ais =1,5**  
**Pcte = 8**

PT J  
 AU Vamanu, E  
 Rai, SN  
 AF Vamanu, Emanuel  
 Rai, Sachchida Nand  
 TI The Link between Obesity, Microbiota Dysbiosis, and  
 Neurodegenerative  
 Pathogenesis  
 SO DISEASES  
 RI Vamanu, Emanuel/E-9084-2012; Rai, Sachchida Nand/K-5764-2019  
 OI Vamanu, Emanuel/0000-0002-3376-2058; Rai, Sachchida  
 Nand/0000-0001-8418-9549  
 EI 2079-9721  
 PD SEP  
 PY 2021  
 VL 9  
 IS 3  
 AR 45  
 DI 10.3390/diseases9030045  
 UT WOS:000913340600001  
 PM 34201465  
 ER

**Ais =0**  
**Pcte = 2**

PT J  
 AU Metta, V  
 Leta, V  
 Mrudula, KR  
 Prashanth, LK  
 Goyal, V  
 Borgohain, R  
 Chung-Faye, G  
 Chaudhuri, KR  
 AF Metta, Vinod  
 Leta, Valentina  
 Mrudula, Kandadai Rukmini  
 Prashanth, L. K.  
 Goyal, Vinay  
 Borgohain, Rupam  
 Chung-Faye, Guy  
 Chaudhuri, K. Ray  
 TI Gastrointestinal dysfunction in Parkinson's disease: molecular  
 pathology  
 and implications of gut microbiome, probiotics, and fecal microbiota  
 transplantation  
 SO JOURNAL OF NEUROLOGY  
 RI Leta, Valentina/GSJ-3397-2022

OI Metta, Vinod/0000-0002-8970-8595; Kukkle, Prashanth/0000-0002-4610-947X;  
Leta, Valentina/0000-0002-5794-7540; Kandadai, Rukmini  
Mridula/0000-0002-4840-5715  
SN 0340-5354  
EI 1432-1459  
PD MAR  
PY 2022  
VL 269  
IS 3  
BP 1154  
EP 1163  
DI 10.1007/s00415-021-10567-w  
EA APR 2021  
UT WOS:000642037900002  
PM 33881598  
ER

**Ais =1,1**  
**Pcte = 6,4**

PT J  
AU Dogra, N  
Mani, RJ  
Katare, DP  
AF Dogra, Nitu  
Mani, Ruchi Jakhmola  
Katare, Deepshikha Pande  
TI The Gut-Brain Axis: Two Ways Signaling in Parkinson's Disease  
SO CELLULAR AND MOLECULAR NEUROBIOLOGY  
RI Katare, Deepshikha/AAF-7758-2019; Jakhmola-Mani, Ruchi/AAK-9162-2021  
OI Katare, Dr. Deepshikha Pande/0000-0002-1881-3566; Jakhmola Mani, Dr.  
Ruchi/0000-0001-9264-867X  
SN 0272-4340  
EI 1573-6830  
PD MAR  
PY 2022  
VL 42  
IS 2  
SI SI  
BP 315  
EP 332  
DI 10.1007/s10571-021-01066-7  
EA MAR 2021  
UT WOS:000623724900001  
PM 33649989  
ER

**Ais =0,6**  
**Pcte = 4,4**

PT J  
 AU Chatzikonstantinou, S  
     Gioula, G  
     Kimiskidis, VK  
     McKenna, J  
     Mavroudis, I  
     Kazis, D  
 AF Chatzikonstantinou, Simela  
     Gioula, Georgia  
     Kimiskidis, Vasilios K.  
     McKenna, Jack  
     Mavroudis, Ioannis  
     Kazis, Dimitrios  
 TI The gut microbiome in drug-resistant epilepsy  
 SO EPILEPSIA OPEN  
 RI Kazis, Dimitrios/AAO-6244-2021; CHATZIKONSTANTINO, SIMELA/HWQ-5301-2023; Mavroudis, Ioannis/AAG-7676-2021  
 OI Chatzikonstantinou, Simela/0000-0002-7097-4201; Kimiskidis, Vasilios/0000-0002-3335-3019; Kazis, Dimitrios/0000-0002-7319-2045  
 EI 2470-9239  
 PD MAR  
 PY 2021  
 VL 6  
 IS 1  
 BP 28  
 EP 37  
 DI 10.1002/epi4.12461  
 UT WOS:000648553600004  
 PM 33681645  
 ER

**Ais =0**  
**Pcte = 2**

PT J  
 AU Van den Einde, L  
     Conte, JP  
     Restrepo, JI  
     Bustamante, R  
     Halvorson, M  
     Hutchinson, TC  
     Lai, CT  
     Lotfizadeh, K  
     Luco, JE  
     Morrison, ML  
     Mosqueda, G  
     Nemeth, M  
     Ozcelik, O  
     Restrepo, S  
     Rodriguez, A  
     Shing, PB

Thoen, B  
 Tsampras, G  
 TI NHERI@UC San Diego 6-DOF Large High-Performance Outdoor Shake Table Facility  
 SO FRONTIERS IN BUILT ENVIRONMENT  
 RI Bustamante, Roger/I-4110-2016; Ozcelik, Ozgur/Q-2102-2019; Mosqueda, Gilberto/AAZ-6011-2021; Tsampras, Georgios/T-5967-2017  
 OI Lai, Chin-Ta/0009-0006-8200-7012; Hutchinson, Tara/0000-0001-9109-7896;  
 Mosqueda, Gilberto/0000-0003-3316-5947; Tsampras, Georgios/0000-0001-8255-3415; Conte, Joel/0000-0003-2068-7965  
 EI 2297-3362  
 PD JAN 12  
 PY 2021  
 VL 6  
 AR 580333  
 DI 10.3389/fbuil.2020.580333  
 UT WOS:000611579400001  
 ER

**Ais =0**  
**Pcte = 2**

PT J  
 AU Yemula, N  
 Dietrich, C  
 Dostal, V  
 Hornberger, M  
 AF Yemula, Nehal  
 Dietrich, Celina  
 Dostal, Vaclav  
 Hornberger, Michael  
 TI Parkinson's Disease and the Gut: Symptoms, Nutrition, and Microbiota  
 SO JOURNAL OF PARKINSONS DISEASE  
 RI Dietrich, Celina/KZU-0560-2024; Hornberger, Michael/C-9610-2011  
 SN 1877-7171  
 EI 1877-718X  
 PY 2021  
 VL 11  
 IS 4  
 BP 1491  
 EP 1505  
 DI 10.3233/JPD-212707  
 UT WOS:000708976600002  
 PM 34250955  
 ER

**Ais =0,9**  
**Pcte = 5,6**

PT J

AU Bunker, D  
AF Bunker, Deborah  
TI Who do you trust? The digital destruction of shared situational awareness and the COVID-19 infodemic  
SO INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT  
SN 0268-4012  
EI 1873-4707  
PD DEC  
PY 2020  
VL 55  
AR 102201  
DI 10.1016/j.ijinfomgt.2020.102201  
UT WOS:000579529600026  
PM 32836649  
ER

**Ais =0,6**  
**Pcte = 4,4**

PT J  
AU Fisher, L  
Fisher, A  
Smith, PN  
AF Fisher, Leon  
Fisher, Alexander  
Smith, Paul N.  
TI *Helicobacter pylori* Related Diseases and Osteoporotic Fractures  
(Narrative Review)  
SO JOURNAL OF CLINICAL MEDICINE  
EI 2077-0383  
PD OCT  
PY 2020  
VL 9  
IS 10  
AR 3253  
DI 10.3390/jcm9103253  
UT WOS:000585256400001  
PM 33053671  
ER

**Ais =0**  
**Pcte = 2**

PT J  
AU Jackson, I  
Doyle, C

Bartels, L  
 AF Jackson, Isabella  
 Doyle, Caroline  
 Bartels, Lorana  
 TI 'An awful state of affairs for you': managing the needs of older  
 prisoners - a case study from the Australian Capital Territory  
 SO CURRENT ISSUES IN CRIMINAL JUSTICE  
 RI Bartels, Lorana/M-4135-2017  
 OI Bartels, Lorana/0000-0002-2037-884X  
 SN 1034-5329  
 EI 2206-9542  
 PD APR 2  
 PY 2020  
 VL 32  
 IS 2  
 BP 243  
 EP 251  
 DI 10.1080/10345329.2020.1739815  
 EA MAY 2020  
 UT WOS:000533850900001  
 ER

**Ais =0**  
**Pcte = 2**

PT J  
 AU Sancandi, M  
 Uysal-Onganer, P  
 Kraev, I  
 Mercer, A  
 Lange, S  
 AF Sancandi, Marco  
 Uysal-Onganer, Pinar  
 Kraev, Igor  
 Mercer, Audrey  
 Lange, Sigrun  
 TI Protein Deimination Signatures in Plasma and Plasma-EVs and Protein  
 Deimination in the Brain Vasculature in a Rat Model of Pre-Motor  
 Parkinson's Disease  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Uysal-Onganer, Pinar/AAF-8010-2019; Kraev, Igor/J-2528-2015  
 OI Kraev, Igor/0000-0003-1822-278X; Lange, Sigrun/0000-0002-7193-3102;  
 Mercer, Audrey/0000-0002-5086-2560; Uysal-Onganer,  
 Pinar/0000-0003-3190-8831  
 EI 1422-0067  
 PD APR  
 PY 2020  
 VL 21  
 IS 8  
 AR 2743  
 DI 10.3390/ijms21082743  
 UT WOS:000535565300085  
 PM 32326590

ER

**Ais =0,8**  
**Pcte = 5,2**

PT S  
AU Chatterjee, K  
Banerjee, S  
AF Chatterjee, Kaberi  
Banerjee, Sugato  
BE Kasselman, LJ  
TI Microbiome and motor neuron diseases  
SO MICROBIOME  
SE Progress in Molecular Biology and Translational Science  
RI BANERJEE, SUGATO/M-7317-2017  
OI BANERJEE, SUGATO/0000-0002-4402-3066  
SN 1877-1173  
BN 978-0-12-820797-0  
PY 2020  
VL 176  
BP 111  
EP 122  
DI 10.1016/bs.pmbts.2020.08.010  
UT WOS:000612611400004  
\

**Ais =3,8**  
**Pcte = 17,2**

16. Emanuela Paduraru, Diana Iacob, Viorica Rarinca, Angelica Rusu, Roxana Strungaru Jijie, Ovidiu Dumitru Ilie, Alin Ciobica, Mircea Nicoara, Bogdan Doroftei, **Comprehensive review regarding mercury poisoning and its branched involvement in Alzheimer disease**, *International Journal of Molecular Sciences*, 2022 3(4), 1992; <https://doi.org/10.3390/ijms23041992>  
A FOST CITAT IN (38,7 puncte):

AU Alyami, AY  
AF Alyami, Abeer Yousef



TI Highly sensitive and selective fluorescence-based sensing of metal ions  
using a novel Schiff base chemosensor  
SO INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY  
SN 0306-7319  
EI 1029-0397  
PD 2024 DEC 23  
PY 2024  
DI 10.1080/03067319.2024.2443759  
EA DEC 2024  
UT WOS:001382074000001  
ER

**Ais = 0,2**  
**Pcte = 1,5**

PT J  
AU Blavatska, V  
Ilnytskyi, J  
Lähderanta, E  
AF Blavatska, Viktoria  
Ilnytskyi, Jaroslav  
Lahderanta, Erkki  
TI Mapping self-avoiding walk on obstacle-ridden lattice onto chelation of heavy metal ions: Monte Carlo study  
SO PHYSICAL REVIEW E  
SN 2470-0045  
EI 2470-0053  
PD DEC 9  
PY 2024  
VL 110  
IS 6  
AR 064503  
DI 10.1103/PhysRevE.110.064503  
UT WOS:001380236500001  
ER

**Ais = 0,8**  
**Pcte = 2,8**

PT J  
AU Verdugo, M  
Avila, F  
Ruiz, J  
Vásquez, C  
Roldán, N  
Lobos, MG  
Ardiles, AO  
AF Verdugo, Marcelo

Avila, Ferdinand  
 Ruiz, Jhoel  
 Vasquez, Constanza  
 Roldan, Nicole  
 Lobos, M. Gabriela  
 Ardiles, Alvaro O.  
 TI Development of a selective methodology for methylmercury  
 quantification  
 and evaluation of its accumulation in hippocampus  
 SO JOURNAL OF ANALYTICAL ATOMIC SPECTROMETRY  
 RI Ardiles, Alvaro/ABB-1565-2020; Verdugo, Marcelo/U-9363-2018  
 OI Ardiles, Alvaro/0000-0001-8295-2133; Verdugo,  
 Marcelo/0000-0002-1537-0560  
 SN 0267-9477  
 EI 1364-5544  
 PD 2024 NOV 21  
 PY 2024  
 DI 10.1039/d3ja00413a  
 EA NOV 2024  
 UT WOS:001359561900001  
 ER

**Ais = 0,7**  
**Pcte = 2,6**

PT J  
 AU Saadh, MJ  
 Ballal, S  
 Talib, ZM  
 Karim, SA  
 Qassem, LY  
 Alasady, A  
 Formanova, S  
 Sattar, R  
 Mahdy, A  
 Mizher, RM  
 Idan, AH  
 Muzammil, K  
 Alhadrawi, M  
 AF Saadh, Mohamed J.  
 Ballal, Suhas  
 Talib, Zunirah Mohd  
 Karim, Sairah Abdul  
 Qassem, Laith Yassen  
 Alasady, Ahmed  
 Formanova, Shoirah  
 Sattar, Ruaa  
 Mahdy, Abdulkareem  
 Mizher, Rabaa Mzahim  
 Idan, Ameer Hassan  
 Muzammil, Khursheed  
 Alhadrawi, Merwa

TI Quantum dot-based sensing of mercury pollutants: A comprehensive  
 review  
 of inorganic and carbon-based quantum dots  
 SO INORGANIC CHEMISTRY COMMUNICATIONS  
 RI Saadh, Mohamed/AAR-3534-2020; MUZAMMIL, KHURSHEED/GWZ-9736-2022  
 SN 1387-7003  
 EI 1879-0259  
 PD DEC  
 PY 2024  
 VL 170  
 AR 113232  
 DI 10.1016/j.inoche.2024.113232  
 EA OCT 2024  
 PN 1  
 UT WOS:001330942700001  
 ER

**Ais = 0,3**  
**Pcte = 1,7**

PT J  
 AU Butovych, H  
 Keshavarz, F  
 Barbiellini, B  
 Lähderanta, E  
 Ilnytskyi, J  
 Patsahan, T  
 AF Butovych, Halyna  
 Keshavarz, Fatemeh  
 Barbiellini, Bernardo  
 Lahderanta, Erkki  
 Ilnytskyi, Jaroslav  
 Patsahan, Taras  
 TI Role of EDTA protonation in chelation-based removal of mercury ions  
 from  
 water  
 SO INORGANIC CHEMISTRY COMMUNICATIONS RI Butovych, Halyna/LIF-1458-  
 2024; Ilnytskyi, Jaroslav/IQS-8006-2023;  
 Barbiellini, Bernardo/AAV-8522-2020; Ilnytskyi, Jaroslav/K-4069-  
 2012;  
 Patsahan, Taras/V-8175-2017; Barbiellini, Bernardo/K-3619-2015  
 OI Ilnytskyi, Jaroslav/0000-0002-1868-5648; Lahderanta,  
 Erkki/0000-0002-1596-2849; Keshavarz, Fatemeh/0000-0003-2189-7809;  
 Patsahan, Taras/0000-0002-7870-2219; Barbiellini,  
 Bernardo/0000-0002-3309-1362  
 SN 1463-9076  
 EI 1463-9084  
 PD OCT 9  
 PY 2024  
 VL 26  
 IS 39  
 BP 25402

EP 25411  
DI 10.1039/d4cp02980a  
EA SEP 2024  
UT WOS:001319492800001  
PM 39318161  
ER

**Ais = 0,3**  
**Pcte = 1,7**

PT J  
AU Yahyazadeh, A  
Gur, FM  
AF Yahyazadeh, Ahmad  
Gur, Fatih Mehmet  
TI Promising the potential of  $\beta$ -caryophyllene on mercury chloride-  
induced  
alteration in cerebellum and spinal cord of young Wistar albino rats  
SO NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY  
RI GÜR, Fatih/LXW-8037-2024; Yahyazadeh, Ahmad/AED-6755-2022  
SN 0028-1298  
EI 1432-1912  
PD DEC  
PY 2024  
VL 397  
IS 12  
BP 10175  
EP 10189  
DI 10.1007/s00210-024-03268-4  
EA JUL 2024  
UT WOS:001271546400001  
PM 38995373  
ER

**Ais = 0,5**  
**Pcte = 2,2**

PT J  
AU Cahill, CM  
Sarang, SS  
Bakshi, R  
Xia, N  
Lahiri, DK  
Rogers, JT  
AF Cahill, Catherine M.  
Sarang, Sanjan S.  
Bakshi, Rachit

Xia, Ning  
 Lahiri, Debomoy K.  
 Rogers, Jack T.  
 TI Neuroprotective Strategies and Cell-Based Biomarkers for  
 Manganese-Induced Toxicity in Human Neuroblastoma (SH-SY5Y) Cells  
 SO BIOMOLECULES  
 RI Bakshi, Rachit/D-6960-2012  
 OI Bakshi, Rachit/0000-0002-8531-7941  
 EI 2218-273X  
 PD JUN  
 PY 2024  
 VL 14  
 IS 6  
 AR 647  
 DI 10.3390/biom14060647  
 UT WOS:001255028700001  
 PM 38927051  
 ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
 AU Liu, YL  
 Jin, ZF  
 Fu, SH  
 AF Liu, Yalan  
 Jin, Zhaofeng  
 Fu, Shihao  
 TI Threshold and combined effects of heavy metals on the risk of  
 phenotypic  
 age acceleration among US adults  
 SO BIOMETALS  
 OI Fu, Shihao/0009-0000-1059-3370; Liu, Yalan/0009-0000-2006-777X; ,  
 Zhaofeng Jin/0009-0009-4667-8208  
 SN 0966-0844  
 EI 1572-8773  
 PD OCT  
 PY 2024  
 VL 37  
 IS 5  
 BP 1279  
 EP 1288  
 DI 10.1007/s10534-024-00609-x  
 EA MAY 2024  
 UT WOS:001236524400001  
 PM 38819692  
 ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
 AU Mancuso, G  
   Violi, F  
   Nocella, C  
 AF Mancuso, Gerardo  
   Violi, Francesco  
   Nocella, Cristina  
 TI Food contamination and cardiovascular disease: a narrative review  
 SO INTERNAL AND EMERGENCY MEDICINE  
 SN 1828-0447  
 EI 1970-9366  
 PD 2024 MAY 14  
 PY 2024  
 DI 10.1007/s11739-024-03610-x  
 EA MAY 2024  
 UT WOS:001222581500003  
 PM 38743129  
 ER

**Ais = 0,6**  
**Pcte = 2,4**

PT J  
 AU Tyczynska, M  
   Gedek, M  
   Brachet, A  
   Strek, W  
   Flieger, J  
   Teresinski, G  
   Baj, J  
 AF Tyczynska, Magdalena  
   Gedek, Marta  
   Brachet, Adam  
   Strek, Wojciech  
   Flieger, Jolanta  
   Teresinski, Grzegorz  
   Baj, Jacek  
 TI Trace Elements in Alzheimer's Disease and Dementia: The Current  
 State of  
   Knowledge  
 SO JOURNAL OF CLINICAL MEDICINE  
 RI Baj, Jacek/AAR-4412-2020  
 OI Baj, Jacek/0000-0002-1372-8987; Brachet, Adam/0000-0002-7223-2500;  
   Strek, Wojciech/0009-0000-5416-6602; Flieger,  
   Jolanta/0000-0001-6881-3161  
 EI 2077-0383  
 PD APR  
 PY 2024  
 VL 13

IS 8  
AR 2381  
DI 10.3390/jcm13082381  
UT WOS:001210222000001  
PM 38673657  
ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
AU Jeong, SS  
Park, BJ  
Yoon, JH  
Kirkham, MB  
Yang, JE  
Kim, HS  
AF Jeong, Seok-Soon  
Park, Byung-Jun  
Yoon, Jung-Hwan  
Kirkham, Mary Beth  
Yang, Jae-E.  
Kim, Hyuck-Soo  
TI Mechanistic Evidence for Hg Removal from Wastewater by Biologically  
Produced Sulfur  
SO TOXICS  
RI park, jun yeon/GPX-5293-2022; Kim, Jong Wook/HTP-6808-2023  
OI Yang, Jae E/0000-0001-8641-6442; Jeong, Seok Soon/0000-0003-2311-  
8784;  
Yoon, Junghwan/0000-0001-8009-7807  
EI 2305-6304  
PD APR  
PY 2024  
VL 12  
IS 4  
AR 278  
DI 10.3390/toxics12040278  
UT WOS:001210594900001  
PM 38668501  
ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
AU Ren, C  
Carrillo, ND  
Cryns, VL  
Anderson, RA

Chen, M  
 AF Ren, Chang  
 Carrillo, Noah D.  
 Cryns, Vincent L.  
 Anderson, Richard A.  
 Chen, Mo  
 TI Environmental pollutants and phosphoinositide signaling in  
 autoimmunity  
 SO JOURNAL OF HAZARDOUS MATERIALS  
 OI CHEN, MO/0000-0002-3274-5889  
 SN 0304-3894  
 EI 1873-3336  
 PD MAR 5  
 PY 2024  
 VL 465  
 AR 133080  
 DI 10.1016/j.jhazmat.2023.133080  
 EA DEC 2023  
 UT WOS:001139820200001  
 PM 38091799  
 ER

**Ais = 1,1**  
**Pcte = 3,5**

PT J  
 AU Bonfiglio, R  
 Sisto, R  
 Casciardi, S  
 Palumbo, V  
 Scioli, MP  
 Palumbo, A  
 Trivigno, D  
 Giacobbi, E  
 Servadei, F  
 Melino, G  
 Mauriello, A  
 Scimeca, M  
 AF Bonfiglio, Rita  
 Sisto, Renata  
 Casciardi, Stefano  
 Palumbo, Valeria  
 Scioli, Maria Paola  
 Palumbo, Alessia  
 Trivigno, Donata  
 Giacobbi, Erica  
 Servadei, Francesca  
 Melino, Gerry  
 Mauriello, Alessandro  
 Scimeca, Manuel  
 TI The impact of toxic metal bioaccumulation on colorectal cancer:  
 Unravelling the unexplored connection  
 SO SCIENCE OF THE TOTAL ENVIRONMENT



RI Sisto, Renata/J-6547-2018; Casciardi, Stefano/AAC-4947-2022  
 OI Servadei, Francesca/0000-0003-2619-9153; MELINO,  
 GERRY/0000-0001-9428-5972; Renata, Sisto/0000-0002-5086-7003;  
 Casciardi,  
 Stefano/0000-0002-3551-2546; Palumbo, Valeria/0000-0001-7756-6676;  
 Scioli, Maria Paola/0009-0004-8190-4526  
 SN 0048-9697  
 EI 1879-1026  
 PD JAN 1  
 PY 2024  
 VL 906  
 AR 167667  
 DI 10.1016/j.scitotenv.2023.167667  
 EA OCT 2023  
 UT WOS:001100022300001  
 PM 37813250  
 ER

**Ais = 1,1**  
**Pcte = 3,5**

PT J  
 AU Davies, TC  
 AF Davies, Theophilus C.  
 TI An updated review of the salient geomedical aspects of mercury for  
 enhancement of data quality in simulation modelling and other  
 prognostic  
 applications: Africa case descriptions  
 SO FRONTIERS IN ANALYTICAL SCIENCE  
 EI 2673-9283  
 PD APR 19  
 PY 2023  
 VL 3  
 AR 1069678  
 DI 10.3389/frans.2023.1069678  
 UT WOS:001189467400001  
 ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
 AU Kim, K  
 Park, H  
 AF Kim, Kisok  
 Park, Hyejin  
 TI Association of mercury exposure with the serum high-sensitivity  
 C-reactive protein level in Korean adults  
 SO FRONTIERS IN PUBLIC HEALTH

EI 2296-2565  
PD MAR 28  
PY 2023  
VL 11  
AR 1062741  
DI 10.3389/fpubh.2023.1062741  
UT WOS:001215294400001  
PM 37056650  
ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
AU De Marco, G  
Billè, B  
Brandao, F  
Galati, M  
Pereira, P  
Cappello, T  
Pacheco, M  
AF De Marco, Giuseppe  
Bille, Barbara  
Brandao, Fatima  
Galati, Mariachiara  
Pereira, Patricia  
Cappello, Tiziana  
Pacheco, Mario  
TI Differential Cell Metabolic Pathways in Gills and Liver of Fish  
(White  
Seabream <i>Diplodus sargus</i>) Coping with Dietary Methylmercury  
Exposure  
SO TOXICS  
RI Pacheco, Mario/GQH-1992-2022; De Marco, Giuseppe/AAR-4765-2021;  
Pereira,  
Patricia/G-3117-2014; Pacheco, Mario/G-5620-2016; CAPPELLO,  
TIZIANA/J-6902-2016  
OI Pereira, Patricia/0000-0001-7613-0635; Brandao,  
Fatima/0000-0002-2933-8561; Pacheco, Mario/0000-0003-0552-9643; DE  
MARCO, GIUSEPPE/0000-0003-1381-8146; CAPPELLO,  
TIZIANA/0000-0002-7790-6324  
EI 2305-6304  
PD FEB  
PY 2023  
VL 11  
IS 2  
AR 181  
DI 10.3390/toxics11020181  
UT WOS:000940591100001  
PM 36851056  
ER

**Ais = 0**

**Pcte = 1,1**

PT J  
AU Sangwan, S  
Seth, R  
AF Sangwan, Sonia  
Seth, Raman  
TI Synthesis and stability analysis of papain-functionalized gold  
nanoparticles (P-AuNPs) for the colorimetric detection of mercury in  
milk  
SO INTERNATIONAL JOURNAL OF DAIRY TECHNOLOGY  
OI Sangwan, Dr. Sonia/0000-0002-6432-1650  
SN 1364-727X  
EI 1471-0307  
PD MAY  
PY 2023  
VL 76  
IS 2  
BP 351  
EP 363  
DI 10.1111/1471-0307.12936  
EA JAN 2023  
UT WOS:000922246400001  
ER

**Ais = 0,3**  
**Pcte = 1,7**

PT J  
AU Majdanik, S  
Potocka-Banas, B  
Glowinski, S  
Luzny, S  
AF Majdanik, Slawomir  
Potocka-Banas, Barbara  
Glowinski, Sebastian  
Luzny, Sylwester  
TI Suicidal intoxication with mercury chloride  
SO FORENSIC TOXICOLOGY  
RI ; Glowinski, Sebastian/J-1822-2019  
OI Luzny, Sylwester/0000-0001-5438-591X; Majdanik,  
Slawomir/0000-0003-0472-1924; Glowinski, Sebastian/0000-0003-3140-  
6313  
SN 1860-8965  
EI 1860-8973  
PD JUL  
PY 2023  
VL 41  
IS 2

BP 304  
EP 308  
DI 10.1007/s11419-022-00653-7  
EA DEC 2022  
UT WOS:000903385500001  
PM 36564610  
ER

**Ais = 0**  
**Pcte = 1,1**

PT J  
AU Macreadie, IG  
AF Macreadie, Ian G.  
TI Molecular Mechanisms of Alzheimer's Disease III  
SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI Macreadie, Ian/Q-7430-2019; Macreadie, Ian/F-5997-2010  
OI Macreadie, Ian/0000-0001-5335-7220  
SN 1661-6596  
EI 1422-0067  
PD DEC  
PY 2022  
VL 23  
IS 24  
AR 15876  
DI 10.3390/ijms232415876  
UT WOS:000933520600001  
PM 36555514  
ER

**Ais = 0,8**  
**Pcte = 2,8**

PT J  
AU Zhang, L  
Zhang, LW  
Zhang, X  
Liu, P  
Wang, Y  
Han, XY  
Chen, LX  
AF Zhang, Li  
Zhang, Liangwei  
Zhang, Xia  
Liu, Ping  
Wang, Yue  
Han, Xiaoyue  
Chen, Lingxin

TI Fluorescent imaging to provide visualized evidences for mercury induced hypoxia stress  
SO JOURNAL OF HAZARDOUS MATERIALS  
RI Zhang, Liangwei/U-6811-2019; Chen, Lingxin/H-5761-2019  
SN 0304-3894  
EI 1873-3336  
PD FEB 15  
PY 2023  
VL 444  
AR 130374  
DI 10.1016/j.jhazmat.2022.130374  
EA NOV 2022  
PN A  
UT WOS:000903619500002

**Ais = 1,1**  
**Pcte = 3,5**

17. Roxana O. Cojocariu, Ioana-Miruna Balmus, Radu Lefter, Luminita Hritcu, Daniela C. Ababei, Alin Ciobica, Simona Copaci, Silvia E.L. Mot, Lucian Copolovici, Dana M. Copolovici, Stefana Jurcoane, **Camelina sativa methanolic and ethanolic extracts potential in alleviating oxidative stress, memory deficits and affective impairments in stress exposure-based irritable bowel syndrome mice models**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 9510305, <https://doi.org/10.1155/2020/9510305>. **IF 5**.  
A FOST CITAT IN (27,3 puncte):

AU Mueed, A

Aljahdali, SM  
 Albalawi, M  
 Altarjami, LR  
 Aljhdli, MO  
 Al-Hoshani, N  
 Alshaqhaa, MA  
 Almutairi, HH  
 Alkahtani, AM  
 El-Saadony, MT  
 Saad, AM  
 El-Tarabily, KA  
 Korma, SA  
 AF Mueed, Abdul  
 Aljahdali, Salma M.  
 Albalawi, Mody  
 Altarjami, Lamaia R.  
 Aljhdli, Merfat O.  
 Al-Hoshani, Nawal  
 Alshaqhaa, Manal Abdullah  
 Almutairi, Hayfa Habes  
 Alkahtani, Abdullah M.  
 El-Saadony, Mohamed T.  
 Saad, Ahmed M.  
 El-Tarabily, Khaled A.  
 Korma, Sameh A.  
 TI Phenolic compounds and biological activities of berberis fruit:  
 Enhancing role on physiochemical and antioxidant properties of  
 yogurt  
 SO LWT-FOOD SCIENCE AND TECHNOLOGY  
 RI El-Saadony, Mohamed/ABG-6110-2021; El-Tarabily, Khaled/AAD-9835-  
 2019;  
 Korma, Sameh/AAN-8919-2020; Mueed, Abdul/GWZ-8898-2022; Almutairi,  
 Hayfa/GQR-0373-2022; Alshaqhaa, Manal/KFB-5738-2024; Albalawi,  
 Mody/HSE-8239-2023  
 OI El-Saadony, Mohamed T./0000-0001-8633-1836  
 SN 0023-6438  
 EI 1096-1127  
 PD NOV 1  
 PY 2024  
 VL 211  
 AR 116834  
 DI 10.1016/j.lwt.2024.116834  
 EA OCT 2024  
 UT WOS:001343794800001  
 ER

**Ais = 0,7**  
**Pcte = 2,1**

PT J  
 AU Deren, K  
 Kapusta-Duch, J  
 Leszczynska, T

Borczak, B  
 Kotula, M  
 AF Deren, Karolina  
 Kapusta-Duch, Joanna  
 Leszczynska, Teresa  
 Borczak, Barbara  
 Kotula, Marta  
 TI Pro-Health Potential of Selected Uncommon Oilseed Plants  
 SO APPLIED SCIENCES-BASEL  
 RI Kapusta-Duch, Joanna/AAF-9894-2019; Leszczyńska, T/AEZ-3392-2022;  
 Borczak, Barbara/ABG-7708-2020  
 OI Leszczynska, Teresa/0000-0002-2170-2760; Borczak,  
 Barbara/0000-0001-6380-7344  
 EI 2076-3417  
 PD OCT  
 PY 2024  
 VL 14  
 IS 19  
 AR 8843  
 DI 10.3390/app14198843  
 UT WOS:001332169800001  
 ER

**Ais = 0**  
**Pcte = 0,9**

PT J  
 AU Ramakrishnan, M  
 Fahey, JW  
 Zimmerman, AW  
 Zhou, XY  
 Panjwani, AA  
 AF Ramakrishnan, Monica  
 Fahey, Jed W.  
 Zimmerman, Andrew W.  
 Zhou, Xinyi  
 Panjwani, Anita A.  
 TI The role of isothiocyanate-rich plants and supplements in  
 neuropsychiatric disorders: a review and update  
 SO FRONTIERS IN NUTRITION  
 SN 2296-861X  
 PD SEP 30  
 PY 2024  
 VL 11  
 AR 1448130  
 DI 10.3389/fnut.2024.1448130  
 UT WOS:001334047500001  
 PM 39421616  
 ER

**Ais = 0**  
**Pcte = 0,9**

PT J  
 AU Rawat, P  
     Das, S  
     Pentela, B  
     Bansal, P  
     Lovely  
     Baghel, DS  
 AF Rawat, Pooja  
     Das, Saumya  
     Pentela, Bhavani  
     Bansal, Priyanka  
     Lovely, Dileep Singh  
     Baghel, Dileep Singh  
 TI A Review on Functional Gastrointestinal Disorders: Irritable Bowel  
     Syndrome and its Association with Obesity  
 SO NATURAL PRODUCTS JOURNAL  
 RI Baghel, Dr. Dileep/GLR-9435-2022  
 SN 2210-3155  
 EI 2210-3163  
 PD 2024 SEP 20  
 PY 2024  
 DI 10.2174/0122103155307220240910042807  
 EA SEP 2024  
 UT WOS:001320131100001  
 ER

**Ais = 0**  
**Pcte = 0,9**

PT J  
 AU Rahman, M  
     Khatun, A  
     Liu, L  
     Barkla, BJ  
 AF Rahman, Mahmudur  
     Khatun, Amina  
     Liu, Lei  
     Barkla, Bronwyn J.  
 TI Brassicaceae Mustards: Phytochemical Constituents, Pharmacological  
     Effects, and Mechanisms of Action against Human Disease  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Liu, Lei/AAM-2739-2021; Khatun, Amina/G-2577-2012; Rahman,  
     Mahmudur/G-2582-2012  
 OI Khatun, Amina/0000-0002-5631-8574; Barkla, Bronwyn/0000-0002-4691-  
     8023;  
     Rahman, Mahmudur/0000-0003-2408-3958; Liu, Lei/0000-0002-3710-7042  
 SN 1661-6596  
 EI 1422-0067  
 PD AUG  
 PY 2024  
 VL 25  
 IS 16



AR 9039  
DI 10.3390/ijms25169039  
UT WOS:001306855000001  
PM 39201724  
ER

**Ais = 0,7**  
**Pcte = 2,1**

PT J  
AU Zhu, J  
Zhang, HN  
Wu, JK  
Li, FF  
Liu, YQ  
Ning, EJ  
Yu, LQ  
Liang, S  
AF Zhu, Jie  
Zhang, Hua-nan  
Wu, Jia-kai  
Li, Fei-fei  
Liu, Yu-qing  
Ning, Er-juan  
Yu, Li-qin  
Liang, Shen  
TI A low n-6/n-3 PUFA ratio and high level of dietary  $\alpha$ -linolenic acid improves sleep behavior in mice with insomnia  
SO JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE  
RI Li, Yang/HPC-4054-2023; Yu, Liqin/JFJ-4029-2023; Li, Feifei/C-3476-2017  
SN 0022-1155  
EI 0975-8402  
PD DEC  
PY 2024  
VL 61  
IS 12  
BP 2377  
EP 2387  
DI 10.1007/s13197-024-06004-1  
EA MAY 2024  
UT WOS:001231064200002  
PM 39431184  
ER

**Ais = 0,3**  
**Pcte = 1,4**

PT J  
AU Li, FF  
Liu, YQ

Zhu, J  
 Li, ZN  
 Zhang, LX  
 Ma, YN  
 Yu, LQ  
 AF Li, Feifei  
 Liu, Yuqing  
 Zhu, Jie  
 Li, Zhining  
 Zhang, Lixian  
 Ma, Yanni  
 Yu, Liqin  
 TI Characteristic volatile components analysis of *Camelina sativa*  
 (L.)  
 Crantz by GC-MS and their antibacterial and antioxidant  
 activities  
 SO NATURAL PRODUCT RESEARCH  
 RI Li, Feifei/C-3476-2017; Yu, Liqin/JFJ-4029-2023; Zhu, Li/JTT-9093-  
 2023  
 SN 1478-6419  
 EI 1478-6427  
 PD 2024 MAR 25  
 PY 2024  
 DI 10.1080/14786419.2024.2334876  
 EA MAR 2024  
 UT WOS:001203989500001  
 PM 38613231  
 ER

**Ais = 0,2**  
**Pcte = 1,2**

PT J  
 AU Wang, Y  
 Jin, J  
 Wu, GC  
 Wei, W  
 Jin, QZ  
 Wang, XG  
 AF Wang, Yue  
 Jin, Jun  
 Wu, Gangcheng  
 Wei, Wei  
 Jin, Qingzhe  
 Wang, Xingguo  
 TI Omega-9 monounsaturated fatty acids: a review of current scientific  
 evidence of sources, metabolism, benefits, recommended intake, and  
 edible safety  
 SO CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION  
 RI Jin, Jun/U-4130-2019; Wei, Wei/GQG-9683-2022  
 OI Wei, Wei/0000-0001-7836-7812  
 SN 1040-8398  
 EI 1549-7852  
 PD 2024 FEB 1  
 PY 2024

DI 10.1080/10408398.2024.2313181  
EA FEB 2024  
UT WOS:001159809300001

**Ais = 1,6**  
**Pcte = 3,8**

AU Li, FF  
Li, ZN  
Wei, Y  
Zhang, LX  
Ning, EJ  
Yu, LQ  
Zhu, J  
Wang, XF  
Ma, YN  
Fan, Y

AF Li, Feifei  
Li, Zhining  
Wei, Yue  
Zhang, Lixian  
Ning, Erjuan  
Yu, Liqin  
Zhu, Jie  
Wang, Xuefang  
Ma, Yanni  
Fan, Yi

TI Qualitative and quantitative analysis of polyphenols in camelina  
seed

and theirs antioxidant activities

SO NATURAL PRODUCT RESEARCH

RI Zhu, Li/JTT-9093-2023; Yu, Liqin/JFJ-4029-2023; Li, Feifei/JTT-8011-  
2023

SN 1478-6419

EI 1478-6427

PD JUN 3

PY 2023

VL 37

IS 11

BP 1888

EP 1891

DI 10.1080/14786419.2022.2121829

EA SEP 2022

UT WOS:000854245800001

**Ais = 0,2**  
**Pcte = 1,2**

AU Fan, GQ  
Li, YF  
Liu, YX

Suo, XY  
 Jia, YM  
 Yang, XJ  
 AF Fan, Guoqiang  
 Li, Yanfei  
 Liu, Yaxin  
 Suo, Xiaoyi  
 Jia, Yimin  
 Yang, Xiaojing  
 TI Gondoic acid alleviates LPS-induced Kupffer cells inflammation by  
 inhibiting ROS production and PKC $\theta$ /ERK/STAT3 signaling pathway  
 SO INTERNATIONAL IMMUNOPHARMACOLOGY  
 SN 1567-5769  
 EI 1878-1705  
 PD OCT  
 PY 2022  
 VL 111  
 AR 109171  
 DI 10.1016/j.intimp.2022.109171  
 EA AUG 2022  
 UT WOS:000863228800008

**Ais = 0,6**  
**Pcte = 2**

AU de Sousa, CNS  
 Medeiros, ID  
 Vasconcelos, GS  
 de Aquino, GA  
 Cysne, FMS  
 de Almeida, JC  
 Alves, APNN  
 Macedo, DS  
 Leal, LKAM  
 Vasconcelos, SMM  
 AF de Sousa, Caren Nadia Soares  
 Medeiros, Ingridy da Silva  
 Vasconcelos, Germana Silva  
 de Aquino, Gabriel Angelo  
 Cysne Filho, Francisco Mauricio Sales  
 de Almeida, Jamily Cunha  
 Alves, Ana Paula Negreiros Nunes  
 Macedo, Danielle S.  
 Leal, Luzia Kalyne Almeida Moreira  
 Vasconcelos, Sylvania Maria Mendes  
 TI Anxiolytic Effect of Carvedilol in Chronic Unpredictable Stress  
 Model  
 SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
 RI de Almeida, Jamily/P-9708-2018; Macedo, Danielle/E-3424-2014  
 OI Silva Vasconcelos, Germana/0000-0002-6260-6329; LEAL, LUZIA  
 KALYNE/0000-0003-0090-7991; Macedo, Danielle/0000-0001-8980-9970  
 SN 1942-0900  
 EI 1942-0994  
 PD AUG 19

PY 2022  
VL 2022  
AR 6906722  
DI 10.1155/2022/6906722  
UT WOS:000847890700001

**Ais = 1,1**  
**Pcte = 2,9**

AU Lucarini, E  
Micheli, L  
Pagnotta, E  
Toti, A  
Ferrara, V  
Ciampi, C  
Margiotta, F  
Martelli, A  
Testai, L  
Calderone, V  
Matteo, R  
Suriano, S  
Troccoli, A  
Pecchioni, N  
Manera, C  
Mannelli, LD  
Ghelardini, C  
AF Lucarini, Elena  
Micheli, Laura  
Pagnotta, Eleonora  
Toti, Alessandra  
Ferrara, Valentina  
Ciampi, Clara  
Margiotta, Francesco  
Martelli, Alma  
Testai, Lara  
Calderone, Vincenzo  
Matteo, Roberto  
Suriano, Serafino  
Troccoli, Antonio  
Pecchioni, Nicola  
Manera, Clementina  
Mannelli, Lorenzo Di Cesare  
Ghelardini, Carla  
TI The Efficacy of *Camelina sativa* Defatted Seed Meal against  
Colitis-Induced Persistent Visceral Hypersensitivity: The Relevance  
of  
PPAR  $\alpha$  Receptor Activation in Pain Relief  
SO NUTRIENTS  
RI Pagnotta, Eleonora/ABD-9803-2021; Mannelli, Lorenzo/A-7165-2012;  
Lucarini, Elena/ABF-6308-2020; Matteo, Roberto/ABU-1214-2022;  
Pecchioni,  
Nicola/E-5389-2015; Martelli, Alma/H-6557-2019; Micheli,  
Laura/F-5712-2019; Calderone, Vincenzo/L-9288-2015; ANTONIO,  
TROCCOLI/AAN-3881-2020  
OI Ferrara, Valentina/0000-0002-7926-5479; Martelli,

Alma/0000-0002-2090-7107; Lucarini, Elena/0000-0002-3459-2660;  
 Margiotta, Francesco/0000-0002-4172-2478; Pagnotta,  
 Eleonora/0000-0002-9477-1724  
 EI 2072-6643  
 PD AUG  
 PY 2022  
 VL 14  
 IS 15  
 AR 3137  
 DI 10.3390/nu14153137  
 UT WOS:000839743100001

**Ais = 0**  
**Pcte = 0,9**

AU Neupane, D  
 Lohaus, RH  
 Solomon, JKQ  
 Cushman, JC  
 AF Neupane, Dhurba  
 Lohaus, Richard H.  
 Solomon, Juan K. Q.  
 Cushman, John C.  
 TI Realizing the Potential of *Camelina sativa* as a Bioenergy  
 Crop  
 for a Changing Global Climate  
 SO PLANTS-BASEL  
 RI Neupane, dhurba/AAM-1199-2020  
 OI neupane, dhurba/0000-0002-7252-2663; Solomon, Juan/0000-0001-9767-  
 2257;  
 Cushman, John/0000-0002-5561-1752  
 SN 2223-7747  
 PD MAR  
 PY 2022  
 VL 11  
 IS 6  
 AR 772  
 DI 10.3390/plants11060772  
 UT WOS:000774323200001

**Ais = 0**  
**Pcte = 0,9**

AU Lucarini, E  
 Micheli, L  
 Mannelli, LD  
 Ghelardini, C  
 AF Lucarini, Elena  
 Micheli, Laura  
 Mannelli, Lorenzo Di Cesare  
 Ghelardini, Carla  
 TI Naturally occurring glucosinolates and isothiocyanates as a weapon  
 against chronic pain: potentials and limits

SO PHYTOCHEMISTRY REVIEWS  
 RI Micheli, Laura/F-5712-2019; Mannelli, Lorenzo/A-7165-2012; Lucarini,  
 Elena/ABF-6308-2020  
 SN 1568-7767  
 EI 1572-980X  
 PD APR  
 PY 2022  
 VL 21  
 IS 2  
 SI SI  
 BP 647  
 EP 665  
 DI 10.1007/s11101-022-09809-0  
 EA FEB 2022  
 UT WOS:000758976500001

**Ais = 1**  
**Pcte = 2,7**

AU Zhu, LF  
 Zhang, YQ  
 Gu, Y  
 AF Zhu, Lin -Fang  
 Zhang, Ye-Qun  
 Gu, Ying  
 TI Phylogenetic Analysis and Application Evaluation of *Camelina*  
*sativa* Extracts in Treatment and Clinical Care on Intestinal  
 Polyps  
 SO LATIN AMERICAN JOURNAL OF PHARMACY  
 SN 0326-2383  
 PY 2022  
 VL 41  
 IS 12  
 BP 2368  
 EP 2374  
 UT WOS:000897795400007

**Ais = 0**  
**Pcte = 0,9**

AU Liu, XM  
 Chen, WH  
 Wang, CK  
 Liu, WW  
 Hayashi, T  
 Mizuno, K  
 Hattori, S  
 Fujisaki, H  
 Ikejima, T  
 AF Liu, Xiumin  
 Chen, Wenhui  
 Wang, Chenkang  
 Liu, Weiwei  
 Hayashi, Toshihiko

Mizuno, Kazunori  
 Hattori, Shunji  
 Fujisaki, Hitomi  
 Ikejima, Takashi  
 TI Silibinin ameliorates depression/anxiety-like behaviors of  
 Parkinson's  
 disease mouse model and is associated with attenuated STING-IRF3-  
 IFN- $\beta$   
 pathway activation and neuroinflammation  
 SO PHYSIOLOGY & BEHAVIOR  
 RI Chen Kang, Wang/IXD-8921-2023; Liu, Weiwei/C-2785-2012; Liu,  
 Xiumin/J-8343-2014; Mizuno, Kazunori/GRX-1717-2022  
 OI Mizuno, Kazunori/0000-0003-3354-6264  
 SN 0031-9384  
 EI 1873-507X  
 PD NOV 1  
 PY 2021  
 VL 241  
 AR 113593  
 DI 10.1016/j.physbeh.2021.113593  
 EA SEP 2021  
 UT WOS:000704440300004

**Ais = 0,9**  
**Pcte = 2,5**

18. Balmus Ioana-Miruna, Ciobica Alin, Cojocariu Roxana, Alina Costina Luca, Gorgan  
 Lucian, **Irritable Bowel Syndrome and the Neurological Deficiencies: Is There A  
 Relationship? The Possible Relevance of the Oxidative Stress Status**, *Medicina* 2020,  
 56(4), 175; <https://doi.org/10.3390/medicina56040175>.  
 A fost citat in (60,4 puncte):

AU Li, LF  
 Ran, Y  
 Zhuang, Y  
 Xu, Y



Wang, LL  
 Chen, LL  
 Sun, YT  
 Ye, FC  
 Mei, L  
 Dai, F  
 AF Li, Laifu  
 Ran, Yan  
 Zhuang, Yan  
 Xu, Ying  
 Wang, Lianli  
 Chen, Lele  
 Sun, Yating  
 Ye, Fangchen  
 Mei, Lin  
 Dai, Fei  
 TI Proinflammatory Diet Increases the Risk of Irritable Bowel Syndrome:  
 A  
 Prospective Study of 129,408 UK Biobank Participants and Mendelian  
 Randomization Analysis  
 SO DIGESTIVE DISEASES AND SCIENCES  
 RI Sun, yating/IUM-2994-2023  
 SN 0163-2116  
 EI 1573-2568  
 PD NOV  
 PY 2024  
 VL 69  
 IS 11  
 BP 4140  
 EP 4151  
 DI 10.1007/s10620-024-08638-9  
 EA OCT 2024  
 UT WOS:001326004700001  
 PM 39365385  
 ER

**Ais = 0,7**  
**4,8 puncte**

PT J  
 AU Dalal, S  
 Ajit, D  
 Friesen, CS  
 Shakhnovich, V  
 Singh, M  
 Colombo, JM  
 Schurman, JV  
 Friesen, CA  
 AF Dalal, Stuti  
 Ajit, Deepa  
 Friesen, Chance S.  
 Shakhnovich, Valentina  
 Singh, Meenal  
 Colombo, Jennifer M.

Schurman, Jennifer V.  
 Friesen, Craig A.  
 TI Metabolomic comparison of postprandial distress syndrome patients  
 with  
 and without duodenal eosinophilia  
 SO JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION  
 SN 0277-2116  
 EI 1536-4801  
 PD NOV  
 PY 2024  
 VL 79  
 IS 5  
 BP 991  
 EP 999  
 DI 10.1002/jpn3.12351  
 EA AUG 2024  
 UT WOS:001291324000001  
 PM 39149805  
 ER

**Ais = 0,8**  
**5,2 puncte**

PT J  
 AU Naz, MSG  
 Ghasemi, V  
 Amirshakari, S  
 Tehrani, FR  
 AF Naz, Marzieh Saei Ghare  
 Ghasemi, Vida  
 Amirshakari, Shabahang  
 Tehrani, Fahimeh Ramezani  
 TI Polycystic Ovary Syndrome and Irritable Bowel Syndrome: Is There a  
 Common Pathway?  
 SO ENDOCRINOLOGY DIABETES & METABOLISM  
 RI Tehrani, Fahimeh/H-6133-2017; Naz, Marzieh/K-8811-2019  
 OI Ramezani Tehrani, Fahimeh/0000-0002-4609-065X  
 EI 2398-9238  
 PD MAR  
 PY 2024  
 VL 7  
 IS 2  
 AR e00477  
 DI 10.1002/edm2.477  
 UT WOS:001185939300001  
 PM 38494583  
 ER

**Ais = 0**  
**2 puncte**

PT J  
 AU Yuan, CS  
     He, YH  
     Xie, KY  
     Feng, LJ  
     Gao, SY  
     Cai, LF  
 AF Yuan, Chongshan  
     He, Yuhong  
     Xie, Kunyu  
     Feng, Lianjun  
     Gao, Shouyang  
     Cai, Lifu  
 TI Review of microbiota gut brain axis and innate immunity in  
 inflammatory  
     and infective diseases  
 SO FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY  
 RI Feng, Lianjun/ABC-2958-2021  
 SN 2235-2988  
 PD OCT 4  
 PY 2023  
 VL 13  
 AR 1282431  
 DI 10.3389/fcimb.2023.1282431  
 UT WOS:001087546500001  
 PM 37868345  
 ER

**Ais = 1,6**  
**8,4 puncte**

PT J  
 AU Zhai, LL  
     Yang, WM  
     Li, DR  
     Zhou, W  
     Cui, M  
     Yao, P  
 AF Zhai, Leilei  
     Yang, Weiming  
     Li, Dianrong  
     Zhou, Wei  
     Cui, Min  
     Yao, Ping  
 TI Network pharmacology and molecular docking reveal the  
 immunomodulatory  
     mechanism of rhubarb peony decoction for the treatment of ulcerative  
     colitis and irritable bowel syndrome  
 SO JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES

RI Zhou, Wei/IST-5672-2023  
OI Zhou, Wei/0009-0007-6279-460X  
EI 1482-1826  
PD MAY 25  
PY 2023  
VL 26  
AR 11225  
DI 10.3389/jpps.2023.11225  
UT WOS:001003133300001  
PM 37305432  
ER

**Ais = 0,6**  
**4,4 puncte**

PT J  
AU Jin, XL  
Hu, YJ  
Lin, T  
Gao, F  
Xu, ZQ  
Hou, X  
Yin, Y  
Kan, SD  
Zhu, H  
Chen, DJ  
AF Jin, Xueli  
Hu, Yongjia  
Lin, Ting  
Gao, Fei  
Xu, Ziqi  
Hou, Xiao  
Yin, Yu  
Kan, Shidong  
Zhu, Hui  
Chen, Daijie  
TI Selenium-enriched <i>Bifidobacterium longum</i> DD98 relieves  
irritable  
bowel syndrome induced by chronic unpredictable mild stress in mice  
SO FOOD & FUNCTION  
RI ZHU, HUI/JED-7956-2023; Yin, Yu/AAM-4895-2021; Gao, Fei/H-3045-2012  
OI , cdj/0000-0001-7188-194X; Hu, Yongjia/0000-0003-2882-8443  
SN 2042-6496  
EI 2042-650X  
PD JUN 6  
PY 2023  
VL 14  
IS 11  
BP 5355  
EP 5374  
DI 10.1039/d2fo03408e  
EA MAY 2023  
UT WOS:000990875200001

PM 37212199  
ER

**Ais = 0,7**  
**4,8 puncte**

PT J  
AU Semen, M  
Lychkovska, O  
Kaminsky, D  
Yavorskyi, O  
Semen, K  
Yelisyeveva, O  
AF Semen, Marta  
Lychkovska, Olena  
Kaminsky, Danylo  
Yavorskyi, Ostap  
Semen, Khrystyna  
Yelisyeveva, Olha  
TI Heart Rate Variability and Somatization in Adolescents With  
Irritable  
Bowel Syndrome  
SO JOURNAL OF NEUROGASTROENTEROLOGY AND MOTILITY  
RI Kaminsky, Danylo/A-3670-2015  
OI Kaminsky, Danylo/0000-0001-6837-367X  
SN 2093-0879  
EI 2093-0887  
PD APR  
PY 2023  
VL 29  
IS 2  
BP 208  
EP 217  
DI 10.5056/jnm22019  
UT WOS:000969659800018  
PM 37019865  
ER

**Ais = 0,8**  
**5,2 puncte**

PT J  
AU Agop, S  
Filipeanu, D  
Tiganas, CG  
Grigoras-Ichim, CE  
Morosan-Danila, L  
Gavrilit, A  
Agop, M

Stefan, G  
 AF Agop, Stefana  
 Filipeanu, Dumitru  
 Tiganas, Claudiu-Gabriel  
 Grigoras-Ichim, Claudia-Elena  
 Morosan-Danila, Lucia  
 Gavrilut, Alina  
 Agop, Maricel  
 Stefan, Gavril  
 TI Towards a Holographic-Type Perspective in the Analysis of Complex-System Dynamics  
 SO SYMMETRY-BASEL  
 RI Filipeanu, Dumitru/KOZ-8433-2024; CLAUDIU, TIGANAS/HII-2806-2022; Lucia, Morosan-Danila/AAT-7355-2020; Grigoras-Ichim, Claudia-Elena/JCO-4390-2023  
 OI Morosan-Danila, Lucia/0000-0001-6588-989X; Grigoras - Ichim, Claudia - Elena/0000-0002-1648-1502; Filipeanu, Dumitru/0000-0003-2822-5343  
 EI 2073-8994  
 PD MAR  
 PY 2023  
 VL 15  
 IS 3  
 AR 681  
 DI 10.3390/sym15030681  
 UT WOS:000958732800001  
 ER

**Ais = 0,5**  
**4 puncte**

PT J  
 AU Muhsin, SN  
 Abass, AA  
 Hassan, MMA  
 AF Muhsin, Suha Nadem  
 Abass, Alyaa Abdalrazaq  
 Hassan, Makarim M. Ali  
 TI Assessment of Quality of life in irritable bowel syndrome patients and detecting the factors that are associated with QoL in Thi-Qar- Iraq  
 SO JOURNAL OF POPULATION THERAPEUTICS AND CLINICAL PHARMACOLOGY  
 OI Abdalrazaq, Alyaa/0009-0002-5628-8907  
 SN 1710-6222  
 PY 2023  
 VL 30  
 IS 5  
 BP E267  
 EP E272  
 DI 10.47750/jptcp.2023.30.05.026  
 UT WOS:000962312900026

ER

**Ais = 0**  
**2 puncte**

PT J  
AU Saneie, S  
Aminianfar, A  
Shidfar, F  
Keshteli, AH  
Esmailzadeh, A  
Adibi, P  
AF Saneie, Solaleh  
Aminianfar, Azadeh  
Shidfar, Farzad  
Keshteli, Ammar Hassanzadeh  
Esmailzadeh, Ahmad  
Adibi, Peyman  
TI The association between dietary total antioxidant capacity and odds  
and  
severity of irritable bowel syndrome among Iranian adults: a  
cross-sectional study  
SO BMC GASTROENTEROLOGY  
RI Shidfar, Farzad/H-6651-2018; Adibi, Peyman/O-2421-2019; Keshteli,  
Ammar/K-7473-2012; Esmailzadeh, Ahmad/N-5704-2014  
EI 1471-230X  
PD NOV 19  
PY 2022  
VL 22  
IS 1  
AR 472  
DI 10.1186/s12876-022-02531-3  
UT WOS:000885432900002  
PM 36402962  
ER

**Ais = 0,7**  
**4,8 puncte**

PT J  
AU Scott, E  
De Paepe, K  
Van de Wiele, T  
AF Scott, Emma  
De Paepe, Kim  
Van de Wiele, Tom  
TI Postbiotics and Their Health Modulatory Biomolecules  
SO BIOMOLECULES  
RI Scott, Emma/HMP-3056-2023; De Paepe, Kim/B-9000-2018  
OI De Paepe, Kim/0000-0002-7948-6765  
EI 2218-273X

PD NOV  
PY 2022  
VL 12  
IS 11  
AR 1640  
DI 10.3390/biom12111640  
UT WOS:000894858600001  
PM 36358990  
ER

**Ais = 0**  
**2 puncte**

PT J  
AU Yu, LG  
Li, YH  
AF Yu, Liangen  
Li, Yihang  
TI Involvement of Intestinal Enteroendocrine Cells in Neurological and  
Psychiatric Disorders  
SO BIOMEDICINES  
OI Li, Yihang/0000-0002-6701-5173; Yu, Liang-en/0000-0002-2050-8667  
EI 2227-9059  
PD OCT  
PY 2022  
VL 10  
IS 10  
AR 2577  
DI 10.3390/biomedicines10102577  
UT WOS:000874170500001  
PM 36289839  
ER

**Ais = 0**  
**2 puncte**

PT J  
AU Wang, WW  
Wang, Y  
Duan, YX  
Meng, ZQ  
An, XP  
Qi, JW  
AF Wang, Wenwen  
Wang, Yuan  
Duan, Yuanxiao  
Meng, Ziqi  
An, Xiaoping  
Qi, Jingwei



TI Regulation of wheat bran feruloyl oligosaccharides in the intestinal  
antioxidative capacity of rats associated with the p38/JNK-Nrf2  
signaling pathway and gut microbiota  
SO JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE  
SN 0022-5142  
EI 1097-0010  
PD DEC  
PY 2022  
VL 102  
IS 15  
BP 6992  
EP 7002  
DI 10.1002/jsfa.12061  
EA JUL 2022  
UT WOS:000820246200001  
PM 35689477  
ER

**Ais = 0,5**  
**4 puncte**

PT J  
AU Jin, YH  
Zhai, ZA  
Jia, H  
Lai, JH  
Si, XM  
Wu, ZL  
AF Jin, Yuhang  
Zhai, Zhian  
Jia, Hai  
Lai, Jinhua  
Si, Xuemeng  
Wu, Zhenlong  
TI Kaempferol attenuates diquat-induced oxidative damage and apoptosis  
in  
intestinal porcine epithelial cells  
SO FOOD & FUNCTION  
SN 2042-6496  
EI 2042-650X  
PD AUG 7  
PY 2021  
VL 12  
IS 15  
BP 6889  
EP 6899  
DI 10.1039/d1fo00402f  
EA JUN 2021  
UT WOS:000661562800001  
PM 34338265  
ER

**Ais = 0,7**

**4,8 puncte**

PT J  
AU Lorestani, S  
Bahari, A  
Asadi, M  
Avval, FZ  
AF Lorestani, Shima  
Bahari, Ali  
Asadi, Mahdi  
Avval, Farnaz Zahedi  
TI Evaluation of glutathione reductase activity in colon tissue of  
patients  
with irritable bowel syndrome  
SO HORMONE MOLECULAR BIOLOGY AND CLINICAL INVESTIGATION  
OI Zahedi Avval, Farnaz/0000-0001-8915-3596  
SN 1868-1883  
EI 1868-1891  
PD JUN  
PY 2021  
VL 42  
IS 2  
BP 195  
EP 198  
DI 10.1515/hmbci-2020-0041  
UT WOS:000680686500012

**Ais = 0**  
**2 puncte**

**19.** Fatima Zahra Kamal, Gabriela Dumitrita Stanciu, Radu Lefter, Valeriu V. Cotea, Marius Niculaua, Daniela Carmen Ababei, Alin Ciobica, Abdellah Ech-Chahad, **Chemical composition and antioxidant activity of Ammi visnaga L. essential oil, *Antioxidants*, 2022, 11(2), 347; <https://doi.org/10.3390/antiox11020347>.**  
**A fost citat in (26,1 puncte):**

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Ju, XL  
Wu, XM  
Zuo, ZB  
AF Chen, Lili  
Ju, Xiaoling

Wu, Xuemei  
 Zuo, Zongbao  
 TI Anti-melanoma cancer activity and chemical profile of the essential  
 oil  
 of *Seseli yunnanense* Franch  
 SO OPEN CHEMISTRY  
 RI wu, xue/LVS-0478-2024  
 SN 2391-5420  
 PD SEP 30  
 PY 2024  
 VL 22  
 IS 1  
 AR 20240080  
 DI 10.1515/chem-2024-0080  
 UT WOS:001325196900001  
 ER

**Ais =0**  
**1,25 puncte**

PT J  
 AU Chen, KT  
 Dai, ZQ  
 Zhang, YJ  
 Wu, S  
 Liu, L  
 Wang, K  
 Shen, D  
 Li, CM  
 AF Chen, Ketian  
 Dai, Zhiqi  
 Zhang, Yijian  
 Wu, Sheng  
 Liu, Le  
 Wang, Kai  
 Shen, Dan  
 Li, Chunmei  
 TI Effects of Microencapsulated Essential Oils on Growth and Intestinal  
 Health in Weaned Piglets  
 SO ANIMALS  
 RI Wang, Kai/HCH-9418-2022  
 OI Li, Chunmei/0000-0002-6158-1254  
 SN 2076-2615  
 PD SEP  
 PY 2024  
 VL 14  
 IS 18  
 AR 2705  
 DI 10.3390/ani14182705  
 UT WOS:001326544400001  
 PM 39335294  
 ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Benabderrahmane, W  
Fadel, H  
Sekhara, I  
Mennai, I  
Kadi, IE  
Helal, M  
Sami, R  
Abo-Dief, HM  
Bedaiwi, RI  
Alanazi, MA  
Al-Harthi, HF  
Kadi, RH  
Abushal, SA  
Albishi, TS  
Qumsani, AT  
Qari, SH  
AF Benabderrahmane, Wassila  
Fadel, Hamza  
Sekhara, Ines  
Mennai, Imad  
Kadi, Imed Eddine  
Helal, Mahmoud  
Sami, Rokayya  
Abo-Dief, Hala M.  
Bedaiwi, Ruqaiah I.  
Alanazi, Mohammad A.  
Al-Harthi, Helal F.  
Kadi, Roqayah H.  
Abushal, Suzan A.  
Albishi, Tasahil S.  
Qumsani, Alaa T.  
Qari, Sameer H.  
TI GC-MS analysis, phytochemical composition of *Hertia cheirifolia*  
L. essential oil with pharmacological assessments: antioxidant, antibacterial, and antifungal activities  
SO RSC ADVANCES  
RI Benabderrahmane, Wassila/W-4997-2019; Sami, Rokayya/AFP-5053-2022; Alanazi, Mohammad/HTP-5235-2023; Bedaiwi, Ruqaiah/HLQ-2752-2023; Fadel, Hamza/AAJ-2381-2020; Qumsani, Alaa/GWZ-3096-2022; mennai, imad/ABI-8191-2020; Qari, Sameer/W-3671-2019; Al-Harthi, Helal/GMX-2641-2022  
OI rokayya, sami/0000-0003-3162-9453; Alanazi, Mohammad/0000-0001-6766-3237; AL HARTHI, HELAL/0000-0002-0248-573X  
EI 2046-2069  
PD JUL 12  
PY 2024  
VL 14

IS 31  
BP 22548  
EP 22559  
DI 10.1039/d4ra03578j  
UT WOS:001269780500001  
PM 39021456  
ER

**Ais =0,6**  
**2,7 puncte**

PT J  
AU Khammassi, M  
Polito, F  
Caputo, L  
Abidi, A  
Mabrouk, Y  
Nazzaro, F  
Fратиanni, F  
Anouar, E  
Snoussi, M  
Noumi, E  
Amri, I  
De Feo, V  
AF Khammassi, Marwa  
Polito, Flavio  
Caputo, Lucia  
Abidi, Anouar  
Mabrouk, Yassine  
Nazzaro, Filomena  
Fратиanni, Florinda  
Anouar, El Hassane  
Snoussi, Mejdi  
Noumi, Emira  
Amri, Ismail  
De Feo, Vincenzo  
TI Antibacterial, antibiofilm, and chemical profiles of *Ammi visnaga*  
L. and *Foeniculum vulgare* mill. Essential oils, and ADMET, molecular docking investigation of essential oils major components  
SO FITOTERAPIA  
RI Caputo, Lucia/AAV-2312-2020; De Feo, Vincenzo/AAF-2293-2019; ABIDI, Anouar/AAI-5603-2021; Snoussi, Mejdi/AAE-4486-2020; Noumi, Emira/AAR-7966-2021  
OI Snoussi, Mejdi/0000-0002-2309-2601; , Flavio Polito/0000-0003-0226-2306;  
ABIDI, Anouar/0000-0002-4619-6892; Noumi, Emira/0000-0002-5919-1273  
SN 0367-326X  
EI 1873-6971  
PD SEP  
PY 2024  
VL 177

AR 106047  
DI 10.1016/j.fitote.2024.106047  
EA JUN 2024  
UT WOS:001264256300001  
PM 38838824  
ER

**Ais =0,6**  
**2,7 puncte**

PT J  
AU Wali, A  
Gupta, M  
AF Wali, A.  
Gupta, M.  
TI Essential Oils and Post Distilled Wastes of <i>Aegle marmelos</i>  
Reveals Potent Antioxidant Potential for Use in Food Industry  
SO WASTE AND BIOMASS VALORIZATION  
SN 1877-2641  
EI 1877-265X  
PD AUG  
PY 2024  
VL 15  
IS 8  
BP 4853  
EP 4866  
DI 10.1007/s12649-024-02478-4  
EA APR 2024  
UT WOS:001200727100001  
ER

**Ais =0,3**  
**2 puncte**

PT J  
AU Amin, MA  
Abd Halim, EM  
Ali, MA  
Abdelshafi, NA  
AF Amin, Mohamed A.  
Abd Halim, Emad M.  
Ali, Mohamed A.  
Abdelshafi, Nahla A.  
TI Method validation for determination of eight elements in ammi-  
visnaga  
plant using graphite-atomic absorption spectrometer in Egypt  
SO EGYPTIAN JOURNAL OF CHEMISTRY  
RI Abdelshafi, Nahla/AAN-5841-2021; Ali, Mohamed A./ABC-9818-2020

OI Abdelshafi, Nahla/0000-0003-4757-4274; Ali, Mohamed  
A./0000-0002-7390-8592  
SN 0449-2285  
EI 2357-0245  
PD APR  
PY 2024  
VL 67  
IS 4  
BP 373  
EP 379  
DI 10.21608/ejchem.2023.228230.8402  
UT WOS:001304565400007  
ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Salman, AH  
Shwaish, MM  
AF Salman, Ammar H.  
Shwaish, Mohammed Mosleh  
TI Antibacterial activity of ethanolic extract of (Ammi visnaga) seeds  
against some types of bacteria  
SO PLANT SCIENCE TODAY  
RI Shwaish, Mohammed/AFV-6191-2022  
OI H. Salman, Ammar/0000-0003-2302-274X; Shwaish,  
Mohammed/0000-0003-3784-6264  
SN 2348-1900  
PY 2024  
VL 11  
IS 3  
BP 680  
EP 684  
DI 10.14719/pst.4037  
UT WOS:001305958600001  
ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Okpoghono, J  
Ukperegbulem, JK  
Igue, UB  
AF Okpoghono, Joel  
Ukperegbulem, Jonah Kanayo

Igue, Udoka Bessie  
 TI Anti-lipidemic and protein restoration potential of<i>  
 Monodora</i><i>  
 myristica</i> (Gaertn.) in rats fed with cassava containing crude  
 oil  
 SO FOODS AND RAW MATERIALS  
 OI Okpoghono, Joel/0000-0002-5886-1765  
 SN 2308-4057  
 EI 2310-9599  
 PY 2024  
 VL 12  
 IS 2  
 BP 249  
 EP 255  
 DI 10.21603/2308-4057-2024-2-602  
 UT WOS:001206943600002  
 ER

**Ais =0**  
**1,25 puncte**

PT J  
 AU Aziz, IM  
 Alshalan, RM  
 Rizwana, H  
 Alkhelaiwi, F  
 Almuqrin, AM  
 Aljowaie, RM  
 Alkubaisi, NA  
 AF Aziz, Ibrahim M.  
 Alshalan, Rawan M.  
 Rizwana, Humaira  
 Alkhelaiwi, Fetoan  
 Almuqrin, Abdulaziz M.  
 Aljowaie, Reem M.  
 Alkubaisi, Noorah A.  
 TI Chemical Composition, Antioxidant, Anticancer, and Antibacterial  
 Activities of Roots and Seeds of <i>Ammi visnaga</i> L. Methanol  
 Extract  
 SO PHARMACEUTICALS  
 RI Rizwana, Humaira/AGF-1946-2022; Aljowaie, Reem/HLX-5469-2023; Aziz,  
 Ibrahim/ADA-8436-2022; Almuqrin, Abdulaziz/HRE-0432-2023  
 OI M Almuqrin, Abdulaziz/0009-0004-7025-6543; Aziz,  
 Ibrahim/0000-0002-6970-5207; Aljowaie, Reem/0000-0001-5337-5381;  
 Rizwana, Humaira/0000-0001-9292-6502; Kb, Noorah/0000-0001-8847-323X  
 EI 1424-8247  
 PD JAN  
 PY 2024  
 VL 17  
 IS 1  
 AR 121  
 DI 10.3390/ph17010121  
 UT WOS:001152973400001



PM 38256954  
ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Ndayambaje, M  
Wahnou, H  
Sow, M  
Chgari, O  
Habyarimana, T  
Karkouri, M  
Limami, Y  
Naya, A  
Oudghiri, M  
AF Ndayambaje, Martin  
Wahnou, Hicham  
Sow, Marieme  
Chgari, Oumaima  
Habyarimana, Thierry  
Karkouri, Mehdi  
Limami, Youness  
Naya, Abdallah  
Oudghiri, Mounia

TI Exploring the multifaceted effects of *Ammi visnaga*:  
subchronic  
toxicity, antioxidant capacity, immunomodulatory, and anti-  
inflammatory  
activities

SO JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART A-CURRENT ISSUES  
PY 2024  
VL 87  
IS 4  
BP 150  
EP 165  
DI 10.1080/15287394.2023.2289430  
EA DEC 2023  
UT WOS:001131854200003  
PM 38037686  
ER

**Ais =0,5**  
**2,5 puncte**

PT J  
AU Xu, Y  
Ji, Z  
Wei, BC  
Kong, SN  
Wang, Y

Li, CR  
 Wang, HC  
 AF Xu, Ya  
 Ji, Zheng  
 Wei, Bangchang  
 Kong, Shengnan  
 Wang, Yang  
 Li, Chuanrun  
 Wang, Huchuan  
 TI Preparation and biological studies of chinese propolis essential  
 oil-loaded chitosan/hydroxyapatite biomimetic material  
 SO JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION  
 OI /0000-0001-6750-4471  
 SN 2193-4126  
 EI 2193-4134  
 PD JAN  
 PY 2024  
 VL 18  
 IS 1  
 BP 382  
 EP 392  
 DI 10.1007/s11694-023-02159-1  
 EA OCT 2023  
 UT WOS:001083305100004  
 ER

**Ais =0**  
**1,25 puncte**

PT J  
 AU Chraka, A  
 Ben Seddik, N  
 Raissouni, I  
 Kassout, J  
 Choukairi, M  
 Ezzaki, M  
 Zaraali, O  
 Belcadi, H  
 Janoub, F  
 Mansour, AI  
 Benmessaoud, M  
 Bouchta, D  
 AF Chraka, Anas  
 Ben Seddik, Nordin  
 Raissouni, Ihssane  
 Kassout, Jalal  
 Choukairi, Mohamed  
 Ezzaki, Mustapha  
 Zaraali, Oulya  
 Belcadi, Hasna  
 Janoub, Fatima  
 Mansour, Ahmed Ibn  
 Benmessaoud, Mohammed

Bouchta, Dounia  
 TI Electrochemical explorations, SEM/EDX analysis, and quantum mechanics/molecular simulations studies of sustainable corrosion inhibitors on the Cu-Zn alloy in 3% NaCl solution  
 SO JOURNAL OF MOLECULAR LIQUIDS  
 RI Kassout, Jalal/GPC-7656-2022; Chraka, Anas/AAO-7781-2020; Ben Seddik, Nordin/AAP-3956-2020  
 OI Kassout, Jalal/0000-0002-3702-2751; Chraka, Anas/0000-0001-6131-2049;  
 Ben Seddik, Nordin/0000-0001-5337-7766; choukairi, mohamed/0000-0002-3824-1577  
 SN 0167-7322  
 EI 1873-3166  
 PD OCT 1  
 PY 2023  
 VL 387  
 AR 122715  
 DI 10.1016/j.molliq.2023.122715  
 EA AUG 2023  
 UT WOS:001054799800001  
 ER

**Ais =0,5**  
**2,5 puncte**

PT J  
 AU Kuttithodi, AM  
 Narayanankutty, A  
 Visakh, NU  
 Job, JT  
 Pathrose, B  
 Olatunji, OJ  
 Alfarhan, A  
 Ramesh, V  
 AF Kuttithodi, Aswathi Moothakootttil  
 Narayanankutty, Arunaksharan  
 Visakh, Naduvilthara U.  
 Job, Joice Tom  
 Pathrose, Berin  
 Olatunji, Opeyemi Joshua  
 Alfarhan, Ahmed  
 Ramesh, Varsha  
 TI Chemical Composition of the *Cinnamomum malabattrum* Leaf  
 Essential  
 Oil and Analysis of Its Antioxidant, Enzyme Inhibitory and  
 Antibacterial  
 Activities  
 SO ANTIBIOTICS-BASEL  
 RI Tom J, Joice/AAD-7227-2022; Pathrose, Berin/KEH-5322-2024; Olatunji, Opeyemi/L-2691-2018; Alfarhan, Ahmed/GQH-6118-2022; N.U., Visakh,/GNP-3447-2022; Narayanankutty, Arunaksharan/D-7288-2015; Pathrose, Berin/LGY-7672-2024  
 OI Kuttithodi, Aswathi Moothakootttil/0000-0002-5482-8108; TOM,

JOICE/0000-0001-6693-1965; N.U., Visakh,/0000-0002-8322-811X;  
Olatunji,  
Opeyemi Joshua/0000-0002-6800-4919; Narayanankutty,  
Arunaksharan/0000-0002-6232-1665; Pathrose, Berin/0000-0001-5345-  
7838  
SN 2079-6382  
PD MAY 22  
PY 2023  
VL 12  
IS 5  
AR 940  
DI 10.3390/antibiotics12050940  
UT WOS:000995089400001  
PM 37237843  
ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Tit, DM  
Bungau, SG  
AF Tit, Delia Mirela  
Bungau, Simona Gabriela  
TI Antioxidant Activity of Essential Oils  
SO ANTIOXIDANTS  
RI Tit, Delia/AAT-5032-2020; Bungau, Simona/C-1831-2015  
OI Tit, Delia Mirela/0000-0002-0296-6592  
EI 2076-3921  
PD FEB  
PY 2023  
VL 12  
IS 2  
AR 383  
DI 10.3390/antiox12020383  
UT WOS:000938528600001  
PM 36829942  
ER

**Ais =0**  
**1,25 puncte**

PT J  
AU Benabderrahmane, A  
Atmani, M  
Rhioui, W  
Boutagayout, A  
Errachidi, F

Belmalha, S  
 AF Benabderrahmane, Asmae  
 Atmani, Majid  
 Rhioui, Wijdane  
 Boutagayout, Abdellatif  
 Errachidi, Faouzi  
 Belmalha, Saadia  
 TI Chemical and Elemental Composition of *Ammi* *visnaga* L.  
 and *Calendula officinalis* L. from Meknes, Morocco  
 SO JOURNAL OF ECOLOGICAL ENGINEERING  
 RI BOUTAGAYOUT, Abdellatif/JMR-3653-2023  
 OI Belmalha, Saadia/0000-0003-1938-1504; benabderrahmane,  
 asmae/0000-0001-8904-9457  
 SN 2299-8993  
 PY 2023  
 VL 24  
 IS 8  
 BP 84  
 EP 94  
 DI 10.12911/22998993/165961  
 UT WOS:001041954000008  
 ER

**Ais =0**  
**1,25 puncte**

PT J  
 AU D'Agostino, G  
 Cicio, A  
 Vaglica, A  
 Ilardi, V  
 Bruno, M  
 AF D'Agostino, Giulia  
 Cicio, Adele  
 Vaglica, Alessandro  
 Ilardi, Vincenzo  
 Bruno, Maurizio  
 TI The chemical composition of the aerial parts essential oil of  
*Ammi*  
*crinitum* Guss. (Apiaceae) endemic of Sicily (Italy)  
 SO NATURAL PRODUCT RESEARCH  
 OI D'Agostino, Giulia/0009-0005-3828-9887; CICIO,  
 Adele/0000-0002-5118-9347; Bruno, Maurizio/0000-0003-0583-0487;  
 Vaglica,  
 Alessandro/0000-0002-5071-3338  
 SN 1478-6419  
 EI 1478-6427  
 PD JAN 17  
 PY 2024  
 VL 38  
 IS 2  
 BP 354  
 EP 358  
 DI 10.1080/14786419.2022.2117175

EA AUG 2022  
UT WOS:000848800700001

**Ais =0,2**  
**1,7 puncte**

**20** Bogdan Doroftei, Ovidiu-Dumitru Ilie, Roxana-Oana Cojocariu, Alin Ciobica, Radu Maftai, Delia Grab, Emil Anton; Jack McKenna, Nitasha Dhunna; Gabriela Simionescu, **Minireview Exploring the Biological Cycle of Vitamin B3 and Its Influence on Oxidative Stress: Further Molecular and Clinical Aspects**, *Molecules*, 2020, 25(15), 3323; <https://doi.org/10.3390/molecules25153323>  
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AU Wawrzynczak, A  
Nowak, I  
Feliczak-Guzik, A  
AF Wawrzynczak, Agata

Nowak, Izabela  
 Feliczak-Guzik, Agnieszka  
 TI SBA-15-and SBA-16-Functionalized Silicas as New Carriers of  
 Niacinamide  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Nowak, Izabela/AAD-4228-2019; Wawrzyńczak, Agata/AAX-3470-2021  
 OI Wawrzynczak, Agata/0000-0003-3815-4841; Nowak,  
 Izabela/0000-0002-1113-9011; Feliczak-Guzik,  
 Agnieszka/0000-0002-1875-5415  
 SN 1661-6596  
 EI 1422-0067  
 PD DEC  
 PY 2023  
 VL 24  
 IS 24  
 AR 17567  
 DI 10.3390/ijms242417567  
 UT WOS:001136138500001  
 PM 38139403  
 ER

**AIS 0,7**  
**2,4 PUNCT**

J  
 AU Aydin, ÖK  
 Baysan, U  
 Altay, Ö  
 Baysan, II  
 Ertekin, FK  
 Jafari, SM  
 AF Aydin, Ozgun Koprualan  
 Baysan, Ulas  
 Altay, Ozgul  
 Baysan, Isil Ilter  
 Ertekin, Figen Kaymak  
 Jafari, Seid Mahdi  
 TI Vitamin delivery systems by spray-drying encapsulation within plant  
 protein-based carriers: A review  
 SO FOOD BIOSCIENCE  
 RI ilter baysan, isil/ISB-9405-2023; BAYSAN, Ulas/ISB-9424-2023; Altay,  
 Özgül/ADD-9349-2022; Kaymak Ertekin, Figen/IYS-3035-2023; KOPRUALAN  
 AYDIN, Ozgun/JRX-3857-2023  
 OI Ilter Baysan, Isil/0000-0002-7501-8198; Kaymak Ertekin,  
 Figen/0000-0001-5042-3659; KOPRUALAN AYDIN, Ozgun/0000-0001-8800-  
 7714  
 SN 2212-4292  
 EI 2212-4306  
 PD DEC  
 PY 2023  
 VL 56  
 AR 103341  
 DI 10.1016/j.fbio.2023.103341  
 EA NOV 2023  
 UT WOS:001112042500001  
 ER

**AIS 0**  
**1 PUNCT**

PT J  
AU Maiese, K  
AF Maiese, Kenneth  
TI The impact of aging and oxidative stress in metabolic and nervous  
system  
disorders: programmed cell death and molecular signal transduction  
crosstalk  
SO FRONTIERS IN IMMUNOLOGY  
SN 1664-3224  
PD NOV 8  
PY 2023  
VL 14  
AR 1273570  
DI 10.3389/fimmu.2023.1273570  
UT WOS:001122627100001  
PM 38022638  
ER

**AIS 1,8**  
**4,6 PUNCT**

PT J  
AU Maiese, K  
AF Maiese, Kenneth  
TI Cornerstone Cellular Pathways for Metabolic Disorders and Diabetes  
Mellitus: Non-Coding RNAs, Wnt Signaling, and AMPK  
SO CELLS  
EI 2073-4409  
PD NOV  
PY 2023  
VL 12  
IS 22  
AR 2595  
DI 10.3390/cells12222595  
UT WOS:001120831700001  
PM 37998330  
ER

**AIS 0**  
**1 PUNCT**

PT J



AU Mciteka, LP  
AF Mciteka, Lulama P. P.  
TI A Synthesis Review of Vitamins Involved in the Fight against Covid-19  
SO CHEMBIOENG REVIEWS  
SN 2196-9744  
PD JUN  
PY 2023  
VL 10  
IS 3  
BP 236  
EP 257  
DI 10.1002/cben.202200032  
EA MAR 2023  
UT WOS:000949218700001  
ER

**AIS 0**  
**1 PUNCT**

PT J  
AU Nouh, AH  
Elshahid, AR  
Kadah, AS  
Zeyada, YA  
AF Nouh, Ahmed H.  
Elshahid, Ahmed R.  
Kadah, Ahmed S.  
Zeyada, Youssef A.  
TI Topical niacinamide (Nicotinamide) treatment for discoid lupus erythematosus (DLE): A prospective pilot study  
SO JOURNAL OF COSMETIC DERMATOLOGY  
RI Kadah, Ahmed/KLD-5811-2024; Elshahid, Ahmed/AAG-6608-2021; Nouh, Ahmed/GWZ-7544-2022  
OI Elshahid, Ahmed/0000-0002-6471-2539; Nouh, Ahmed/0000-0002-3560-7289;  
Kadah, Ahmed/0000-0001-9744-9506  
SN 1473-2130  
EI 1473-2165  
PD MAY  
PY 2023  
VL 22  
IS 5  
BP 1647  
EP 1657  
DI 10.1111/jocd.15628  
EA JAN 2023  
UT WOS:000919117100001  
PM 36683259  
ER

**AIS 0,4**  
**1,8 PUNCT**

PT J  
 AU Daimari, E  
     Dutta, U  
 AF Daimari, Enush  
     Dutta, Uma  
 TI Ethnotherapeutic Uses of Aquatic Animals in the North Eastern Region  
 of  
     India: A Preliminary Observation  
 SO CURRENT TRADITIONAL MEDICINE  
 RI Dutta, Uma/KZU-0334-2024  
 OI Dutta, Uma/0000-0003-4917-4928; DAIMARI, ENUSH/0000-0002-4833-7564  
 SN 2215-0838  
 EI 2215-0846  
 PY 2023  
 VL 9  
 IS 4  
 AR e241022210337  
 DI 10.2174/2215083809666221024151716  
 UT WOS:000952243700006  
 ER

**AIS 0**  
**1 PUNCT**

PT J  
 AU Grzeczka, A  
     Kordowitzki, P  
 AF Grzeczka, Arkadiusz  
     Kordowitzki, Pawel  
 TI Resveratrol and SIRT1: Antiaging Cornerstones for Oocytes?  
 SO NUTRIENTS  
 RI Kordowitzki, Pawel/AAW-5432-2020  
 OI KORDOWITZKI, Pawel/0000-0002-3344-5060; Grzeczka,  
     Arkadiusz/0000-0001-8926-5678  
 EI 2072-6643  
 PD DEC  
 PY 2022  
 VL 14  
 IS 23  
 AR 5101  
 DI 10.3390/nu14235101  
 UT WOS:000897993900001  
 PM 36501130  
 ER

**AIS 0**  
**1 PUNCT**

PT J  
 AU Zhu, ML  
 Liu, X  
 Ye, YR  
 Yan, XM  
 Cheng, YW  
 Zhao, LY  
 Chen, F  
 Ling, ZX  
 AF Zhu, Manlian  
 Liu, Xia  
 Ye, Yiru  
 Yan, Xiumei  
 Cheng, Yiwen  
 Zhao, Longyou  
 Chen, Feng  
 Ling, Zongxin  
 TI Gut Microbiota: A Novel Therapeutic Target for Parkinson's Disease  
 SO FRONTIERS IN IMMUNOLOGY  
 RI Ling, Zongxin/M-1657-2018  
 OI Zhao, Longyou/0009-0003-7045-936X  
 SN 1664-3224  
 PD JUN 24  
 PY 2022  
 VL 13  
 AR 937555  
 DI 10.3389/fimmu.2022.937555  
 UT WOS:000827688400001  
 PM 35812394  
 ER

**AIS 1,8**  
**4,6 PUNCT**

PT J  
 AU Shen, LM  
 Zhang, HJ  
 Lin, J  
 Gao, Y  
 Chen, M  
 Khan, NU  
 Tang, XX  
 Hong, Q  
 Feng, CY  
 Zhao, YX  
 Cao, XS  
 AF Shen, Liming  
 Zhang, Huajie  
 Lin, Jing  
 Gao, Yan  
 Chen, Margy

Khan, Naseer Ullah  
 Tang, Xiaoxiao  
 Hong, Qi  
 Feng, Chengyun  
 Zhao, Yuxi  
 Cao, Xueshan  
 TI A Combined Proteomics and Metabolomics Profiling to Investigate the  
 Genetic Heterogeneity of Autistic Children  
 SO MOLECULAR NEUROBIOLOGY  
 RI Tang, Xiaoxiao/KSL-4378-2024; Khan, Naseer/AAX-7776-2020; LIN,  
 JING/CAF-2178-2022  
 OI Shen, Liming/0000-0003-0074-8556; khan, Naseer  
 Muhammad/0000-0002-2837-7833  
 SN 0893-7648  
 EI 1559-1182  
 PD JUN  
 PY 2022  
 VL 59  
 IS 6  
 BP 3529  
 EP 3545  
 DI 10.1007/s12035-022-02801-x  
 EA MAR 2022  
 UT WOS:000774623400001  
 PM 35348996  
 ER

**AIS 1,5**

**4 PUNCT**

PT J  
 AU Horenstein, AL  
 Faini, AC  
 Malavasi, F  
 AF Horenstein, Alberto L.  
 Faini, Angelo C.  
 Malavasi, Fabio  
 TI CD38 IN THE AGE OF COVID-19: AMEDICAL PERSPECTIVE  
 SO PHYSIOLOGICAL REVIEWS  
 SN 0031-9333  
 EI 1522-1210  
 PD OCT  
 PY 2021  
 VL 101  
 IS 4  
 BP 1457  
 EP 1486  
 DI 10.1152/physrev.00046.2020  
 UT WOS:000697337800001  
 PM 33787351  
 ER

**AIIS 13,5****28 PUNCT**

PT J  
AU Moustafa, SA  
Mohamed, S  
Dawood, A  
Azar, J  
Elmorsy, E  
Rizk, NAM  
Salama, M  
AF Moustafa, Sara Ayman  
Mohamed, Shrouk  
Dawood, Abdelhameed  
Azar, Jihan  
Elmorsy, Ekramy  
Rizk, Noura A. M.  
Salama, Mohamed  
TI Gut brain axis: an insight into microbiota role in Parkinson's disease  
SO METABOLIC BRAIN DISEASE  
RI Salama, Mohamed/AAW-2568-2021; Elmorsy, Ekramy/M-7604-2018  
OI Moutafa, Sara A./0000-0002-7771-6870; Rizk, Noura Abdelraouf  
Mohamed/0000-0003-2298-543X; Azar, Jihan/0000-0002-1604-3529;  
Elmorsy,  
Ekramy/0000-0002-7444-2499; M. Abdou, Shrouk/0000-0002-3736-3740;  
Salama, Mohamed/0000-0003-1644-0273  
SN 0885-7490  
EI 1573-7365  
PD OCT  
PY 2021  
VL 36  
IS 7  
BP 1545  
EP 1557  
DI 10.1007/s11011-021-00808-2  
EA AUG 2021  
UT WOS:000683234800001  
PM 34370175  
ER

**AIIS 0,7****2,4 PUNCT**

PT J  
AU Le Poole, IC  
AF Le Poole, I. Caroline  
TI Myron Gordon Award paper: Microbes, T-cell diversity and  
pigmentation

SO PIGMENT CELL & MELANOMA RESEARCH  
OI Le Poole, I. Caroline/0000-0001-6853-4007  
SN 1755-1471  
EI 1755-148X  
PD MAR  
PY 2021  
VL 34  
IS 2  
SI SI  
BP 244  
EP 255  
DI 10.1111/pcmr.12957  
EA JAN 2021  
UT WOS:000612024400001  
PM 33438345  
ER

**AIS 1,7**  
**4,4 PUNCT**

PT J  
AU Maiese, K  
AF Maiese, Kenneth  
TI Nicotinamide as a Foundation for Treating Neurodegenerative Disease  
and  
Metabolic Disorders  
SO CURRENT NEUROVASCULAR RESEARCH  
SN 1567-2026  
EI 1875-5739  
PY 2021  
VL 18  
IS 1  
BP 134  
EP 149  
DI 10.2174/1567202617999210104220334  
UT WOS:000687885000011  
PM 33397266  
ER

**AIS 0,5**  
**2 PUNCT**

PT J  
AU Maiese, K  
AF Maiese, Kenneth  
TI Circadian Clock Genes: Targeting Innate Immunity for Antiviral  
Strategies Against COVID-19  
SO CURRENT NEUROVASCULAR RESEARCH  
SN 1567-2026  
EI 1875-5739

PY 2021  
VL 17  
IS 5  
BP 531  
EP 533  
DI 10.2174/1567202617666201203110008  
UT WOS:000621397600001  
PM 33272180  
ER

**AIS 0,5**  
**2 PUNCT**

PT J  
AU Maiese, K  
AF Maiese, Kenneth  
TI Nicotinamide: Oversight of Metabolic Dysfunction Through SIRT1, mTOR,  
and Clock Genes  
SO CURRENT NEUROVASCULAR RESEARCH  
SN 1567-2026  
EI 1875-5739  
PY 2021  
VL 17  
IS 5  
BP 765  
EP 783  
DI 10.2174/1567202617999201111195232  
UT WOS:000621397600019  
PM 33183203  
ER

**AIS 0,5**  
**2 PUNCT**

PT J  
AU Badawy, AAB  
AF Badawy, Abdulla A. -B.  
TI Immunotherapy of COVID-19 with poly (ADP-ribose) polymerase  
inhibitors:  
starting with nicotinamide  
SO BIOSCIENCE REPORTS  
OI Badawy, Abdulla/0000-0002-8743-2804  
SN 0144-8463  
EI 1573-4935  
PD OCT 30  
PY 2020  
VL 40  
AR BSR20202856  
DI 10.1042/BSR20202856  
PN 10  
UT WOS:000590458700001

AIS 0,7  
2,4 PUNCT

21 Ioana-Miruna Balmus, Ovidiu Ilie-Dumitru, Alin Ciobica, Roxana-Oana Cojocariu, Carol Stanciu, Anca Trifan, Mirela Cimpeanu, Cristian Cimpeanu, Lucian Gorgan, **Irritable Bowel Syndrome between Molecular Approach and Clinical Expertise—Searching for Gap Fillers in the Oxidative Stress Way of Thinking** *Medicina* 2020, 56(1), 38; <https://doi.org/10.3390/medicina56010038>. IF 1,46  
A FOST CITAT IN (18,1 puncte):

AU Imbrea, AM  
Balta, I  
Dumitrescu, G  
Mccleery, D



Pet, I  
 Iancu, T  
 Stef, L  
 Corcionivoschi, N  
 Liliana, PC  
 AF Imbrea, Ana-Maria  
 Balta, Igori  
 Dumitrescu, Gabi  
 Mccleery, David  
 Pet, Ioan  
 Iancu, Tiberiu  
 Stef, Lavinia  
 Corcionivoschi, Nicolae  
 Liliana, Petculescu-Ciochina  
 TI Exploring the Contribution of *Campylobacter jejuni* to  
 Post-Infectious Irritable Bowel Syndrome: A Literature Review  
 SO APPLIED SCIENCES-BASEL  
 RI Pet, Ioan/GZG-7912-2022; Balta, Igori/AAF-3731-2019  
 OI Gabi, Dumitrescu/0000-0001-9045-6631; Tiberiu,  
 Iancu/0000-0002-1645-5064; Balta, Igori/0000-0002-1171-2623; Pet,  
 Ioan/0000-0003-2157-5009  
 EI 2076-3417  
 PD APR  
 PY 2024  
 VL 14  
 IS 8  
 AR 3373  
 DI 10.3390/app14083373  
 UT WOS:001258396200001  
 ER

**AIS = 0**  
**1,1 PUNCTE**

PT J  
 AU Marginean, CM  
 Popescu, M  
 Drocas, AI  
 Cazacu, SM  
 Mitrut, R  
 Marginean, IC  
 Iacob, GA  
 Popescu, MS  
 Docea, AO  
 Mitrut, P  
 AF Marginean, Cristina Maria  
 Popescu, Mihaela  
 Drocas, Andrei Ioan  
 Cazacu, Sergiu Marian  
 Mitrut, Radu  
 Marginean, Iulia Cristina  
 Iacob, George Alexandru  
 Popescu, Marian Sorin  
 Docea, Anca Oana  
 Mitrut, Paul

TI Gut-Brain Axis, Microbiota and Probiotics-Current Knowledge on Their  
 Role in Irritable Bowel Syndrome: A Review  
 SO GASTROINTESTINAL DISORDERS  
 RI Cazacu, Sergiu/ABE-2099-2021; Docea, Anca/P-5807-2019; Mitrut,  
 Radu/AAR-3344-2021; Mărginean, Cristina/GRX-4182-2022; Iacob, George  
 Alexandru/HOH-8118-2023  
 OI Iacob, George Alexandru/0009-0000-4783-7420; Docea, Anca  
 Oana/0000-0002-8162-5955; Cazacu, Sergiu/0000-0001-9623-7683;  
 Marginean,  
 Iulia Cristina/0009-0005-3968-255X; Marginean, Cristina  
 Maria/0009-0002-9956-4318  
 EI 2624-5647  
 PD DEC  
 PY 2023  
 VL 5  
 IS 4  
 BP 517  
 EP 535  
 DI 10.3390/gidisord5040043  
 UT WOS:001131006500001  
 ER

**AIS = 0**  
**1,1 PUNCTE**

PT J  
 AU Cindoglu, C  
 Uyanikoglu, A  
 Sari, S  
 Ozkutlu, M  
 Erel, O  
 AF Cindoglu, C.  
 Uyanikoglu, A.  
 Sari, S.  
 Ozkutlu, M.  
 Erel, O.  
 TI Thiol-disulfide homeostasis in irritable bowel syndrome  
 SO EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES  
 SN 1128-3602  
 PD NOV  
 PY 2023  
 VL 27  
 IS 21  
 BP 10569  
 EP 10576  
 UT WOS:001110599700006  
 PM 37975381  
 ER

**AIS = 0,3**  
**1,7 PUNCTE**

PT J  
 AU Jin, XL  
     Hu, YJ  
     Lin, T  
     Gao, F  
     Xu, ZQ  
     Hou, X  
     Yin, Y  
     Kan, SD  
     Zhu, H  
     Chen, DJ  
 AF Jin, Xueli  
     Hu, Yongjia  
     Lin, Ting  
     Gao, Fei  
     Xu, Ziqi  
     Hou, Xiao  
     Yin, Yu  
     Kan, Shidong  
     Zhu, Hui  
     Chen, Daijie  
 TI Selenium-enriched *Bifidobacterium longum* DD98 relieves  
 irritable  
     bowel syndrome induced by chronic unpredictable mild stress in mice  
 SO FOOD & FUNCTION  
 RI ZHU, HUI/JED-7956-2023; Yin, Yu/AAM-4895-2021; Gao, Fei/H-3045-2012  
 OI , cdj/0000-0001-7188-194X; Hu, Yongjia/0000-0003-2882-8443  
 SN 2042-6496  
 EI 2042-650X  
 PD JUN 6  
 PY 2023  
 VL 14  
 IS 11  
 BP 5355  
 EP 5374  
 DI 10.1039/d2fo03408e  
 EA MAY 2023  
 UT WOS:000990875200001  
 PM 37212199  
 ER

**AIS = 0,7**  
**2,6 PUNCTE**

PT J  
 AU Abdelmalak, MFL  
     Abdelrahim, DS  
     Michael, TMAG  
     Abdel-Maksoud, OM  
     Labib, JMW  
 AF Abdelmalak, Marian F. L.  
     Abdelrahim, Dina S. S.  
     Michael, Tari M. A. George

Abdel-Maksoud, Omnia M. M.  
 Labib, Jolly M. W.  
 TI Vitamin D and lactoferrin attenuate stress-induced colitis in Wistar  
 rats via enhancing AMPK expression with inhibiting mTOR-STAT3  
 signaling  
 and modulating autophagy  
 SO CELL BIOCHEMISTRY AND FUNCTION  
 RI AbdelMaksoud, Omnia/ACG-0704-2022; Labib, Jolly/GQA-6063-2022  
 OI AbdelMaksoud, Omnia/0000-0002-4945-0825; Labib, Jolly  
 M.W./0000-0001-7839-6728; Sayed, Dina/0000-0002-8870-9086  
 SN 0263-6484  
 EI 1099-0844  
 PD MAR  
 PY 2023  
 VL 41  
 IS 2  
 BP 211  
 EP 222  
 DI 10.1002/cbf.3774  
 EA JAN 2023  
 UT WOS:000905916200001  
 PM 36588325  
 ER

**AIS = 0,5**  
**2,2 PUNCTE**

PT J  
 AU Peruhova, M  
 Mihova, A  
 Altankova, I  
 Velikova, T  
 AF Peruhova, Milena  
 Mihova, Antoaneta  
 Altankova, Iskra  
 Velikova, Tsvetelina  
 TI Specific Immunoglobulin E and G to Common Food Antigens and  
 Increased  
 Serum Zonulin in IBS Patients: A Single-Center Bulgarian Study  
 SO ANTIBODIES  
 RI ; Velikova, Tsvetelina/H-6932-2019  
 OI Peruhova, Milena/0000-0002-6618-2324; Velikova,  
 Tsvetelina/0000-0002-0593-1272; Mihova, Antoaneta/0000-0002-7911-  
 5147  
 EI 2073-4468  
 PD JUN  
 PY 2022  
 VL 11  
 IS 2  
 AR 23  
 DI 10.3390/antib11020023  
 UT WOS:000816621300001  
 PM 35466276  
 ER

**AIS = 0**  
**1,1 PUNCTE**

PT J  
AU Xiao, Y  
Xie, L  
Xu, QY  
Chen, L  
Chen, H  
Xu, GY  
Zhang, PA  
AF Xiao, Ying  
Xie, Lei  
Xu, Qi-Ya  
Chen, Li  
Chen, Huan  
Xu, Guang-Yin  
Zhang, Ping-An  
TI Transcranial direct current stimulation relieves visceral  
hypersensitivity via normalizing GluN2B expression and neural  
activity  
in anterior cingulate cortex  
SO JOURNAL OF NEUROPHYSIOLOGY  
RI Liu, Jie/JCP-1070-2023  
OI lei, xie/0000-0002-2303-9173  
SN 0022-3077  
EI 1522-1598  
PD MAY  
PY 2021  
VL 125  
IS 5  
BP 1787  
EP 1797  
DI 10.1152/jn.00025.2021  
UT WOS:000660299600003  
PM 33760644  
ER

**AIS = 1,3**  
**4 PUNCTE**

PT J  
AU Chimienti, G  
Orlando, A  
Lezza, AMS  
D'Attoma, B  
Notarnicola, M  
Gigante, I  
Pesce, V  
Russo, F  
AF Chimienti, Guglielmina

Orlando, Antonella  
 Lezza, Angela Maria Serena  
 D'Attoma, Benedetta  
 Notarnicola, Maria  
 Gigante, Isabella  
 Pesce, Vito  
 Russo, Francesco  
 TI The Ketogenic Diet Reduces the Harmful Effects of Stress on Gut  
 Mitochondrial Biogenesis in a Rat Model of Irritable Bowel Syndrome  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI PESCE, VITO/KBD-4096-2024; Gigante, Isabella/AAC-3409-2022; Russo,  
 Francesco/H-1738-2016; Chimienti, Guglielmina/H-3122-2016  
 OI Notarnicola, Maria/0000-0003-2274-2198; PESCE, VITO/0000-0002-9148-  
 3129;  
 Orlando, Antonella/0000-0001-8255-4776; Russo,  
 Francesco/0000-0003-0538-6072; Chimienti,  
 Guglielmina/0000-0002-4403-2317; Lezza, Angela Maria  
 Serena/0000-0002-2006-1076  
 EI 1422-0067  
 PD APR  
 PY 2021  
 VL 22  
 IS 7  
 AR 3498  
 DI 10.3390/ijms22073498  
 UT WOS:000638659800001  
 PM 33800646  
 ER

**AIIS = 0,7**  
**2,6 PUNCTE**

PT J  
 AU Durankus, F  
 Senkal, E  
 Çam, S  
 Potas, N  
 Albayrak, Y  
 Nural, C  
 Erel, Ö  
 AF Durankus, Ferit  
 Senkal, Evrim  
 Cam, Sebahat  
 Potas, Nihan  
 Albayrak, Yakup  
 Nural, Cemil  
 Erel, Ozcan  
 TI Altered thiol/disulfide homeostasis and ischemia-modified albumin  
 levels  
 in children with irritable bowel syndrome  
 SO PEDIATRICS INTERNATIONAL  
 RI Potas, Nihan/F-6876-2016; EREL, Ozcan/U-1008-2019; Albayrak,  
 Yakup/ABA-7651-2020  
 OI Potas, Nihan/0000-0002-0393-3135; EREL, Ozcan/0000-0002-2996-3236  
 SN 1328-8067

EI 1442-200X  
PD MAR  
PY 2021  
VL 63  
IS 3  
BP 300  
EP 305  
DI 10.1111/ped.14406  
EA MAR 2021  
UT WOS:000629305300001  
PM 32713058  
ER

**AIS = 0,3**  
**1,7 PUNCTE**

**22.** Ioana-Miruna Balmus, Anisia Iuliana Alexa, Roxana-Elena Ciuntu, Ciprian Danielelescu, Bogdan Stoica, Sabina Ioana Cojocaru, Alin Ciobica, Alina Cantemir, **Oxidative stress markers dynamics in keratoconus patients' tears before and after corneal collagen crosslinking procedure**, *Experimental Eye Research*, Volume 190, January 2020, 107897. <https://doi.org/10.1016/j.exer.2019.107897>. IF 3,  
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AU Hefley, BS  
Ali, AA

Bhattacharya, P  
 Hjortdal, J  
 Walker, MK  
 Karamichos, D  
 AF Hefley, Brenna S.  
 Ali, Arsalan A.  
 Bhattacharya, Pradipta  
 Hjortdal, Jesper  
 Walker, Maria K.  
 Karamichos, Dimitrios  
 TI Systemic and ocular associations of Keratoconus  
 SO EXPERT REVIEW OF OPHTHALMOLOGY  
 SN 1746-9899  
 EI 1746-9902  
 PD SEP 2  
 PY 2024  
 VL 19  
 IS 5  
 BP 379  
 EP 391  
 DI 10.1080/17469899.2024.2368801  
 EA JUL 2024  
 UT WOS:001261541200001  
 PM 39494085  
 ER

**AIS = 0**  
**1,25 PUNCTE**

PT J  
 AU Yesilirmak, N  
 Bukan, N  
 Kurt, B  
 Fatsa, T  
 Yuzbasioglu, S  
 Zhao, M  
 Hosbul, T  
 Bourges, JL  
 Behar-Cohen, F  
 AF Yesilirmak, Nilufer  
 Bukan, Neslihan  
 Kurt, Busra  
 Fatsa, Tugba  
 Yuzbasioglu, Sema  
 Zhao, Min  
 Hosbul, Tugrul  
 Bourges, Jean-Louis  
 Behar-Cohen, Francine  
 TI Toll-like receptor-4 expression and oxidative stress in ocular  
 rosacea  
 SO MOLECULAR VISION  
 RI Yesilirmak, Nilufer/AAD-7299-2020; Yüzbaşıoğlu, Sema/JEO-9549-2023;  
 Hosbul, Tugrul/JCE-3623-2023  
 OI Zhao, Min/0000-0002-5418-7275; BOURGES, Jean-Louis/0000-0002-7016-  
 9819;



, tugrul/0000-0002-0150-4417  
SN 1090-0535  
PD DEC 26  
PY 2023  
VL 29  
BP 357  
EP 364  
UT WOS:001137403700001  
PM 38577560  
ER

**AIS = 0,7**  
**3 PUNCTE**

PT J  
AU Yesilirmak, N  
Bukan, N  
Kurt, B  
Yuzbasioglu, S  
Zhao, M  
Rodrigues-Braz, D  
Aktas, A  
Behar-Cohen, F  
Bourges, JL  
AF Yesilirmak, Nilufer  
Bukan, Neslihan  
Kurt, Busra  
Yuzbasioglu, Sema  
Zhao, Min  
Rodrigues-Braz, Daniela  
Aktas, Akin  
Behar-Cohen, Francine  
Bourges, Jean-Louis  
TI Evaluation of Ocular and Systemic Oxidative Stress Markers in Ocular  
Rosacea Patients  
SO INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE  
RI Zhao, Min/AAX-7664-2020; Yüzbaşıoğlu, Sema/JEO-9549-2023; Aktas,  
Akin/LXB-0866-2024; Yesilirmak, Nilufer/AAD-7299-2020; Kurt,  
Büşra/JXW-7806-2024  
OI Zhao, Min/0000-0002-5418-7275; BOURGES, Jean-Louis/0000-0002-7016-  
9819;  
Kurt, Busra/0000-0003-1942-2951; Rodrigues-Braz,  
Daniela/0009-0006-9906-0610  
SN 0146-0404  
EI 1552-5783  
PD OCT  
PY 2023  
VL 64  
IS 13  
AR 22  
DI 10.1167/iovs.64.13.22  
UT WOS:001169492500012  
PM 37843493  
ER

**AIS = 1,1**  
**4 PUNCTE**

PT J  
AU Yang, QY  
Wang, SR  
He, YX  
Zhang, Y  
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Wang, Shurong  
He, Yuxi  
Zhang, Yan  
TI The research progress on the molecular mechanism of corneal  
cross-linking in keratoconus treatment  
SO CONTACT LENS & ANTERIOR EYE  
OI He, Yuxi/0000-0001-5802-8063  
SN 1367-0484  
EI 1476-5411  
PD APR  
PY 2023  
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IS 2  
AR 101795  
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EA MAR 2023  
UT WOS:000955419200001  
PM 36549953  
ER

**AIS = 0,5**  
**2,5 PUNCTE**

PT J  
AU Shu, DY  
Chaudhary, S  
Cho, KS  
Lennikov, A  
Miller, WP  
Thorn, DC  
Yang, ML  
McKay, TB  
AF Shu, Daisy Y.  
Chaudhary, Suman  
Cho, Kin-Sang  
Lennikov, Anton  
Miller, William P.  
Thorn, David C.  
Yang, Menglu  
McKay, Tina B.  
TI Role of Oxidative Stress in Ocular Diseases: A Balancing Act  
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RI Thorn, David/GSD-6867-2022; Lennikov, Anton/N-4241-2015; Shu, Daisy  
Y./D-1187-2018

OI Lennikov, Anton/0000-0001-8625-1211; MILLER, WILLIAM  
 PHILLIP/0000-0003-0157-6389; , Menglu/0000-0003-3264-7194; Chaudhary,  
 Suman/0000-0003-2260-6444; Cho, Kin-Sang/0000-0003-4285-615X; Shu,  
 Daisy  
 Y./0000-0002-5382-6450; Thorn, David/0000-0002-7332-2292  
 EI 2218-1989  
 PD FEB  
 PY 2023  
 VL 13  
 IS 2  
 AR 187  
 DI 10.3390/metabo13020187  
 UT WOS:000939903500001  
 PM 36837806  
 ER

**AIS = 0**  
**1,25 PUNCTE**

PT J  
 AU Dammak, A  
 Pastrana, C  
 Martin-Gil, A  
 Carpena-Torres, C  
 Cerda, AP  
 Simovart, M  
 Alarma, P  
 Huete-Toral, F  
 Carracedo, G  
 AF Dammak, Azza  
 Pastrana, Cristina  
 Martin-Gil, Alba  
 Carpena-Torres, Carlos  
 Cerda, Assumpta Peral  
 Simovart, Mirjam  
 Alarma, Pilar  
 Huete-Toral, Fernando  
 Carracedo, Gonzalo  
 TI Oxidative Stress in the Anterior Ocular Diseases: Diagnostic and  
 Treatment  
 SO BIOMEDICINES  
 RI Torres, Carlos/KDO-9548-2024; rodriguez, juan/ABF-6415-2020;  
 Carpena-Torres, Carlos/HTP-6915-2023; Martin-Gil, Alba/C-8176-2019  
 OI Pastrana, Cristina/0000-0003-2395-3106; Carpena-Torres,  
 Carlos/0000-0001-9077-3557; Huete Toral, Fernando/0000-0003-3166-  
 411X;  
 Carracedo, Gonzalo/0000-0003-0054-1731; Dammak,  
 Azza/0009-0003-4864-4681; Martin-Gil, Alba/0000-0001-8641-2169  
 EI 2227-9059  
 PD FEB  
 PY 2023  
 VL 11  
 IS 2  
 AR 292  
 DI 10.3390/biomedicines11020292  
 UT WOS:000938938400001

PM 36830827  
ER

**AIS = 0**  
**1,25 PUNCTE**

PT J  
AU de Barros, MRM  
Chakravarti, S  
AF de Barros, Maithe Rocha Monteiro  
Chakravarti, Shukti  
TI Pathogenesis of keratoconus: NRF2-antioxidant, extracellular matrix  
and  
cellular dysfunctions  
SO EXPERIMENTAL EYE RESEARCH  
RI Barros, Maithê/LPQ-4347-2024  
OI Rocha Monteiro de Barros, Maithe/0000-0002-1804-7144  
SN 0014-4835  
EI 1096-0007  
PD JUN  
PY 2022  
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AR 109062  
DI 10.1016/j.exer.2022.109062  
EA APR 2022  
UT WOS:000797882200003  
PM 35385756  
ER

**AIS = 0,9**  
**3,5 PUNCTE**

PT J  
AU Yildiz, E  
Aydemir, D  
Zibandeh, N  
Kusan, E  
Gümüş, K  
Sarac, OI  
Karslioglu, MZ  
Cagil, N  
Sahin, A  
AF Yildiz, Erdost  
Aydemir, Dilara  
Zibandeh, Noushin  
Kusan, Eda  
Gumus, Koray  
Sarac, Ozge Ilhan  
Karslioglu, Melisa Zisan  
Cagil, Nurullah  
Sahin, Afsun  
TI Investigation of Mitophagy Biomarkers in Corneal Epithelium of  
Keratoconus Patients  
SO CURRENT EYE RESEARCH

RI Cagil, Nurullah/AAG-1401-2019; Aydemir, Dilara/AFD-8639-2022; Yildiz, Erdost/AAG-5229-2019; Zibandeh, Noushin/ABE-9383-2021; Sahin, Afsun/F-1450-2013; Karslioglu, Melisa/ABD-9827-2021  
 OI Kusan Unlu, Eda/0000-0002-0754-8701; Sahin, Afsun/0000-0002-5083-5618;  
 Karslioglu, Melisa/0000-0002-7665-4508; Zibandeh, Noushin/0000-0002-4078-8029; Yildiz, Erdost/0000-0001-8086-3524  
 SN 0271-3683  
 EI 1460-2202  
 PD MAY 4  
 PY 2022  
 VL 47  
 IS 5  
 BP 661  
 EP 669  
 DI 10.1080/02713683.2022.2025846  
 EA MAR 2022  
 UT WOS:000771823000001  
 PM 35188027  
 ER

**AIS = 0,6**  
**2,7 PUNCTE**

PT J  
 AU Hsueh, YJ  
 Chen, YN  
 Tsao, YT  
 Cheng, CM  
 Wu, WC  
 Chen, HC  
 AF Hsueh, Yi-Jen  
 Chen, Yen-Ning  
 Tsao, Yu-Ting  
 Cheng, Chao-Min  
 Wu, Wei-Chi  
 Chen, Hung-Chi  
 TI The Pathomechanism, Antioxidant Biomarkers, and Treatment of Oxidative Stress-Related Eye Diseases  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Kuo, Shu-Chen/U-6115-2019; Yi-Jen, Hsueh/G-3710-2015  
 OI Yi-Jen, Hsueh/0000-0003-3380-7188; Tsao, Yu-Ting/0000-0002-6231-6014;  
 Cheng, Chao-Min/0000-0002-8644-1960; Chen, Hung-Chi/0000-0002-1117-7878;  
 Chen, Yen-Ning/0000-0001-7860-3862  
 EI 1422-0067  
 PD FEB  
 PY 2022  
 VL 23  
 IS 3  
 AR 1255  
 DI 10.3390/ijms23031255  
 UT WOS:000754642700001

PM 35163178  
ER

**AIS = 0,7**  
**3 PUNCTE**

PT J  
AU Bulirsch, LM  
Weber, C  
Sassmannshausen, M  
Kohlhaas, M  
Holz, FG  
Loeffler, KU  
Herwig-Carl, MC  
AF Bulirsch, Louisa M.  
Weber, Constance  
Sassmannshausen, Marlene  
Kohlhaas, Markus  
Holz, Frank G.  
Loeffler, Karin U.  
Herwig-Carl, Martina C.  
TI Histological changes in keratoconus and wound healing after corneal  
cross-linking  
SO OPHTHALMOLOGE  
RI Herwig-Carl, Martina/AAI-2618-2019  
SN 0941-293X  
EI 1433-0423  
PD APR  
PY 2022  
VL 119  
IS 4  
SI SI  
BP 342  
EP 349  
DI 10.1007/s00347-021-01537-8  
EA DEC 2021  
UT WOS:000728245600001  
PM 34874483  
ER

**AIS = 0**  
**1,25 PUNCTE**

PT J  
AU Tekin, S  
Seven, E  
AF Tekin, Serek  
Seven, Erbil  
TI Assessment of serum catalase, reduced glutathione, and superoxide  
dismutase activities and malondialdehyde levels in keratoconus  
patients  
SO EYE  
RI Seven, Erbil/AAJ-4613-2020

OI Seven, Erbil/0000-0001-5629-291X  
SN 0950-222X  
EI 1476-5454  
PD OCT  
PY 2022  
VL 36  
IS 10  
BP 2062  
EP 2066  
DI 10.1038/s41433-021-01753-1  
EA AUG 2021  
UT WOS:000691179700006  
PM 34462580  
ER

**AIS = 0,8**  
**3,2 PUNCTE**

PT J  
AU Kilic, D  
Kocer, D  
Sirakaya, E  
Küçük, B  
Vural, E  
Güven, S  
Duru, N  
AF Kilic, Deniz  
Kocer, Derya  
Sirakaya, Ender  
Kucuk, Bekir  
Vural, Esra  
Güven, Soner  
Duru, Necati  
TI Systemic oxidative stress biomarkers in patients with vitreomacular traction syndrome  
SO INTERNATIONAL OPHTHALMOLOGY  
RI Kocer, Derya/AAQ-4011-2021; Kilic, Deniz/HSB-1124-2023; Güven, Soner/AAN-3530-2020  
OI Kocer, Derya/0000-0002-6780-6776; Kilic, Deniz/0000-0003-4153-5127  
SN 0165-5701  
EI 1573-2630  
PD NOV  
PY 2021  
VL 41  
IS 11  
BP 3789  
EP 3796  
DI 10.1007/s10792-021-01949-0  
EA JUL 2021  
UT WOS:000673495600002  
PM 34259960  
ER

**AIS = 0,6**

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PT J  
AU Navel, V  
Malecaze, J  
Pereira, B  
Baker, JS  
Malecaze, F  
Sapin, V  
Chiambaretta, F  
Dutheil, F  
AF Navel, Valentin  
Malecaze, Jean  
Pereira, Bruno  
Baker, Julien S.  
Malecaze, Francois  
Sapin, Vincent  
Chiambaretta, Frederic  
Dutheil, Frederic  
TI Oxidative and antioxidative stress markers in keratoconus: a  
systematic  
review and meta-analysis  
SO ACTA OPHTHALMOLOGICA  
RI Pereira, Bruno/JTT-9628-2023; Dutheil, Frederic/O-9707-2014  
OI Navel, Valentin/0000-0001-6317-345X; Dutheil,  
Frederic/0000-0002-1468-6029  
SN 1755-375X  
EI 1755-3768  
PD SEP  
PY 2021  
VL 99  
IS 6  
BP E777  
EP E794  
DI 10.1111/aos.14714  
EA DEC 2020  
UT WOS:000600919500001  
PM 33354927  
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**AIS = 0,8**

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AU Cazalla, E  
Cuadrado, A  
García-Yagüe, AJ  
AF Cazalla, Eduardo  
Cuadrado, Antonio  
Garcia-Yague, Angel Juan



TI Role of the transcription factor NRF2 in maintaining the integrity  
of  
the Blood-Brain Barrier  
SO FLUIDS AND BARRIERS OF THE CNS  
RI García Yagüe, Ángel Juan/AER-0203-2022  
OI Garcia Yague, Angel Juan/0000-0002-7876-0638  
SN 2045-8118  
PD NOV 21  
PY 2024  
VL 21  
IS 1  
AR 93  
DI 10.1186/s12987-024-00599-5  
UT WOS:001360477100001  
PM 39574123  
ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
AU Lochhead, JJ  
Ronaldson, PT  
Davis, TP  
AF Lochhead, Jeffrey J.  
Ronaldson, Patrick T.  
Davis, Thomas P.  
TI The role of oxidative stress in blood-brain barrier disruption  
during  
ischemic stroke: Antioxidants in clinical trials  
SO BIOCHEMICAL PHARMACOLOGY  
SN 0006-2952  
EI 1873-2968  
PD OCT  
PY 2024  
VL 228  
AR 116186  
DI 10.1016/j.bcp.2024.116186  
EA SEP 2024  
UT WOS:001317551800001  
PM 38561092  
ER

**AIS = 1,3**  
**6 PUNCTE**

PT J  
AU Wu, CJ  
Chu, XH  
Zhu, ZW  
Wu, D  
Ji, XM

AF Wu, Chuanjie  
 Chu, Xuehong  
 Zhu, Zhanwei  
 Wu, Di  
 Ji, Xunming  
 TI Improving Long-Term Functional Outcomes of Ischemic Stroke in the  
 Reperfusion Era  
 SO ENGINEERING  
 RI Wu, Di/JSL-0254-2023  
 SN 2095-8099  
 EI 2096-0026  
 PD SEP  
 PY 2024  
 VL 40  
 BP 15  
 EP 18  
 DI 10.1016/j.eng.2024.04.004  
 EA SEP 2024  
 UT WOS:001316859500001  
 ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
 AU Pawluk, H  
 Tafelska-Kaczmarek, A  
 Soponska, M  
 Porzych, M  
 Modrzejewska, M  
 Pawluk, M  
 Kurhaluk, N  
 Tkaczenko, H  
 Kolodziejska, R  
 AF Pawluk, Hanna  
 Tafelska-Kaczmarek, Agnieszka  
 Soponska, Malgorzata  
 Porzych, Marta  
 Modrzejewska, Martyna  
 Pawluk, Mateusz  
 Kurhaluk, Natalia  
 Tkaczenko, Halina  
 Kolodziejska, Renata  
 TI The Influence of Oxidative Stress Markers in Patients with Ischemic  
 Stroke  
 SO BIOMOLECULES  
 RI Kołodziejska, Renata/D-5241-2014; Modrzejewska, Martyna/GZK-3475-  
 2022;  
 Tafelska-Kaczmarek, Agnieszka/W-7380-2018  
 OI Kurhaluk, Natalia/0000-0002-4669-1092; Tafelska-Kaczmarek,  
 Agnieszka/0000-0002-2015-7510  
 EI 2218-273X  
 PD SEP  
 PY 2024

VL 14  
IS 9  
AR 1130  
DI 10.3390/biom14091130  
UT WOS:001323194200001  
PM 39334896  
ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
AU Pimentel, VD  
Acha, BT  
Gomes, GF  
Cardoso, JLMD  
da Costa, CLS  
Batista, NJC  
Arcanjo, DDR  
Alves, WD  
Oliveira, FD  
AF Pimentel, Vinicius Duarte  
Acha, Boris Timah  
Gomes, Gabriel Felicio  
Cardoso, Joa Luiz Macedo de Sousa  
da Costa, Charllyton Luis Sena  
Batista, Nelson Jorge Carvalho  
Arcanjo, Daniel Dias Rufino  
Alves, Wellington dos Santos  
Oliveira, Francisco de Assis  
TI Anti-inflammatory effect of *Anadenanthera colubrina* var.  
*cebil*  
(Griseb.) Altschul in experimental elastase-induced pulmonary  
emphysema in rats  
SO JOURNAL OF ETHNOPHARMACOLOGY  
Costa, Challyton/0000-0003-0207-7688  
SN 0378-8741  
EI 1872-7573  
PD OCT 5  
PY 2024  
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AR 118216  
DI 10.1016/j.jep.2024.118216  
EA MAY 2024  
UT WOS:001265111000001  
PM 38642622  
ER

**AIS = 0,6**  
**3,6 PUNCTE**

PT J  
 AU Solodilova, M  
 Drozdova, E  
 Azarova, I  
 Klysova, E  
 Bykanova, M  
 Bushueva, O  
 Polonikova, A  
 Churnosov, M  
 Polonikov, A  
 AF Solodilova, Maria  
 Drozdova, Elena  
 Azarova, Iuliia  
 Klysova, Elena  
 Bykanova, Marina  
 Bushueva, Olga  
 Polonikova, Anna  
 Churnosov, Mikhail  
 Polonikov, Alexey  
 TI The discovery of <i>GGT1</i> as a novel gene for ischemic stroke  
 conferring protection against disease risk in non-smokers and  
 non-abusers of alcohol  
 SO JOURNAL OF STROKE & CEREBROVASCULAR DISEASES  
 RI Polonikov, Alexey/R-7537-2016; Churnosov, Mikhail/W-1313-2017;  
 Klysova,  
 Elena/AAC-5892-2021  
 OI Polonikov, Alexey/0000-0001-6280-247X  
 SN 1052-3057  
 EI 1532-8511  
 PD JUN  
 PY 2024  
 VL 33  
 IS 6  
 AR 107685  
 DI 10.1016/j.jstrokecerebrovasdis.2024.107685  
 EA APR 2024  
 UT WOS:001233985200001  
 PM 38522756  
 ER

**AIS = 0,6**  
**3,6 PUNCTE**

PT J  
 AU Vahidi, S  
 Bigdeli, MR  
 Shahsavarani, H  
 Ahmadloo, S  
 Roghani, M  
 AF Vahidi, Samira  
 Bigdeli, Mohammad-Reza  
 Shahsavarani, Hosein  
 Ahmadloo, Salma  
 Roghani, Mehrdad

TI Neuroprotective Therapeutic Potential of microRNA-149-5p against  
 Murine  
     Ischemic Stroke  
 SO MOLECULAR NEUROBIOLOGY  
 RI Ahmadloo, Salma/KXQ-6022-2024; Shahsavarani, Hosein/ABB-5068-2021  
 OI Shahsavarani, Hosein/0000-0002-8123-0857; Vahidi,  
     Samira/0009-0000-9269-2945; bigdeli, MohammadReza/0009-0001-8941-  
 5231;  
     Ahmadloo, Salma/0000-0001-9952-299X  
 SN 0893-7648  
 EI 1559-1182  
 PD NOV  
 PY 2024  
 VL 61  
 IS 11  
 BP 8886  
 EP 8903  
 DI 10.1007/s12035-024-04159-8  
 EA APR 2024  
 UT WOS:001197109300002  
 PM 38573413  
 ER

**AIS = 1,5**  
**6,6 PUNCTE**

PT J  
 AU Briones-Valdivieso, C  
     Briones, F  
     Orellana-Urzuá, S  
     Chichiarelli, S  
     Saso, L  
     Rodrigo, R  
 AF Briones-Valdivieso, Camilo  
     Briones, Felipe  
     Orellana-Urzuá, Sofia  
     Chichiarelli, Silvia  
     Saso, Luciano  
     Rodrigo, Ramon  
 TI Novel Multi-Antioxidant Approach for Ischemic Stroke Therapy  
 Targeting  
     the Role of Oxidative Stress  
 SO BIOMEDICINES  
 RI Chichiarelli, Silvia/F-1226-2011; Rodrigo, Ramon/IYS-4056-2023; saso,  
     luciano/F-6306-2012  
 OI Rodrigo, Ramon/0000-0003-1724-571X; Briones, Felipe/0009-0002-0888-  
 9441;  
     saso, luciano/0000-0003-4530-8706; Briones-Valdivieso,  
     Camilo/0000-0002-4215-3908; Chichiarelli, Silvia/0000-0002-5682-0353  
 EI 2227-9059  
 PD MAR  
 PY 2024  
 VL 12  
 IS 3

AR 501  
DI 10.3390/biomedicines12030501  
UT WOS:001191647200001  
PM 38540114  
ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
AU Han, J  
Zhang, JN  
Yao, XJ  
Meng, M  
Wan, YH  
Cheng, Y  
AF Han, Jing  
Zhang, Jinnan  
Yao, Xiaojuan  
Meng, Meng  
Wan, Yahui  
Cheng, Yan  
TI Mechanism of HDAC1 Regulating Iron Overload-Induced Neuronal  
Oxidative  
Damage After Cerebral Hemorrhage  
SO MOLECULAR NEUROBIOLOGY  
RI Zhang, Juan/GRX-2638-2022; liu, yuchen/GYQ-6286-2022  
SN 0893-7648  
EI 1559-1182  
PD OCT  
PY 2024  
VL 61  
IS 10  
BP 7549  
EP 7566  
DI 10.1007/s12035-024-04000-2  
EA FEB 2024  
UT WOS:001171169500001  
PM 38403721  
ER

**AIS = 1,5**  
**6,6 PUNCTE**

PT J  
AU Zhang, LH  
Li, D  
Zhang, C  
Zhang, JH  
Xu, J  
Bai, L

Xu, JP  
 Wang, C  
 AF Zhang, Lihong  
 Li, Di  
 Zhang, Ce  
 Zhang, Jianhui  
 Xu, Jia  
 Bai, Lan  
 Xu, Jianping  
 Wang, Cui  
 TI Predictive value of serum MDA and 4-HNE levels on the occurrence of  
 early neurological deterioration after intravenous thrombolysis with  
 rt-PA IVT in patients with acute ischemic stroke  
 SO JOURNAL OF STROKE & CEREBROVASCULAR DISEASES  
 SN 1052-3057  
 EI 1532-8511  
 PD APR  
 PY 2024  
 VL 33  
 IS 4  
 AR 107574  
 DI 10.1016/j.jstrokecerebrovasdis.2024.107574  
 EA FEB 2024  
 UT WOS:001178000000001  
 PM 38214238  
 ER

**AIS = 0,6**  
**3,6 PUNCTE**

PT J  
 AU La Russa, D  
 Manni, G  
 Di Santo, C  
 Pieroni, B  
 Pellegrino, D  
 Barba, FJ  
 Bagetta, G  
 Fallarino, F  
 Montesano, D  
 Amantea, D  
 AF La Russa, Daniele  
 Manni, Giorgia  
 Di Santo, Chiara  
 Pieroni, Benedetta  
 Pellegrino, Daniela  
 Barba, Francisco J.  
 Bagetta, Giacinto  
 Fallarino, Francesca  
 Montesano, Domenico  
 Amantea, Diana  
 TI Zeaxanthin exerts anti-inflammatory effects in vitro and provides  
 significant neuroprotection in mice subjected to transient middle

cerebral artery occlusion  
 SO PHARMANUTRITION  
 RI La Russa, Daniele/K-3654-2019; Bagetta, Giacinto/N-9716-2018; Manni, Giorgia/AAC-2412-2019; Montesano, Domenico/O-2391-2018; Bagetta, Giacinto/E-8402-2012  
 OI Bagetta, Giacinto/0000-0001-8540-6218  
 SN 2213-4344  
 PD MAR  
 PY 2024  
 VL 27  
 AR 100368  
 DI 10.1016/j.phanu.2023.100368  
 EA DEC 2023  
 UT WOS:001147864900001  
 ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
 AU Almarfadi, OM  
 Siddiqui, NA  
 Shahat, AA  
 Fantoukh, OI  
 El Gamal, AA  
 Raish, M  
 Bari, A  
 Iqbal, M  
 Alqahtani, AS  
 AF Almarfadi, Omer M.  
 Siddiqui, Nasir A.  
 Shahat, Abdelaaty A.  
 Fantoukh, Omer I.  
 El Gamal, Ali A.  
 Raish, Mohammed  
 Bari, Ahmed  
 Iqbal, Muzaffar  
 Alqahtani, Ali S.  
 TI Isolation of a novel isoprenylated phenolic compound and neuroprotective evaluation of *Dodonaea viscosa* extract against cerebral ischaemia-reperfusion injury in rats  
 SO SAUDI PHARMACEUTICAL JOURNAL  
 RI Shahat, Abdelaaty/C-4100-2011; Alqahtani, Ali/AAA-1650-2019; Almarfadi, Omer/JCE-2207-2023; Bari, Ahmed/ABB-4134-2020; Iqbal, Muzaffar/GXF-8249-2022; SIDDQUI, NASIR/AEG-6107-2022; raish, Mohammad/AAG-8458-2020; Fantoukh, Omer/AAC-6779-2019  
 OI SIDDQUI, NASIR/0000-0003-1551-7750; Almarfadi, Omer/0000-0002-5663-3064; Alqahtani, Ali S./0000-0002-1034-7441; Shahat, Abdelaaty/0000-0003-0456-3196; raish, Mohammad/0000-0002-6015-6125; Fantoukh, Omer/0000-0002-0262-7101



SN 1319-0164  
EI 2213-7475  
PD JAN  
PY 2024  
VL 32  
IS 1  
AR 101898  
DI 10.1016/j.jsps.2023.101898  
EA DEC 2023  
UT WOS:001141286000001  
PM 38192384  
ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
AU Saceleanu, VM  
    Toader, C  
    Ples, H  
    Covache-Busuioc, RA  
    Costin, HP  
    Bratu, BG  
    Dumitrascu, DI  
    Bordeianu, A  
    Corlatescu, AD  
    Ciurea, AV  
AF Saceleanu, Vicentiu Mircea  
    Toader, Corneliu  
    Ples, Horia  
    Covache-Busuioc, Razvan-Adrian  
    Costin, Horia Petre  
    Bratu, Bogdan-Gabriel  
    Dumitrascu, David-Ioan  
    Bordeianu, Andrei  
    Corlatescu, Antonio Daniel  
    Ciurea, Alexandru Vlad  
TI Integrative Approaches in Acute Ischemic Stroke: From Symptom  
    Recognition to Future Innovations  
SO BIOMEDICINES  
RI Gabriel, Bratu/HJA-8439-2022; Dumitrascu, David/ISA-3690-2023;  
    Covache-Busuioc, Razvan-Adrian/IQX-1274-2023; Toader,  
    Corneliu/AAY-8825-2021; Ples, Horia/L-9828-2018; Saceleanu,  
    Vicentiu/AAZ-3054-2021; Costin, Horia-Petre/HHY-9650-2022  
OI Dumitrascu, David/0009-0004-3213-684X; Costin, Horia  
    Petre/0000-0002-6347-9958; Bordeianu, Andrei/0009-0004-8278-6197;  
    Saceleanu, Vicentiu Mircea/0000-0002-4997-2690  
EI 2227-9059  
PD OCT  
PY 2023  
VL 11  
IS 10  
AR 2617  
DI 10.3390/biomedicines11102617

UT WOS:001094034300001  
PM 37892991  
ER

**AIS = 0**  
**1,66 PUNCTE**

PT J  
AU Li, KY  
Zhong, W  
Li, PH  
Ren, JP  
Jiang, KJ  
Wu, WJ  
TI Recent advances in lignin antioxidant: Antioxidant mechanism,  
evaluation  
methods, influence factors and various applications  
SO INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
RI Li, Penghui/LFT-0410-2024  
OI Li, Penghui/0000-0001-7071-6547  
SN 0141-8130  
EI 1879-0003  
PD NOV 1  
PY 2023  
VL 251  
AR 125992  
DI 10.1016/j.ijbiomac.2023.125992  
EA AUG 2023  
UT WOS:001144617300001

**AIS = 6**  
**3,6 PUNCTE**

**24.** Mavroudis, I.; Ciobica, A.; Luca, A.C.; Balmus, I.-M. **Post-Traumatic Headache: A Review of Prevalence, Clinical Features, Risk Factors, and Treatment Strategies.** *Journal of Clinical Medicine* 2023, 12, 4233. <https://doi.org/10.3390/jcm12134233>. **IF 3,9**  
**A FOST CITAT IN:**

AU Pellesi, L  
Onan, D  
Martelletti, P  
AF Pellesi, Lanfranco  
Onan, Dilara  
Martelletti, Paolo

TI Onabotulinumtoxin A for the Treatment of Post-Traumatic Headache: Is It Better than Anti-CGRP Antibodies?  
 SO TOXINS  
 RI Pellesi, Lanfranco/J-9780-2019; Onan, Dilara/GMX-2144-2022  
 OI Pellesi, Lanfranco/0000-0003-4137-5039; Martelletti, Paolo/0000-0002-6556-4128; Onan, Dilara/0000-0001-9505-6135  
 EI 2072-6651  
 PD OCT  
 PY 2024  
 VL 16  
 IS 10  
 AR 427  
 DI 10.3390/toxins16100427  
 UT WOS:001342015700001  
 PM 39453203  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Stone, JE  
 Campbell, C  
 Tabor, JB  
 Bonfield, S  
 Machan, M  
 Shan, RLP  
 Debert, CT  
 AF Stone, Jacqueline E.  
 Campbell, Christina  
 Tabor, Jason B.  
 Bonfield, Stephan  
 Machan, Matthew  
 Shan, Rodney Li Pi  
 Debert, Chantel T.  
 TI Ultrasound guided platelet rich plasma injections for post-traumatic greater occipital neuralgia following concussion: a pilot randomized controlled trial  
 SO FRONTIERS IN NEUROLOGY  
 SN 1664-2295  
 PD JUN 7  
 PY 2024  
 VL 15  
 AR 1400057  
 DI 10.3389/fneur.2024.1400057  
 UT WOS:001251330900001  
 PM 38911584  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
AU Ihara, K  
Schwedt, TJ  
AF Ihara, Keiko  
Schwedt, Todd J.  
TI Posttraumatic headache is a distinct headache type from migraine  
SO CURRENT OPINION IN NEUROLOGY  
RI Ihara, Keiko/JRX-6207-2023  
OI Ihara, Keiko/0000-0001-5644-0468  
SN 1350-7540  
EI 1473-6551  
PD JUN  
PY 2024  
VL 37  
IS 3  
BP 264  
EP 270  
DI 10.1097/WCO.0000000000001247  
UT WOS:001281655200012  
PM 38294020  
ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
AU Evans, RW  
AF Evans, Randolph W.  
TI The Postconcussion Syndrome and Posttraumatic Headaches in Civilians,  
Soldiers, and Athletes  
SO NEUROLOGIC CLINICS  
SN 0733-8619  
EI 1557-9875  
PD MAY  
PY 2024  
VL 42  
IS 2  
BP 341  
EP 373  
DI 10.1016/j.ncl.2023.12.001  
EA APR 2024  
UT WOS:001218156800001  
PM 38575256  
ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Miyake, S  
   Ohtake, M  
   Akimoto, T  
   Tsuchimochi, M  
   Otomo, Y  
   Oshio, K  
 AF Miyake, Shigeta  
   Ohtake, Makoto  
   Akimoto, Taisuke  
   Tsuchimochi, Masato  
   Otomo, Yuta  
   Oshio, Kotaro  
 TI Steroid-responsive acute post-traumatic headache with  
 neuroinflammation  
 SO INTERDISCIPLINARY NEUROSURGERY-ADVANCED TECHNIQUES AND CASE  
 MANAGEMENT  
 RI Akimoto, Taisuke/KIH-1603-2024; Oshio, Kotaro/GRS-7186-2022  
 OI miyake, shigeta/0000-0002-1887-3227  
 EI 2214-7519  
 PD JUN  
 PY 2024  
 VL 36  
 AR 101974  
 DI 10.1016/j.inat.2024.101974  
 EA FEB 2024  
 UT WOS:001201771500001  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Eggertsen, PP  
   Palmfeldt, J  
   Schytz, HW  
   Hay, D  
   Olsen, RKJ  
   Nielsen, JF  
 AF Eggertsen, Peter Preben  
   Palmfeldt, Johan  
   Schytz, Henrik Winther  
   Hay, Debbie  
   Olsen, Rikke Katrine Jentoft  
   Nielsen, Jorgen Feldbaek  
 TI Serum calcitonin gene-related peptide in patients with persistent  
 post-concussion symptoms, including headache: a cohort study  
 SO JOURNAL OF NEUROLOGY  
 RI Nielsen, Jørgen/AAR-6384-2021; Schytz, Henrik/JZT-0830-2024  
 OI Eggertsen, Peter Preben/0000-0003-3890-9976; Palmfeldt,  
   Johan/0000-0001-5585-639X; Hay, Debbie/0000-0002-9558-5122; Nielsen,  
   Jorgen Feldbaek/0000-0001-5339-171X; Schytz, Henrik  
   Winther/0000-0002-6262-2986

SN 0340-5354  
EI 1432-1459  
PD MAY  
PY 2024  
VL 271  
IS 5  
BP 2458  
EP 2472  
DI 10.1007/s00415-024-12181-y  
EA JAN 2024  
UT WOS:001143724300001  
PM 38231270  
ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
AU Charleston, L  
Posas, J  
AF Charleston, Larry  
Posas, Jose  
TI Categorizing Sports-Related Concussion Disparities by Key Domains of  
Social Determinants of Health  
SO CURRENT PAIN AND HEADACHE REPORTS  
OI Charleston IV, Larry/0000-0002-7708-5394  
SN 1531-3433  
EI 1534-3081  
PD MAR  
PY 2024  
VL 28  
IS 3  
BP 125  
EP 132  
DI 10.1007/s11916-023-01187-2  
EA JAN 2024  
UT WOS:001152224400001  
PM 38227210  
ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
AU Fiorin, FD  
Santo, CCD  
Silva, JTD  
Chung, MK  
AF Fiorin, Fernando da Silva

Santo, Caroline Cunha do Espirito  
 Silva, Joyce T. Da  
 Chung, Man- Kyo  
 TI Inflammation, brain connectivity, and neuromodulation in post-  
 traumatic  
 headache  
 SO BRAIN BEHAVIOR & IMMUNITY-HEALTH  
 RI Chung, Man-Kyo/S-7433-2019; da Silva Fiorin, Fernando/AAQ-9472-2021  
 OI Da Silva, Joyce/0000-0002-5555-5789; da Silva Fiorin,  
 Fernando/0000-0002-6517-7160  
 SN 2666-3546  
 PD FEB  
 PY 2024  
 VL 35  
 AR 100723  
 DI 10.1016/j.bbih.2024.100723  
 EA JAN 2024  
 UT WOS:001165641800001  
 PM 38292321  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Kanaziz, KS  
 Jones, HM  
 AF Kanaziz, Kailey S.  
 Jones, Heather M.  
 TI Assessing Acute Mild Traumatic Brain Injury via Telehealth  
 SO JNP- THE JOURNAL FOR NURSE PRACTITIONERS  
 OI Jones, Heather/0000-0002-3022-692X  
 SN 1555-4155  
 EI 1878-058X  
 PD JAN  
 PY 2024  
 VL 20  
 IS 1  
 AR 104828  
 DI 10.1016/j.nurpra.2023.104828  
 EA JAN 2024  
 UT WOS:001158064400001  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Wörner, F  
 Eger, T

Simon, U  
 Becker, A  
 Wolowski, A  
 AF Woerner, Felix  
 Eger, Thomas  
 Simon, Ursula  
 Becker, Alexander  
 Wolowski, Anne  
 TI Lifespan of Splints in a Sample of German Soldiers Hospitalised with  
 Post-traumatic Stress Disorder (PTSD) in Combination with Sleep  
 Bruxism  
 and Painful Temporomandibular Disorder (TMD)  
 SO ORAL HEALTH & PREVENTIVE DENTISTRY  
 SN 1602-1622  
 EI 1757-9996  
 PY 2024  
 VL 22  
 IS 1  
 BP 249  
 EP 256  
 DI 10.3290/j.ohpd.65569645  
 UT WOS:001272553900003  
 PM 38994785  
 ER

**AIS = 0**  
**PUNCTE = 2,5**

PT J  
 AU Oakley, PA  
 Haas, JW  
 Woodham, T  
 Fortner, M  
 Harrison, DE  
 AF Oakley, Paul A.  
 Haas, Jason W.  
 Woodham, Thomas  
 Fortner, Miles  
 Harrison, Deed E.  
 TI Subjective and Objective Improvement in a 39-Year-Old Male Suffering  
 From Severe Chronic Pain and Disability Using Chiropractic  
 BioPhysics<SUP>®</SUP> Protocols Following Rear-Impact Motor Vehicle  
 Crash With a 10-Month Long-Term Follow-Up  
 SO CUREUS JOURNAL OF MEDICAL SCIENCE  
 RI Harrison, Deed/AAF-7299-2020; Haas, Jason/KYY-8219-2024; Oakley,  
 Paul/AFT-8567-2022  
 EI 2168-8184  
 PD DEC 20  
 PY 2023  
 VL 15  
 IS 12  
 AR e50849  
 DI 10.7759/cureus.50849



UT WOS:001185696600035

**AIS = 0**

**PUNCTE = 2,5**

25. Ioannis Mavroudis, Dimitrios Kazis, Foivos Petridis, Simela Chatzikonstantinou, Eleni Karantali, Samuel N Njau, Vasiliki Costa, Alin Ciobica, Constantin Trus, Ioana Miruna Balmus, Stavros J Baloyannis, **Morphological and morphometric changes in the Purkinje cells of patients with essential tremor**, *Experimental and Therapeutic Medicine*, 2022, 23: 167. DOI: 10.3892/etm.2021.11090. **IF 2,44**

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AU Louis, ED

AF Louis, Elan D.

TI Six Myths and Misconceptions about Essential Tremor

SO TREMOR AND OTHER HYPERKINETIC MOVEMENTS

SN 2160-8288

PD SEP 25

PY 2024

VL 14  
AR 49  
DI 10.5334/tohm.948  
UT WOS:001328050300001  
PM 39346807  
ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
AU Benarroch, E  
AF Benarroch, Eduardo  
TI What Is the Role of the Dentate Nucleus in Normal and Abnormal  
Cerebellar Function?  
SO NEUROLOGY  
SN 0028-3878  
EI 1526-632X  
PD AUG 13  
PY 2024  
VL 103  
IS 3  
AR e209636  
DI 10.1212/WNL.0000000000209636  
UT WOS:001261281400001  
PM 38954796  
ER

**AIS=3**  
**6,3 PUNCTE**

PT J  
AU Leite, J  
Nhoatto, F  
Jacob, A Jr  
Santana, R  
Lobato, F  
AF Leite, Jessica  
Nhoatto, Fabiano  
Jacob Jr, Antonio  
Santana, Roberto  
Lobato, Fabio  
TI Computational Tools for Neuronal Morphometric Analysis: A Systematic  
Search and Review  
SO NEUROINFORMATICS  
RI Santana, Roberto/B-2799-2009  
SN 1539-2791  
EI 1559-0089  
PD JUL  
PY 2024

VL 22  
IS 3  
BP 353  
EP 377  
DI 10.1007/s12021-024-09674-6  
EA JUN 2024  
UT WOS:001255161900001  
PM 38922389  
ER

**AIS=1,3**  
**3,2 PUNCTE**

PT J  
AU Faust, PL  
    McCreary, M  
    Musacchio, JB  
    Kuo, SH  
    Vonsattel, JPG  
    Louis, ED  
AF Faust, Phyllis L.  
    McCreary, Morgan  
    Musacchio, Jessica B.  
    Kuo, Sheng-Han  
    Vonsattel, Jean-Paul G.  
    Louis, Elan D.  
TI Pathologically based criteria to distinguish essential tremor from  
    controls: analyses of the human cerebellum  
SO ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY  
OI /0000-0001-6533-7921  
SN 2328-9503  
PD JUN  
PY 2024  
VL 11  
IS 6  
BP 1514  
EP 1525  
DI 10.1002/acn3.52068  
EA APR 2024  
UT WOS:001206468000001  
PM 38644741  
ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
AU Masoli, S  
    Sanchez-Ponce, D  
    Vrieler, N

Abu-Haya, K  
 Lerner, V  
 Shahar, T  
 Nedelescu, H  
 Rizza, MF  
 Benavides-Piccione, R  
 Defelipe, J  
 Yarom, Y  
 Munoz, A  
 D'Angelo, E  
 AF Masoli, Stefano  
 Sanchez-Ponce, Diana  
 Vrieler, Nora  
 Abu-Haya, Karin  
 Lerner, Vitaly  
 Shahar, Tal  
 Nedelescu, Hermina  
 Rizza, Martina Francesca  
 Benavides-Piccione, Ruth  
 Defelipe, Javier  
 Yarom, Yosef  
 Munoz, Alberto  
 D'Angelo, Egidio  
 TI Human Purkinje cells outperform mouse Purkinje cells in dendritic  
 complexity and computational capacity  
 SO COMMUNICATIONS BIOLOGY  
 RI Masoli, Stefano/AAK-6998-2021; Sanchez-Ponce, Diana/A-5739-2010;  
 benavides-piccione, ruth/D-7889-2014; D'Angelo, Egidio/AAC-3846-  
 2022;  
 DEFELIPE, JAVIER/D-1195-2014  
 OI Masoli, Stefano/0000-0003-0660-9952; DEFELIPE,  
 JAVIER/0000-0001-5484-0660; Sanchez-Ponce, Diana/0000-0002-0489-  
 4924;  
 Lerner, Vitaly/0000-0003-1222-8603  
 EI 2399-3642  
 PD JAN 2  
 PY 2024  
 VL 7  
 IS 1  
 AR 5  
 DI 10.1038/s42003-023-05689-y  
 UT WOS:001135316700007  
 PM 38168772  
 ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
 AU Izgi, M  
 Sur, E  
 AF Izgi, Murat  
 Sur, Emrah

TI Determination of the embryotoxic effects of propofol injected into  
eggs  
on the cerebellum and spinal cord using histologic methods: an  
animal  
study  
SO TURKISH JOURNAL OF MEDICAL SCIENCES  
RI Izgi, Murat/B-8647-2018  
OI Izgi, Murat/0000-0003-2747-7290  
SN 1300-0144  
EI 1303-6165  
PY 2024  
VL 54  
IS 1  
DI 10.55730/1300-0144.5760  
UT WOS:001171489500036  
PM 38812654  
ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
AU Lenka, A  
Louis, ED  
AF Lenka, Abhishek  
Louis, Elan D.  
TI Developing a Staging Scheme for Essential Tremor: A Discussion of  
Organizing Principles  
SO TREMOR AND OTHER HYPERKINETIC MOVEMENTS  
RI Lenka, Abhishek/K-1028-2019  
OI Lenka, Abhishek/0000-0003-0725-636X  
SN 2160-8288  
PD NOV 7  
PY 2023  
VL 13  
DI 10.5334/tohm.812  
UT WOS:001172103000002  
PM 37954035  
ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
AU Wang, Q  
Aljassar, M  
Bhagwat, N  
Zeighami, Y  
Evans, AC  
Dagher, A

Pike, GB  
 Sadikot, AF  
 Poline, JB  
 AF Wang, Qing  
 Aljassar, Meshal  
 Bhagwat, Nikhil  
 Zeighami, Yashar  
 Evans, Alan C.  
 Dagher, Alain  
 Pike, G. Bruce  
 Sadikot, Abbas F.  
 Poline, Jean-Baptiste  
 TI Reproducibility of cerebellar involvement as quantified by consensus  
 structural MRI biomarkers in advanced essential tremor  
 SO SCIENTIFIC REPORTS  
 RI Evans, Alan/B-2373-2013; Wang, Qing/GZM-7097-2022; Pike,  
 Bruce/K-5562-2014  
 OI evans, alan/0000-0003-3841-6098; Wang, Qing/0000-0002-6843-5516;  
 Dagher,  
 Alain/0000-0002-0945-5779; Pike, Bruce/0000-0001-8924-683X; Bhagwat,  
 Nikhil/0000-0001-6073-7141  
 SN 2045-2322  
 PD JAN 11  
 PY 2023  
 VL 13  
 IS 1  
 AR 581  
 DI 10.1038/s41598-022-25306-y  
 UT WOS:000986510100018  
 PM 36631461  
 ER

**AIS=1,9**  
**4,3 PUNCTE**

PT J  
 AU Louis, ED  
 Martuscello, RT  
 Gionco, JT  
 Hartstone, WG  
 Musacchio, JB  
 Portenti, M  
 McCreary, M  
 Kuo, SH  
 Vonsattel, JPG  
 Faust, PL  
 AF Louis, Elan D. D.  
 Martuscello, Regina T. T.  
 Gionco, John T. T.  
 Hartstone, Whitney G. G.  
 Musacchio, Jessica B. B.  
 Portenti, Marisa  
 McCreary, Morgan  
 Kuo, Sheng-Han

Vonsattel, Jean-Paul G.  
 Faust, Phyllis L. L.  
 TI Histopathology of the cerebellar cortex in essential tremor and  
 other  
 neurodegenerative motor disorders: comparative analysis of 320  
 brains  
 SO ACTA NEUROPATHOLOGICA  
 OI McCreary, Morgan/0000-0002-8378-460X; Gionco, John/0000-0001-8626-  
 1356  
 SN 0001-6322  
 EI 1432-0533  
 PD MAR  
 PY 2023  
 VL 145  
 IS 3  
 BP 265  
 EP 283  
 DI 10.1007/s00401-022-02535-z  
 EA JAN 2023  
 UT WOS:000909490900001  
 PM 36607423  
 ER

**AIS=4.1**  
**8,3 PUNCTE**

PT J  
 AU Zhang, XY  
 Chen, HY  
 Zhang, XY  
 Wang, HS  
 Tao, L  
 He, WL  
 Li, Q  
 Cheng, OM  
 Luo, J  
 Man, Y  
 Xiao, Z  
 Fang, WD  
 AF Zhang, Xueyan  
 Chen, Huiyue  
 Zhang, Xiaoyu  
 Wang, Hansheng  
 Tao, Li  
 He, Wanlin  
 Li, Qin  
 Cheng, Oumei  
 Luo, Jing  
 Man, Yun  
 Xiao, Zheng  
 Fang, Weidong  
 TI Identification of essential tremor based on resting-state functional  
 connectivity

SO HUMAN BRAIN MAPPING  
RI zhang, xiaoyu/HJI-4374-2023; Jing, Lin/M-4067-2019  
OI Zhang, Xueyan/0000-0002-9867-6273  
SN 1065-9471  
EI 1097-0193  
PD MAR  
PY 2023  
VL 44  
IS 4  
BP 1407  
EP 1416  
DI 10.1002/hbm.26124  
EA NOV 2022  
UT WOS:000878237900001  
PM 36326578  
ER

**AIS=2,1**  
**4,7 PUNCTE**

PT J  
AU Li, Q  
Tao, L  
Xiao, P  
Gui, HE  
Xu, BT  
Zhang, XY  
Zhang, XY  
Chen, HY  
Wang, HS  
He, WL  
Lv, FJ  
Cheng, OM  
Luo, J  
Man, Y  
Xiao, Z  
Fang, WD  
AF Li, Qin  
Tao, Li  
Xiao, Pan  
Gui, Honge  
Xu, Bintao  
Zhang, Xueyan  
Zhang, Xiaoyu  
Chen, Huiyue  
Wang, Hansheng  
He, Wanlin  
Lv, Fajin  
Cheng, Oumei  
Luo, Jing  
Man, Yun  
Xiao, Zheng  
Fang, Weidong  
TI Combined brain network topological metrics with machine learning



algorithms to identify essential tremor  
 SO FRONTIERS IN NEUROSCIENCE  
 RI zhang, xiaoyu/HJI-4374-2023; Jing, Lin/M-4067-2019  
 EI 1662-453X  
 PD NOV 2  
 PY 2022  
 VL 16  
 AR 1035153  
 DI 10.3389/fnins.2022.1035153  
 UT WOS:000885611100001  
 PM 36408403  
 ER

**AIS=1,5**  
**3,6 PUNCTE**

PT J  
 AU Sharifi, S  
 Buijink, AWG  
 Luft, F  
 Scheijbeler, EP  
 Potters, W  
 van Wingen, G  
 Heida, T  
 Bour, L  
 Van Rootselaar, AF  
 AF Sharifi, Sarvi  
 Buijink, Arthur W. G.  
 Luft, Frauke  
 Scheijbeler, Elliz P.  
 Potters, Wouter, V  
 van Wingen, Guido  
 Heida, Tjitske  
 Bour, Lo J.  
 Van Rootselaar, Anne-Fleur  
 TI Differences in Olivo-Cerebellar Circuit and Cerebellar Network  
 Connectivity in Essential Tremor: a Resting State fMRI Study  
 SO CEREBELLUM  
 RI Buijink, Arthur/E-6800-2013; van Rootselaar, Anne-Fleur/AAB-4711-  
 2021;  
 Potters, Wouter/AAA-2189-2020; van Wingen, Guido/AAK-8462-2021  
 OI Heida, Tjitske/0000-0002-8382-6291; Luft, Frauke/0000-0003-1221-  
 6813;  
 van Rootselaar, Anne-Fleur/0000-0002-8376-9098; Buijink, Arthur  
 W.G./0000-0002-7470-3628  
 SN 1473-4222  
 EI 1473-4230  
 PD DEC  
 PY 2023  
 VL 22  
 IS 6  
 BP 1123  
 EP 1136  
 DI 10.1007/s12311-022-01486-1

EA OCT 2022  
UT WOS:000865677900001  
PM 36214998  
ER

**AIS=0**  
**0,9 PUNCTE**

PT J  
AU Guerra, A  
Bologna, M  
AF Guerra, Andrea  
Bologna, Matteo  
TI Low-Intensity Transcranial Ultrasound Stimulation: Mechanisms of  
Action  
and Rationale for Future Applications in Movement Disorders  
SO BRAIN SCIENCES  
RI Bologna, Matteo/K-7886-2016; Guerra, Andrea/K-6725-2016  
OI Guerra, Andrea/0000-0001-6601-4964  
EI 2076-3425  
PD MAY  
PY 2022  
VL 12  
IS 5  
AR 611  
DI 10.3390/brainsci12050611  
UT WOS:000801707100001

**AIS=0**  
**0,9 PUNCTE**

**26.** Bianca Augusta Oroian, Alin Ciobica, Daniel Timofte, Cristinel Stefanescu, Ionela Lăcrămioara Serban, **New metabolic, digestive and oxidative stress-related manifestations associated with posttraumatic stress disorder**, *Oxidative Medicine and Cellular Longevity*, Volume 2021, Article ID 5599265, <https://doi.org/10.1155/2021/5599265>. **IF 6,5**  
**A FOST CITAT: (81,2 puncte)**

AU Harter, AM  
Nemesh, M  
Ji, MT  
Lee, L  
Yamazaki, A  
Kim, C  
Redei, EE

AF Harter, Aspen M.  
Nemesh, Mariya  
Ji, Michelle T.  
Lee, Luca  
Yamazaki, Anna  
Kim, Chris  
Redei, Eva E.

TI Female Wistar Kyoto More Immobile rats with genetic stress  
hyper-reactivity show enhanced contextual fear memory without  
deficit in  
extinction of fear

SO EUROPEAN JOURNAL OF NEUROSCIENCE

SN 0953-816X

EI 1460-9568

PD DEC

PY 2024

VL 60

IS 11

BP 6851

EP 6865

DI 10.1111/ejn.16595

EA NOV 2024

UT WOS:001354209700001

PM 39523452

ER

**AIS = 1,3**  
**7,2 PUNCTE**

PT J

AU Haryadi, R  
Apriani, R  
Prihatiningsih, R  
Ramli, M  
Hidayah, N  
Muslihati

AF Haryadi, Rudi  
Apriani, Rizka  
Prihatiningsih, Riskiyana  
Ramli, M.  
Hidayah, Nur  
Muslihati

TI Healing wounds with words: Narrative Exposure Therapy for chronic  
PTSD

SO JOURNAL OF TAIBAH UNIVERSITY MEDICAL SCIENCES

RI Hidayah, Nur/AGQ-2564-2022

SN 1658-3612

PD OCT

PY 2024

VL 19

IS 5

BP 1075

EP 1076

DI 10.1016/j.jtumed.2024.10.009

EA NOV 2024

UT WOS:001355307800001  
PM 39569146  
ER

**AIS = 0**  
**2 PUNCTE**

PT J  
AU Rowe, K  
    Bröcker, E  
    Suliman, S  
    Seedat, S  
    Blaauw, R  
    van den Heuvel, LL  
AF Rowe, Kirsten  
    Brockner, Erine  
    Suliman, Sharain  
    Seedat, Soraya  
    Blaauw, Renee  
    van den Heuvel, Leigh Luella  
TI The relationship between nutrient intake and executive function in  
    adults with post-traumatic stress disorder  
SO JOURNAL OF AFFECTIVE DISORDERS  
RI van den Heuvel, Leigh/AGV-5481-2022; Rowe, Kirsten/IQU-2728-2023;  
    Suliman, Sharain/ABC-8843-2020  
OI Seedat, Soraya/0000-0002-5118-786X; van den Heuvel,  
    Leigh/0000-0003-3884-4754; Brockner, Erine/0000-0002-9861-9527;  
Suliman,  
    Sharain/0000-0001-5510-3128  
SN 0165-0327  
EI 1573-2517  
PD MAR 15  
PY 2024  
VL 349  
BP 125  
EP 131  
DI 10.1016/j.jad.2024.01.065  
EA JAN 2024  
UT WOS:001154802000001  
PM 38199386  
ER

**AIS = 1,1**  
**6,4 PUNCTE**

PT J  
AU Kmita, H  
    Pinna, G  
    Lushchak, VI  
AF Kmita, Hanna

Pinna, Graziano  
 Lushchak, Volodymyr I.  
 TI Potential oxidative stress related targets of mitochondria-focused  
 therapy of PTSD  
 SO FRONTIERS IN PHYSIOLOGY  
 RI Lushchak, Volodymyr/AAV-4256-2021  
 OI Kmita, Hanna/0000-0001-5018-5224  
 EI 1664-042X  
 PD NOV 13  
 PY 2023  
 VL 14  
 AR 1266575  
 DI 10.3389/fphys.2023.1266575  
 UT WOS:001107423000001  
 PM 38028782  
 ER

**AIS = 1,2**  
**6,8 PUNCTE**

PT J  
 AU Pathak, GA  
 Singh, K  
 Choi, KW  
 Fang, Y  
 Kouakou, MR  
 Lee, YH  
 Zhou, X  
 Fritsche, LG  
 Wendt, FR  
 Davis, LK  
 Polimanti, R  
 AF Pathak, Gita A.  
 Singh, Kritika  
 Choi, Karmel W.  
 Fang, Yu  
 Kouakou, Manuela R.  
 Lee, Younga Heather  
 Zhou, Xiang  
 Fritsche, Lars G.  
 Wendt, Frank R.  
 Davis, Lea K.  
 Polimanti, Renato  
 TI Genetic Liability to Posttraumatic Stress Disorder Symptoms and Its  
 Association With Cardiometabolic and Respiratory Outcomes  
 SO JAMA PSYCHIATRY  
 RI Polimanti, Renato/B-7577-2013  
 SN 2168-622X  
 EI 2168-6238  
 PD JAN  
 PY 2024  
 VL 81  
 IS 1  
 BP 34

EP 44  
DI 10.1001/jamapsychiatry.2023.4127  
EA NOV 2023  
UT WOS:001098480300001  
PM 37910111  
ER

**AIS = 5,8**  
**25,2 PUNCTE**

PT J

AU Tseilikman, VE

Shatilov, VA

Zhukov, MS

Buksha, IA

Epitashvily, AE

Lipatov, IA

Aristov, MR

Koshelev, AG

Karpenko, MN

Traktirov, DS

Maistrenko, VA

Kamel, M

Buhler, AV

Kovaleva, EG

Kalinina, TS

Pashkov, AA

Kon'kov, VV

Novak, J

Tseilikman, OB

AF Tseilikman, Vadim E.

Shatilov, Vladislav A.

Zhukov, Maxim S.

Buksha, Irina A.

Epitashvily, Alexandr E.

Lipatov, Ilya A.

Aristov, Maxim R.

Koshelev, Alexandr G.

Karpenko, Marina N.

Traktirov, Dmitrii S.

Maistrenko, Viktoriya A.

Kamel, Mustapha

Buhler, Alexey V.

Kovaleva, Elena G.

Kalinina, Tatyana S.

Pashkov, Anton A.

Kon'kov, Vadim V.

Novak, Jurica

Tseilikman, Olga B.

TI Limited Cheese Intake Paradigm Replaces Patterns of Behavioral Disorders

in Experimental PTSD: Focus on Resveratrol Supplementation  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Kamel, Mustapha/AES-5161-2022; Karpenko, Marina/M-5804-2016; Novak,  
 Jurica/ABT-9266-2022; Kalinina, Tatyana/JMR-1059-2023; Traktirov,  
 Dmitrii/AAG-7562-2021; Kalinina, Tatyana/R-8412-2016  
 OI Novak, Jurica/0000-0001-5744-6677; Traktirov,  
 Dmitrii/0000-0003-0424-6545; Maystrenko, Viktoriya/0000-0001-7004-  
 7873;  
 Kalinina, Tatyana/0000-0002-2575-4621  
 SN 1661-6596  
 EI 1422-0067  
 PD SEP  
 PY 2023  
 VL 24  
 IS 18  
 AR 14343  
 DI 10.3390/ijms241814343  
 UT WOS:001074050800001  
 PM 37762647  
 ER

**AIS = 0,7**  
**4,8 PUNCTE**

PT J  
 AU Papa, V  
 Li Pomi, F  
 Borgia, F  
 Genovese, S  
 Pioggia, G  
 Gangemi, S  
 AF Papa, Vincenzo  
 Li Pomi, Federica  
 Borgia, Francesco  
 Genovese, Sara  
 Pioggia, Giovanni  
 Gangemi, Sebastiano  
 TI "Mens Sana in Cute Sana"-A State of the Art of Mutual  
 Etiopathogenetic  
 Influence and Relevant Pathophysiological Pathways between Skin and  
 Mental Disorders: An Integrated Approach to Contemporary  
 Psychopathological Scenarios  
 SO CELLS  
 RI Borgia, Francesco/AFR-8581-2022; Gangemi, Sebastiano/IQR-5110-2023;  
 Genovese, Sara/IUP-9055-2023; Pioggia, Giovanni/C-8119-2016  
 OI Li Pomi, Federica/0000-0001-6760-9468; Borgia,  
 Francesco/0000-0003-3515-8441; Pioggia, Giovanni/0000-0002-8089-  
 7449;  
 Papa, Vincenzo/0009-0004-6922-1204  
 EI 2073-4409  
 PD JUL  
 PY 2023  
 VL 12  
 IS 14

AR 1828  
DI 10.3390/cells12141828  
UT WOS:001035031400001  
PM 37508493  
ER

**AIS = 0**  
**2 PUNCTE**

PT J  
AU Muhie, S  
Gautam, A  
Yang, RT  
Misganaw, B  
Daigle, BJ Jr  
Mellon, SH  
Flory, JD  
Abu-Amara, D  
Lee, IY  
Wang, K  
Rampersaud, R  
Hood, L  
Yehuda, R  
Marmar, CR  
Wolkowitz, OM  
Ressler, KJ  
Doyle, FJ III  
Hammamieh, R  
Jett, M  
AF Muhie, Seid  
Gautam, Aarti  
Yang, Ruoting  
Misganaw, Burook  
Daigle, Bernie J.  
Mellon, Synthia H.  
Flory, Janine D.  
Abu-Amara, Duna  
Lee, Inyoul  
Wang, Kai  
Rampersaud, Ryan  
Hood, Leroy  
Yehuda, Rachel  
Marmar, Charles R.  
Wolkowitz, Owen M.  
Ressler, Kerry J.  
Doyle, Francis J.  
Hammamieh, Rasha  
Jett, Marti  
CA PTSD Syst Biology Consortium  
TI Molecular signatures of post-traumatic stress disorder in  
war-zone-exposed veteran and active-duty soldiers  
SO CELL REPORTS MEDICINE  
RI Ressler, Kerry/N-8741-2018; Marmar, Charles/O-1902-2017  
SN 2666-3791



PD MAY 16  
PY 2023  
VL 4  
IS 5  
AR 101045  
DI 10.1016/j.xcrm.2023.101045  
EA MAY 2023  
UT WOS:001005594600001  
PM 37196634  
ER

**AIS = 0**  
**2 PUNCTE**

PT J  
AU Tuncay, ME  
Atagun, MI  
Erel, O  
AF Tuncay, Merve Ergin  
Atagun, Murat Ilhan  
Erel, Ozcan  
TI Thiol disulfide homeostasis in psychiatric disorders: A  
comprehensive  
review  
SO PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY  
RI EREL, Ozcan/U-1008-2019  
SN 0278-5846  
EI 1878-4216  
PD APR 20  
PY 2023  
VL 123  
AR 110719  
DI 10.1016/j.pnpbp.2023.110719  
EA JAN 2023  
UT WOS:000994952400001  
PM 36634809  
ER

**AIS = 1,1**  
**6,4 PUNCTE**

PT J  
AU Lushchak, O  
Strilbytska, O  
Koliada, A  
Storey, KB  
AF Lushchak, Oleh  
Strilbytska, Olha  
Koliada, Alexander  
Storey, Kenneth B.

TI An orchestrating role of mitochondria in the origin and development  
 of  
 post-traumatic stress disorder  
 SO FRONTIERS IN PHYSIOLOGY  
 RI Storey, Kenneth/G-9883-2011; Strilbytska, Olha/ADI-6794-2022;  
 Lushchak,  
 Oleh/ABE-4061-2020  
 OI Strilbytska, Olha/0000-0003-3277-2294; Koliada,  
 Alexander/0000-0001-7271-1942  
 EI 1664-042X  
 PD JAN 10  
 PY 2023  
 VL 13  
 AR 1094076  
 DI 10.3389/fphys.2022.1094076  
 UT WOS:000921835000001  
 PM 36703926  
 ER

**AIS = 1,2**  
**6,8 PUNCTE**

PT J  
 AU Konkoly, J  
 Kormos, V  
 Gaszner, B  
 Correia, P  
 Berta, G  
 Biró-Süto, T  
 Zelena, D  
 Pintér, E  
 AF Konkoly, Janos  
 Kormos, Viktoria  
 Gaszner, Balazs  
 Correia, Pedro  
 Berta, Gergely  
 Biro-Suto, Tunde  
 Zelena, Dora  
 Pinter, Erika  
 TI Transient receptor potential ankyrin 1 ion channel expressed by the  
 Edinger-Westphal nucleus contributes to stress adaptation in murine  
 model of posttraumatic stress disorder  
 SO FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY  
 RI Zelena, Dóra/AAO-5418-2020; Viktória, Kormos/AAE-1960-2022; Gaszner,  
 Balázs/AAL-5382-2020  
 OI Correia, Pedro/0000-0002-4410-9855  
 SN 2296-634X  
 PD DEC 6  
 PY 2022  
 VL 10  
 AR 1059073  
 DI 10.3389/fcell.2022.1059073  
 UT WOS:000900900200001  
 PM 36561364

ER

**AIS = 0**  
**2 PUNCTE**

PT J  
AU Chacko, TP  
Toole, JT  
Richman, S  
Spink, GL  
Reinhard, MJ  
Brewster, RC  
Costanzo, ME  
Broderick, G  
AF Chacko, Thomas P.  
Toole, J. Tory  
Richman, Spencer  
Spink, Garry L.  
Reinhard, Matthew J.  
Brewster, Ryan C.  
Costanzo, Michelle E.  
Broderick, Gordon  
TI Mapping the network biology of metabolic response to stress in  
posttraumatic stress disorder and obesity  
SO FRONTIERS IN PSYCHOLOGY  
SN 1664-1078  
PD JUL 26  
PY 2022  
VL 13  
AR 941019  
DI 10.3389/fpsyg.2022.941019  
UT WOS:000838354000001  
PM 35959009  
ER

**AIS = 1**  
**6 PUNCTE**

PT J  
AU Tuo, LY  
Zhang, ZR  
Xin, H  
Chu, X  
Xu, W  
AF Tuo, Lu-Yao  
Zhang, Zhi-Rui  
Xin, Hong  
Chu, Xu  
Xu, Wei  
TI Study of Correlation between Intestinal Microbiota and Traditional

Chinese Medicine Syndrome of Patients with Colon Cancer  
 SO EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE  
 RI zhang, zhirui/LBH-1568-2024  
 OI Zhang, Zhi Rui/0000-0002-5498-6245  
 SN 1741-427X  
 EI 1741-4288  
 PD JUL 11  
 PY 2022  
 VL 2022  
 AR 2989456  
 DI 10.1155/2022/2989456  
 UT WOS:000852213800002

**AIS = 0,4**  
**3,6 PUNCTE**

**27. Mavroudis, I.; Balmus, I.-M.; Ciobica, A.; Nicoara, M.N.; Luca, A.C.; Palade, D.O. The Role of Microglial Exosomes and miR-124-3p in Neuroinflammation and Neuronal Repair after Traumatic Brain Injury. *Life* 2023, 13, 1924**  
**A FOST CITAT IN (38,9 puncte):**

AU Saleem, M  
 Shahzad, KA  
 Marryum, M  
 Singh, S  
 Zhou, Q  
 Du, ST  
 Wang, SH  
 Shao, CX  
 Shaikh, II  
 AF Saleem, Mavra

Shahzad, Khawar Ali  
Marryum, Munazzah  
Singh, Shekhar  
Zhou, Quan  
Du, Siting  
Wang, Shuanghu  
Shao, Chuxiao  
Shaikh, Imran Ibrahim

TI Exosome-based therapies for inflammatory disorders: a review of recent

advances

SO STEM CELL RESEARCH & THERAPY

EI 1757-6512

PD DEC 18

PY 2024

VL 15

IS 1

AR 477

DI 10.1186/s13287-024-04107-2

UT WOS:001381025600009

PM 39695750

ER

**AIS = 0**

**PCTE= 5,6**

PT J

AU Ghosh, M

Pearse, DD

AF Ghosh, Mousumi

Pearse, Damien D.

TI The Yin and Yang of Microglia-Derived Extracellular Vesicles in CNS Injury and Diseases

SO CELLS

EI 2073-4409

PD NOV

PY 2024

VL 13

IS 22

AR 1834

DI 10.3390/cells13221834

UT WOS:001364134900001

PM 39594583

ER

**AIS = 0**

**PCTE= 1,6**

PT J

AU Huang, JY

Pang, XP  
 Yang, HM  
 Gao, CH  
 Wang, DX  
 Sun, Y  
 Taishi, Y  
 Pang, CY  
 AF Huang, Jingyue  
 Pang, Xinpeng  
 Yang, Hongmei  
 Gao, Chonghao  
 Wang, Dongxiao  
 Sun, Yue  
 Taishi, Yezi  
 Pang, Chaoyang  
 TI Molecular Mechanisms of GFAP and PTPRC in Alzheimer's Disease: An  
 Analysis of Neuroinflammatory Response and Progression  
 SO CURRENT ALZHEIMER RESEARCH  
 RI WANG, Dongxiao/ABB-1814-2020  
 SN 1567-2050  
 EI 1875-5828  
 PY 2024  
 VL 21  
 IS 6  
 BP 395  
 EP 410  
 DI 10.2174/0115672050333760241010061547  
 EA OCT 2024  
 UT WOS:001347899800001  
 PM 39482922  
 ER

**AIS = 1**

**PCTE= 5**

PT J  
 AU Pal, P  
 Sharma, M  
 Gupta, SK  
 Potdar, MB  
 Belgamwar, AV  
 AF Pal, Pankaj  
 Sharma, Monika  
 Gupta, Sukesh Kumar  
 Potdar, Mrugendra B.  
 Belgamwar, Aarti V.  
 TI miRNA-124 loaded extracellular vesicles encapsulated within hydrogel  
 matrices for combating chemotherapy-induced neurodegeneration  
 SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS  
 RI Pal, Pankaj/ADO-8072-2022; POTDAR, MRUGENDRA/JVE-0737-2024  
 OI POTDAR, MRUGENDRA/0000-0002-2083-6476  
 SN 0006-291X  
 EI 1090-2104

PD NOV 19  
PY 2024  
VL 734  
AR 150778  
DI 10.1016/j.bbrc.2024.150778  
EA OCT 2024  
UT WOS:001333463400001  
PM 39368371  
ER

**AIS = 0,7**  
**PCTE= 4**

PT J  
AU Tang, XJ  
Ren, Y  
Zeng, W  
Feng, XT  
He, M  
Lv, Y  
Li, YM  
He, YH  
AF Tang, Xiaojuan  
Ren, Yuan  
Zeng, Wen  
Feng, Xiaoting  
He, Min  
Lv, Yuan  
Li, Yongmin  
He, Yongheng  
TI MicroRNA-based interventions in aberrant cell cycle diseases:  
Therapeutic strategies for cancers, central nervous system disorders  
and  
comorbidities  
SO BIOMEDICINE & PHARMACOTHERAPY  
SN 0753-3322  
EI 1950-6007  
PD AUG  
PY 2024  
VL 177  
AR 116979  
DI 10.1016/j.biopha.2024.116979  
EA JUN 2024  
UT WOS:001333554800001  
PM 38906026  
ER

**AIS = 0,5**  
**PCTE= 3,3**

PT J  
 AU Saba, E  
     Sandhu, MA  
     Pelagalli, A  
 AF Saba, Evelyn  
     Sandhu, Mansur Abdullah  
     Pelagalli, Alessandra  
 TI Canine Mesenchymal Stromal Cell Exosomes: State-of-the-Art  
     Characterization, Functional Analysis and Applications in Various  
     Diseases  
 SO VETERINARY SCIENCES  
 RI Saba, Evelyn/JLN-1878-2023; Sandhu, Mansur/G-8300-2012; pelagalli,  
     alessandra/E-2553-2017  
 OI Sandhu, Mansur Abdullah/0000-0003-3051-7820; pelagalli,  
     alessandra/0000-0002-1133-4300; Rocha Martins,  
     Angela/0000-0002-2521-2582; saba, evelyn/0000-0002-0012-1895  
 EI 2306-7381  
 PD MAY  
 PY 2024  
 VL 11  
 IS 5  
 AR 187  
 DI 10.3390/vetsci11050187  
 UT WOS:001231503300001  
 PM 38787159  
 ER

**AIS = 0,2**  
**PCTE= 2,3**

PT J  
 AU Zhu, YZ  
     Zhao, X  
     Liu, RJ  
     Yang, D  
     Ge, G  
 AF Zhu, Yizhen  
     Zhao, Xue  
     Liu, Ruoqing  
     Yang, Dan  
     Ge, Guo  
 TI Effect of Oxygen-Glucose Deprivation of Microglia-Derived Exosomes  
     on  
     Hippocampal Neurons: A Study on miR-124 and Inflammatory Cytokines  
 SO JOURNAL OF MOLECULAR HISTOLOGY  
 SN 1567-2379  
 EI 1567-2387  
 PD JUN  
 PY 2024  
 VL 55  
 IS 3  
 BP 349  
 EP 357  
 DI 10.1007/s10735-024-10193-6



EA APR 2024  
UT WOS:001200394500001  
PM 38598045  
ER

**AIS = 0,4**  
**PCTE= 3**

PT J  
AU Zhao, TQ  
Zhou, YX  
Zhang, DB  
Han, D  
Ma, JY  
Li, SS  
Li, T  
Hu, SQ  
Li, ZR  
AF Zhao, Tianqi  
Zhou, Yuxin  
Zhang, Dabing  
Han, Dong  
Ma, Jingyuan  
Li, Shanshan  
Li, Ting  
Hu, Shuqun  
Li, Zhouru  
TI Inhibition of TREM-1 alleviates neuroinflammation by modulating  
microglial polarization via SYK/p38MAPK signaling pathway after  
traumatic brain injury  
SO BRAIN RESEARCH  
RI Lu, Jiawen/HJP-6951-2023; Zhou, Yuxin/KYR-5774-2024  
OI Li, Shanshan/0000-0001-6443-958X; Li, Zhouru/0009-0001-5832-2534  
SN 0006-8993  
EI 1872-6240  
PD JUL 1  
PY 2024  
VL 1834  
AR 148907  
DI 10.1016/j.brainres.2024.148907  
EA APR 2024  
UT WOS:001224480500001  
PM 38570153  
ER

**AIS = 0,9**  
**PCTE= 4,6**

PT J  
AU Chen, L  
Xiong, Y

Chopp, M  
 Zhang, YL  
 AF Chen, Liang  
 Xiong, Ye  
 Chopp, Michael  
 Zhang, Yanlu  
 TI Engineered exosomes enriched with select microRNAs amplify their  
 therapeutic efficacy for traumatic brain injury and stroke  
 SO FRONTIERS IN CELLULAR NEUROSCIENCE  
 RI Zhang, Yanlu/H-1275-2011  
 EI 1662-5102  
 PD MAR 19  
 PY 2024  
 VL 18  
 AR 1376601  
 DI 10.3389/fncel.2024.1376601  
 UT WOS:001194661500001  
 PM 38566841  
 ER

**AIS = 1,4**  
**PCTE= 6,3**

PT J  
 AU Gareev, I  
 Beylerli, O  
 Zhao, BX  
 AF Gareev, Ilgiz  
 Beylerli, Ozal  
 Zhao, Boxian  
 TI MiRNAs as potential therapeutic targets and biomarkers for non-  
 traumatic  
 intracerebral hemorrhage  
 SO BIOMARKER RESEARCH  
 RI Beylerli, Ozal/AAH-2312-2020; Zhao, Boxian/LSM-1780-2024; Gareev,  
 Ilgiz/AAE-5582-2019  
 EI 2050-7771  
 PD FEB 2  
 PY 2024  
 VL 12  
 IS 1  
 AR 17  
 DI 10.1186/s40364-024-00568-y  
 UT WOS:001155274600001  
 PM 38308370  
 ER

**AIS = 0**  
**PCTE= 1,6**

PT J

AU Yang, J  
 Dong, JJ  
 Li, HT  
 Gong, ZQ  
 Wang, B  
 Du, KL  
 Zhang, CQ  
 Bi, HC  
 Wang, JF  
 Tian, XP  
 Chen, LQ  
 TI Circular RNA HIPK2 Promotes A1 Astrocyte Activation after Spinal  
 Cord  
 Injury through Autophagy and Endoplasmic Reticulum Stress by  
 Modulating  
 miR-124-3p-Mediated Smad2 Repression  
 SO ACS OMEGA  
 SN 2470-1343  
 PD DEC 26  
 PY 2023  
 VL 9  
 IS 1  
 BP 781  
 EP 797  
 DI 10.1021/acsomega.3c06679  
 UT WOS:001139514700001

**AIS = 0**  
**PCTE= 1,6**

**28. Jijie, R.; Paduraru, E.; Simionov, I.-A.; Faggio, C.; Ciobica, A.; Nicoara, M. Effects of Single and Combined Ciprofloxacin and Lead Treatments on Zebrafish Behavior, Oxidative Stress, and Elements Content. *Int. J. Mol. Sci.* 2023, 24, 4952. <https://doi.org/10.3390/ijms24054952>**  
 A FOST CITAT IN (38,6 pcunte):

AU Wang, YF  
 Wang, XD  
 Zakhar, M  
 Wang, SS  
 Ma, JP  
 AF Wang, Yi-fei  
 Wang, Xiao-dong  
 Zakhar, Maletskyi  
 Wang, Sha-sha  
 Ma, Ji-ping

TI Determination of Two Quinolone Antibiotics in Environmental Water  
Samples Using Fluorescence Spectrum Coupled With Support Vector  
Machine  
Regression  
SO SPECTROSCOPY AND SPECTRAL ANALYSIS  
RI Wang, Yifei/IWD-7349-2023  
SN 1000-0593  
PD DEC  
PY 2024  
VL 44  
IS 12  
BP 3576  
EP 3582  
DI 10.3964/j.issn.1000-0593(2024)12-3576-07  
UT WOS:001376841800002  
ER

**AIS = 0**  
**PCTE= 1,6**

PT J  
AU Baral, D  
Bhattarai, A  
Chaudhary, NK  
AF Baral, Dipak  
Bhattarai, Ajaya  
Chaudhary, Narendra Kumar  
TI Aquifer pollution by metal-antibiotic complexes: Origins, transport  
dynamics, and ecological impacts  
SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
RI Bhattarai, Prof. Dr. Ajaya/S-8635-2016; CHAUDHARY,  
NARENDRA/AAN-6180-2020  
SN 0147-6513  
EI 1090-2414  
PD DEC  
PY 2024  
VL 288  
AR 117390  
DI 10.1016/j.ecoenv.2024.117390  
UT WOS:001363919300001  
PM 39579446  
ER

**AIS = 0,7**  
**PCTE= 4**

PT J  
AU Zicarelli, G  
Impellitteri, F  
Faggio, C

Blahova, J  
 Svobodova, Z  
 Hesova, R  
 Riesova, B  
 Vargova, MF  
 Piccione, G  
 Multisanti, CR  
 Lakdawala, P  
 AF Zicarelli, Giorgia  
 Impellitteri, Federica  
 Faggio, Caterina  
 Blahova, Jana  
 Svobodova, Zdenka  
 Hesova, Renata  
 Riesova, Barbora  
 Vargova, Michaela Frederika  
 Piccione, Giuseppe  
 Multisanti, Cristiana Roberta  
 Lakdawala, Pavla  
 TI Effects of a Common Surfactant Sodium Lauryl Sulfate on Early Life  
 Stages of Two Fish and One Amphibian Species  
 SO WATER AIR AND SOIL POLLUTION  
 RI Multisanti, Cristiana Roberta/JFK-0108-2023; Blahová,  
 Jana/AAC-4545-2020; Zicarelli, Giorgia/KHW-3766-2024; Piccione,  
 Giuseppe/P-3394-2015; Impellitteri, Federica/KHW-8504-2024  
 OI faggio, caterina/0000-0002-0066-2421  
 SN 0049-6979  
 EI 1573-2932  
 PD DEC  
 PY 2024  
 VL 235  
 IS 12  
 AR 807  
 DI 10.1007/s11270-024-07639-8  
 UT WOS:001355952400002  
 ER

**AIS = 0,4**  
**PCTE= 3**

PT J  
 AU Sharma, R  
 Jindal, R  
 Jhamb, N  
 Banaee, M  
 Faggio, C  
 AF Sharma, Ritu  
 Jindal, Rajinder  
 Jhamb, Nikhil  
 Banaee, Mahdi  
 Faggio, Caterina  
 TI Lead Nitrate (Pb(NO<sub>3</sub>)<sub>2</sub>) Toxicity Effects on  
 DNA

Structure and Histopathological Damage in Gills of Common Carp  
(*Cyprinus carpio*)

SO MICROSCOPY RESEARCH AND TECHNIQUE  
OI faggio, caterina/0000-0002-0066-2421  
SN 1059-910X  
EI 1097-0029  
PD 2024 NOV 23  
PY 2024  
DI 10.1002/jemt.24748  
EA NOV 2024  
UT WOS:001361073200001  
PM 39578944  
ER

**AIS = 0,4**  
**PCTE= 3**

PT J  
AU Ferfera-Harrar, H  
Sadi, A  
Benhalima, T  
AF Ferfera-Harrar, Hafida  
Sadi, Amina  
Benhalima, Tayeb  
TI Magnetic recyclable carboxymethyl cellulose/gelatin/citrate@Fe3O4  
photo-nanocomposite beads for ciprofloxacin removal via hybrid  
adsorption/photocatalysis process under solar light as a renewable  
energy source  
SO INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
OI Benhalima, Tayeb/0000-0002-1482-1331  
SN 0141-8130  
EI 1879-0003  
PD DEC  
PY 2024  
VL 282  
AR 136854  
DI 10.1016/j.ijbiomac.2024.136854  
EA OCT 2024  
PN 2  
UT WOS:001348368800001  
PM 39454901  
ER

**AIS = 0,6**  
**PCTE= 3,6**

PT J  
AU Aguzie, IO  
Oriaku, CU  
Agbo, FI

Ukwueze, VO  
 Asogwa, CN  
 Ikele, CB  
 Aguzie, IJ  
 Ossai, NI  
 Eyo, JE  
 Nwani, CD  
 AF Aguzie, Ifeanyi O.  
 Oriaku, Chimnasaram U.  
 Agbo, Faith I.  
 Ukwueze, Vera O.  
 Asogwa, Chinweike N.  
 Ikele, Chika B.  
 Aguzie, Ijeoma J.  
 Ossai, Nelson I.  
 Eyo, Joseph E.  
 Nwani, Christopher D.  
 TI Single and mixture exposure to atrazine and ciprofloxacin on*Clarias gariepinus* antioxidant defense status, hepatic condition and immune response  
 SO ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY  
 SN 1382-6689  
 EI 1872-7077  
 PD SEP  
 PY 2024  
 VL 110  
 AR 104523  
 DI 10.1016/j.etap.2024.104523  
 EA AUG 2024  
 UT WOS:001291303200001  
 PM 39089401  
 ER

**AIS = 0,5**  
**PCTE= 3,3**

PT J  
 AU Wu, SG  
 Di, SS  
 Lv, L  
 Wang, D  
 Wang, XQ  
 Wang, YH  
 AF Wu, Shenggan  
 Di, Shanshan  
 Lv, Lu  
 Wang, Dou  
 Wang, Xinquan  
 Wang, Yanhua  
 TI Enzymatic and transcriptional level changes induced by the co-presence of lead and procymidone in hook snout carp (*Opsariichthys bidens*)  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI 狄, 珊珊/ITU-3335-2023

SN 0048-9697  
EI 1879-1026  
PD MAR 15  
PY 2024  
VL 916  
AR 170409  
DI 10.1016/j.scitotenv.2024.170409  
EA JAN 2024  
UT WOS:001172640800001  
PM 38280588  
ER

**AIS = 1,1**  
**PCTE= 5,3**

PT J  
AU Filice, M  
Caferro, A  
Gattuso, A  
Sperone, E  
Agnisola, C  
Faggio, C  
Cerra, MC  
Imbrogno, S  
AF Filice, Mariacristina  
Caferro, Alessia  
Gattuso, Alfonsina  
Sperone, Emilio  
Agnisola, Claudio  
Faggio, Caterina  
Cerra, Maria Carmela  
Imbrogno, Sandra  
TI Effects of environmental hypoxia on the goldfish skeletal muscle:  
Focus  
on oxidative status and mitochondrial dynamics  
SO JOURNAL OF CONTAMINANT HYDROLOGY  
RI gattuso, alfonsina/ISS-5286-2023; sperone, emilio/C-7016-2011  
OI GATTUSO, ALFONSINA/0000-0002-4908-0633  
SN 0169-7722  
EI 1873-6009  
PD FEB  
PY 2024  
VL 261  
AR 104299  
DI 10.1016/j.jconhyd.2024.104299  
EA JAN 2024  
UT WOS:001163995800001  
PM 38237486  
ER

**AIS = 0,9**  
**PCTE= 4,6**



PT J  
 AU Shen, MN  
     Hu, Y  
     Zhao, K  
     Li, CY  
     Liu, BS  
     Li, M  
     Lyu, C  
     Sun, L  
     Zhong, S  
 AF Shen, Mengnan  
     Hu, Yi  
     Zhao, Ke  
     Li, Chenyang  
     Liu, Binshuo  
     Li, Ming  
     Lyu, Chen  
     Sun, Lei  
     Zhong, Shuang  
 TI Occurrence, Bioaccumulation, Metabolism and Ecotoxicity of  
     Fluoroquinolones in the Aquatic Environment: A Review  
 SO TOXICS  
 RI Liu, Jiacheng/KHX-5326-2024  
 OI wang, haoyu/0009-0001-2467-5331  
 EI 2305-6304  
 PD DEC  
 PY 2023  
 VL 11  
 IS 12  
 AR 966  
 DI 10.3390/toxics11120966  
 UT WOS:001130641200001  
 PM 38133367  
 ER

**AIS = 0**  
**PCTE= 1,6**

PT J  
 AU Yang, QY  
     Li, GH  
     Jin, NF  
     Zhang, DY  
 AF Yang, Qiuyuan  
     Li, Guanghe  
     Jin, Naifu  
     Zhang, Dayi  
 TI Synergistic/antagonistic toxicity characterization and  
     source-apportionment of heavy metals and organophosphorus pesticides  
 by

the biospectroscopy-bioreporter-coupling approach  
SO SCIENCE OF THE TOTAL ENVIRONMENT  
RI Zhang, Dayi/Y-2956-2019  
SN 0048-9697  
EI 1879-1026  
PD DEC 20  
PY 2023  
VL 905  
AR 167057  
DI 10.1016/j.scitotenv.2023.167057  
EA SEP 2023  
UT WOS:001081262500001  
PM 37709080  
ER

**AIS = 1,1**  
**PCTE= 5,3**

PT J  
AU Zhang, ZX  
Qiu, T  
Zhou, JY  
Gong, X  
Yang, KY  
Zhang, XP  
Lan, YR  
Yang, CX  
Zhou, ZL  
Ji, Y  
AF Zhang, Zixin  
Qiu, Tong  
Zhou, Jiangyuan  
Gong, Xue  
Yang, Kaiying  
Zhang, Xuepeng  
Lan, Yuru  
Yang, Congxia  
Zhou, Zilong  
Ji, Yi  
TI Toxic effects of sirolimus and everolimus on the development and  
behavior of zebrafish embryos  
SO BIOMEDICINE & PHARMACOTHERAPY  
RI lan, yuru/HII-7378-2022; Zhang, Xuepeng/AAG-4923-2021  
OI zhang, xuepeng/0000-0001-9840-1387; Gong, Xue/0000-0001-8121-3566  
SN 0753-3322  
EI 1950-6007  
PD OCT  
PY 2023  
VL 166  
AR 115397  
DI 10.1016/j.biopha.2023.115397  
EA SEP 2023  
UT WOS:001080511600001  
PM 37659200

ER

EF

**AIS = 0,5**

**PCTE= 3,3**

29. Madalina Andreea Robea, Alin Ciobica, Alexandrina-Stefania Curpan, Gabriel Plavan, Stefan Strungaru, Radu Lefter, Mircea Nicoara, **Preliminary Results regarding Sleep in a Zebrafish Model of Autism Spectrum Disorder**, *Brain Sciences*, 2021, 11(5), 556;<https://doi.org/10.3390/brainsci11050556>, IF 3,33.

A FOST CITAT IN (29,2 puncte):

AU Camussi, D

Naef, V

Brogi, L

Della Vecchia, S

Marchese, M

Nicoletti, F

Santorelli, FM

Licitra, R

AF Camussi, Diletta

Naef, Valentina

Brogi, Letizia  
 Della Vecchia, Stefania  
 Marchese, Maria  
 Nicoletti, Ferdinando  
 Santorelli, Filippo M.  
 Licitra, Rosario  
 TI Delving into the Complexity of Valproate-Induced Autism Spectrum  
 Disorder: The Use of Zebrafish Models  
 SO CELLS  
 RI Della Vecchia, Stefania/AAB-4926-2022; LICITRA, ROSARIO/ABE-5132-  
 2020;  
 Naef, Valentina/ABI-8189-2020; Santorelli, Filippo M/ABE-5124-2020;  
 Marchese, Maria/J-8703-2014  
 OI LICITRA, ROSARIO/0000-0003-4879-6610; Naef,  
 Valentina/0000-0003-4941-635X; Santorelli, Filippo  
 M/0000-0002-1359-9062; Brogi, Letizia/0000-0003-3474-9266; Marchese,  
 Maria/0000-0002-0194-0702  
 EI 2073-4409  
 PD AUG  
 PY 2024  
 VL 13  
 IS 16  
 AR 1349  
 DI 10.3390/cells13161349  
 UT WOS:001313281000001  
 PM 39195239  
 ER

**AIS = 0**  
**1,4 PUNCTE**

PT J  
 AU Karimi, Z  
 Zarifkar, A  
 Mirzaei, E  
 Dianatpour, M  
 Dara, M  
 Aligholi, H  
 AF Karimi, Zahra  
 Zarifkar, Asadollah  
 Mirzaei, Esmaeil  
 Dianatpour, Mehdi  
 Dara, Mahintaj  
 Aligholi, Hadi  
 TI Therapeutic effects of nanosilibinin in valproic acid-zebrafish  
 model of  
 autism spectrum disorder: Focusing on Wnt signaling pathway and  
 autism  
 spectrum disorder-related cytokines  
 SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE  
 RI Dianatpour, Mehdi/V-3558-2017; Mirzaei, Esmaeil/P-9866-2018  
 SN 0736-5748  
 EI 1873-474X  
 PD AUG  
 PY 2024

VL 84  
IS 5  
BP 454  
EP 468  
DI 10.1002/jdn.10348  
EA JUL 2024  
UT WOS:001261185000001  
PM 38961588  
ER

**AIS = 0,8**  
**3,7 PUNCTE**

PT J  
AU Karimi, Z  
Zarifkar, A  
Dianatpour, M  
Mirzaei, E  
Dara, M  
Aligholi, H  
AF Karimi, Zahra  
Zarifkar, Asadollah  
Dianatpour, Mehdi  
Mirzaei, Esmaeil  
Dara, Mahintaj  
Aligholi, Hadi  
TI Finding a Proper Valproic Acid-Based Autism Spectrum Disorder Model  
in  
Zebrafish: Early and Long-term Neurobehavioral Studies  
SO IRANIAN JOURNAL OF PSYCHIATRY AND BEHAVIORAL SCIENCES  
OI Dara, Mahintaj/0000-0003-0087-3162  
SN 1735-8639  
EI 1735-9287  
PD SEP  
PY 2023  
VL 17  
IS 3  
AR e137118  
DI 10.5812/ijpbs-137118  
UT WOS:001161219500018  
ER

**AIS = 0**  
**1,4 PUNCTE**

PT J  
AU Licitra, R  
Damiani, D  
Naef, V  
Fronte, B

Della Vecchia, S  
 Sangiacomo, C  
 Marchese, M  
 Santorelli, FM  
 AF Licitra, Rosario  
 Damiani, Devid  
 Naef, Valentina  
 Fronte, Baldassare  
 Della Vecchia, Stefania  
 Sangiacomo, Chiara  
 Marchese, Maria  
 Santorelli, Filippo M.  
 TI Cannabidiol Mitigates Valproic Acid-Induced Developmental Toxicity  
 and  
 Locomotor Behavioral Impairment in Zebrafish  
 SO JOURNAL OF BIOLOGICAL REGULATORS AND HOMEOSTATIC AGENTS  
 RI Licitra, Rosario/ABE-5132-2020; Della Vecchia, Stefania/AAB-4926-  
 2022;  
 Damiani, Devid/IST-2627-2023; Santorelli, Filippo M/ABE-5124-2020;  
 Naef,  
 Valentina/ABI-8189-2020; Marchese, Maria/J-8703-2014  
 OI Santorelli, Filippo M/0000-0002-1359-9062; Naef,  
 Valentina/0000-0003-4941-635X; Marchese, Maria/0000-0002-0194-0702  
 SN 0393-974X  
 EI 1724-6083  
 PD SEP  
 PY 2023  
 VL 37  
 IS 9  
 BP 4935  
 EP 4946  
 DI 10.23812/j.biol.regul.homeost.agents.20233709.480  
 UT WOS:001083779400001  
 ER

**AIS = 0,4**  
**2,5 PUNCTE**

PT J  
 AU DeOliveira-Mello, L  
 Baronio, D  
 Panula, P  
 AF DeOliveira-Mello, Laura  
 Baronio, Diego  
 Panula, Pertti  
 TI Zebrafish embryonically exposed to valproic acid present impaired  
 retinal development and sleep behavior  
 SO AUTISM RESEARCH  
 RI DeOliveira-Mello, Laura/AAB-8663-2021  
 OI DeOliveira-Mello, Laura/0000-0001-8154-3354; Panula,  
 Pertti/0000-0002-1189-5132  
 SN 1939-3792  
 EI 1939-3806

PD OCT  
PY 2023  
VL 16  
IS 10  
BP 1877  
EP 1890  
DI 10.1002/aur.3010  
EA AUG 2023  
UT WOS:001063649800001  
PM 37638671  
ER

**AIS = 1,6**  
**6 PUNCTE**

PT J  
AU Rahmati-Holasoo, H  
Maghsoudi, AS  
Akbarzade, M  
Gholami, M  
Shadboorestan, A  
Vakhshiteh, F  
Armandeh, M  
Hassani, S  
AF Rahmati-Holasoo, Hooman  
Maghsoudi, Armin Salek  
Akbarzade, Milad  
Gholami, Mahdi  
Shadboorestan, Amir  
Vakhshiteh, Faezeh  
Armandeh, Maryam  
Hassani, Shokoufeh  
TI Oxytocin protective effects on zebrafish larvae models of autism-  
like  
spectrum disorder  
SO IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES  
RI Shadboorestan, Amir/AAI-8881-2021; Armandeh, Maryam/ADL-0634-2022;  
Hassani, Shokoufeh/AAU-8067-2020; Rahmati-Holasoo, Hooman/GRS-1319-  
2022;  
Vakhshiteh, Faezeh/AAL-5287-2021; Rahmati-Holasoo, Hooman/P-6592-  
2017  
OI Akbarzadehmoallemkolaei, Milad/0000-0003-1887-4526; Gholami,  
Mahdi/0000-0003-3886-398X; Rahmati-Holasoo, Hooman/0000-0002-1007-  
6282  
SN 2008-3866  
EI 2008-3874  
PD MAR  
PY 2023  
VL 26  
IS 3  
BP 316  
EP 325  
DI 10.22038/IJBMS.2023.68165.14889  
UT WOS:000926195700004

PM 36865037  
ER

**AIS = 0**  
**1,4 PUNCTE**

PT J  
AU Doldur-Balli, F  
Imamura, T  
Veatch, OJ  
Gong, NN  
Lim, DC  
Hart, MP  
Abel, T  
Kayser, MS  
Brodkin, ES  
Pack, AI  
AF Doldur-Balli, Fusun  
Imamura, Toshihiro  
Veatch, Olivia J.  
Gong, Naihua N.  
Lim, Diane C.  
Hart, Michael P.  
Abel, Ted  
Kayser, Matthew S.  
Brodkin, Edward S.  
Pack, Allan, I  
TI Synaptic dysfunction connects autism spectrum disorder and sleep  
disturbances: A perspective from studies in model organisms  
SO SLEEP MEDICINE REVIEWS  
RI Doldur-Balli, Fusun/ISB-6079-2023; Veatch, Olivia/ABE-7458-2021;  
Abel,  
Ted/AAX-2825-2021; Kayser, Matthew/JBS-1494-2023  
OI Kayser, Matthew/0000-0003-2359-4967  
SN 1087-0792  
EI 1532-2955  
PD APR  
PY 2022  
VL 62  
AR 101595  
DI 10.1016/j.smr.v.2022.101595  
EA FEB 2022  
UT WOS:000795084300010  
PM 35158305  
ER

**AIS = 3,5**  
**11,4 PUNCTE**

PT J  
AU Bernardo, FP



Jorge, MD  
 Elena, HAM  
 Deissy, HC  
 Donají, CC  
 César, PE  
 Roldan-Anzures-Esveidy  
 Rebeca, TCM  
 AF Bernardo, Flores-Prieto  
 Jorge, Manzo-Denes  
 Maria Elena, Hernandez-Aguilar  
 Deissy, Herrera-Covarrubias  
 Donaji, Chi-Castaneda  
 Cesar, Perez-Estudillo  
 Roldan-Anzures-Esveidy  
 Maria Rebeca, Toledo-Cardenas  
 TI Autistic behaviors in a valproic acid-induced zebrafish model. A  
 systematic review  
 SO ENEUROBIOLOGIA  
 SN 2007-3054  
 PY 2022  
 VL 13  
 IS 33  
 UT WOS:000877228900002  
 ER  
 EF

**AIS = 0**  
**1,4 PUNCTE**

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AU Powers, JM  
 Koning, E  
 Ioachim, G  
 Stroman, PW  
 AF Powers, Jocelyn M.  
 Koning, Elena  
 Ioachim, Gabriela  
 Stroman, Patrick W.

TI Pain is what you think: functional magnetic resonance imaging evidence

toward a cognitive and affective approach for pain research

SO FRONTIERS IN PAIN RESEARCH

EI 2673-561X

PD DEC 10

PY 2024

VL 5

AR 1388460

DI 10.3389/fpain.2024.1388460

UT WOS:001382181300001

PM 39720318

ER

**AIS=0**

**1,1 PUNCTE**

PT J

AU Kirdemir, P

Uysal, HY

Sagir, G

Basar, H

AF Kirdemir, Pinar

Uysal, Hale Yarkan

Sagir, Gulden

Basar, Hulya

TI Effects of music on perioperative anxiety in patients undergoing cesarean section - A randomised prospective controlled study

SO HEALTH CARE FOR WOMEN INTERNATIONAL

OI kirdemir, pinar/0000-0002-2028-6056; BASAR, HULYA/0000-0003-2061-5056

SN 0739-9332

EI 1096-4665

PD 2024 JUL 27

PY 2024

DI 10.1080/07399332.2024.2385331

EA JUL 2024

UT WOS:001311953000001

PM 39269782

ER

**AIS=0,3**

**1,7 PUNCTE**

PT J

AU Becker, AS

Bouman, ESV

Schaap, J

de Vos, CC

van Eijck, K

Jeekel, H

Klimek, M

AF Becker, Antonia S.  
 Bouman, Emy S. van der Valk  
 Schaap, Julian  
 de Vos, Cecile C.  
 van Eijck, Koen  
 Jeekel, Hans  
 Klimek, Markus  
 TI A multidisciplinary approach on music induced-analgesia  
 differentiated  
 by socio-cultural background in healthy volunteers (MOSART): A  
 cross-over randomized controlled trial protocol  
 SO CONTEMPORARY CLINICAL TRIALS COMMUNICATIONS  
 RI Schaap, Julian/J-8548-2019  
 OI van Eijck, Koen/0000-0003-1462-145X; Schaap, Julian/0000-0002-3656-  
 4225;  
 Becker, Antonia/0000-0002-1381-114X  
 EI 2451-8654  
 PD JUN  
 PY 2024  
 VL 39  
 AR 101313  
 DI 10.1016/j.conctc.2024.101313  
 UT WOS:001256191200001  
 PM 38881543  
 ER

**AIS=0**  
**1,1 PUNCTE**

PT J  
 AU Arnold, CA  
 Bagg, MK  
 Harvey, AR  
 AF Arnold, Carolyn A.  
 Bagg, Matthew K.  
 Harvey, Alan R.  
 TI The psychophysiology of music-based interventions and the experience  
 of  
 pain  
 SO FRONTIERS IN PSYCHOLOGY  
 RI Harvey, Alan/A-4911-2008; Bagg, Matthew/GSN-4849-2022  
 OI , Alan/0000-0002-2590-831X  
 SN 1664-1078  
 PD MAY 10  
 PY 2024  
 VL 15  
 AR 1361857  
 DI 10.3389/fpsyg.2024.1361857  
 UT WOS:001230415900001  
 PM 38800683  
 ER

**AIS=1**

### 3,3 PUNCTE

PT J  
AU Valevicius, D  
Lopez, AL  
Diushekeeva, A  
Lee, AC  
Roy, M  
AF Valevicius, Darius  
Lepine Lopez, Anais  
Diushekeeva, Ajar  
Lee, April Chaewon  
Roy, Mathieu  
TI Emotional responses to favorite and relaxing music predict music-  
induced  
hypoalgesia  
SO FRONTIERS IN PAIN RESEARCH  
EI 2673-561X  
PD OCT 25  
PY 2023  
VL 4  
AR 1210572  
DI 10.3389/fpain.2023.1210572  
UT WOS:001100803100001  
PM 38028433  
ER

**AIS=0**

### 1,1 PUNCTE

PT J  
AU Shi, Y  
Wu, W  
AF Shi, Yu  
Wu, Wen  
TI Multimodal non-invasive non-pharmacological therapies for chronic  
pain:  
mechanisms and progress  
SO BMC MEDICINE  
OI Shi, Yu/0000-0001-8225-8678  
SN 1741-7015  
PD SEP 29  
PY 2023  
VL 21  
IS 1  
AR 372  
DI 10.1186/s12916-023-03076-2  
UT WOS:001077993700002  
PM 37775758  
ER

**AIS=2,9**  
**7,5 PUNCTE**

PT J  
AU Lu, XJ  
Hou, X  
Zhang, LB  
Li, H  
Tu, YH  
Shi, HQ  
Hu, L  
AF Lu, Xuejing  
Hou, Xin  
Zhang, Libo  
Li, Hong  
Tu, Yiheng  
Shi, Huqing  
Hu, Li  
TI The effect of background liked music on acute pain perception and  
its  
neural correlates  
SO BMC MEDICINE  
RI LU, XUEJING/GIQ-0492-2022; ZHANG, Libo/AAP-4097-2020; hou,  
xinxin/AAI-2389-2019; Tu, Yiheng/AAF-6999-2020  
OI Li, Hong/0000-0003-2810-1914; ZHANG, Libo/0000-0001-7500-7985  
SN 1065-9471  
EI 1097-0193  
PD JUN 15  
PY 2023  
VL 44  
IS 9  
BP 3493  
EP 3505  
DI 10.1002/hbm.26293  
EA MAR 2023  
UT WOS:000959210300001  
PM 36988425  
ER

**AIS=2,9**  
**7,5 PUNCTE**

PT J  
AU Sihvonen, AJ  
Pitkäniemi, A  
Särkämö, T  
Soinila, S  
AF Sihvonen, Aleks J.  
Pitkaniemi, Anni  
Sarkamo, Teppo

Soinila, Seppo  
TI Isn't There Room for Music in Chronic Pain Management?  
SO JOURNAL OF PAIN  
OI Pitkanieni, Anni/0000-0002-3458-074X; Sihvonen,  
Aleksi/0000-0002-4501-7338  
SN 1526-5900  
EI 1528-8447  
PD JUL  
PY 2022  
VL 23  
IS 7  
BP 1143  
EP 1150  
DI 10.1016/j.jpain.2022.01.003  
EA JUL 2022  
UT WOS:000830832400004  
PM 35124251  
ER

**AIS=1,7**  
**4,8 PUNCTE**

PT J  
AU Powers, JM  
Ioachim, G  
Stroman, PW  
AF Powers, Jocelyn M.  
Ioachim, Gabriela  
Stroman, Patrick W.  
TI Music to My Senses: Functional Magnetic Resonance Imaging Evidence  
of  
Music Analgesia Across Connectivity Networks Spanning the Brain and  
Brainstem  
SO FRONTIERS IN PAIN RESEARCH  
OI Stroman, Patrick/0000-0002-9814-260X  
EI 2673-561X  
PD MAY 19  
PY 2022  
VL 3  
AR 878258  
DI 10.3389/fpain.2022.878258  
UT WOS:001002894800001  
PM 35663249  
ER

**AIS=0**  
**1,1 PUNCTE**

PT J  
AU Lunde, SJ

Vuust, P  
 Garza-Villarrreal, EA  
 Kirsch, I  
 Moller, A  
 Vase, L  
 AF Lunde, Sigrid Juhl  
 Vuust, Peter  
 Garza-Villarrreal, Eduardo A.  
 Kirsch, Irving  
 Moller, Arne  
 Vase, Lene  
 TI Music-Induced Analgesia in Healthy Participants Is Associated With  
 Expected Pain Levels but Not Opioid or Dopamine-Dependent Mechanisms  
 SO FRONTIERS IN PAIN RESEARCH  
 RI ; Garza-Villarrreal, Eduardo/A-7879-2008  
 OI Vase, Lene/0000-0002-0379-2256; Lunde, Sigrid Juhl/0000-0002-5635-  
 9616;  
 Garza-Villarrreal, Eduardo/0000-0003-1381-8648  
 EI 2673-561X  
 PD APR 4  
 PY 2022  
 VL 3  
 AR 734999  
 DI 10.3389/fpain.2022.734999  
 UT WOS:001058646500001  
 PM 35445208  
 ER

**AIS=0**  
**1,1 PUNCTE**

PT J  
 AU Gaina, MA  
 Szalontay, AS  
 Stefanescu, G  
 Balan, GG  
 Ghiciuc, CM  
 Bolos, A  
 Gaina, AM  
 Stefanescu, C  
 TI State-of-the-Art Review on Immersive Virtual Reality Interventions  
 for  
 Colonoscopy-Induced Anxiety and Pain  
 SO JOURNAL OF CLINICAL MEDICINE  
 RI Gaina, Marcel-Alexandru/GZL-9106-2022; Szalontay, Andreea  
 Silvana/GXZ-9004-2022; Stefanescu, Cristinel/KLZ-7327-2024; Ghiciuc,  
 Cristina/AAA-3942-2019  
 OI Stefanescu, Gabriela/0000-0002-1394-8648; Ghiciuc, Cristina  
 Mihaela/0000-0003-1791-0425; Balan, Gheorghe/0000-0002-2919-4940;  
 Stefanescu, Cristinel/0000-0001-5254-6855; Gaina, Marcel  
 Alexandru/0000-0003-0533-9014  
 EI 2077-0383  
 PD MAR  
 PY 2022

VL 11  
IS 6  
AR 1670  
DI 10.3390/jcm11061670  
UT WOS:000774895300001  
PM 35329993  
ER

**AIS=0**  
**1,1 PUNCTE**

PT J  
AU Ballmann, CG  
AF Ballmann, Christopher G.  
TI The Influence of Music Preference on Exercise Responses and  
Performance:  
A Review  
SO JOURNAL OF FUNCTIONAL MORPHOLOGY AND KINESIOLOGY  
OI Ballmann, Christopher/0000-0002-7839-8894  
EI 2411-5142  
PD JUN  
PY 2021  
VL 6  
IS 2  
AR 33  
DI 10.3390/jfmk6020033  
UT WOS:001115701200001  
PM 33917781  
ER

EF

**AIS=0**  
**1,1 PUNCTE**

**31.** Ovidiu Dumitru Ilie, Emanuela Paduraru, Madalina-Andreea Robea, Ioana Miruna Balmus, Roxana Jijie, Mircea Nicoara, Alin Ciobica, Ilinca-Bianca Nita, Romeo Dobrin, Bogdan Doroftei, **The possible role of Bifidobacterium longum BB536 and Lactobacillus rhamnosus HN001 on locomotor activity and oxidative stress in a rotenone-induced zebrafish model of Parkinson's disease**, *Oxidative Medicine and Cellular Longevity*, Volume 2021, Article ID 9629102  
**A FOST CITAT IN (25 puncte):**

AU Frank, CE  
Sadeghi, J  
Heath, DD  
Semeniuk, CAD  
AF Frank, Chelsea E.  
Sadeghi, Javad



Heath, Daniel D.  
 Semeniuk, Christina A. D.  
 TI Behavioral transcriptomic effects of triploidy and probiotic therapy  
 (<i>Bifidobacterium</i>, <i>Lactobacillus</i>, and  
 <i>Lactococcus</i>  
 mixture) on juvenile Chinook salmon (<i>Oncorhynchus  
 tshawytscha</i>)  
 SO GENES BRAIN AND BEHAVIOR  
 SN 1601-1848  
 EI 1601-183X  
 PD JUN  
 PY 2024  
 VL 23  
 IS 3  
 AR e12898  
 DI 10.1111/gbb.12898  
 UT WOS:001235980200001  
 PM 38817102  
 ER

**AIS = 1,1**  
**3,2 PUNCT**

PT J  
 AU Sun, XX  
 Tian, SN  
 Yan, S  
 Sun, W  
 Miao, JY  
 Yue, YF  
 Han, SH  
 Huang, SR  
 Xu, N  
 Diao, JL  
 Zhou, ZQ  
 Zhu, WT  
 AF Sun, Xiaoxuan  
 Tian, Sinuo  
 Yan, Sen  
 Sun, Wei  
 Miao, Jiyan  
 Yue, Yifan  
 Han, Shihang  
 Huang, Shiran  
 Xu, Ning  
 Diao, Jinling  
 Zhou, Zhiqiang  
 Zhu, Wentao  
 TI <i>Bifidobacterium</i> mediate gut microbiota-remedied intestinal  
 barrier damage caused by cyproconazole in zebrafish<i> (Danio</i><i>  
 rerio)</i>  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Yan, Sen/KYP-5344-2024; Sun, Xiaoxuan/HOH-1184-2023; YUE,  
 YIFAN/GWC-7322-2022; Zhou, Zhiqiang/HIR-4954-2022  
 SN 0048-9697

EI 1879-1026  
PD FEB 20  
PY 2024  
VL 912  
AR 169556  
DI 10.1016/j.scitotenv.2023.169556  
EA DEC 2023  
UT WOS:001146518300001  
PM 38135070  
ER

**AIS = 1,1**  
**3,2 PUNCT**

PT J  
AU Jia, XK  
Chen, QL  
Zhang, YY  
Asakawa, T  
AF Jia, Xiaokang  
Chen, Qiliang  
Zhang, Yuanyuan  
Asakawa, Tetsuya  
TI Multidirectional associations between the gut microbiota and  
Parkinson's  
disease, updated information from the perspectives of humoral  
pathway,  
cellular immune pathway and neuronal pathway  
SO FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY  
RI zhang, Yuanyuan/AAQ-8238-2021; Asakawa, Tetsuya/ABE-5307-2020  
SN 2235-2988  
PD DEC 15  
PY 2023  
VL 13  
AR 1296713  
DI 10.3389/fcimb.2023.1296713  
UT WOS:001133010600001  
PM 38173790  
ER

**AIS = 1,6**  
**4.2 PUNCT**

PT J  
AU Cui, C  
Song, H  
Han, YY  
Yu, HX

Li, HX  
 Yang, YM  
 Zhang, B  
 AF Cui, Can  
 Song, Huan  
 Han, Yingying  
 Yu, Hongxiang  
 Li, Hongxia  
 Yang, Yumei  
 Zhang, Bei  
 TI Gut microbiota-associated taurine metabolism dysregulation in a  
 mouse  
 model of Parkinson's disease  
 SO MSPHERE  
 RI 杨, 玉梅/GRR-9379-2022  
 OI zhang, bei/0000-0002-5486-0941  
 EI 2379-5042  
 PD DEC  
 PY 2023  
 VL 8  
 IS 6  
 AR e00431  
 DI 10.1128/msphere.00431-23  
 EA OCT 2023  
 UT WOS:001082308000001  
 PM 37819112  
 ER

**AIS = 0**  
**1 PUNCT**

PT J  
 AU Yang, QY  
 Li, GH  
 Jin, NF  
 Zhang, DY  
 AF Yang, Qiuyuan  
 Li, Guanghe  
 Jin, Naifu  
 Zhang, Dayi  
 TI Synergistic/antagonistic toxicity characterization and  
 source-apportionment of heavy metals and organophosphorus pesticides  
 by  
 the biospectroscopy-bioreporter-coupling approach  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Zhang, Dayi/Y-2956-2019  
 SN 0048-9697  
 EI 1879-1026  
 PD DEC 20  
 PY 2023  
 VL 905

AR 167057  
DI 10.1016/j.scitotenv.2023.167057  
EA SEP 2023  
UT WOS:001081262500001  
PM 37709080  
ER

**AIS = 1,1**  
**3,2 PUNCT**

PT J  
AU Liu, YY  
AF Liu, Yanying  
TI Zebrafish as a Model Organism for Studying Pathologic Mechanisms of  
Neurodegenerative Diseases and other Neural Disorders  
SO CELLULAR AND MOLECULAR NEUROBIOLOGY  
RI liu, yy/IRZ-1793-2023  
OI Schmithausen, Ricarda Maria/0000-0002-3736-8672  
SN 0272-4340  
EI 1573-6830  
PD AUG  
PY 2023  
VL 43  
IS 6  
BP 2603  
EP 2620  
DI 10.1007/s10571-023-01340-w  
EA APR 2023  
UT WOS:000962263900001  
PM 37004595  
ER

**AIS = 0,6**  
**2,2 PUNCT**

PT J  
AU Li, TT  
Chu, CQ  
Yu, LL  
Zhai, QX  
Wang, SH  
Zhao, JX  
Zhang, H  
Chen, W  
Tian, FW  
AF Li, Tiantian  
Chu, Chuanqi  
Yu, Leilei

Zhai, Qixiao  
 Wang, Shunhe  
 Zhao, Jianxin  
 Zhang, Hao  
 Chen, Wei  
 Tian, Fengwei  
 TI Neuroprotective Effects of <i>Bifidobacterium breve</i> CCFM1067 in  
 MPTP-Induced Mouse Models of Parkinson's Disease  
 SO NUTRIENTS  
 RI Zhai, Qixiao/IWU-8606-2023; li, tiantian/LCE-4770-2024; Chen,  
 Wei/AAR-9817-2020  
 OI Yu, Leilei/0000-0002-3191-3123; zhai, qixiao/0000-0002-0605-2675  
 EI 2072-6643  
 PD NOV  
 PY 2022  
 VL 14  
 IS 21  
 AR 4678  
 DI 10.3390/nul4214678  
 UT WOS:000884060500001  
 PM 36364939  
 ER

**AIS = 0**  
**1 PUNCT**

PT J  
 AU Hettiarachchi, P  
 Niyangoda, SS  
 Jarosova, R  
 Johnson, MA  
 AF Hettiarachchi, Piyanka  
 Niyangoda, Sayuri S.  
 Jarosova, Romana  
 Johnson, Michael A.  
 TI Dopamine Release Impairments Accompany Locomotor and Cognitive  
 Deficiencies in Rotenone-Treated Parkinson's Disease Model Zebrafish  
 SO CHEMICAL RESEARCH IN TOXICOLOGY  
 RI Jarosova, Romana/KIC-4792-2024; Jarosova, Romana/S-8972-2017  
 OI Hettiarachchi, Piyanka/0000-0001-6678-810X; Jarosova,  
 Romana/0000-0002-0529-8294; Johnson, Michael/0000-0001-5078-9896  
 SN 0893-228X  
 EI 1520-5010  
 PD NOV 21  
 PY 2022  
 VL 35  
 IS 11  
 BP 1974  
 EP 1982  
 DI 10.1021/acs.chemrestox.2c00150  
 EA SEP 2022  
 UT WOS:000866381600001

PM 36178476  
ER

**AIS = 0,9**  
**2,8 PUNCT**

PT J  
AU Cui, C  
Han, YY  
Li, HX  
Yu, HX  
Zhang, B  
Li, G  
AF Cui, Can  
Han, Yingying  
Li, Hongxia  
Yu, Hongxiang  
Zhang, Bei  
Li, Gang  
TI Curcumin-driven reprogramming of the gut microbiota and metabolome ameliorates motor deficits and neuroinflammation in a mouse model of Parkinson's disease  
SO FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY  
SN 2235-2988  
PD AUG 10  
PY 2022  
VL 12  
AR 887407  
DI 10.3389/fcimb.2022.887407  
UT WOS:000890906500001  
PM 36034698  
ER

**AIS = 1,6**  
**4,2 PUNCTe**

**32.** Ioannis Mavroudis, Foivos Petrides, Eleni Karantali, Symela Chatzikonstantinou, Jack McKenna, Alin Ciobica, Alin-Constantin Iordache, Romeo Dobrin, Constantin Trus, Dimitrios Kazis, **A voxel-based meta-analysis of the cerebellum in essential tremor**, *Medicina*, 2021, 57(3), 264; <https://doi.org/10.3390/medicina57030264>. IF 1.2.  
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AU Gui, HG  
Xiao, P  
Xu, BT  
Zhao, XL  
Wang, HY  
Tao, L  
Zhang, XY

Li, Q  
 Zhang, XY  
 Chen, HY  
 Wang, HS  
 Lv, FJ  
 Luo, TY  
 Cheng, OM  
 Luo, J  
 Man, Y  
 Xiao, Z  
 Fang, WD  
 AF Gui, Honge  
 Xiao, Pan  
 Xu, Bintao  
 Zhao, Xiaole  
 Wang, Hongyu  
 Tao, Li  
 Zhang, Xiaoyu  
 Li, Qin  
 Zhang, Xueyan  
 Chen, Huiyue  
 Wang, Hansheng  
 Lv, Fajin  
 Luo, Tianyou  
 Cheng, Oumei  
 Luo, Jin  
 Man, Yun  
 Xiao, Zheng  
 Fang, Weidong  
 TI Machine learning models for diagnosis of essential tremor and  
 dystonic  
 tremor using grey matter morphological networks  
 SO PARKINSONISM & RELATED DISORDERS  
 RI Zhao, Xiaole/GQB-3560-2022; Wang, Hongyu/KIK-3613-2024  
 SN 1353-8020  
 EI 1873-5126  
 PD JUL  
 PY 2024  
 VL 124  
 AR 106985  
 DI 10.1016/j.parkreldis.2024.106985  
 EA MAY 2024  
 UT WOS:001240386000001  
 PM 38718478  
 ER

**AIS = 1,2**  
**3,4 PUNCT**

PT J  
 AU Blondiaux, F  
 Lebrun, L  
 Hanseeuw, BJ  
 Crevecœur, F

AF Blondiaux, Florence  
 Lebrun, Louisien  
 Hanseeuw, Bernard J.  
 Crevecoeur, Frederic  
 TI Impairments of saccadic and reaching adaptation in essential tremor  
 are  
 linked to movement execution  
 SO JOURNAL OF NEUROPHYSIOLOGY  
 RI ; Hanseeuw, Bernard/J-8410-2014  
 OI Blondiaux, Florence/0000-0001-7546-107X; Hanseeuw,  
 Bernard/0000-0002-3102-6778; Lebrun, Louisien/0000-0002-2459-0354  
 SN 0022-3077  
 EI 1522-1598  
 PD NOV 4  
 PY 2023  
 VL 130  
 IS 5  
 BP 1092  
 EP 1102  
 DI 10.1152/jn.00165.2023  
 UT WOS:001112186400003  
 PM 37791388  
 ER

**AIS = 1,3**  
**3,6 PUNCT**

PT J  
 AU Rizzo, G  
 Martino, D  
 Avanzino, L  
 Avenanti, A  
 Vicario, CM  
 AF Rizzo, Gaetano  
 Martino, Davide  
 Avanzino, Laura  
 Avenanti, Alessio  
 Vicario, Carmelo Mario  
 TI Social cognition in hyperkinetic movement disorders: a systematic  
 review  
 SO SOCIAL NEUROSCIENCE  
 RI Avanzino, Laura/K-6623-2016; Martino, Davide/IVH-3590-2023; Avenanti,  
 Alessio/K-5250-2012  
 OI Avenanti, Alessio/0000-0003-1139-9996  
 SN 1747-0919  
 EI 1747-0927  
 PD NOV 2  
 PY 2023  
 VL 18  
 IS 6  
 BP 331  
 EP 354  
 DI 10.1080/17470919.2023.2248687



EA AUG 2023  
UT WOS:001060119600001  
PM 37580305  
ER

**AIS = 1,2**  
**3,4 PUNCT**

PT J  
AU Wang, Q  
Aljassar, M  
Bhagwat, N  
Zeighami, Y  
Evans, AC  
Dagher, A  
Pike, GB  
Sadikot, AF  
Poline, JB  
AF Wang, Qing  
Aljassar, Meshal  
Bhagwat, Nikhil  
Zeighami, Yashar  
Evans, Alan C.  
Dagher, Alain  
Pike, G. Bruce  
Sadikot, Abbas F.  
Poline, Jean-Baptiste  
TI Reproducibility of cerebellar involvement as quantified by consensus  
structural MRI biomarkers in advanced essential tremor  
SO SCIENTIFIC REPORTS  
RI Evans, Alan/B-2373-2013; Wang, Qing/GZM-7097-2022; Pike,  
Bruce/K-5562-2014  
OI evans, alan/0000-0003-3841-6098; Wang, Qing/0000-0002-6843-5516;  
Dagher,  
Alain/0000-0002-0945-5779; Pike, Bruce/0000-0001-8924-683X; Bhagwat,  
Nikhil/0000-0001-6073-7141  
SN 2045-2322  
PD JAN 11  
PY 2023  
VL 13  
IS 1  
AR 581  
DI 10.1038/s41598-022-25306-y  
UT WOS:000986510100018  
PM 36631461  
ER

**AIS = 1,8**  
**4,6 PUNCT**

PT J

AU Tremblay, C  
 Serrano, GE  
 Dunckley, N  
 Zhang, N  
 Fiock, KL  
 Adler, CH  
 Driver-Dunckley, E  
 Mehta, SH  
 Shill, HA  
 Beach, TG  
 AF Tremblay, Cecilia  
 Serrano, Geidy E.  
 Dunckley, Nathaniel  
 Zhang, Nan  
 Fiock, Kimberly L.  
 Adler, Charles H.  
 Driver-Dunckley, Erika  
 Mehta, Shyamal H.  
 Shill, Holly A.  
 Beach, Thomas G.  
 TI Postmortem Cerebellar Volume Is Not Reduced in Essential Tremor: A  
 Comparison with Multiple System Atrophy and Controls  
 SO JOURNAL OF PARKINSONS DISEASE  
 RI Adler, Charles/ABD-5276-2021; Tremblay, CÃ©cilia/IUO-1309-2023  
 OI Tremblay, Cecilia/0000-0001-8460-7421; Fiock,  
 Kimberly/0000-0002-5376-1589  
 SN 1877-7171  
 EI 1877-718X  
 PY 2023  
 VL 13  
 IS 3  
 BP 333  
 EP 340  
 DI 10.3233/JPD-225033  
 UT WOS:000982300000006  
 PM 36938740  
 ER

**AIS = 0,9**  
**2,8 PUNCT**

PT J  
 AU Bruno, F  
 Tommasino, E  
 Catalucci, A  
 Pastorelli, C  
 Borea, F  
 Caldarelli, G  
 Bellini, M  
 Badini, P  
 Mancini, S  
 Santobuono, C  
 Martino, S  
 Pagliei, V  
 Manco, G

Cerone, D  
 Pistoia, F  
 Palumbo, P  
 Arrigoni, F  
 Di Cesare, E  
 Marini, C  
 Barile, A  
 Splendiani, A  
 Masciocchi, C  
 AF Bruno, Federico  
 Tommasino, Emanuele  
 Catalucci, Alessia  
 Pastorelli, Cristina  
 Borea, Francesco  
 Caldarelli, Giulia  
 Bellini, Mattia  
 Badini, Pierfrancesco  
 Mancini, Sara  
 Santobuono, Chiara  
 Martino, Saverio  
 Pagliei, Valeria  
 Manco, Guglielmo  
 Cerone, Davide  
 Pistoia, Francesca  
 Palumbo, Pierpaolo  
 Arrigoni, Francesco  
 Di Cesare, Ernesto  
 Marini, Carmine  
 Barile, Antonio  
 Splendiani, Alessandra  
 Masciocchi, Carlo  
 TI Evaluation of Cerebral Volume Changes in Patients with Tremor  
 Treated by  
 MRgFUS Thalamotomy  
 SO LIFE-BASEL  
 RI Barile, Antonio/IAR-5022-2023; Tommasino, Emanuele/AAU-3870-2020;  
 Splendiani, Alessandra/AAB-8728-2019; PISTOIA, Francesca/AAC-1027-  
 2019;  
 Arrigoni, Francesco/AAD-3837-2019; di Cesare, Ernesto/AAC-7428-2022;  
 di  
 cesare, ernesto/D-8381-2016; Bruno, Federico/AAJ-8178-2020  
 OI PISTOIA, Francesca/0000-0003-0790-4240; BARILE,  
 Antonio/0000-0003-0253-3583; di cesare, ernesto/0000-0002-0995-3081;  
 Bruno, Federico/0000-0002-1444-2585; SPLENDIANI,  
 ALESSANDRA/0000-0002-2188-3506  
 EI 2075-1729  
 PD JAN  
 PY 2023  
 VL 13  
 IS 1  
 AR 16  
 DI 10.3390/life13010016  
 UT WOS:000914715700001  
 PM 36675970  
 ER

**AIS = 0**

**1 PUNCT**

PT J

AU Lv, DY

Zhou, C

Pu, JL

Lu, JY

Zhao, GH

Gu, LY

Guan, XJ

Guo, T

Xu, XJ

Zhang, MM

Tian, J

Yin, XZ

Zhang, BR

Zhao, GH

Yan, YP

AF Lv, Dayao

Zhou, Cheng

Pu, Jiali

Lu, Jinyu

Zhao, Gaohua

Gu, Luyan

Guan, Xiaojun

Guo, Tao

Xu, Xiaojun

Zhang, Minming

Tian, Jun

Yin, Xinzhen

Zhang, Baorong

Zhao, Guohua

Yan, Yaping

TI Locus coeruleus degeneration and cerebellar gray matter changes in essential tremor

SO JOURNAL OF NEUROLOGY

RI Zhao, Guohua/GOV-4955-2022; zhang, mm/IWV-4201-2023; Guan, Xiaojun/ACW-4717-2022

SN 0340-5354

EI 1432-1459

PD FEB

PY 2023

VL 270

IS 2

BP 780

EP 787

DI 10.1007/s00415-022-11409-z

EA OCT 2022

UT WOS:000864244200001

PM 36194299

ER

**AIS = 1,1**

**3,2 PUNCT**

PT J  
 AU Ghisman, V  
     Muresan, AC  
     Buruiana, DL  
     Axente, ER  
 AF Ghisman, Viorica  
     Muresan, Alina Crina  
     Buruiana, Daniela Laura  
     Axente, Elena Roxana  
 TI Waste slag benefits for correction of soil acidity  
 SO SCIENTIFIC REPORTS  
 RI Axente, Elena Roxana/ABD-4223-2021; Ghisman, Viorica/AAC-3104-2021;  
     MUREŞAN, Alina Crina/P-4543-2014; Daniela, Buruiana/AAL-7278-2021  
 OI Alina Crina, Muresan/0000-0002-8635-6678; Ghisman,  
     Viorica/0000-0002-3650-1021; Buruiana, Daniela Laura/0000-0001-7787-  
 8776  
 SN 2045-2322  
 PD SEP 26  
 PY 2022  
 VL 12  
 IS 1  
 AR 16042  
 DI 10.1038/s41598-022-20528-6  
 UT WOS:000860095400001  
 PM 36163462  
 ER

**AIS = 1,8**  
**4,6 PUNCT**

PT S  
 AU Ondo, W  
 AF Ondo, William  
 BE Kuo, S  
     Louis, ED  
 TI Enhancing GABA inhibition is the next generation of medications for  
     essential tremor  
 SO ESSENTIAL TREMOR: CURRENT CONCEPTS AND CONTROVERSIES, VOL. 163  
 SE International Review of Neurobiology  
 SN 0074-7742  
 EI 2162-5514  
 BN 978-0-323-89974-1  
 PY 2022  
 BP 317  
 EP 334  
 DI 10.1016/bs.irn.2022.02.007  
 UT WOS:000873790200017  
 PM 35750368  
 ER

**AIS = 0**

**1 PUNCT**

PT J

AU Buruiana, DL

Obreja, CD

Herbei, EE

Ghisman, V

AF Buruiana, Daniela Laura

Obreja, Cristian-Dragos

Herbei, Elena Emanuela

Ghisman, Viorica

TI Re-Use of Silico-Manganese Slag

SO SUSTAINABILITY

RI Daniela, Buruiana/AAL-7278-2021; Ghisman, Viorica/AAC-3104-2021;

Obreja,

Cristian/AAX-4610-2020; HERBEI, ELENA EMANUELA/O-7217-2014

OI HERBEI, ELENA EMANUELA/0000-0002-4971-3541; Obreja, Cristian

Dragos/0000-0002-7753-1622; Ghisman, Viorica/0000-0002-3650-1021;

Buruiana, Daniela Laura/0000-0001-7787-8776

EI 2071-1050

PD NOV

PY 2021

VL 13

IS 21

AR 11771

DI 10.3390/su132111771

UT WOS:000718626700001

ER

**AIS = 0**

**1 PUNCT**

PT J

AU Buruiana, DL

Sachelarie, A

Butnaru, C

Ghisman, V

AF Buruiana, Daniela Laura

Sachelarie, Adrian

Butnaru, Claudiu

Ghisman, Viorica

TI Important Contributions to Reducing Nitrogen Oxide Emissions from  
Internal Combustion Engines

SO INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH

RI Daniela, Buruiana/AAL-7278-2021; Ghisman, Viorica/AAC-3104-2021

OI Buruiana, Daniela Laura/0000-0001-7787-8776; Ghisman,

Viorica/0000-0002-3650-1021

EI 1660-4601

PD SEP

PY 2021

VL 18  
IS 17  
AR 9075  
DI 10.3390/ijerph18179075  
UT WOS:000694188000001

**AIS = 0,7**  
**2,4 PUNCT**

**33.** Dimitrios Kazis, Foivos Petridis, Symela Chatzikonstantinou, Eleni Karantali, Rabee Jamali, Rumana Chowdhury, Raluca Duta, Alina-Costina Luca, Alin Ciobica, Ioannis Mavroudis, **Gray matter changes in Juvenile Myoclonic Epilepsy. A Voxel-Wise Meta-Analysis,** *Medicina*, 2021, 57(11), 1136; <https://doi.org/10.3390/medicina57111136>, IF 2,43.

A FOST CITAT IN (20,6 puncte):

FN Clarivate Analytics Web of Science  
VR 1.0  
PT J  
AU Feng, S  
Huang, SB  
Lin, ZG  
AF Feng, Shang

Huang, Shaobin  
 Lin, Zhiguo  
 TI The causal relationship of DTI phenotypes and epilepsy: A two sample  
 mendelian randomization study  
 SO EPILEPSIA OPEN  
 EI 2470-9239  
 PD DEC  
 PY 2024  
 VL 9  
 IS 6  
 BP 2378  
 EP 2383  
 DI 10.1002/epi4.13067  
 EA OCT 2024  
 UT WOS:001344874200001  
 PM 39474760  
 ER

**AIS = 0**

**1 PUNCT**

PT J  
 AU Shan, M  
 Mao, HL  
 Hu, TQ  
 Xie, HT  
 Ye, L  
 Cheng, HW  
 AF Shan, Ming  
 Mao, Hongliang  
 Hu, Tianqi  
 Xie, Hutao  
 Ye, Lei  
 Cheng, Hongwei  
 TI Deep brain stimulation of the subthalamic nucleus for a patient with  
 drug resistant juvenile myoclonic epilepsy: 1 year follow-up  
 SO NEUROLOGICAL SCIENCES  
 RI shan, ming/IQR-7068-2023; Mao, Hongliang/HLX-1887-2023  
 OI Mao, Hongliang/0000-0002-2145-6782  
 SN 1590-1874  
 EI 1590-3478  
 PD OCT  
 PY 2024  
 VL 45  
 IS 10  
 BP 4997  
 EP 5002  
 DI 10.1007/s10072-024-07553-1  
 EA MAY 2024  
 UT WOS:001220932200001  
 PM 38740728  
 ER



**AIS = 0,4**  
**1,8 PUNCT**

PT J  
AU Ke, M  
Hou, YR  
Zhang, L  
Liu, GY  
AF Ke, Ming  
Hou, Yaru  
Zhang, Li  
Liu, Guangyao  
TI Brain functional network changes in patients with juvenile myoclonic  
epilepsy: a study based on graph theory and Granger causality  
analysis  
SO FRONTIERS IN NEUROSCIENCE  
EI 1662-453X  
PD MAY 7  
PY 2024  
VL 18  
AR 1363255  
DI 10.3389/fnins.2024.1363255  
UT WOS:001227472400001  
PM 38774788  
ER

**AIS = 1,5**  
**4 PUNCT**

PT J  
AU Nica, A  
AF Nica, A.  
TI Drug-resistant juvenile myoclonic epilepsy: A literature review  
SO REVUE NEUROLOGIQUE  
OI nica, anca/0000-0002-6839-825X  
SN 0035-3787  
EI 2213-0004  
PD APR  
PY 2024  
VL 180  
IS 4  
BP 271  
EP 289  
DI 10.1016/j.neurol.2024.02.385  
EA APR 2024  
UT WOS:001222976600001  
PM 38461125  
ER

**AIS = 0,2**  
**1,4 PUNCT**

PT J  
 AU Zhao, YL  
 Lin, JQ  
 Qi, XX  
 Cao, DZ  
 Zhu, FJ  
 Chen, L  
 Tan, ZS  
 Mo, T  
 Zeng, HW  
 AF Zhao, Yilin  
 Lin, Jieqiong  
 Qi, Xinxin  
 Cao, Dezhi  
 Zhu, Fengjun  
 Chen, Li  
 Tan, Zeshi  
 Mo, Tong  
 Zeng, Hongwu  
 TI To explore the potential mechanisms of cognitive impairment in  
 children  
 with MRI-negative pharmaco-resistant epilepsy due to focal cortical  
 dysplasia: A pilot study from gray matter structure view  
 SO HELIYON  
 RI Zeng, Hongwu/F-2572-2017; Cao, Dezhi/ABA-0860-2022  
 OI Zhao, Yilin/0000-0002-1491-7157  
 EI 2405-8440  
 PD FEB 29  
 PY 2024  
 VL 10  
 IS 4  
 AR e26609  
 DI 10.1016/j.heliyon.2024.e26609  
 EA FEB 2024  
 UT WOS:001188702000001  
 PM 38404806  
 ER

**AIS = 0**

**1 PUNCT**

PT J  
 AU Shin, JH  
 Song, MJ  
 Kim, JH  
 AF Shin, Ji Hye  
 Song, Min Ji  
 Kim, Ji Hyun  
 TI Valproate use associated with frontal and cerebellar gray matter  
 volume  
 reductions: A voxel-based morphometry study  
 SO EPILEPSIA

OI Kim, Ji Hyun/0000-0003-3411-5714  
SN 0013-9580  
EI 1528-1167  
PD JAN  
PY 2024  
VL 65  
IS 1  
BP e1  
EP e6  
DI 10.1111/epi.17825  
EA NOV 2023  
UT WOS:001105687700001  
PM 37945542  
ER

**AIS = 1,4**  
**3,8 PUNCT**

PT J  
AU Kreilkamp, BAK  
Stier, C  
Rauf, EH  
Martin, P  
Ethofer, S  
Lerche, H  
Kotikalapudi, R  
Marquetand, J  
Dechent, P  
Focke, NK  
AF Kreilkamp, Barbara A. K.  
Stier, Christina  
Rauf, Erik H.  
Martin, Pascal  
Ethofer, Silke  
Lerche, Holger  
Kotikalapudi, Raviteja  
Marquetand, Justus  
Dechent, Peter  
Focke, Niels K.  
TI Multi-spectral diffusion MRI mega-analysis in genetic generalized  
epilepsy: Relation to outcomes  
SO NEUROIMAGE-CLINICAL  
RI Kreilkamp, Barbara/AAG-6433-2021; Ethofer, Silke/AAC-4570-2022  
OI Ethofer, Silke/0000-0002-6726-0531; Stier,  
Christina/0000-0001-5707-4885; Kreilkamp, Barbara  
A.K./0000-0001-6881-5191  
SN 2213-1582  
PY 2023  
VL 39  
AR 103474  
DI 10.1016/j.nicl.2023.103474  
EA JUL 2023  
UT WOS:001062457700001  
PM 37441820

ER

**AIS = 1,5**

**4 PUNCT**

PT J

AU Dunkel, H

Strzelczyk, A

Schubert-Bast, S

Kieslich, M

AF Dunkel, Hannah

Strzelczyk, Adam

Schubert-Bast, Susanne

Kieslich, Matthias

TI Facial Emotion Recognition in Patients with Juvenile Myoclonic Epilepsy

SO JOURNAL OF CLINICAL MEDICINE

RI Schubert-Bast, Susanne/AAB-5312-2019

OI Schubert-Bast, Susanne/0000-0003-1545-7364

EI 2077-0383

PD JUN

PY 2023

VL 12

IS 12

AR 4101

DI 10.3390/jcm12124101

UT WOS:001015451500001

PM 37373792

ER

**AIS = 0**

**1 PUNCT**

PT J

AU Gupta, S

Razdan, R

Hanumanthu, R

Tomycz, L

Ghesani, N

Pak, J

Kannurpatti, SS

AF Gupta, Siddharth

Razdan, Reena

Hanumanthu, Ranjanigandhi

Tomycz, Luke

Ghesani, Nasrin

Pak, Jayoung

Kannurpatti, Sridhar S.

TI MRI based composite parameter of multiple tissue types for improved patient-level hemispheric and regional level lateralization in pediatric

epilepsy  
SO MAGNETIC RESONANCE IMAGING  
OI Gupta, Siddharth/0000-0002-1948-0847  
SN 0730-725X  
EI 1873-5894  
PD DEC  
PY 2022  
VL 94  
BP 174  
EP 180  
DI 10.1016/j.mri.2022.10.003  
EA OCT 2022  
UT WOS:000888318000002  
PM 36241030  
ER

**AIS = 0,8**  
**2,6 PUNCTe**

**34.** Ilie, O.-D.; Ciobica, A.; Riga, S.; Dhunna, N.; McKenna, J.; Mavroudis, I.; Doroftei, B.; Ciobanu, A.-M.; Riga, D. Mini-review on lipofuscin and aging: focusing on the molecular interface, the biological recycling mechanism, oxidative stress, and the gut-brain axis functionality, *Medicina* 2020, 56(11), 626; <https://doi.org/10.3390/medicina56110626>.

a fost citat in (19,6 puncte):

AU Lin, XJ  
Yuan, Q  
Zhou, J  
Dong, YL  
Sunchuri, D  
Guo, ZL  
AF Lin, Xue-Jing  
Yuan, Qing

Zhou, Jie  
 Dong, Yu-Lei  
 Sunchuri, Diwas  
 Guo, Zhu-Ling  
 TI Cellular senescence: A new perspective on the suppression of  
 periodontitis (Review)  
 SO MOLECULAR MEDICINE REPORTS  
 SN 1791-2997  
 EI 1791-3004  
 PD DEC  
 PY 2024  
 VL 30  
 IS 6  
 AR 238  
 DI 10.3892/mmr.2024.13362  
 UT WOS:001347604000001  
 PM 39422030  
 ER

**Ais = 0,3**  
**Puncte = 1,7**

PT J  
 AU Ratushnyy, A  
 Ezdakova, M  
 Matveeva, D  
 Tyrina, E  
 Buravkova, L  
 AF Ratushnyy, Andrey  
 Ezdakova, Mariia  
 Matveeva, Diana  
 Tyrina, Ekaterina  
 Buravkova, Ludmila  
 TI Regulatory Effects of Senescent Mesenchymal Stem Cells:  
 Endotheliocyte  
 Reaction  
 SO CELLS  
 RI Ezdakova, Mariia/J-6707-2018; Buravkova, Ludmila/B-2211-2017;  
 Ratushnyy,  
 Andrey/R-2740-2017  
 OI Buravkova, Ludmila/0000-0001-6994-557X; Golikova,  
 Ekaterina/0000-0002-1155-9139; Ezdakova, Mariia/0000-0001-9995-416X;  
 Ratushnyy, Andrey/0000-0002-3913-6584  
 EI 2073-4409  
 PD AUG  
 PY 2024  
 VL 13  
 IS 16  
 AR 1345  
 DI 10.3390/cells13161345  
 UT WOS:001305296800001  
 PM 39195236  
 ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
AU Luan, Y  
Zhu, XF  
Jiao, YX  
Liu, H  
Huang, Z  
Pei, JY  
Xu, YW  
Yang, Y  
Ren, KD  
AF Luan, Yi  
Zhu, Xiaofan  
Jiao, Yuxue  
Liu, Hui  
Huang, Zhen  
Pei, Jinyan  
Xu, Yawei  
Yang, Yang  
Ren, Kaidi  
TI Cardiac cell senescence: molecular mechanisms, key proteins and  
therapeutic targets  
SO CELL DEATH DISCOVERY  
RI æ ¢, ä,€ /HLH-8516-2023; Yang, Yang/AED-2297-2022  
OI Yang, Yang/0000-0001-7432-4735; ren, kaidi/0000-0002-2011-6743; ZHU,  
Xiaofan/0000-0002-7303-1700  
EI 2058-7716  
PD FEB 14  
PY 2024  
VL 10  
IS 1  
AR 78  
DI 10.1038/s41420-023-01792-5  
UT WOS:001162668300002  
PM 38355681  
ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
AU Klemmensen, MM  
Borrowman, SH  
Pearce, C  
Pyles, B  
Chandra, B

AF Klemmensen, Madelyn M.  
 Borrowman, Seth H.  
 Pearce, Colin  
 Pyles, Benjamin  
 Chandra, Bharatendu  
 TI Mitochondrial dysfunction in neurodegenerative disorders  
 SO NEUROTHERAPEUTICS  
 OI Borrowman, Seth/0000-0003-1381-0400  
 SN 1933-7213  
 EI 1878-7479  
 PD JAN  
 PY 2024  
 VL 21  
 IS 1  
 AR e00292  
 DI 10.1016/j.neurot.2023.10.002  
 EA JAN 2024  
 UT WOS:001223364100001  
 PM 38241161  
 ER

**Ais = 0,8**  
**Puncte = 2,8**

PT J  
 AU Ai, L  
 Luo, D  
 Wang, HL  
 Liu, XY  
 Yang, M  
 Tian, FF  
 Qin, SF  
 Liu, J  
 Li, YY  
 AF Ai, Ling  
 Luo, Dan  
 Wang, Huailing  
 Liu, Xiaoyu  
 Yang, Min  
 Tian, Fangfang  
 Qin, Suofu  
 Liu, Jie  
 Li, Yuying  
 TI Ameliorative effects of Bifidobacterium longum peptide-1 on  
 benzo( $\alpha$ )pyrene induced oxidative damages via daf-16 in  
 Caenorhabditis  
 elegans  
 SO CELL STRESS & CHAPERONES  
 RI Liu, Xiaoyu/JEZ-2698-2023  
 OI li, yuying/0000-0002-3370-6179  
 SN 1355-8145  
 EI 1466-1268  
 PD NOV



PY 2023  
VL 28  
IS 6  
BP 909  
EP 920  
DI 10.1007/s12192-023-01385-2  
EA OCT 2023  
UT WOS:001083614400001  
ER

**Ais = 0,7**  
**Puncte = 2,6**

PT J  
AU Suárez-Carrillo, A  
Alvarez-Córdoba, M  
Romero-González, A  
Talaverón-Rey, M  
Povea-Cabello, S  
Cilleros-Holgado, P  
Piñero-Pérez, R  
Reche-López, D  
Gómez-Fernández, D  
Romero-Domínguez, JM  
Munuera-Cabeza, M  
Díaz, A  
González-Granero, S  
García-Verdugo, JM  
Sánchez-Alcázar, JA  
AF Suarez-Carrillo, Alejandra  
Alvarez-Cordoba, Monica  
Romero-Gonzalez, Ana  
Talaveron-Rey, Marta  
Povea-Cabello, Suleva  
Cilleros-Holgado, Paula  
Pinero-Perez, Rocio  
Reche-Lopez, Diana  
Gomez-Fernandez, David  
Romero-Dominguez, Jose Manuel  
Munuera-Cabeza, Manuel  
Diaz, Antonio  
Gonzalez-Granero, Susana  
Garcia-Verdugo, Jose Manuel  
Sanchez-Alcazar, Jose A.  
TI Antioxidants Prevent Iron Accumulation and Lipid Peroxidation, but  
Do  
Not Correct Autophagy Dysfunction or Mitochondrial Bioenergetics in  
Cellular Models of BPAN  
SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI González-Granero, Susana/Q-3861-2018; Povea, Suleva/LCE-7098-2024;  
Díaz,  
Antonio/B-1403-2012; Sanchez-Alcazar, Jose A./L-4925-2014; Suarez  
Carrillo, Alejandra/JSK-9506-2023; Garcia-Verdugo, Jose  
Manuel/L-8421-2017

OI Sanchez-Alcazar, Jose A./0000-0001-9705-1469; Suarez Carrillo,  
 Alejandra/0000-0001-5765-4134; Gonzalez-Granero,  
 Susana/0000-0003-1531-550X; Cilleros Holgado, Paula/0000-0002-5209-  
 370X;  
 Garcia-Verdugo, Jose Manuel/0000-0001-9872-6499  
 SN 1661-6596  
 EI 1422-0067  
 PD OCT  
 PY 2023  
 VL 24  
 IS 19  
 AR 14576  
 DI 10.3390/ijms241914576  
 UT WOS:001086776600001  
 PM 37834028  
 ER

**Ais = 0,7**  
**Puncte = 2,6**

PT J  
 AU Villalón-García, I  
 Povea-Cabello, S  
 Alvarez-Córdoba, M  
 Talaverón-Rey, M  
 Suárez-Rivero, JM  
 Suárez-Carrillo, A  
 Munuera-Cabeza, M  
 Reche-López, D  
 Cilleros-Holgado, P  
 Piñero-Pérez, R  
 Sánchez-Alcázar, JA  
 AF Villalon-Garcia, Irene  
 Povea-Cabello, Suleva  
 Alvarez-Cordoba, Monica  
 Talaveron-Rey, Marta  
 Suarez-Rivero, Juan M.  
 Suarez-Carrillo, Alejandra  
 Munuera-Cabeza, Manuel  
 Reche-Lopez, Diana  
 Cilleros-Holgado, Paula  
 Pinero-Perez, Rocio  
 Sanchez-Alcazar, Jose A.  
 TI Vicious cycle of lipid peroxidation and iron accumulation in  
 neurodegeneration  
 SO NEURAL REGENERATION RESEARCH  
 RI Sánchez-Alcázar, José/L-4925-2014; Povea, Suleva/LCE-7098-2024;  
 Suarez  
 Carrillo, Alejandra/JSK-9506-2023  
 OI Cilleros Holgado, Paula/0000-0002-5209-370X; Suarez Carrillo,  
 Alejandra/0000-0001-5765-4134; Suarez-Rivero, Juan  
 Miguel/0000-0002-6260-7284  
 SN 1673-5374  
 EI 1876-7958

PD JUN  
PY 2023  
VL 18  
IS 6  
BP 1196  
EP 1202  
DI 10.4103/1673-5374.358614  
UT WOS:000894528300005  
PM 36453394  
ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
AU Nasiri, L  
    Vaez-Mahdavi, MR  
    Hassanpour, H  
    Ghazanfari, T  
    Ardestani, SK  
    Askari, N  
    Majd, MAM  
    Rahimlou, B  
AF Nasiri, Leila  
    Vaez-Mahdavi, Mohammad -Reza  
    Hassanpour, Hossein  
    Ghazanfari, Tooba  
    Ardestani, Sussan Kaboudanian  
    Askari, Nayere  
    Majd, Mohammad -Ali Mohseni  
    Rahimlou, Bahman  
TI Increased serum lipofuscin associated with leukocyte telomere  
shortening  
    in veterans: a possible role for sulfur mustard exposure in  
    delayed-onset accelerated cellular senescence  
SO INTERNATIONAL IMMUNOPHARMACOLOGY  
RI Nasiri, Leila/IUN-4978-2023; Ghazanfari, Tooba/C-7258-2008  
OI Nasiri, Leila/0000-0002-1601-5069  
SN 1567-5769  
EI 1878-1705  
PD JAN  
PY 2023  
VL 114  
AR 109549  
DI 10.1016/j.intimp.2022.109549  
EA DEC 2022  
UT WOS:000992300300001  
PM 36508921  
ER

**Ais = 0,6**  
**Puncte = 2,4**

PT J  
 AU Díaz-Hernández, V  
 Montaña, LM  
 Caldelas, I  
 Marmolejo-Valencia, A  
 AF Diaz-Hernandez, Veronica  
 Montano, Luis M.  
 Caldelas, Ivette  
 Marmolejo-Valencia, Alejandro  
 TI A High-Fat and High-Carbohydrate Diet Promotes Reminiscent Hallmarks  
 of  
 an Aging Ovary in the Rabbit Model  
 SO BIOMEDICINES  
 RI Diaz-Hernandez, Veronica/GXH-4397-2022; Montano, Luis/ABF-4734-2020  
 OI Diaz-Hernandez, Veronica/0000-0002-6119-3497; Montano, Luis  
 M/0000-0002-8329-4918; , Ivette Caldelas/0000-0002-4322-5846  
 EI 2227-9059  
 PD DEC  
 PY 2022  
 VL 10  
 IS 12  
 AR 3068  
 DI 10.3390/biomedicines10123068  
 UT WOS:000902375300001  
 PM 36551824  
 ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
 AU Cahill, MA  
 AF Cahill, Michael A.  
 TI <i>Quo</i><i> vadis</i> PGRMC? Grand-Scale Biology in Human Health  
 and  
 Disease  
 SO FRONTIERS IN BIOSCIENCE-LANDMARK  
 RI CAHILL, Michael/J-8035-2012  
 OI CAHILL, Michael/0000-0002-8593-8844  
 SN 2768-6701  
 EI 2768-6698  
 PD NOV 3  
 PY 2022  
 VL 27  
 IS 11  
 AR 318  
 DI 10.31083/j.fbl2711318  
 UT WOS:000916126200005

**Ais = 0,9**  
**Puncte = 3,1**

35. Ovidiu -Dumitru Ilie, Raluca Duta, Roxana Jijie, Ilinca Bianca Niță, Mircea Nicoara, Caterina Faggio, Romeo Petru Dobrin, Ioannis Mavroudis, Alin Ciobica, Bogdan Doroftei, **Assessing anti-social and aggressive behavior in a zebrafish (*Danio rerio*)-model of Parkinson's disease chronically exposed to rotenone**, *Brain Sciences*, 2022, 12(7), 898; <https://doi.org/10.3390/brainsci12070898>. IF 3,33  
A fost citat in (18 puncte):

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Prasanth, DSNBK  
Yaraguppi, DA  
Panda, SP  
Ahmad, SF  
Al-Mazroua, HA  
Sai, AR  
Kumar, PP  
AF Babu, A. Hemanth  
Prasanth, D. S. N. B. K.  
Yaraguppi, Deepak A.  
Panda, Siva Prasad  
Ahmad, Sheikh F.  
Al-Mazroua, Haneen A.  
Sai, Akula Ruchitha  
Kumar, P. Praveen  
TI Antiparkinson potential of khellin on rotenone-induced Parkinson's  
disease in a zebrafish model: targeting MAO, inflammatory, and  
oxidative  
stress markers with molecular docking, MD simulations, and  
histopathology evidence  
SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
RI ALMazroua, Haneen/GYR-4023-2022; DSNBK, Prasanth/R-8562-2019; panda,  
siva/ABE-4709-2020; Yaraguppi, Deepak/P-9245-2018  
SN 1532-0456  
EI 1878-1659  
PD OCT  
PY 2024  
VL 284  
AR 109997  
DI 10.1016/j.cbpc.2024.109997  
EA AUG 2024  
UT WOS:001289902500001  
PM 39103133

ER

**Ais = 0,7**  
**Puncte = 2,4**

PT J

AU Tagkalidou, N  
Multisanti, CR  
Bleda, MJ  
Bedrossiantz, J  
Prats, E  
Faggio, C  
Barata, C  
Raldúa, D

AF Tagkalidou, Niki  
Multisanti, Cristiana Roberta  
Bleda, Maria Jose  
Bedrossiantz, Juliette  
Prats, Eva  
Faggio, Caterina  
Barata, Carlos  
Raldua, Demetrio

TI Analyzing the Effects of Age, Time of Day, and Experiment on the Basal

Locomotor Activity and Light-Off Visual Motor Response Assays in Zebrafish Larvae

SO TOXICS

RI Bedrossiantz, Juliette/IAO-6609-2023; Barata, Carlos/K-8232-2014; Multisanti, Cristiana Roberta/JFK-0108-2023; Bleda Hernandez, Maria Jose/H-2589-2015; Raldua, Demetrio/K-6661-2014; Prats, Eva/K-6434-2014

OI faggio, caterina/0000-0002-0066-2421; Bleda Hernandez, Maria Jose/0000-0002-1173-1840; Bedrossiantz, Juliette/0000-0001-6318-6453;

Raldua, Demetrio/0000-0001-5256-1641; Multisanti, Cristiana Roberta/0000-0002-6283-2502; Prats, Eva/0000-0001-7838-2027

EI 2305-6304

PD MAY

PY 2024

VL 12

IS 5

AR 349

DI 10.3390/toxics12050349

UT WOS:001231577900001

PM 38787128

ER

**Ais = 0**  
**Puncte = 1**

PT J

AU Espargaro, A  
 Alvarez-Berbel, I  
 Busquets, MA  
 Sabate, R  
 AF Espargaro, Alba  
 Alvarez-Berbel, Irene  
 Busquets, Maria Antonia  
 Sabate, Raimon  
 TI In Vivo Assays for Amyloid-Related Diseases  
 SO ANNUAL REVIEW OF ANALYTICAL CHEMISTRY  
 RI BUSQUETS, M./H-6555-2015  
 SN 1936-1327  
 EI 1936-1335  
 PY 2024  
 VL 17  
 BP 433  
 EP 458  
 DI 10.1146/annurev-anchem-061622-023326  
 UT WOS:001278254300019  
 PM 38598824  
 ER

**Ais = 2,9**  
**Puncte = 6,8**

PT J  
 AU Nieto-Escamez, F  
 Obrero-Gaitán, E  
 García-López, H  
 Cortés-Pérez, I  
 AF Nieto-Escamez, Francisco  
 Obrero-Gaitan, Esteban  
 Garcia-Lopez, Hector  
 Cortes-Perez, Irene  
 TI Unveiling the Hidden Challenges: Non-Motor Disorders in Parkinson's Disease  
 SO BRAIN SCIENCES  
 RI Obrero-Gaitán, Esteban/HPF-9474-2023; López, Héctor/AAM-8839-2021; Nieto-Escamez, Francisco Antonio/L-4460-2014  
 OI Nieto-Escamez, Francisco Antonio/0000-0001-5301-9475; Garcia Lopez, Hector/0000-0003-3160-7692; Obrero-Gaitan, Esteban/0000-0002-8430-5500  
 EI 2076-3425  
 PD DEC  
 PY 2023  
 VL 13  
 IS 12  
 AR 1710  
 DI 10.3390/brainsci13121710  
 UT WOS:001132360900001  
 PM 38137158  
 ER

**Ais = 0**  
**Puncte = 1**

PT J  
AU Zhang, ZX  
    Qiu, T  
    Zhou, JY  
    Gong, X  
    Yang, KY  
    Zhang, XP  
    Lan, YR  
    Yang, CX  
    Zhou, ZL  
    Ji, Y  
AF Zhang, Zixin  
    Qiu, Tong  
    Zhou, Jiangyuan  
    Gong, Xue  
    Yang, Kaiying  
    Zhang, Xuepeng  
    Lan, Yuru  
    Yang, Congxia  
    Zhou, Zilong  
    Ji, Yi  
TI Toxic effects of sirolimus and everolimus on the development and  
    behavior of zebrafish embryos  
SO BIOMEDICINE & PHARMACOTHERAPY  
RI lan, yuru/HII-7378-2022; Zhang, Xuepeng/AAG-4923-2021  
OI zhang, xuepeng/0000-0001-9840-1387; Gong, Xue/0000-0001-8121-3566  
SN 0753-3322  
EI 1950-6007  
PD OCT  
PY 2023  
VL 166  
AR 115397  
DI 10.1016/j.biopha.2023.115397  
EA SEP 2023  
UT WOS:001080511600001  
PM 37659200  
ER

**Ais = 0,5**  
**Puncte = 2**

PT J  
AU Banaee, M  
    Sagvand, S  
    Sureda, A  
    Amini, M  
    Haghi, BN  
    Sopjani, M  
    Faggio, C



AF Banaee, Mahdi  
 Sagvand, Shiva  
 Sureda, Antoni  
 Amini, Mohammad  
 Haghi, Behzad Nematdoost  
 Sopjani, Mentor  
 Faggio, Caterina  
 TI Evaluation of single and combined effects of mancozeb and metalaxyl  
 on  
 the transcriptional and biochemical response of zebrafish  
 (Danio rerio)  
 SO COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
 RI Sureda, Antoni/N-9588-2019; nematdoosthaghi, behzad/KHX-8202-2024  
 OI nematdoost haghi, behzad/0009-0007-7561-0320; ,  
 Antoni/0000-0001-8656-6838  
 SN 1532-0456  
 EI 1878-1659  
 PD JUN  
 PY 2023  
 VL 268  
 AR 109597  
 DI 10.1016/j.cbpc.2023.109597  
 EA MAR 2023  
 UT WOS:001042591100001  
 PM 36889533  
 ER

**Ais = 0,7**  
**Puncte = 2,4**

PT J  
 AU Paduraru, E  
 Iacob, D  
 Rarinca, V  
 Plavan, G  
 Ureche, D  
 Jijie, R  
 Nicoara, M  
 AF Paduraru, Emanuela  
 Iacob, Diana  
 Rarinca, Viorica  
 Plavan, Gabriel  
 Ureche, Dorel  
 Jijie, Roxana  
 Nicoara, Mircea  
 TI Zebrafish as a Potential Model for Neurodegenerative Diseases: A  
 Focus  
 on Toxic Metals Implications  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Paduraru, Emanuela/HPE-5519-2023; Rarinca, Viorica/AER-4082-2022;  
 Mircea, Nicoara/J-3886-2019; Jijie, Roxana/HPD-7385-2023; Plavan,  
 Gabriel-Ionut/H-9147-2019; Jijie, Roxana/N-6837-2017  
 OI Paduraru, Emanuela/0000-0002-5604-5174; Jijie,

Roxana/0000-0003-0354-943X; Nicoara, Mircea/0000-0002-9755-6771;  
 Iacob,  
 Diana Elena/0000-0003-3321-3398; Dorel, Ureche/0000-0001-9488-9055;  
 Plavan, Gabriel Ionut/0000-0002-1194-1768; Rarinca,  
 Viorica/0000-0003-0256-8911  
 SN 1661-6596  
 EI 1422-0067  
 PD FEB  
 PY 2023  
 VL 24  
 IS 4  
 AR 3428  
 DI 10.3390/ijms24043428  
 UT WOS:000939318500001  
 PM 36834835  
 ER

**Ais = 0,7**  
**Puncte = 2,4**

**36.** Roxana Oana Cojocariu, Ioana Miruna Balmus, Radu Lefter, Daniela Carmen Ababei, Alin Ciobica, Luminita Hritcu, Fatimazahra Kamal, Bogdan Doroftei, **Behavioral and oxidative stress changes in mice subjected to combinations of multiple stressors relevant for irritable bowel syndrome**, *Brain Sciences*, 2020, 10(11), 865; <https://doi.org/10.3390/brainsci10110865>, IF 3,33  
 A fost citat in (23,3 puncte):

AU Zeng, HZ  
 Jiang, YP  
 Yin, QX  
 Li, XR  
 Xiong, YL  
 Li, BY  
 Xu, XY  
 Hu, HM  
 Qian, GQ  
 AF Zeng, Haizhou  
 Jiang, Yupeng  
 Yin, Qiuxiong  
 Li, Xinran  
 Xiong, Yanli  
 Li, Boyi  
 Xu, Xiaoying  
 Hu, Huimei  
 Qian, Guoqiang  
 TI Sinisan Alleviates Stress-Induced Intestinal Dysfunction and  
 Depressive-like Behaviors in Mice with Irritable Bowel Syndrome by  
 Enhancing the Intestinal Barrier and Modulating Central  
 5-Hydroxytryptamine

SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI Hu, Huimei/JBJ-4899-2023; Li, Xinran/G-4935-2015  
SN 1661-6596  
EI 1422-0067  
PD OCT  
PY 2024  
VL 25  
IS 19  
AR 10262  
DI 10.3390/ijms251910262  
UT WOS:001332411300001  
PM 39408592  
ER

**Ais = 0,7**  
**Puncte = 3**

PT J  
AU Cindoglu, C  
    Uyanikoglu, A  
    Sari, S  
    Ozkutlu, M  
    Erel, O  
AF Cindoglu, C.  
    Uyanikoglu, A.  
    Sari, S.  
    Ozkutlu, M.  
    Erel, O.  
TI Thiol-disulfide homeostasis in irritable bowel syndrome  
SO EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES  
SN 1128-3602  
PD NOV  
PY 2023  
VL 27  
IS 21  
BP 10569  
EP 10576  
UT WOS:001110599700006  
PM 37975381  
ER

**Ais = 0,3**  
**Puncte = 2**

PT J  
AU de Sousa, CNS  
    Medeiros, ID  
    Vasconcelos, GS

de Aquino, GA  
 Cysne, FMS  
 de Almeida, JC  
 Alves, APNN  
 Macedo, DS  
 Leal, LKAM  
 Vasconcelos, SMM  
 AF de Sousa, Caren Nadia Soares  
 Medeiros, Ingridy da Silva  
 Vasconcelos, Germana Silva  
 de Aquino, Gabriel Angelo  
 Cysne Filho, Francisco Mauricio Sales  
 de Almeida, Jamily Cunha  
 Alves, Ana Paula Negreiros Nunes  
 Macedo, Danielle S.  
 Leal, Luzia Kalyne Almeida Moreira  
 Vasconcelos, Silvania Maria Mendes  
 TI Anxiolytic Effect of Carvedilol in Chronic Unpredictable Stress  
 Model  
 SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
 RI de Almeida, Jamily/P-9708-2018; Macedo, Danielle/E-3424-2014  
 OI Silva Vasconcelos, Germana/0000-0002-6260-6329; LEAL, LUZIA  
 KALYNE/0000-0003-0090-7991; Macedo, Danielle/0000-0001-8980-9970  
 SN 1942-0900  
 EI 1942-0994  
 PD AUG 19  
 PY 2022  
 VL 2022  
 AR 6906722  
 DI 10.1155/2022/6906722  
 UT WOS:000847890700001  
 PM 36035219  
 ER

**Ais = 1,1**  
**Puncte = 4**

PT J  
 AU Zhang, HY  
 Zhang, Y  
 Zhang, Y  
 Jiang, ZP  
 Cui, YL  
 Wang, QS  
 AF Zhang, Hai-Yun  
 Zhang, Ye  
 Zhang, Yan  
 Jiang, Zheng-Ping  
 Cui, Yuan-Lu  
 Wang, Qiang-Song  
 TI ROS-responsive thioketal-linked alginate/chitosan carriers for  
 irritable  
 bowel syndrome with diarrhea therapy

SO INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
 RI Cui, Yuan-Lu/A-3705-2013  
 OI Cui, Yuan-Lu/0000-0003-4392-3713  
 SN 0141-8130  
 EI 1879-0003  
 PD JUN 1  
 PY 2022  
 VL 209  
 BP 70  
 EP 82  
 DI 10.1016/j.ijbiomac.2022.03.118  
 EA APR 2022  
 PN A  
 UT WOS:000797002700006  
 PM 35351547  
 ER

**Ais = 0,6**  
**Puncte = 2,7**

PT J  
 AU Tao, EF  
     Zhu, ZY  
     Hu, CM  
     Long, G  
     Chen, B  
     Guo, R  
     Fang, MR  
     Jiang, MZ  
 AF Tao, Enfu  
     Zhu, Zhenya  
     Hu, Chenmin  
     Long, Gao  
     Chen, Bo  
     Guo, Rui  
     Fang, Marong  
     Jiang, Mizu  
 TI Potential Roles of Enterochromaffin Cells in Early Life Stress-  
 Induced  
     Irritable Bowel Syndrome  
 SO FRONTIERS IN CELLULAR NEUROSCIENCE  
 RI Zhu, Zhenya/JBJ-1875-2023; tao, enfu/HGC-3927-2022  
 OI Zhenya, Zhu/0000-0003-4843-5540; Tao, Enfu/0000-0002-4693-8892; Chen,  
     Bo/0000-0002-5777-6876  
 EI 1662-5102  
 PD MAR 15  
 PY 2022  
 VL 16  
 AR 837166  
 DI 10.3389/fncel.2022.837166  
 UT WOS:000777472700001  
 PM 35370559  
 ER

**Ais = 1,4**  
**Puncte = 4,7**

PT J  
AU Khodabakhsh, P  
Khoie, N  
Dehpour, AR  
Abdollahi, A  
Ghazi-Khansari, M  
Shafaroodi, H  
AF Khodabakhsh, Pariya  
Khoie, Nilgoon  
Dehpour, Ahmad-Reza  
Abdollahi, Alireza  
Ghazi-Khansari, Mahmoud  
Shafaroodi, Hamed  
TI Montelukast suppresses the development of irritable bowel syndrome  
phenotype possibly through modulating NF- $\kappa$ B signaling in an  
experimental  
model  
SO INFLAMMOPHARMACOLOGY  
RI Dehpour, Ahmad/I-6422-2019; Khodabakhsh, Pariya/V-2612-2018  
OI dehpour, ahmad reza/0000-0002-8001-5565  
SN 0925-4692  
EI 1568-5608  
PD FEB  
PY 2022  
VL 30  
IS 1  
BP 313  
EP 325  
DI 10.1007/s10787-021-00907-7  
EA JAN 2022  
UT WOS:000741636000001  
PM 35013876  
ER

**Ais = 1,4**  
**Puncte = 4,7**

PT J  
AU Ji, SY  
Zhang, Q  
AF Ji, Shanyun  
Zhang, Qing  
TI Momordica charantia polysaccharides alleviate diarrhea-predominant  
irritable bowel syndrome by regulating intestinal inflammation and  
barrier via NF- $\kappa$ B pathway  
SO ALLERGOLOGIA ET IMMUNOPATHOLOGIA  
RI Zhang, Huanhuan/LDG-2528-2024  
SN 0301-0546

EI 1578-1267  
 PY 2022  
 VL 50  
 IS 3  
 BP 62  
 EP 70  
 DI 10.15586/aei.v50i3.584  
 UT WOS:000795863700008  
 PM 35527657  
 ER  
 PT J

**Ais = 0,4**  
**Puncte = 2,2**

**37. Savuca A, Nicoara MN, Ciobica A, Gorgan DL, Ureche D, Balmus IM. Current Aspects on the Plastic Nano- and Microparticles Toxicity in Zebrafish—Focus on the Correlation between Oxidative Stress Responses and Neurodevelopment. *Animals*. 2023; 13(11):1810. <https://doi.org/10.3390/ani13111810>**  
 A fost citat in (32,7 puncte):

AU Pujol, G  
 Marín-Gual, L  
 González-Rodelas, L  
 Alvarez-González, L  
 Chauvigné, F  
 Cerdà, J  
 Teles, M  
 Roher, N  
 Ruiz-Herrera, A  
 AF Pujol, Gala  
 Marin-Gual, Laia  
 Gonzalez-Rodelas, Laura  
 Alvarez-Gonzalez, Lucia  
 Chauvigne, Francois  
 Cerda, Joan  
 Teles, Mariana  
 Roher, Nerea  
 Ruiz-Herrera, Aurora  
 TI Short-term polystyrene nanoplastic exposure alters zebrafish male  
 and  
 female germline and reproductive outcomes, unveiling pollutant-  
 impacted  
 molecular pathways  
 SO JOURNAL OF HAZARDOUS MATERIALS  
 RI Roher, Nerea/F-3216-2016; Ruiz-Herrera, Aurora/K-3728-2012  
 OI Ruiz-Herrera, Aurora/0000-0003-3868-6151  
 SN 0304-3894  
 EI 1873-3336  
 PD JAN 5  
 PY 2025  
 VL 481  
 AR 136529

DI 10.1016/j.jhazmat.2024.136529  
UT WOS:001360266200001  
PM 39556913  
ER

**Ais = 1,1**  
**Puncte = 5,3**

PT J  
AU Yang, HH  
Kong, LH  
Chen, ZY  
Wu, J  
AF Yang, Haohan  
Kong, Linghui  
Chen, Zhuoyu  
Wu, Jun  
TI Effect of functional groups of polystyrene nanoplastics on the  
neurodevelopmental toxicity of acrylamide in the early life stage of  
zebrafish  
SO AQUATIC TOXICOLOGY  
SN 0166-445X  
EI 1879-1514  
PD JAN  
PY 2025  
VL 278  
AR 107177  
DI 10.1016/j.aquatox.2024.107177  
UT WOS:001371318500001  
PM 39612669  
ER

**Ais = 0,9**  
**Puncte = 4,6**

PT J  
AU Feng, JX  
Liu, B  
Chen, CZ  
Ma, YQ  
Wang, CL  
Xu, YN  
Liu, L  
Li, P  
Li, ZH  
AF Feng, Jian-Xue  
Liu, Bin  
Chen, Cheng-Zhuang  
Ma, Yu-Qing  
Wang, Cun-Long  
Xu, Ya-Nan



Liu, Ling  
 Li, Ping  
 Li, Zhi-Hua  
 TI Multigenerational effects of combined exposure of triphenyltin and  
 micro/ nanoplastics on marine medaka (<i>Oryzias</i><i>  
 melastigma)</i>: From molecular levels to behavioral response  
 SO JOURNAL OF HAZARDOUS MATERIALS  
 RI chengzhuang, chen/AAJ-8487-2021  
 SN 0304-3894  
 EI 1873-3336  
 PD DEC 5  
 PY 2024  
 VL 480  
 AR 136365  
 DI 10.1016/j.jhazmat.2024.136365  
 EA NOV 2024  
 UT WOS:001350424500001  
 PM 39488982  
 ER

**Ais = 1,1**  
**Puncte = 5,3**

PT J  
 AU Kang, XY  
 Zhou, Y  
 Liu, Q  
 Liu, M  
 Chen, J  
 Zhang, YW  
 Wei, J  
 Wang, Y  
 AF Kang, Xinyi  
 Zhou, Yan  
 Liu, Qi  
 Liu, Miao  
 Chen, Jing  
 Zhang, Yuanwen  
 Wei, Jie  
 Wang, Yuan  
 TI Characterization and Expression of the Cytochrome P450 Genes in  
 <i>Daphnia magna</i> Exposed to Cerium Oxide Nanoparticles  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI liu, qi/KFA-4047-2024  
 SN 1661-6596  
 EI 1422-0067  
 PD OCT  
 PY 2024  
 VL 25  
 IS 19  
 AR 10812  
 DI 10.3390/ijms251910812  
 UT WOS:001334125900001  
 PM 39409143

ER

**Ais = 0,7**  
**Puncte = 4**

PT J  
AU Özgür, ME  
    Ulu, A  
    Sezer, S  
    Köytepe, S  
    Ates, B  
AF Ozgur, Mustafa Erkan  
    Ulu, Ahmet  
    Sezer, Selda  
    Koytepe, Sueleyman  
    Ates, Burhan  
TI Tire Rubber Based Microplastic Particles Cause Adverse on Quality  
    Parameters of Rainbow Trout Sperm Cells  
SO BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY  
RI SEZER, Selda/GQZ-6467-2022; Ulu, Ahmet/L-5180-2016; Köytepe,  
    Süleyman/AAA-4168-2021  
OI Ozgur, Mustafa Erkan/0000-0002-2966-9627  
SN 0007-4861  
EI 1432-0800  
PD OCT  
PY 2024  
VL 113  
IS 4  
AR 43  
DI 10.1007/s00128-024-03951-5  
UT WOS:001318808400003  
PM 39306598  
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**Ais = 0,3**  
**Puncte = 2,6**

PT J  
AU Proca, TMB  
    Solcan, C  
    Solcan, G  
AF Proca, Teodora Maria Buzenchi  
    Solcan, Carmen  
    Solcan, Gheorghe  
TI Neurotoxicity of Some Environmental Pollutants to Zebrafish  
SO LIFE-BASEL  
RI Solcan, Carmen/KEI-9875-2024; Solcan, Gheorghe/IWE-1580-2023  
OI Solcan, Gheorghe/0000-0002-3067-9574  
EI 2075-1729  
PD MAY  
PY 2024

VL 14  
IS 5  
AR 640  
DI 10.3390/life14050640  
UT WOS:001232149500001  
PM 38792660  
ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
AU Zhao, WC  
Chen, YA  
Hu, N  
Long, DX  
Cao, Y  
AF Zhao, Weichao  
Chen, Yuna  
Hu, Nan  
Long, Dingxin  
Cao, Yi  
TI The uses of zebrafish (Danio rerio) as an in vivo model for  
toxicological studies: A review based on bibliometrics  
SO ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY  
RI Hu, Nan/KYQ-0449-2024; Zhao, Weichao/JBS-0073-2023  
SN 0147-6513  
EI 1090-2414  
PD MAR 1  
PY 2024  
VL 272  
AR 116023  
DI 10.1016/j.ecoenv.2024.116023  
EA JAN 2024  
UT WOS:001174748100001  
PM 38290311  
ER

**Ais = 0,7**  
**Puncte = 4**

PT J  
AU Lin, W  
Wu, ZS  
Wang, YL  
Jiang, RF  
Ouyang, GF  
AF Lin, Wei  
Wu, Zhongshu  
Wang, Yili

Jiang, Ruifen  
 Ouyang, Gangfeng  
 TI Size-dependent vector effect of microplastics on the bioaccumulation  
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 polychlorinated biphenyls in tilapia: A tissue-specific study  
 SO SCIENCE OF THE TOTAL ENVIRONMENT  
 RI Ouyang, Gangfeng/F-1458-2010; Lin, Wei/JDW-7809-2023; Wu,  
 Zhongshu/ITR-8117-2023  
 OI Lin, Wei/0000-0002-7092-7157  
 SN 0048-9697  
 EI 1879-1026  
 PD MAR 10  
 PY 2024  
 VL 915  
 AR 170047  
 DI 10.1016/j.scitotenv.2024.170047  
 EA JAN 2024  
 UT WOS:001300764400001

**Ais = 1,1**  
**Puncte = 5,3**

**38.** Ioannis Mavroudis, Symela Chatzikonstantinou, Alin Ciobica, Ioana-Miruna Balmus, Alin Iordache, Dimitrios Kazis, Rumana Chowdhury, Alina -Costina Luca. **A Systematic Review and Meta-Analysis of the Grey Matter Volumetric Changes in Mild Traumatic Brain Injuries.** *Applied Sciences*, 2022, 2022, 12(19), 9954; <https://doi.org/10.3390/app12199954>  
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 Xu, JL  
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 Guo, LN  
 AF Wang, Lu  
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 Zhang, Yijing  
 Cai, Mengjing  
 Zhang, Zhihui  
 Lei, Minghuan  
 Zhang, Yujie

Zhao, Jiaxuan  
Wang, Ying  
Xu, Jinglei  
Zhai, Ying  
Sun, Jinghan  
An, Qi  
Cai, Wenjie  
Jiang, Yifan  
Liu, Feng  
Peng, Yanmin  
Guo, Lining

TI Transcriptional signatures of gray matter volume changes in mild  
traumatic brain injury  
SO PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY  
RI Cai, Wenjie/GVT-5957-2022; Guo, Lining/KRQ-2666-2024; Peng,  
Yanmin/KHC-7226-2024; 孙, 镜涵/IAQ-5646-2023  
SN 0278-5846  
EI 1878-4216  
PD JAN 10  
PY 2025  
VL 136  
AR 111195  
DI 10.1016/j.pnpbp.2024.111195  
UT WOS:001359446200001

**Ais = 1,1**  
**Puncte = 4**

PT J  
AU Rahmani, F  
Batson, RD  
Zimmerman, A  
Reddigari, S  
Bigler, ED  
Lanning, SC  
Ilasa, E  
Grafman, JH  
Lu, HZ  
Lin, AP  
Raji, CA  
AF Rahmani, Farzaneh  
Batson, Richard D.  
Zimmerman, Alexandra  
Reddigari, Samir  
Bigler, Erin D.  
Lanning, Shawn C.  
Ilasa, Eveline  
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Lu, Hanzhang  
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Raji, Cyrus A.

TI Rate of abnormalities in quantitative MR neuroimaging of persons with

chronic traumatic brain injury

SO BMC NEUROLOGY

RI Bigler, Erin/LPQ-2465-2024

EI 1471-2377

PD JUL 5

PY 2024

VL 24

IS 1

AR 235

DI 10.1186/s12883-024-03745-6

UT WOS:001263327400001

PM 38969967

ER

**Ais = 0,8**

**Puncte = 3,2**

PT J

AU Xu, H

Xu, C

Guo, YY

Yang, DD

Fang, QF

Hu, YK

Niu, X

Bai, GH

AF Xu, Hui

Xu, Cheng

Guo, Yunyu

Yang, Dandan

Fang, Qiaofang

Hu, Yike

Niu, Xuan

Bai, Guanghui

TI Abnormal longitudinal changes of structural covariance networks of cortical thickness in mild traumatic brain injury with posttraumatic headache

SO PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY

RI Niu, Xuan/AAD-7351-2022; Guo, Yunyu/ITU-3580-2023

SN 0278-5846

EI 1878-4216

PD JUL 13

PY 2024

VL 133

AR 111012

DI 10.1016/j.pnpbp.2024.111012

EA APR 2024

UT WOS:001232773600001

PM 38641235

ER

**Ais = 1,1**

**Puncte = 4**

PT J  
AU Yeung, AWK  
AF Yeung, Andy Wai Kan  
TI Do "Ten simple rules for neuroimaging meta-analysis" receive equal  
attention and accurate quotation? An examination on the quotations  
to an  
influential neuroimaging meta-analysis guideline  
SO NEUROIMAGE-CLINICAL  
RI Yeung, Andy/M-4332-2019  
SN 2213-1582  
PY 2023  
VL 39  
AR 103496  
DI 10.1016/j.nicl.2023.103496  
EA AUG 2023  
UT WOS:001072285600001  
PM 37603951  
ER

**Ais = 1,5**  
**Puncte = 5**

PT J  
AU Esparza, WD  
Aladro-Gonzalvo, AR  
Ruiz-Hontangas, A  
Celi, D  
Aguirre, MB  
AF Esparza, Wilmer Danilo  
Aladro-Gonzalvo, Arian Ramon  
Ruiz-Hontangas, Antonio  
Celi, Daniela  
Aguirre, Maria Belen  
TI The Effect of Craniofacial Manual Lymphatic Drainage after Moderate  
Traumatic Brain Injury  
SO HEALTHCARE  
RI Aladro, Arian/AAR-5928-2020  
OI Aladro-Gonzalvo, Arian R./0000-0002-8072-2016; , ANTONIO RUIZ  
HONTANGAS/0000-0002-2110-2394; ESPARZA YANEZ, WILMER  
DANILO/0000-0003-3504-9990  
EI 2227-9032  
PD MAY 18  
PY 2023  
VL 11  
IS 10  
AR 1474  
DI 10.3390/healthcare11101474  
UT WOS:000998130200001

PM 37239760  
ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
AU Gorbunov, A  
Parshin, D  
Kalugina, M  
Shishkina, Z  
Loktev, A  
Shirokova, S  
AF Gorbunov, Alexey  
Parshin, Dmitry  
Kalugina, Maria  
Shishkina, Zhanna  
Loktev, Alexey  
Shirokova, Svetlana  
TI POSTICTAL TODD'S PARALYSIS AS A MANIFESTATION OF POSTTRAUMATIC  
ENCEPHALOPATHY AND A "MASK" OF STROKE: CLINICAL OBSERVATION  
SO ARCHIV EUROMEDICA  
RI Gorbunov, Alexey/JUU-5656-2023; Parshin, Dmitry/AAB-9288-2019  
OI Parshin, Dmitry/0000-0002-1050-7716; Gorbunov,  
Alexey/0000-0002-6880-0472  
SN 2193-3863  
EI 2199-885X  
PY 2023  
VL 13  
IS 1  
DI 10.35630/2023/13/1.209  
UT WOS:000994166800014

**Ais = 0**  
**Puncte = 1,2**

**39.** Mihai Hogas, Cristian Stătescu, Manuela Padurariu, Alin Ciobica, Stefana Catalina Bilha, Anca Hăisan, Daniel Timofte, Simona Hogas, **Salt, not always a cardiovascular enemy? A mini-review and modern perspective**, *Medicina*, 2022, 58(9), 1175; <https://doi.org/10.3390/medicina58091175>.

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Serra, M  
Scarano, F  
Ritorto, G  
Ussia, S  
Cardamone, A



Coppoletta, AR  
 Carresi, C  
 Gliozzi, M  
 Musolino, V  
 Maiuolo, J  
 Palma, E  
 Volterrani, M  
 Mollace, V  
 Muscoli, C  
 AF Macri, Roberta  
 Mollace, Rocco  
 Serra, Maria  
 Scarano, Federica  
 Ritorto, Giovanna  
 Ussia, Sara  
 Cardamone, Antonio  
 Coppoletta, Anna Rita  
 Carresi, Cristina  
 Gliozzi, Micaela  
 Musolino, Vincenzo  
 Maiuolo, Jessica  
 Palma, Ernesto  
 Volterrani, Maurizio  
 Mollace, Vincenzo  
 Muscoli, Carolina  
 TI Nutritional and Nutraceutical Support to the Failing Myocardium: A  
 Possible Way of Potentiating the Current Treatment of Heart Failure  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Macri, Roberta/IQR-9234-2023; Muscoli, Carolina/G-2773-2011;  
 Cardamone,  
 Antonio/HGA-5612-2022; Maiuolo, Jessica/AAU-2482-2020; Mollace,  
 Rocco/ABH-5643-2020; carresi, cristina/AAC-6354-2022; Gliozzi,  
 Micaela/AAD-2950-2022  
 OI PALMA, Ernesto/0000-0003-4199-207X; Muscoli,  
 Carolina/0000-0002-1047-4467  
 SN 1661-6596  
 EI 1422-0067  
 PD NOV  
 PY 2024  
 VL 25  
 IS 22  
 AR 12232  
 DI 10.3390/ijms252212232  
 UT WOS:001365447800001  
 PM 39596298  
 ER

**Ais = 0,7**  
**Puncte = 3**

PT J  
 AU Liu, SJ  
 Gu, YX  
 Zheng, RY

Sun, BG  
 Zhang, LL  
 Zhang, YY  
 AF Liu, Shujing  
 Gu, Yuxiang  
 Zheng, Ruiyi  
 Sun, Baoguo  
 Zhang, Lili  
 Zhang, Yuyu  
 TI Progress in Multisensory Synergistic Salt Reduction  
 SO FOODS  
 RI zheng, ruiyi/KGM-4986-2024; li, jinsong/HJH-9559-2023; Zhang,  
 Yuyu/KSM-3060-2024  
 OI Zhang, Yuyu/0000-0003-3095-3083  
 EI 2304-8158  
 PD JUN  
 PY 2024  
 VL 13  
 IS 11  
 AR 1659  
 DI 10.3390/foods13111659  
 UT WOS:001245605200001  
 PM 38890890  
 ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
 AU Cosola, C  
 Pesce, F  
 De Angelis, M  
 Maranzano, V  
 Zito, A  
 Montemurno, E  
 Dalfino, G  
 Loiudice, S  
 Creanza, V  
 Pompa, G  
 Ciccone, MM  
 Grandaliano, G  
 Stallone, G  
 Gesualdo, L  
 AF Cosola, Carmela  
 Pesce, Francesco  
 De Angelis, Maria  
 Maranzano, Valentina  
 Zito, Annapaola  
 Montemurno, Eustacchio  
 Dalfino, Giuseppe  
 Loiudice, Saverio  
 Creanza, Vincenzo  
 Pompa, Giovanni  
 Ciccone, Marco Matteo

Grandaliano, Giuseppe  
 Stallone, Giovanni  
 Gesualdo, Loreto  
 TI Effects of low-sodium bread on dietary compliance and fecal  
 cultivable  
 bacteria in a randomized controlled pilot trial in hypertensive  
 subjects  
 SO BMC NUTRITION  
 RI Pesce, Francesco/K-2695-2016; Grandaliano, Giuseppe/KQU-1503-2024;  
 De  
 Angelis, Maria/AAA-9909-2019  
 EI 2055-0928  
 PD FEB 21  
 PY 2024  
 VL 10  
 IS 1  
 AR 31  
 DI 10.1186/s40795-024-00838-w  
 UT WOS:001169396400001  
 PM 38383476  
 ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
 AU Mak, RH  
 Iyengar, A  
 Wang, AYM  
 AF Mak, Robert H.  
 Iyengar, Arpana  
 Wang, Angela Yee -Moon  
 TI Nutrition Management for Chronic Kidney Disease: Differences and  
 Special  
 Needs for Children and Adults  
 SO SEMINARS IN NEPHROLOGY  
 SN 0270-9295  
 EI 1558-4488  
 PD JUL  
 PY 2023  
 VL 43  
 IS 4  
 AR 151441  
 DI 10.1016/j.semnephrol.2023.151441  
 EA FEB 2024  
 UT WOS:001167818900001  
 PM 37981474  
 ER

**Ais = 1,5**  
**Puncte = 5**

PT J  
 AU Manolis, AA  
   Manolis, TA  
   Manolis, AS  
 AF Manolis, Antonis A.  
   Manolis, Theodora A.  
   Manolis, Antonis S.  
 TI Neurohumoral Activation in Heart Failure  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Manolis, Theodora/GSI-9370-2022  
 SN 1661-6596  
 EI 1422-0067  
 PD OCT  
 PY 2023  
 VL 24  
 IS 20  
 AR 15472  
 DI 10.3390/ijms242015472  
 UT WOS:001095196600001  
 PM 37895150  
 ER

**Ais = 0,7**  
**Puncte = 3**

PT J  
 AU Avidan, AY  
   Kushida, CA  
 AF Avidan, Alon Y.  
   Kushida, Clete A.  
 TI Letter in reply: a letter to the editor commenting on the recent  
   publication by AY Avidan and CA Kushida  
 SO FUTURE CARDIOLOGY  
 OI Kushida, Clete/0000-0002-9430-3752  
 SN 1479-6678  
 EI 1744-8298  
 PD MAR  
 PY 2023  
 VL 19  
 IS 4  
 BP 185  
 EP 188  
 DI 10.2217/fca-2023-0006  
 EA JUN 2023  
 UT WOS:001001845000001  
 PM 37278297  
 ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
 AU Campbell, NRC  
   Cappuccio, FP  
   McLean, RM  
   He, FJ  
   MacGregor, GA  
 AF Campbell, Norm R. C.  
   Cappuccio, Francesco P.  
   McLean, Rachael M.  
   He, Feng J.  
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 TI Comment on Hogas et al. Salt, Not Always a Cardiovascular Enemy? A  
   Mini-Review and Modern Perspective. <i>Medicina</i> 2022, 58, 1175  
 SO MEDICINA-LITHUANIA  
 RI he, feng/HOF-1989-2023; Cappuccio, Francesco/D-3028-2009; Campbell,  
   Norm/LWJ-3148-2024; McLean, Rachael/AAF-7596-2019  
 OI McLean, Rachael/0000-0002-0005-328X; He, Feng/0000-0003-2807-4119;  
   Cappuccio, Francesco Paolo/0000-0002-7842-5493; Campbell,  
   Norm/0000-0002-1093-4742  
 SN 1010-660X  
 EI 1648-9144  
 PD JAN  
 PY 2023  
 VL 59  
 IS 1  
 AR 51  
 DI 10.3390/medicina59010051  
 UT WOS:000921213700001  
 PM 36676674  
 ER

**Ais = 0**  
**Puncte = 1,2**

**40. Ovidiu-Dumitru Ilie, Alin Ciobica, Bogdan Doroftei, Testing the accuracy of the ARIMA model in forecasting the spreading of COVID-19 and the associated mortality rate, *Medicina*, 2020, 56(11), 566; <https://doi.org/10.3390/medicina56110566>**  
**A fost citat in (45,7 puncte):**

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   Dong, ZH  
   Qiu, T  
   Xu, K  
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   Yu, HY  
   Fan, H  
   Qian, HF  
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   Gao, W  
   Zhu, LG  
 AF Deng, Fei

Dong, Zhuhan  
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 Xu, Ke  
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 Yu, Huiyan  
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 Bao, Changjun  
 Gao, Wei  
 Zhu, Ligu  
 TI Respiratory pathogen dynamics in community fever cases: Jiangsu  
 Province, China (2023-2024)  
 SO VIROLOGY JOURNAL  
 RI Dai, Qigang/KQU-3702-2024  
 EI 1743-422X  
 PD SEP 20  
 PY 2024  
 VL 21  
 IS 1  
 AR 226  
 DI 10.1186/s12985-024-02494-9  
 UT WOS:001317511000004  
 PM 39304902  
 ER

**Ais = 0,6**  
**Puncte = 7,3**

PT J  
 AU Mwanga, EW  
 Shaibu, AG  
 Issaka, Z  
 AF Mwanga, Eliafie Wilson  
 Shaibu, Abdul-Ganiyu  
 Issaka, Zakaria  
 TI Influence of long-term land use and land cover (LULC) changes on  
 soil  
 loss, sediment export, and deposition in the ungauged Bontanga  
 watershed  
 SO H2OPEN JOURNAL  
 RI MWANGA, ELIAFIE/KDN-5570-2024  
 EI 2616-6518  
 PD JAN  
 PY 2024  
 VL 7  
 IS 1  
 BP 93  
 EP 113  
 DI 10.2166/h2oj.2024.088  
 EA JAN 2024  
 UT WOS:001153920100001  
 ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
AU Guo, BJ  
Gan, H  
Xue, MS  
Huang, ZF  
Lin, ZW  
Li, SY  
Zheng, PY  
Sun, BQ  
AF Guo, Baojun  
Gan, Hui  
Xue, Mingshan  
Huang, Zhifeng  
Lin, Zhiwei  
Li, Shiyun  
Zheng, Peiyan  
Sun, Baoqing  
TI The Changing and Predicted Trends in Chronic Obstructive Pulmonary  
Disease Burden in China, the United States, and India from 1990 to  
2030  
SO INTERNATIONAL JOURNAL OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE  
RI huang, zhifeng/HHS-5360-2022; Gan, Hui/JVO-8957-2024; Xue,  
Mingshan/N-7080-2019  
SN 1178-2005  
PY 2024  
VL 19  
BP 695  
EP 706  
DI 10.2147/COPD.S448770  
UT WOS:001183103300001  
PM 38476123  
ER

**Ais = 0,9**  
**Puncte = 9,3**

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AU Liu, XP  
Zhu, S  
AF Liu, Xueping  
Zhu, Sheng  
TI GREY SYSTEM FORECASTING MODEL WITH RANDOM DISTURBANCE TERM AND ITS  
OPTIMIZATION  
SO JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION

RI Liu, Xueping/IQT-5892-2023  
SN 1547-5816  
EI 1553-166X  
PD JUN  
PY 2024  
VL 20  
IS 6  
BP 2116  
EP 2134  
DI 10.3934/jimo.2023158  
EA DEC 2023  
UT WOS:001124465100001  
ER

**Ais = 0,3**  
**Puncte = 5,3**

PT J  
AU Izuakor, CF  
AF Izuakor, Chidubem Fidelis  
TI Trends in forced displacement due to conflict from 2009 to 2021: A  
decade forecast for effective humanitarian emergency response system  
in  
Nigeria  
SO FRONTIERS IN HUMAN DYNAMICS  
EI 2673-2726  
PD DEC 9  
PY 2022  
VL 4  
AR 1009651  
DI 10.3389/fhumd.2022.1009651  
UT WOS:001092674600001  
ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
AU Górna, A  
Wieruszewski, M  
Szabelska-Berezewicz, A  
Stanula, Z  
Adamowicz, K  
AF Gorna, Aleksandra  
Wieruszewski, Marek



Szabelska-Berezewicz, Alicja  
 Stanula, Zygmunt  
 Adamowicz, Krzysztof  
 TI Biomass Price Prediction Based on the Example of Poland  
 SO FORESTS  
 RI Szabelska-Berezewicz, Alicja/HGE-1095-2022; Wieruszewski,  
 Marek/AAR-5967-2020; Adamowicz, Krzysztof/Q-5151-2018  
 OI Wieruszewski, Marek/0000-0002-4867-195X; Szabelska-Berezewicz,  
 Alicja/0000-0002-1806-0891; Gorna, Aleksandra/0000-0001-5033-1156;  
 Adamowicz, Krzysztof/0000-0001-6285-2119  
 EI 1999-4907  
 PD DEC  
 PY 2022  
 VL 13  
 IS 12  
 AR 2179  
 DI 10.3390/f13122179  
 UT WOS:000902567800001  
 ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
 AU Doroftei, B  
 Ilie, OD  
 Anton, N  
 Timofte, SI  
 Ilea, C  
 AF Doroftei, Bogdan  
 Ilie, Ovidiu-Dumitru  
 Anton, Nicoleta  
 Timofte, Sergiu-Ioan  
 Ilea, Ciprian  
 TI Mathematical Modeling to Predict COVID-19 Infection and Vaccination  
 Trends  
 SO JOURNAL OF CLINICAL MEDICINE  
 RI Doroftei, Bogdan/AAX-2358-2020; Anton, Nicoleta/AAT-7014-2020;  
 Ovidiu-Dumitru, Ilie/ABD-4242-2020; Doroftei, Bogdan/K-9442-2014  
 OI Ovidiu-Dumitru, Ilie/0000-0002-4023-1765; Timofte, Sergiu  
 Ioan/0000-0001-6155-2296; Doroftei, Bogdan/0000-0002-6618-141X;  
 Anton,  
 Nicoleta/0000-0002-4987-5049  
 EI 2077-0383  
 PD MAR  
 PY 2022  
 VL 11  
 IS 6  
 AR 1737  
 DI 10.3390/jcm11061737  
 UT WOS:000775055600001

PM 35330062  
ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
AU Zhao, DR  
Zhang, HW  
Cao, Q  
Wang, ZY  
He, SZ  
Zhou, MH  
Zhang, RH  
AF Zhao, Daren  
Zhang, Huiwu  
Cao, Qing  
Wang, Zhiyi  
He, Sizhang  
Zhou, Minghua  
Zhang, Ruihua  
TI The research of ARIMA, GM(1,1), and LSTM models for prediction of TB cases in China  
SO PLOS ONE  
RI Zhang, Ruihua/HMP-3996-2023  
OI Zhang, Ruihua/0000-0003-1471-009X  
SN 1932-6203  
PD FEB 23  
PY 2022  
VL 17  
IS 2  
AR e0262734  
DI 10.1371/journal.pone.0262734  
UT WOS:000835161600005

**Ais = 1,1**  
**Puncte = 10,6**

41. Radu Lefter, Alin Ciobica, Iulia Antioch, Daniela Ababei, Luminita Hritcu, Alina-Costina Luca, **Oxytocin differentiated effects according to the administration route in a prenatal valproic acid-induced rat model of autism**, *Medicina* 2020, 56(6), 267; <https://doi.org/10.3390/medicina56060267>. IF 1,46  
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AU Yang, XL  
Li, HJ

Yang, C  
 Ge, J  
 AF Yang, Xiaolei  
 Li, Hongjie  
 Yang, Chao  
 Ge, Jie  
 TI Supplementation with stigma maydis polysaccharide attenuates autism-like behaviors and improves gut function in valproic acid-induced autism model male rats  
 SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE  
 RI Yang, Xiaolei/N-8242-2019  
 SN 0736-5748  
 EI 1873-474X  
 PD OCT  
 PY 2024  
 VL 84  
 IS 6  
 BP 567  
 EP 580  
 DI 10.1002/jdn.10354  
 EA JUN 2024  
 UT WOS:001253875200001  
 PM 38923604  
 ER

**Ais = 0,8**  
**Puncte = 4,3**

PT J  
 AU Hu, LF  
 Du, XT  
 Jiang, ZQ  
 Song, C  
 Liu, D  
 AF Hu, Lifei  
 Du, Xiaotian  
 Jiang, Zhongquan  
 Song, Chao  
 Liu, Dong  
 TI Oxytocin treatment for core symptoms in children with autism spectrum disorder: a systematic review and meta-analysis  
 SO EUROPEAN JOURNAL OF CLINICAL PHARMACOLOGY  
 RI Liu, D/GYA-0809-2022  
 OI Liu, Dong/0000-0001-7603-8927  
 SN 0031-6970  
 EI 1432-1041  
 PD OCT  
 PY 2023  
 VL 79  
 IS 10  
 BP 1357  
 EP 1363

DI 10.1007/s00228-023-03545-w  
EA AUG 2023  
UT WOS:001042450100001  
PM 37540265  
ER

**Ais = 0,8**  
**Puncte = 4,3**

PT J  
AU Kamrani-Sharif, R  
Hayes, AW  
Gholami, M  
Salehirad, M  
Allahverdikhani, M  
Motaghinejad, M  
Emanuele, E  
AF Kamrani-Sharif, Roya  
Hayes, A. Wallace  
Gholami, Mina  
Salehirad, Mahsa  
Allahverdikhani, Maryam  
Motaghinejad, Majid  
Emanuele, Enzo  
TI Oxytocin as neuro-hormone and neuro-regulator exert neuroprotective  
properties: A mechanistic graphical review  
SO NEUROPEPTIDES  
OI Salehirad, Mahsa/0000-0003-1201-3549  
SN 0143-4179  
EI 1532-2785  
PD OCT  
PY 2023  
VL 101  
AR 102352  
DI 10.1016/j.npep.2023.102352  
EA JUN 2023  
UT WOS:001030628400001  
PM 37354708  
ER

**Ais = 0,6**  
**Puncte = 3,6**

PT J  
AU Barzegari, A  
Mahdirejei, HA  
Hanani, M

Esmaeili, MH  
 Salari, AA  
 AF Barzegari, Ali  
 Mahdirejei, Hassan Amouzad  
 Hanani, Masoumeh  
 Esmaeili, Mohammad Hossein  
 Salari, Ali-Akbar  
 TI Adolescent swimming exercise following maternal valproic acid  
 treatment  
 improves cognition and reduces stress-related symptoms in offspring  
 mice: Role of sex and brain cytokines  
 SO PHYSIOLOGY & BEHAVIOR  
 RI Barzegari, Ali/GLV-5959-2022; Salari, Ali-Akbar/I-7843-2013  
 SN 0031-9384  
 EI 1873-507X  
 PD OCT 1  
 PY 2023  
 VL 269  
 AR 114264  
 DI 10.1016/j.physbeh.2023.114264  
 EA JUN 2023  
 UT WOS:001022755700001  
 PM 37295664  
 ER

**Ais = 0,9**  
**Puncte = 4,6**

PT J  
 AU Mirzavandi, F  
 Sabet, N  
 Aminzadeh, A  
 Heidari, M  
 Pouya, F  
 Moslemizadeh, A  
 Parizi, AS  
 Bashiri, H  
 AF Mirzavandi, Farzad  
 Sabet, Nazanin  
 Aminzadeh, Azadeh  
 Heidari, Mahmoodreza  
 Pouya, Fatemeh  
 Moslemizadeh, Amirhossein  
 Parizi, Ali Saeidpour  
 Bashiri, Hamideh  
 TI Effects of varied-intensity endurance exercise training on oxidative  
 and  
 antioxidant factors in the liver of rats with valproic acid-induced  
 autism  
 SO ACTA NEUROBIOLOGIAE EXPERIMENTALIS  
 RI aminzadeh, azadeh/AAA-5857-2019; Sabet, Nazanin/CAG-6128-2022;  
 Bashiri,

Hamideh/AAU-2552-2020  
OI , azadeh/0000-0001-8293-1180; Bashiri, Hamideh/0000-0001-8818-0170  
SN 0065-1400  
EI 1689-0035  
PY 2023  
VL 83  
IS 1  
BP 25  
EP 33  
DI 10.55782/ane-2023-003  
UT WOS:001159271800004  
PM 37078811  
ER

**Ais = 0,5**  
**Puncte = 3,3**

PT J  
AU László, K  
Vörös, D  
Kiss, O  
László, BR  
Ollmann, T  
Péczely, L  
Mintál, K  
Tóth, A  
Kovács, A  
Zagoracz, O  
Kertes, E  
Kállai, V  
Berta, B  
Karádi, Z  
Lénárd, L  
AF Laszlo, Kristof  
Voros, David  
Kiss, Orsolya  
Laszlo, Bettina Reka  
Ollmann, Tamas  
Peczely, Laszlo  
Mintal, Kitti  
Toth, Attila  
Kovacs, Anita  
Zagoracz, Olga  
Kertes, Erika  
Kallai, Veronika  
Berta, Beata  
Karadi, Zoltan  
Lenard, Laszlo  
TI The Role of Intraamygdaloid Oxytocin and D2 Dopamine Receptors in  
Reinforcement in the Valproate-Induced Autism Rat Model  
SO BIOMEDICINES  
RI Toth, Attila/AAM-1031-2020; Kiss, Orsolya/AAY-8965-2020; Peline Dr

Kovacs, Anita/GYU-0008-2022; Zagoracz, Olga/KFB-6733-2024; Peczely,  
 Laszlo/J-8907-2017  
 OI Ollmann, Tamas/0009-0009-6798-7704  
 EI 2227-9059  
 PD SEP  
 PY 2022  
 VL 10  
 IS 9  
 AR 2309  
 DI 10.3390/biomedicines10092309  
 UT WOS:000858047300001  
 PM 36140411  
 ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
 AU Matsuo, K  
 Shinoda, Y  
 Abolhassani, N  
 Nakabeppu, Y  
 Fukunaga, K  
 AF Matsuo, Kazuya  
 Shinoda, Yasuharu  
 Abolhassani, Nona  
 Nakabeppu, Yusaku  
 Fukunaga, Kohji  
 TI Transcriptome Analysis in Hippocampus of Rats Prenatally Exposed to  
 Valproic Acid and Effects of Intranasal Treatment of Oxytocin  
 SO FRONTIERS IN PSYCHIATRY  
 RI Fukunaga, Kohji/AAI-8811-2021; Matsuo, Kazuya/AAM-3888-2021;  
 Nakabeppu,  
 Yusaku/A-8902-2011  
 OI Nakabeppu, Yusaku/0000-0002-6739-242X; Matsuo,  
 Kazuya/0000-0001-6138-8422; Abolhassani, Nona/0000-0003-0770-7079  
 SN 1664-0640  
 PD MAR 30  
 PY 2022  
 VL 13  
 AR 859198  
 DI 10.3389/fpsy.2022.859198  
 UT WOS:000783961300001  
 PM 35432011  
 ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
 AU László, K  
 Kiss, O  
 Vörös, D  
 Mintál, K  
 Ollmann, T  
 Péczely, L  
 Kovács, A  
 Zagoracz, O  
 Kertes, E  
 Kállai, V  
 László, B  
 Hormay, E  
 Berta, B  
 Tóth, A  
 Karádi, Z  
 Lénárd, L  
 AF Laszlo, Kristof  
 Kiss, Orsolya  
 Voros, David  
 Mintal, Kitti  
 Ollmann, Tamas  
 Peczely, Laszlo  
 Kovacs, Anita  
 Zagoracz, Olga  
 Kertes, Erika  
 Kallai, Veronika  
 Laszlo, Bettina  
 Hormay, Edina  
 Berta, Beata  
 Toth, Attila  
 Karadi, Zoltan  
 Lenard, Laszlo  
 TI Intraamygdaloid Oxytocin Reduces Anxiety in the Valproate-Induced  
 Autism  
 Rat Model  
 SO BIOMEDICINES  
 RI Peline Dr Kovacs, Anita/GYU-0008-2022; Zagoracz, Olga/KFB-6733-2024;  
 Toth, Attila/AAM-1031-2020; Kiss, Orsolya/AAY-8965-2020; Peczely,  
 Laszlo/J-8907-2017  
 OI Ollmann, Tamas/0009-0009-6798-7704; Voros, David/0000-0002-6250-8657  
 EI 2227-9059  
 PD FEB  
 PY 2022  
 VL 10  
 IS 2  
 AR 405  
 DI 10.3390/biomedicines10020405  
 UT WOS:000763910900001

**Ais = 0**  
**Puncte = 1,6**



42. Imane Lakkab, Abdelmoughit Ouakil, Hanane El Hajaji, Nadya Lachkar, Radu Lefter, Alin Ciobica, Brahim El Bali, Romeo Dobrin, Luminita Hritcu, Mohammed Lachkar, **Carob seed peels effect on cognitive impairment and oxidative stress status in methionine induced mice models of schizophrenia**, *Brain Sciences*, 2022, 12(12), 1660; <https://doi.org/10.3390/brainsci12121660>  
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FN Clarivate Analytics Web of Science  
VR 1.0  
PT J  
AU Santonocito, D  
Montenegro, L  
Puglia, C  
AF Santonocito, Debora  
Montenegro, Lucia  
Puglia, Carmelo  
TI Mediterranean Food By-products as a Valuable Source of Bioactive  
Compounds with Health Properties  
SO CURRENT MEDICINAL CHEMISTRY  
RI Puglia, Carmelo/G-8470-2013  
SN 0929-8673  
EI 1875-533X  
PD 2024 JUL 25  
PY 2024  
DI 10.2174/0109298673309549240723054831  
EA JUL 2024  
UT WOS:001282176300001  
PM 39069712  
ER

**Ais = 0,9**  
**Puncte = 2,8**

PT J  
AU Shaker, SE  
Fayed, DB  
Shawky, H  
Farrag, EK  
AF Shaker, Sylvia E.  
Fayed, Dalia B.  
Shawky, Heba  
Farrag, Ebtehal K.  
TI Co-administration of Ceratonia siliqua extract nanoparticles  
promotes  
the oral bioavailability and neurotherapeutic efficacy of donepezil  
in a  
dementia model  
SO JOURNAL OF PHARMACY AND PHARMACOLOGY  
RI Shawky, Heba/B-6086-2019  
OI Shawky, Heba/0000-0001-8403-1143; edward, sylvia/0000-0003-1672-7231  
SN 0022-3573

EI 2042-7158  
PD 2024 JUL 24  
PY 2024  
DI 10.1093/jpp/rgae094  
EA JUL 2024  
UT WOS:001275098700001  
PM 39046816  
ER

**Ais = 0,5**  
**Puncte = 2**

PT J  
AU Khan, AN  
Jawarkar, RD  
Zaki, MEA  
Al Mutairi, AA  
AF Khan, Anam N.  
Jawarkar, Rahul D.  
Zaki, Magdi E. A.  
Al Mutairi, Aamal A.  
TI Natural compounds for oxidative stress and neuroprotection in  
schizophrenia: composition, mechanisms, and therapeutic potential  
SO NUTRITIONAL NEUROSCIENCE  
RI Zaki, Magdi/Z-6019-2019; Jawarkar, Rahul/JAC-5802-2023  
SN 1028-415X  
EI 1476-8305  
PD NOV 1  
PY 2024  
VL 27  
IS 11  
BP 1306  
EP 1320  
DI 10.1080/1028415X.2024.2325233  
EA MAR 2024  
UT WOS:001182262500001  
PM 38462971  
ER

**Ais = 0,6**  
**Puncte = 2,2**

PT J  
AU Laaraj, S  
Salmaoui, S  
Addi, M  
El-rhouttais, C  
Tikent, A  
Elbouzidi, A

Taibi, M  
 Hano, C  
 Noutfia, Y  
 Elfazazi, K  
 AF Laaraj, Salah  
 Salmaoui, Souad  
 Addi, Mohamed  
 El-rhouttais, Chaimae  
 Tikent, Aziz  
 Elbouzidi, Amine  
 Taibi, Mohamed  
 Hano, Christophe  
 Noutfia, Younes  
 Elfazazi, Kaoutar  
 TI Carob (*Ceratonia siliqua* L.) Seed Constituents: A  
 Comprehensive  
 Review of Composition, Chemical Profile, and Diverse Applications  
 SO JOURNAL OF FOOD QUALITY  
 RI NOUTFIA, YOUNES/JHU-4664-2023; Taibi, Mohamed/JEJ-4833-2023;  
 ELFAZAZI,  
 kaoutar/ISU-8830-2023; Hano, Christophe/AAD-2577-2019; LAARAJ,  
 salah/HZM-5688-2023; Elbouzidi, Amine/ABD-2051-2020; ADDI,  
 Mohamed/ABE-1723-2021; Hano, Christophe/V-2630-2019  
 OI LAARAJ, Salah/0009-0005-3407-7780; Elbouzidi, Amine/0000-0003-0314-  
 8484;  
 Kaoutar, ELFAZAZI/0000-0002-7456-2466; TIKENT, Aziz/0000-0001-6155-  
 7011;  
 ADDI, Mohamed/0000-0002-3973-6694; Hano, Christophe/0000-0001-9938-  
 0151;  
 Taibi, Mohamed/0000-0002-5682-3538; NOUTFIA, YOUNES/0000-0003-3310-  
 3260  
 SN 0146-9428  
 EI 1745-4557  
 PD NOV 21  
 PY 2023  
 VL 2023  
 AR 3438179  
 DI 10.1155/2023/3438179  
 UT WOS:001113041600001  
 ER

**Ais = 0,2**  
**Puncte = 1,4**

PT J  
 AU Kavvoura, DA  
 Stefanakis, MK  
 Kletsas, D  
 Katerinopoulos, HE  
 Pratsinis, H  
 AF Kavvoura, Dafni-Alexandra  
 Stefanakis, Michalis K.  
 Kletsas, Dimitris

Katerinopoulos, Haralambos E.  
 Pratsinis, Harris  
 TI Biological Activities of <i>Ceratonia siliqua</i> Pod and Seed  
 Extracts:  
 A Comparative Analysis of Two Cretan Cultivars  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Stefanakis, Michalis/KUF-4103-2024; Pratsinis, Harris/G-9861-2013  
 OI Kletsas, Dimitris/0000-0002-9828-3963; Katerinopoulos,  
 Haralambos/0000-0003-2187-0825; Michalis, Stefanakis/0000-0002-6664-  
 8390  
 SN 1661-6596  
 EI 1422-0067  
 PD AUG  
 PY 2023  
 VL 24  
 IS 15  
 AR 12104  
 DI 10.3390/ijms241512104  
 UT WOS:001046225100001  
 PM 37569477  
 ER

**Ais = 0,7**  
**Puncte = 2,4**

PT J  
 AU De Luca, M  
 Tuberoso, CIG  
 Pons, R  
 García, MT  
 Morán, MD  
 Martelli, G  
 Vassallo, A  
 Caddeo, C  
 AF De Luca, Maria  
 Tuberoso, Carlo Ignazio Giovanni  
 Pons, Ramon  
 Garcia, Maria Teresa  
 Moran, Maria del Carmen  
 Martelli, Giuseppe  
 Vassallo, Antonio  
 Caddeo, Carla  
 TI <i>Ceratonia siliqua</i> L. Pod Extract: From Phytochemical  
 Characterization to Liposomal Formulation and Evaluation of  
 Behaviour in  
 Cells  
 SO ANTIOXIDANTS  
 RI Tuberoso, Carlo/I-1331-2019; moran, carmen/I-2375-2014; Pons,  
 Ramon/B-8728-2008; Vassallo, Antonio/O-5094-2014; Garcia, Maria  
 Teresa/K-4958-2012  
 OI Pons, Ramon/0000-0003-4273-9084; Vassallo, Antonio/0000-0001-7937-  
 3309;  
 Garcia, Maria Teresa/0000-0001-9967-3472; Tuberoso,

Carlo/0000-0002-8097-3333; De Luca, Maria/0000-0002-7827-7742; MORAN,  
 MARIA DEL CARMEN/0000-0003-2336-9540  
 EI 2076-3921  
 PD JUN  
 PY 2023  
 VL 12  
 IS 6  
 AR 1209  
 DI 10.3390/antiox12061209  
 UT WOS:001016825200001  
 PM 37371939  
 ER

**Ais = 0**  
**Puncte = 1**

PT J  
 AU Moumou, M  
     Mokhtari, I  
     Milenkovic, D  
     Amrani, S  
     Harnafi, H  
 AF Moumou, Mohammadine  
     Mokhtari, Imane  
     Milenkovic, Dragan  
     Amrani, Souliman  
     Harnafi, Hicham  
 TI Carob (*Ceratonia siliqua* L.): A Comprehensive Review on  
     Traditional Uses, Chemical Composition, Pharmacological Effects and  
     Toxicology (2002-2022)  
 SO JOURNAL OF BIOLOGICALLY ACTIVE PRODUCTS FROM NATURE  
 RI AMRANI, Souliman/AAK-7617-2020; HARNAFI, Hicham/GVR-7673-2022  
 OI MOUMOU, Mohammadine/0009-0006-5055-3692  
 SN 2231-1866  
 EI 2231-1874  
 PD MAY 4  
 PY 2023  
 VL 13  
 IS 3  
 BP 179  
 EP 223  
 DI 10.1080/22311866.2023.2237481  
 UT WOS:001055275000001  
 ER

EF

**Ais = 0**  
**Puncte = 1**

43. Radu Lefter, Roxana Oana Cojocariu, Alin Ciobica, Balmus Ioana-Miruna, Ioannis Mavroudis, Anna Kis, **Interactions between sleep and emotions in humans and animal models**, *Medicina*, 2022 58(2), 274; <https://doi.org/10.3390/medicina58020274>. IF 2,43

A fost citat in (31,3 puncte):

AU Taylor, RD  
Bradford, J  
Joshi, C  
Olaniyan, M  
Gebre, A  
AF Taylor, Ronald D.  
Bradford, Jay  
Joshi, Crishnaa  
Olaniyan, Montunrayo  
Gebre, Azeb  
TI The Association of Sleep Disturbance, Depression, and Kin Social Support  
With the College Adjustment of African American Students: A Moderated Mediation Model  
SO JOURNAL OF BLACK PSYCHOLOGY  
RI Joshi, Crishnaa/IWU-9762-2023  
SN 0095-7984  
EI 1552-4558  
PD 2024 DEC 9  
PY 2024  
DI 10.1177/00957984241305902  
EA DEC 2024  
UT WOS:001372343500001  
ER

**Ais = 0,3**

**Puncte = 2,6**

PT J  
AU Boon, ME  
Esfahani, MJ  
Vink, JM  
Geurts, SAE  
van Hooff, MLM  
AF Boon, Merel Elise  
Esfahani, Mahdad Jafarzadeh  
Vink, Jacqueline M.  
Geurts, Sabine A. E.  
van Hooff, Madelon L. M.  
TI The daily reciprocal associations between electroencephalography measured sleep and affect  
SO JOURNAL OF SLEEP RESEARCH  
RI Esfahani, Mahdad/AAC-4632-2021  
SN 0962-1105  
EI 1365-2869  
PD 2024 JUN 6  
PY 2024

DI 10.1111/jsr.14258  
EA JUN 2024  
UT WOS:001239844200001  
PM 38845408  
ER

**Ais = 1,1**  
**Puncte = 5,3**

PT J  
AU Li, W  
Liu, T  
Xu, BG  
Song, AG  
AF Li, Wei  
Liu, Teng  
Xu, Baoguo  
Song, Aiguo  
TI SleepFC: Feature Pyramid and Cross-Scale Context Learning for Sleep  
Staging  
SO IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITATION ENGINEERING  
OI Li, Wei/0000-0002-9235-9429; xu, baoguo/0000-0001-7714-9645; Song,  
Aiguo/0000-0002-1982-6780  
SN 1534-4320  
EI 1558-0210  
PY 2024  
VL 32  
BP 2198  
EP 2208  
DI 10.1109/TNSRE.2024.3406383  
UT WOS:001251202600004  
PM 38805336  
ER

**Ais = 1,1**  
**Puncte = 5,3**

PT J  
AU Krizan, Z  
Boehm, NA  
Strauel, CB  
AF Krizan, Zlatan  
Boehm, Nicholas A.  
Strauel, Caroline B.  
TI How emotions impact sleep: A quantitative review of experiments  
SO SLEEP MEDICINE REVIEWS  
SN 1087-0792  
EI 1532-2955  
PD APR

PY 2024  
VL 74  
AR 101890  
DI 10.1016/j.smr.2023.101890  
EA DEC 2023  
UT WOS:001156621400001  
PM 38154235  
ER

**Ais = 3,5**  
**Puncte = 13,3**

PT J  
AU Zhang, L  
Ma, SS  
Dai, FC  
Li, Q  
Wu, L  
Yu, LJ  
Xie, TQ  
Zhu, DM  
Zhu, P  
AF Zhang, Lei  
Ma, Shuangshuang  
Dai, Feicai  
Li, Qiong  
Wu, Lin  
Yu, Lijun  
Xie, Tianqin  
Zhu, Dao-min  
Zhu, Peng  
TI Anemia in pregnancy and sleep of 6-month-old infants: A prospective cohort study  
SO FRONTIERS IN NUTRITION  
RI Ma, shuang/AAC-3812-2019  
SN 2296-861X  
PD MAR 10  
PY 2023  
VL 10  
AR 1049219  
DI 10.3389/fnut.2023.1049219  
UT WOS:000951570300001  
PM 36969814  
ER

**Ais = 0**  
**Puncte = 1,6**



PT J  
 AU Ganz, M  
     Jacobs, M  
     Alessandro, C  
     Sabzanov, S  
     Karp, A  
     Wei, LL  
     Miller, D  
 AF Ganz, Marc  
     Jacobs, Menachem  
     Alessandro, Christopher  
     Sabzanov, Samuel  
     Karp, Avrohom  
     Wei, Lulu  
     Miller, Daniel  
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 SO CUREUS JOURNAL OF MEDICAL SCIENCE  
 RI Wei, Lulu/GQH-9911-2022  
 OI Miller, Daniel/0000-0001-6554-9174  
 EI 2168-8184  
 PD SEP 27  
 PY 2022  
 VL 14  
 IS 9  
 AR e29669  
 DI 10.7759/cureus.29669  
 UT WOS:000871112300023  
 PM 36321056  
 ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
 AU Coria-Avila, GA  
     Pfaus, JG  
     Orihuela, A  
     Domínguez-Oliva, A  
     José-Pérez, N  
     Hernández, LA  
     Mota-Rojas, D  
 AF Coria-Avila, Genaro A.  
     Pfaus, James G.  
     Orihuela, Agustin  
     Dominguez-Oliva, Adriana  
     Jose-Perez, Nancy  
     Astrid Hernandez, Laura  
     Mota-Rojas, Daniel  
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     Review  
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 OI Pfaus, PhD, IF, James G./0000-0001-6953-3663; Orihuela, Agustin/0000-0003-1226-7717; Coria-Avila, Genaro/0000-0003-1663-836X;  
 Dominguez-Oliva, Adriana/0000-0003-1584-0654; Mota-Rojas, Daniel/0000-0003-0562-0367  
 SN 2076-2615  
 PD APR  
 PY 2022  
 VL 12  
 IS 7  
 AR 928  
 DI 10.3390/ani12070928  
 UT WOS:000780533000001  
 PM 35405916  
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 EF

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**Puncte = 1,6**

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 Cheng, C  
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 Li, Fei  
 Cheng, Chen  
 Bi, Mingyue  
 Li, Jing  
 Cong, Jingjing  
 Wang, Xuefu  
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 SO BRAIN BEHAVIOR AND IMMUNITY  
 SN 0889-1591  
 EI 1090-2139  
 PD JAN  
 PY 2025  
 VL 123  
 BP 607  
 EP 618  
 DI 10.1016/j.bbi.2024.10.012

EA OCT 2024  
UT WOS:001336444400001  
PM 39401555  
ER

**Ais = 1,8**  
**Puncte = 4,6**

PT J  
AU Samizadeh, MA  
Abdollahi-Keyvani, ST  
Fallah, H  
Beigi, B  
Motamedi-Manesh, A  
Adibian, S  
Vaseghi, S  
AF Samizadeh, Mohammad-Ali  
Abdollahi-Keyvani, Seyedeh-Tabassom  
Fallah, Hamed  
Beigi, Bahar  
Motamedi-Manesh, Atefeh  
Adibian, Sogand  
Vaseghi, Salar  
TI Sex difference alters the behavioral and cognitive performance in a  
rat  
model of schizophrenia induced by sub-chronic ketamine  
SO JOURNAL OF PSYCHIATRIC RESEARCH  
RI Vaseghi, Salar/HHM-8255-2022  
OI Samizadeh, Mohammad-Ali/0009-0002-9800-1089; Vaseghi,  
Salar/0000-0002-2436-9887  
SN 0022-3956  
EI 1879-1379  
PD OCT  
PY 2024  
VL 178  
BP 180  
EP 187  
DI 10.1016/j.jpsychires.2024.08.014  
EA AUG 2024  
UT WOS:001297536400001  
PM 39146821  
ER

**Ais = 1,5**  
**Puncte = 4**

PT J  
AU Alamri, HS  
Mufti, R  
Sabir, DK

Abuderman, AA  
 Dawood, AF  
 Shamseldeen, AM  
 Haidara, MA  
 Isenovic, ER  
 El-Bidawy, MH  
 AF Alamri, Hasan S.  
 Mufti, Rana  
 Sabir, Deema Kamal  
 Abuderman, Abdulwahab A.  
 Dawood, Amal F.  
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 Reduced  
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 Abdulwahab/GWN-2543-2022; Isenovic, Esma/D-3017-2009; El-Bidawy,  
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 OI El-Bidawy, Mahmoud/0000-0002-0806-4442; Dawood,  
 Amal/0000-0001-7646-0909; ShamsEldeen, Asmaa/0000-0002-4250-0818;  
 Alamri, Hasan/0000-0001-9149-7726; Haidara, Mohamed/0000-0003-0990-  
 8093;  
 Isenovic, Esma/0000-0002-0012-2636; Sabir, Deema/0009-0009-8840-8791  
 SN 1467-3037  
 EI 1467-3045  
 PD AUG  
 PY 2023  
 VL 45  
 IS 8  
 BP 6449  
 EP 6465  
 DI 10.3390/cimb45080407  
 UT WOS:001056761800001  
 PM 37623226  
 ER

**Ais = 1,5**  
**Puncte = 4**

PT J  
 AU Nakhal, MM  
 Jayaprakash, P  
 Aburuz, S  
 Sadek, B  
 Akour, A  
 AF Nakhal, Mohammed Moutaz

Jayaprakash, Petrilla  
 Aburuz, Salahdein  
 Sadek, Bassem  
 Akour, Amal  
 TI Canagliflozin Ameliorates Oxidative Stress and Autistic-like  
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 Valproic-Acid-Induced Autism in Rats: Comparison with Aripiprazole  
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 SO PHARMACEUTICALS  
 RI aburuz, salah/P-4293-2018; Akour, Amal/C-2382-2015  
 OI Sadek, Bassem/0000-0002-0320-1487; Akour, Amal/0000-0002-2789-8514  
 EI 1424-8247  
 PD MAY 19  
 PY 2023  
 VL 16  
 IS 5  
 AR 769  
 DI 10.3390/ph16050769  
 UT WOS:000997635500001  
 PM 37242552  
 ER

**Ais = 0**  
**Puncte =1**

PT J  
 AU Zhao, ZP  
 Nie, C  
 Jiang, CT  
 Luo, WW  
 Gu, JW  
 Yu, S  
 AF Zhao Zhi-Ping  
 Nie Chuang  
 Jiang Cheng-Teng  
 Luo Wei-Wei  
 Gu Jian-Wen  
 Yu Shan  
 TI The Effects of Low Dose Ketamine on Working Memory  
 SO PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS  
 RI Yao, Lina/GYU-6505-2022  
 SN 1000-3282  
 PD MAR  
 PY 2023  
 VL 50  
 IS 3  
 BP 473  
 EP 485  
 DI 10.16476/j.pibb.2022.0195  
 UT WOS:001054480300005  
 ER

**Ais = 0**  
**Puncte =1**

PT J  
AU Malik, JA  
Yaseen, Z  
Thotapalli, L  
Ahmed, S  
Shaikh, MF  
Anwar, S  
AF Malik, Jonaid Ahmad  
Yaseen, Zahid  
Thotapalli, Lahari  
Ahmed, Sakeel  
Shaikh, Mohd Farooq  
Anwar, Sirajudheen  
TI Understanding translational research in schizophrenia: A novel  
insight  
into animal models  
SO MOLECULAR BIOLOGY REPORTS  
RI Shaikh, Mohmad Farooq/H-6029-2019; ANWAR, SIRAJUDHEEN/E-9391-2018  
OI Shaikh, Mohmad Farooq/0000-0001-9865-6224; ANWAR,  
SIRAJUDHEEN/0000-0002-0926-2790  
SN 0301-4851  
EI 1573-4978  
PD APR  
PY 2023  
VL 50  
IS 4  
BP 3767  
EP 3785  
DI 10.1007/s11033-023-08241-7  
EA JAN 2023  
UT WOS:000919943800002  
PM 36692676  
ER

**Ais = 0,4**  
**Puncte = 1,8**

PT J  
AU Hosny, SA  
Abdelmenem, AM  
Azouz, T  
Kamar, SS  
Shamseldeen, AM  
El-Shafei, AA  
AF Hosny, Sara A.  
Abdelmenem, Alshaymaa M.  
Azouz, Taha

Kamar, Samaa S.  
 Shamseldeen, Asmaa M.  
 El-Shafei, Asmaa A.  
 TI Beneficial Effect of Erythropoietin on Ameliorating Propionic  
 Acid-Induced Autistic-Like Features in Young Rats  
 SO ACTA HISTOCHEMICA ET CYTOCHEMICA  
 RI Kamar, Samaa/W-1137-2019; Shamseldeen, Asmaa/AAR-2357-2020  
 OI ShamsEldeen, Asmaa/0000-0002-4250-0818; kamar, Samaa/0000-0002-9040-  
 584X  
 SN 0044-5991  
 EI 1347-5800  
 PY 2023  
 VL 56  
 IS 5  
 BP 77  
 EP 86  
 DI 10.1267/ahc.23-00027  
 UT WOS:001092331800001

**Ais = 0,3**  
**Puncte = 1,6**

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 Curis, C  
 Matei, MN  
 Bica, C  
 Hainarosie, R  
 AF Moroianu, Marius  
 Moroianu, Lavinia A.  
 Curis, Cecilia  
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 Bica, Cristina  
 Hainarosie, Razvan  
 TI The Effect of Mental Health Conditions on Dental Implants  
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 EI 2501-2312  
 PD JUL  
 PY 2024

VL 127  
IS 4  
BP 313  
EP 323  
DI 10.55453/rjmm.2024.127.4.10  
UT WOS:001356756200010  
ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
AU Mahrous, AA  
Alhammad, A  
Alqahtani, F  
Aljar, Y  
Alkadi, A  
Taymour, N  
Alotaibi, A  
Akhtar, S  
Gad, MM  
AF Mahrous, Amr A.  
Alhammad, Abdullah  
Alqahtani, Faisal  
Aljar, Yousif  
Alkadi, Ahmed  
Taymour, Noha  
Alotaibi, Abdulkareem  
Akhtar, Sultan  
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1413;  
Taymour, Noha/0000-0002-1527-638X; Gad, Mohammed/0000-0003-3193-2356  
EI 1996-1944  
PD APR  
PY 2023  
VL 16  
IS 8  
AR 2950  
DI 10.3390/ma16082950  
UT WOS:000977116900001  
PM 37109785  
ER

**Ais = 0**  
**Puncte = 1,2**



PT J

AU Sharifi-Rad, J  
Herrera-Bravo, J  
Kamiloglu, S  
Petroni, K  
Mishra, AP  
Montserrat-Mesquida, M  
Sureda, A  
Martorell, M  
Aidarbekovna, DS  
Yessimsiitova, Z  
Ydyrys, A  
Hano, C  
Calina, D  
Cho, WC

AF Sharifi-Rad, Javad  
Herrera-Bravo, Jesus  
Kamiloglu, Senem  
Petroni, Katia  
Mishra, Abhay Prakash  
Montserrat-Mesquida, Margalida  
Sureda, Antoni  
Martorell, Miquel  
Aidarbekovna, Dossymbetova Symbat  
Yessimsiitova, Zura  
Ydyrys, Alibek  
Hano, Christophe  
Calina, Daniela  
Cho, William C.

TI Recent advances in the therapeutic potential of emodin for human health

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OI Kamiloglu, Senem/0000-0003-3902-4360; Calina, Daniela/0000-0002-1523-9116; Mishra, Abhay Prakash/0000-0002-2224-0852; Petroni, Katia/0000-0003-3318-0442; Ydyrys, Alibek/0000-0002-5561-0856; , Antoni/0000-0001-8656-6838; Martorell, Miquel/0000-0003-3183-7623; Dossymbetova Aidarbekovna, Symbat/0000-0001-5093-5099; Sharifi-Rad, Javad/0000-0002-7301-8151

SN 0753-3322

EI 1950-6007

PD OCT

PY 2022

VL 154  
AR 113555  
DI 10.1016/j.biopha.2022.113555  
EA AUG 2022  
UT WOS:000861060200012  
PM 36027610  
ER

**Ais = 0,5**  
**Puncte = 2,5**

PT J  
AU Semwal, P  
Painuli, S  
Abu-Izneid, T  
Rauf, A  
Sharma, A  
Dastan, SD  
Kumar, M  
Alshehri, MM  
Taheri, Y  
Das, R  
Mitra, S  
Emran, TB  
Sharifi-Rad, J  
Calina, D  
Cho, WLC.  
AF Semwal, Prabhakar  
Painuli, Sakshi  
Abu-Izneid, Tareq  
Rauf, Abdur  
Sharma, Anshu  
Dastan, Sevgi Durna  
Kumar, Manoj  
Alshehri, Mohammed M.  
Taheri, Yasaman  
Das, Rajib  
Mitra, Saikat  
Emran, Talha Bin  
Sharifi-Rad, Javad  
Calina, Daniela  
Cho, William C.  
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OI Kumar, Manoj/0000-0002-4192-6497; Alshehri, Mohammed/0000-0002-2041-4695; Semwal, Prabhakar/0000-0001-5137-5169;

Sharifi-Rad, Javad/0000-0002-7301-8151; Das, Rajib/0000-0001-7852-4080;  
Rauf, Dr. Abdur/0000-0003-2429-5491; Calina,  
Daniela/0000-0002-1523-9116; Emran, Talha Bin/0000-0003-3188-2272  
SN 1942-0900  
EI 1942-0994  
PD MAY 29  
PY 2022  
VL 2022  
AR 1035441  
DI 10.1155/2022/1035441  
UT WOS:000812234800006  
PM 35677108  
ER

**Ais = 1,1**  
**Puncte = 4**

PT J  
AU de Jesus, JR  
Arruda, MAZ  
AF de Jesus, Jemmyson Romario  
Zezzi Arruda, Marco Aurelio  
TI Unravelling neurological disorders through metallomics-based  
approaches  
SO METALLOMICS  
RI de Jesus, Jemmyson/M-8197-2013; Arruda, Marco/W-9203-2019; Arruda,  
Marco  
A Z/C-3705-2015  
OI Arruda, Marco A Z/0000-0002-7058-3390  
SN 1756-5901  
EI 1756-591X  
PD DEC 1  
PY 2020  
VL 12  
IS 12  
BP 1878  
EP 1896  
DI 10.1039/d0mt00234h  
UT WOS:000604755800023  
PM 33237082  
ER

**Ais = 0,9**  
**Puncte = 3,5**

PT J

AU Anton, E  
 Doroftei, B  
 Grab, D  
 Forna, N  
 Tomida, M  
 Nicolaiciuc, OS  
 Simionescu, G  
 Ancuta, E  
 Plopa, N  
 Maftei, R  
 Ilea, C  
 Anton, C  
 AF Anton, Emil  
 Doroftei, Bogdan  
 Grab, Delia  
 Forna, Norina  
 Tomida, Mihoko  
 Nicolaiciuc, Ovidiu Sebastian  
 Simionescu, Gabriela  
 Ancuta, Eugen  
 Plopa, Natalia  
 Maftei, Radu  
 Ilea, Ciprian  
 Anton, Carmen  
 TI Natal and Neonatal Teeth: A Case Report and Mecanistical Perspective  
 SO HEALTHCARE  
 RI Doroftei, Bogdan/AAX-2358-2020; Doroftei, Bogdan/K-9442-2014  
 OI Doroftei, Bogdan/0000-0002-6618-141X  
 EI 2227-9032  
 PD DEC  
 PY 2020  
 VL 8  
 IS 4  
 AR 539  
 DI 10.3390/healthcare8040539  
 UT WOS:000601545500001

**Ais = 0**  
**Puncte = 1,2**

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FN Clarivate Analytics Web of Science  
 VR 1.0  
 PT J  
 AU Zhang, L  
 Liu, GD  
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Gao, JQ  
 Tian, M  
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 Gao, Jinqi  
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 TI Role of Neural Circuits in Cognitive Impairment  
 SO NEUROCHEMICAL RESEARCH  
 SN 0364-3190  
 EI 1573-6903  
 PD FEB  
 PY 2025  
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 IS 1  
 AR 49  
 DI 10.1007/s11064-024-04309-3  
 UT WOS:001371555300001  
 PM 39644416  
 ER

**Ais = 0,6**  
**Puncte = 3,1**

PT J  
 AU Lilova, RL  
 Hernandez, M  
 Kelliher, C  
 Lafrenaye, A  
 AF Lilova, Radina L.  
 Hernandez, Martina  
 Kelliher, Corrina  
 Lafrenaye, Audrey  
 TI Increased incidence of weight-loss-associated humane endpoints in  
 rats  
 administered buprenorphine slow-release LAB formulation following  
 traumatic brain injury: a retrospective study  
 SO FRONTIERS IN NEUROLOGY  
 OI Hernandez, Martina/0000-0001-7337-4271  
 SN 1664-2295  
 PD SEP 23  
 PY 2024  
 VL 15  
 AR 1467419  
 DI 10.3389/fneur.2024.1467419  
 UT WOS:001326718700001  
 PM 39376686  
 ER

**Ais = 1,6**  
**Puncte = 6**

PT J  
 AU Qin, JL  
 Yuan, H  
 An, XJ  
 Liu, RJ  
 Meng, B  
 AF Qin, Jinling  
 Yuan, Hui  
 An, Xiujun  
 Liu, Rongjun  
 Meng, Bo  
 TI Macrophage-derived exosomes exacerbate postoperative cognitive  
 dysfunction in mice through inflammation  
 SO JOURNAL OF NEUROIMMUNOLOGY  
 RI Liu, Rongjun/AEI-4150-2022  
 SN 0165-5728  
 EI 1872-8421  
 PD SEP 15  
 PY 2024  
 VL 394  
 AR 578403  
 DI 10.1016/j.jneuroim.2024.578403  
 EA JUL 2024  
 UT WOS:001280027400001  
 PM 39047317  
 ER

**Ais = 0,7**  
**Puncte = 3,4**

PT J  
 AU Tinney, EM  
 España-Irla, G  
 Warren, AEL  
 Whitehurst, LN  
 Stillman, AM  
 Hillman, CH  
 Morris, TP  
 AF Tinney, Emma M.  
 Espana-Irla, Goretti  
 Warren, Aaron E. L.  
 Whitehurst, Lauren N.  
 Stillman, Alexandra M.  
 Hillman, Charles H.  
 Morris, Timothy P.  
 CA Alzheimers Dis Neuroimaging Initiat  
 TI Axonal injury, sleep disturbances, and memory following traumatic  
 brain  
 injury  
 SO ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY  
 RI Hillman, Charles/AAD-4828-2019; Warren, Aaron/JZT-0187-2024

OI Morris, Timothy P/0000-0002-7560-3821; Tinney, Emma/0000-0001-7960-9844  
SN 2328-9503  
PD SEP  
PY 2024  
VL 11  
IS 9  
BP 2314  
EP 2326  
DI 10.1002/acn3.52145  
EA JUL 2024  
UT WOS:001272199300001  
PM 39031956  
ER

**Ais = 0**  
**Puncte = 1,4**

PT J  
AU Tang, SJ  
Holle, J  
Dadario, NB  
Ryan, M  
Lesslar, O  
Teo, C  
Sughrue, M  
Yeung, J  
AF Tang, Si Jie  
Holle, Jonas  
Dadario, Nicholas B.  
Ryan, Mark  
Lesslar, Olivia  
Teo, Charles  
Sughrue, Michael  
Yeung, Jacky  
TI Personalized, parcel-guided non-invasive transcranial magnetic stimulation for the treatment of post-concussive syndrome: safety and proof of concept  
SO BRAIN INJURY  
OI Tang, Si Jie/0000-0001-5136-7353  
SN 0269-9052  
EI 1362-301X  
PD OCT 14  
PY 2024  
VL 38  
IS 12  
BP 1015  
EP 1025  
DI 10.1080/02699052.2024.2371975  
EA JUL 2024  
UT WOS:001262758100001  
PM 38965876  
ER

**Ais = 0,6**  
**Puncte = 3,1**

PT J  
AU Zafarmandi, S  
Safdarian, M  
Mohamadi-Asl, A  
Sharif-Alhoseini, M  
AF Zafarmandi, Sahar  
Safdarian, Mahdi  
Mohamadi-Asl, Ali  
Sharif-Alhoseini, Mahdi  
TI Cognitive impairments in traumatic brain injuries: an overview of  
epidemiology, pathophysiology, assessment, and rehabilitation  
SO ARCHIVES OF TRAUMA RESEARCH  
RI Sharif-Alhoseini/S-2770-2017  
OI Zafarmandi, Sahar/0000-0001-9803-2489  
SN 2251-953X  
EI 2251-9599  
PD JUN  
PY 2024  
VL 13  
IS 2  
BP 117  
EP 131  
DI 10.48307/ATR.2024.447238.1099  
UT WOS:001281995800007  
ER

EF

**Ais = 0**  
**Puncte = 1,4**

47. Robea, M.A.; Balmus, I.-M.; Girleanu, I.; Huiban, L.; Muzica, C.; Ciobica, A.; Stanciu, C.; Cimpoesu, C.D.; Trifan, A. **Coagulation Dysfunctions in Non-Alcoholic Fatty Liver Disease—Oxidative Stress and Inflammation Relevance.** *Medicina* 2023, 59, 1614. <https://doi.org/10.3390/medicina59091614>. IF 2.6.

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FN Clarivate Analytics Web of Science  
VR 1.0  
PT J  
AU Li, JQ  
Yan, H  
AF Li, Jinqin



Yan, Hong  
TI Construction of Survival Nomogram for Ventilator-Associated  
Pneumonia

Patients: Based on MIMIC Database  
SO SURGICAL INFECTIONS  
SN 1096-2964  
EI 1557-8674  
PD DEC 1  
PY 2024  
VL 25  
IS 10  
BP 749  
EP 761  
DI 10.1089/sur.2024.089  
EA OCT 2024  
UT WOS:001340992700001  
PM 39446826  
ER

**Ais = 0,6**  
**Puncte = 2,4**

PT J  
AU Li, W  
Zhang, Y  
Yang, JY  
Xu, H  
Ye, RQ  
Wu, JL  
Cao, MX  
Zhao, CF  
Yang, B  
Liu, C  
Li, L  
AF Li, Wen  
Zhang, Yu  
Yang, Jingyi  
Xu, Hao  
Ye, Ruiqi  
Wu, Jiale  
Cao, Mixia  
Zhao, Chunfang  
Yang, Bing  
Liu, Chang  
Li, Lei

TI Effect of Bile Acids Supplementation in Fatty Liver Hemorrhagic  
Syndrome, Production Performance, Physiological and Quality  
Characteristics of Laying Hen Eggs

SO ANIMALS  
RI wu, jiale/KUD-1795-2024  
SN 2076-2615  
PD JUL  
PY 2024  
VL 14

IS 13  
AR 1910  
DI 10.3390/ani14131910  
UT WOS:001266726500001  
PM 38998024  
ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
AU Medina-Julio, D  
Ramírez-Mejía, MM  
Cordova-Gallardo, J  
Peniche-Luna, E  
Cantú-Brito, C  
Méndez-Sánchez, N  
AF Medina-Julio, David  
Ramirez-Mejia, Mariana M.  
Cordova-Gallardo, Jacqueline  
Peniche-Luna, Emilio  
Cantu-Brito, Carlos  
Mendez-Sanchez, Nahum  
TI From Liver to Brain: How MAFLD/MASLD Impacts Cognitive Function  
SO MEDICAL SCIENCE MONITOR  
EI 1643-3750  
PD MAR 18  
PY 2024  
VL 30  
AR e943417  
DI 10.12659/MSM.943417  
UT WOS:001217750300001  
PM 38282346  
ER

**Ais = 0,3**  
**Puncte = 1,7**

PT J  
AU Amadio, P  
Sandrini, L  
Zara, M  
Barbieri, SS  
Ieraci, A  
AF Amadio, Patrizia  
Sandrini, Leonardo  
Zara, Marta  
Barbieri, Silvia S.  
Ieraci, Alessandro

TI NADPH-oxidases as potential pharmacological targets for thrombosis  
and  
depression comorbidity  
SO REDOX BIOLOGY  
RI Barbieri, Silvia/K-2130-2018; Ieraci, Alessandro/AAA-8738-2020;  
Sandrini, Leonardo/K-3904-2018; Amadio, Patrizia/K-3937-2018  
SN 2213-2317  
PD APR  
PY 2024  
VL 70  
AR 103060  
DI 10.1016/j.redox.2024.103060  
EA FEB 2024  
UT WOS:001177579900001  
PM 38310682  
ER

**Ais = 1,7**  
**Punte = 4,8**

PT J  
AU Pezzino, S  
Luca, T  
Castorina, M  
Puleo, S  
Latteri, S  
Castorina, S  
AF Pezzino, Salvatore  
Luca, Tonia  
Castorina, Mariacarla  
Puleo, Stefano  
Latteri, Saverio  
Castorina, Sergio  
TI Role of Perturbed Hemostasis in MASLD and Its Correlation with  
Adipokines  
SO LIFE-BASEL  
RI Pezzino, Salvatore/HJZ-2263-2023  
OI Pezzino, Salvatore/0000-0002-5751-9263; LUCA, TONIA/0000-0001-6109-  
5005  
EI 2075-1729  
PD JAN  
PY 2024  
VL 14  
IS 1  
AR 93  
DI 10.3390/life14010093  
UT WOS:001151448800001  
PM 38255708  
ER

**Ais = 0**  
**Punte = 1,1**

PT J  
 AU Plahuta, I  
 Mencinger, M  
 Perus, I  
 Magdalenic, T  
 Turk, S  
 Brumec, A  
 Potrc, S  
 Ivanecz, A  
 AF Plahuta, Irena  
 Mencinger, Matej  
 Perus, Iztok  
 Magdalenic, Tomislav  
 Turk, Spela  
 Brumec, Aleks  
 Potrc, Stojan  
 Ivanecz, Arpad  
 TI Ranking as a Procedure for Selecting a Replacement Variable in the  
 Score  
 Predicting the Survival of Patients Treated with Curative Intent for  
 Colorectal Liver Metastases  
 SO MEDICINA-LITHUANIA  
 RI Perus, Iztok/K-7853-2019  
 OI Plahuta, Irena/0000-0001-8617-7656; Perus, Iztok/0000-0002-5715-3863  
 SN 1010-660X  
 EI 1648-9144  
 PD NOV  
 PY 2023  
 VL 59  
 IS 11  
 AR 2003  
 DI 10.3390/medicina59112003  
 UT WOS:001113979500001  
 PM 38004052  
 ER

EF

**Ais = 0**  
**Puncte = 1,1**

**48.** Ioannis Mavroudis, Foivos Petridis, Ioana – Miruna Balmus, Alin Ciobica, Dragos Lucian Gorgan, Alina Costina Luca, **Mini-review on the Role of Salivary Biomarkers in the Diagnosis of Mild Traumatic Brain Injury and Post-Concussion Syndrome**, *Diagnostics*, 2023, 13(8), 1367; <https://doi.org/10.3390/diagnostics13081367>.  
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 Cardinal, A

Lepeltier, M  
 Boulestreau, J  
 Ouedraogo, A  
 Kahli, M  
 Champigneux, P  
 Molina, L  
 Molina, F  
 Van, TNN  
 AF van der Hofstadt, Marc  
 Cardinal, Anna  
 Lepeltier, Morgane  
 Boulestreau, Jeremy  
 Ouedraogo, Alimata  
 Kahli, Malik  
 Champigneux, Pierre  
 Molina, Laurence  
 Molina, Franck  
 Van, Thi Nhu Ngoc  
 TI Assessment of salivary microRNA by RT-qPCR: Facing challenges in  
 data  
 interpretation for clinical diagnosis  
 SO PLOS ONE  
 SN 1932-6203  
 PD DEC 10  
 PY 2024  
 VL 19  
 IS 12  
 AR e0314733  
 DI 10.1371/journal.pone.0314733  
 UT WOS:001375443900015  
 PM 39656703  
 ER

**Ais = 1,1**  
**Puncte = 5,3**

PT J  
 AU Cordingley, DM  
 Marquez, I  
 Buchwald, SCL  
 Zeiler, FA  
 AF Cordingley, Dean M.  
 Marquez, Izabella  
 Buchwald, Serena C. L.  
 Zeiler, Frederick A.  
 TI Response of Central Nervous System Biomolecules and Systemic  
 Biomarkers  
 to Aerobic Exercise Following Concussion: A Scoping Review of Human  
 and  
 Animal Research  
 SO NEUROTRAUMA REPORTS  
 OI Zeiler, Frederick/0000-0003-1737-0510  
 EI 2689-288X  
 PD JUL 1  
 PY 2024

VL 5  
IS 1  
BP 708  
EP 720  
DI 10.1089/neur.2024.0062  
UT WOS:001278298400001  
PM 39114375  
ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
AU Plummer , CJ II  
Abramson, N  
AF Plummer II, Clausyl J.  
Abramson, Nicholas  
TI Acute Concussion  
SO PHYSICAL MEDICINE AND REHABILITATION CLINICS OF NORTH AMERICA  
SN 1047-9651  
EI 1558-1381  
PD AUG  
PY 2024  
VL 35  
IS 3  
BP 523  
EP 533  
DI 10.1016/j.pmr.2024.02.005  
EA JUN 2024  
UT WOS:001263191000001  
PM 38945648  
ER

**Ais = 0,6**  
**Puncte = 3,6**

PT J  
AU Robertson, MK  
McLoughlin, J  
AF Robertson, Megyn K.  
McLoughlin, James  
TI The role of the physiotherapist in concussion  
SO SOUTH AFRICAN JOURNAL OF PHYSIOTHERAPY  
SN 0379-6175  
EI 2410-8219  
PD APR 30  
PY 2024  
VL 80  
IS 1  
AR a2013

DI 10.4102/sajp.v80i1.2013  
UT WOS:001223615900001  
PM 38725965  
ER

**Ais = 0**  
**Puncte = 1,6**

PT J  
AU Harris, G  
Stickland, CA  
Lim, M  
Oppenheimer, PG  
AF Harris, Georgia  
Stickland, Clarissa A.  
Lim, Matthias  
Goldberg Oppenheimer, Pola  
TI Raman Spectroscopy Spectral Fingerprints of Biomarkers of Traumatic  
Brain Injury  
SO CELLS  
OI Stickland, Clarissa/0009-0002-4682-1923; Harris,  
Georgia/0000-0001-8826-7057; Goldberg Oppenheimer,  
Pola/0000-0002-1014-4724  
EI 2073-4409  
PD NOV  
PY 2023  
VL 12  
IS 22  
AR 2589  
DI 10.3390/cells12222589  
UT WOS:001118316600001  
PM 37998324  
ER  
  
EF

**Ais = 0**  
**Puncte = 1,6**

**49.** Ilinca -Bianca Niță, Ovidiu -Dumitru Ilie, Alin Ciobica, Luminita Hritcu, Irina Dobrin, Bogdan Doroftei, Romeo Dobrin, **Reviewing the Potential Therapeutic Approaches Targeting the Modulation of Gastrointestinal Microflora in Schizophrenia**, *International Journal of Molecular Sciences*, 2022, 23 (24), 16129.  
<https://doi.org/10.3390/ijms232416129>  
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Cui, XX  
Kong, D

Huang, XC  
 Zhao, GC  
 Li, XY  
 Zhao, HC  
 Liu, LJ  
 Yan, F  
 Yang, Y  
 Li, ZZ  
 AF Yang, Mi  
 Cui, Xingxing  
 Kong, Di  
 Huang, Xincheng  
 Zhao, Guocheng  
 Li, Xiuying  
 Zhao, Huachang  
 Liu, Liju  
 Yan, Fei  
 Yang, Yan  
 Li, Zezhi  
 TI The efficacy of <i>Lactobacillus</i> and <i>Bifidobacterium</i> in  
 patients with schizophrenia: a meta-analysis  
 SO EUROPEAN ARCHIVES OF PSYCHIATRY AND CLINICAL NEUROSCIENCE  
 RI Wilson, Robert/HHZ-5981-2022; Kong, Di/LXU-3327-2024; Yang,  
 MI/LRT-3110-2024  
 SN 0940-1334  
 EI 1433-8491  
 PD 2024 NOV 18  
 PY 2024  
 DI 10.1007/s00406-024-01935-4  
 EA NOV 2024  
 UT WOS:001357157300001  
 PM 39551901  
 ER

**Ais = 0,9**  
**Puncte = 4**

PT J  
 AU Zhou, K  
 Baranova, A  
 Cao, HB  
 Sun, J  
 Zhang, FQ  
 AF Zhou, Keer  
 Baranova, Ancha  
 Cao, Hongbao  
 Sun, Jing  
 Zhang, Fuquan  
 TI Gut microbiome and schizophrenia: insights from two-sample Mendelian  
 randomization  
 SO SCHIZOPHRENIA  
 RI Zhang, Fengyu/M-1396-2019  
 OI Zhang, Fuquan/0000-0003-3204-8191  
 EI 2754-6993



PD SEP 2  
PY 2024  
VL 10  
IS 1  
AR 75  
DI 10.1038/s41537-024-00497-7  
UT WOS:001304054600001  
PM 39223235  
ER

**Ais = 0**  
**Puncte = 1,4**

PT J  
AU Mosquera, FEC  
Guevara-Montoya, MC  
Serna-Ramirez, V  
Liscano, Y  
AF Mosquera, Freiser Eceomo Cruz  
Guevara-Montoya, Maria Camila  
Serna-Ramirez, Valentina  
Liscano, Yamil  
TI Neuroinflammation and Schizophrenia: New Therapeutic Strategies  
through  
Psychobiotics, Nanotechnology, and Artificial Intelligence (AI)  
SO JOURNAL OF PERSONALIZED MEDICINE  
RI Liscano, Yamil/AAU-5650-2021  
OI liscano, yamil/0000-0002-2674-8725; Cruz Mosquera, Freiser  
Eccehomo/0000-0001-7584-4636  
EI 2075-4426  
PD APR  
PY 2024  
VL 14  
IS 4  
AR 391  
DI 10.3390/jpm14040391  
UT WOS:001210506000001  
PM 38673018  
ER

**Ais = 0**  
**Puncte = 1,4**

PT J  
AU Bertossi, F  
AF Bertossi, Francesca  
TI A Possible Role of Akkermansia muciniphila in the Treatment of

Olanzapine-Induced Weight Gain  
SO CUREUS JOURNAL OF MEDICAL SCIENCE  
EI 2168-8184  
PD MAR 7  
PY 2024  
VL 16  
IS 3  
AR e55733  
DI 10.7759/cureus.55733  
UT WOS:001202042700016  
PM 38463411  
ER

**Ais = 0**  
**Puncte = 1,4**

PT J  
AU Nahidi, M  
Soleimanpour, S  
Emadzadeh, M  
AF Nahidi, Mahsa  
Soleimanpour, Saman  
Emadzadeh, Maryam  
TI Probiotics as a Promising Therapy in Improvement of Symptoms in  
Children  
With ADHD: A Systematic Review  
SO JOURNAL OF ATTENTION DISORDERS  
SN 1087-0547  
EI 1557-1246  
PD JUN  
PY 2024  
VL 28  
IS 8  
BP 1163  
EP 1172  
DI 10.1177/10870547241228828  
EA FEB 2024  
UT WOS:001165458500001  
PM 38369739  
ER

**Ais = 1**  
**Puncte = 4,2**

PT J  
AU Bousman, CA  
Al Maruf, A  
Marques, DF  
Brown, LC

Müller, DJ  
 AF Bousman, Chad A.  
 Al Maruf, Abdullah  
 Marques, Diogo Ferri  
 Brown, Lisa C.  
 Mueller, Daniel J.  
 TI The emergence, implementation, and future growth of pharmacogenomics  
 in  
 psychiatry: a narrative review  
 SO PSYCHOLOGICAL MEDICINE  
 RI Bousman, Chad/IVH-7388-2023; brown, lisa/IYS-2958-2023; Bousman,  
 Chad/C-2988-2009  
 OI Bousman, Chad/0000-0001-6303-8696; Brown, PhD, Lisa/0000-0002-7719-  
 6596  
 SN 0033-2917  
 EI 1469-8978  
 PD DEC  
 PY 2023  
 VL 53  
 IS 16  
 BP 7983  
 EP 7993  
 DI 10.1017/S0033291723002817  
 EA SEP 2023  
 UT WOS:001075340300001  
 PM 37772416  
 ER  
 EF

**Ais = 2,1**  
**Puncte = 7,4**

**50.** Ovidiu -Dumitru Ilie, Raluca Duta, Ioana -Miruna Balmus, Alexandra Savuca, Adriana Petrovici, Ilinca -Bianca Niță, Lucian -Mihai Antoci, Roxana Jijie, Cosmin -Teodor Mihai, Alin Ciobica, Mircea Nicoara, Roxana Popescu, Romeo Dobrin, Carmen Solcan, Anca Victorița Trifan, Carol Stanciu, Bogdan Doroftei, **Assessing the Neurotoxicity of a Sub-Optimal Dose of Rotenone in Zebrafish (Danio rerio) and the Possible Neuroactive Potential of Valproic Acid, Combination of Levodopa and Carbidopa, and Lactic Acid Bacteria Strains**, *Antioxidants*, 2022, 11(10), 2040; <https://doi.org/10.3390/antiox11102040>.  
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VR 1.0  
 PT J  
 AU Kim, JH  
 Choi, Y  
 Lee, S  
 Oh, MS  
 AF Kim, Jin Hee  
 Choi, Yujin  
 Lee, Seungmin  
 Oh, Myung Sook  
 TI Probiotics as Potential Treatments for Neurodegenerative Diseases: a  
 Review of the Evidence from in vivo to Clinical Trial  
 SO BIOMOLECULES & THERAPEUTICS  
 SN 1976-9148  
 EI 2005-4483  
 PD JAN  
 PY 2025  
 VL 33  
 IS 1  
 BP 54  
 EP 74  
 DI 10.4062/biomolther.2024.215  
 UT WOS:001385882600006  
 PM 39676295  
 ER

**Ais = 0,3**  
**Puncte = 0,9**

PT J  
 AU Proca, TMB  
 Solcan, C  
 Solcan, G  
 AF Proca, Teodora Maria Buzenchi  
 Solcan, Carmen  
 Solcan, Gheorghe  
 TI Neurotoxicity of Some Environmental Pollutants to Zebrafish  
 SO LIFE-BASEL  
 RI Solcan, Carmen/KEI-9875-2024; Solcan, Gheorghe/IWE-1580-2023  
 OI Solcan, Gheorghe/0000-0002-3067-9574  
 EI 2075-1729  
 PD MAY  
 PY 2024  
 VL 14  
 IS 5  
 AR 640  
 DI 10.3390/life14050640  
 UT WOS:001232149500001  
 PM 38792660  
 ER

**Ais = 0**  
**Puncte = 0,5**

PT J  
 AU Beltrán-Velasco, AI  
     Reiriz, M  
     Uceda, S  
     Echeverry-Alzate, V  
 AF Beltran-Velasco, Ana Isabel  
     Reiriz, Manuel  
     Uceda, Sara  
     Echeverry-Alzate, Victor  
 TI *Lactiplantibacillus (Lactobacillus) plantarum* as a  
 Complementary  
     Treatment to Improve Symptomatology in Neurodegenerative Disease: A  
     Systematic Review of Open Access Literature  
 SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
 RI Reiriz, Manuel/GYU-3121-2022; Uceda, Sara/HOF-9199-2023;  
     Beltrán-Velasco, Ana Isabel/J-9381-2019  
 OI Uceda, Sara/0000-0002-1467-5186; Reiriz, Manuel/0000-0002-1185-0065;  
     Beltran Velasco, Ana Isabel/0000-0002-9893-0227; Echeverry-Alzate,  
     Victor/0000-0001-9059-3513  
 SN 1661-6596  
 EI 1422-0067  
 PD MAR  
 PY 2024  
 VL 25  
 IS 5  
 AR 3010  
 DI 10.3390/ijms25053010  
 UT WOS:001183302600001  
 PM 38474254  
 ER

**Ais = 0,7**  
**Puncte = 1,4**

PT J  
 AU Toni, M  
     Arena, C  
     Cioni, C  
     Tedeschi, G  
 AF Toni, Mattia  
     Arena, Chiara  
     Cioni, Carla  
     Tedeschi, Gabriella  
 TI Temperature- and chemical-induced neurotoxicity in zebrafish  
 SO FRONTIERS IN PHYSIOLOGY  
 RI Cioni, Carla/R-7458-2019  
 EI 1664-042X  
 PD OCT 3  
 PY 2023  
 VL 14  
 AR 1276941  
 DI 10.3389/fphys.2023.1276941  
 UT WOS:001082966100001  
 PM 37854466

ER

**Ais = 1,2**  
**Puncte = 2**

PT J  
AU Yang, QY  
Li, GH  
Jin, NF  
Zhang, DY  
AF Yang, Qiuyuan  
Li, Guanghe  
Jin, Naifu  
Zhang, Dayi  
TI Synergistic/antagonistic toxicity characterization and  
source-apportionment of heavy metals and organophosphorus pesticides  
by  
the biospectroscopy-bioreporter-coupling approach  
SO SCIENCE OF THE TOTAL ENVIRONMENT  
RI Zhang, Dayi/Y-2956-2019  
SN 0048-9697  
EI 1879-1026  
PD DEC 20  
PY 2023  
VL 905  
AR 167057  
DI 10.1016/j.scitotenv.2023.167057  
EA SEP 2023  
UT WOS:001081262500001  
PM 37709080  
ER

**Ais = 1,1**  
**Puncte = 1,8**

PT J  
AU Liu, YY  
AF Liu, Yanying  
TI Zebrafish as a Model Organism for Studying Pathologic Mechanisms of  
Neurodegenerative Diseases and other Neural Disorders  
SO CELLULAR AND MOLECULAR NEUROBIOLOGY  
RI liu, yy/IRZ-1793-2023  
OI Schmithausen, Ricarda Maria/0000-0002-3736-8672  
SN 0272-4340  
EI 1573-6830  
PD AUG  
PY 2023  
VL 43  
IS 6  
BP 2603  
EP 2620  
DI 10.1007/s10571-023-01340-w

EA APR 2023  
UT WOS:000962263900001

**Ais = 0,6**  
**Puncte = 1,2**

**51.** Ioannis Mavroudis, Ioana-Miruna Balmus, Alin Ciobica, Alina-Costina Luca , Alin-Constantin Iordache, Dragos Lucian Gorgan, Iulian Radu, **Mini-review on the Harlequin syndrome - a rare dysautonomic manifestation requiring attention**, *Medicina*, 2022, 58(7), 938; <https://doi.org/10.3390/medicina58070938>. IF 2,948  
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Scotto, I  
Dunning, J  
Giudice, A  
Maritati, G  
Maselli, F  
Kranenburg, R

Taylor, A  
 Kerry, R  
 Hutting, N  
 AF Mourad, Firas  
 Scotto, Irene  
 Dunning, James  
 Giudice, Andrea  
 Maritati, Giorgio  
 Maselli, Filippo  
 Kranenburg, Rik  
 Taylor, Alan  
 Kerry, Roger  
 Hutting, Nathan  
 TI Recognition of a patient with neck autonomic dysfunction: findings  
 from  
     a rare case report of harlequin syndrome in direct access  
 physiotherapy  
 SO JOURNAL OF MANUAL & MANIPULATIVE THERAPY  
 RI Kranenburg, Rik/AAG-7416-2020; Giudice, Andrea/JYP-9953-2024; Mourad,  
     Firas/W-4867-2017; Maselli, Filippo/J-2103-2019; /GVR-9932-2022  
 OI Kranenburg, Rik/0000-0003-4879-2804; Dunning, James/0000-0002-1194-  
 0108;  
     Mourad, Firas/0000-0002-8981-2085; Maselli, Filippo/0000-0001-9683-  
 9975;  
     /0000-0003-4848-4262; Taylor, Alan/0000-0002-8192-0057  
 SN 1066-9817  
 EI 2042-6186  
 PD NOV 1  
 PY 2024  
 VL 32  
 IS 6  
 BP 646  
 EP 653  
 DI 10.1080/10669817.2024.2349338  
 EA MAY 2024  
 UT WOS:001225617000001  
 PM 38757409  
 ER

**Ais= 0**  
**Puncte = 1,4**

PT J  
 AU Cheval, M  
     de Liege, A  
     Benoit, C  
     Garcin, B  
     Degos, B  
 AF Cheval, M.  
     de Liege, A.  
     Benoit, C.  
     Garcin, B.  
     Degos, B.  
 TI Crossed sympathetic pathways in 3 cases of Harlequin syndrome  
 SO REVUE NEUROLOGIQUE



OI Cheval, Margaux/0000-0002-9488-4868  
SN 0035-3787  
EI 2213-0004  
PD MAR  
PY 2024  
VL 180  
IS 3  
BP 236  
EP 239  
DI 10.1016/j.neurol.2023.10.009  
EA MAR 2024  
UT WOS:001206807000001  
PM 38057184  
ER

**Ais= 0,2**  
**Puncte = 2**

PT J  
AU Drózd, O  
Dolega, M  
Gacka, P  
Grzelka, M  
Wilczynski, B  
Bober, J  
Szymonik, J  
AF Drozd, Olgierd  
Dolega, Marcin  
Gacka, Piotr  
Grzelka, Michalina  
Wilczynski, Bartosz  
Bober, Joanna  
Szymonik, Julia  
TI Harlequin Syndrome: Unraveling the Complexities of Etiology,  
Clinical  
Presentation, and Management: A Comprehensive Review  
SO EURASIAN JOURNAL OF MEDICINE AND ONCOLOGY  
RI Wilczyński, Bartosz/JTT-3685-2023  
EI 2587-196X  
PY 2024  
VL 8  
IS 3  
BP 245  
EP 249  
DI 10.14744/ejmo.2024.39348  
UT WOS:001355586500002  
ER

**Ais= 0**  
**Puncte = 1,4**

PT J  
 AU Dziubek, D  
     Dziubek, K  
     Stodolak, M  
 AF Dziubek, Dariusz  
     Dziubek, Karolina  
     Stodolak, Marcelina  
 TI What can a thermal imaging camera tell you? Idiopathic Harlequin  
     Syndrome  
 SO NEUROLOGIA I NEUROCHIRURGIA POLSKA  
 SN 0028-3843  
 EI 1897-4260  
 PY 2024  
 VL 58  
 IS 3  
 BP 350  
 EP 351  
 DI 10.5603/pjnns.100534  
 UT WOS:001258646500001  
 PM 38845593  
 ER

**Ais= 0,2**  
**Puncte = 2**

PT J  
 AU Navickaite, I  
     Alisauskiene, M  
     Petrauskiene, S  
     Zemgulyte, G  
 AF Navickaite, Ieva  
     Alisauskiene, Migle  
     Petrauskiene, Sandra  
     Zemgulyte, Gintare  
 TI Sarcoidosis-Associated Sensory Ganglionopathy and Harlequin  
     Syndrome: A  
     Case Report  
 SO MEDICINA-LITHUANIA  
 OI Navickaite, Ieva/0000-0002-9526-4724; Zemgulyte,  
     Gintare/0000-0003-4496-9668  
 SN 1010-660X  
 EI 1648-9144  
 PD AUG  
 PY 2023  
 VL 59  
 IS 8  
 AR 1495  
 DI 10.3390/medicina59081495  
 UT WOS:001057389600001  
 PM 37629785  
 ER

**Ais= 0**

**Puncte = 1,4**

PT J  
AU Sperling, P  
    Laebel, J  
    Danielsen, AV  
    Bisgaard, J  
AF Sperling, Phillip  
    Laebel, Julie  
    Danielsen, Allan Vestergaard  
    Bisgaard, Jannie  
TI Harlequin Syndrome Related to Perioperative Intercostal Blockade: A  
Case  
    Report  
SO A & A PRACTICE  
OI Bisgaard, Jannie/0000-0001-6499-9691; Sperling,  
    Phillip/0000-0002-7534-4671  
SN 2325-7237  
PD FEB  
PY 2023  
VL 17  
IS 2  
AR e01664  
DI 10.1213/XAA.0000000000001664  
UT WOS:000924874600001

**Ais= 0**

**Puncte = 1,4**

**52.** Ioana – Miruna Balmus, Cojocariu Roxana – Oana, Alin Ciobica, Stefan Strungaru, Roxana Strungaru – Jijie, Alina Cantemir, Catalina Galatanu, Lucian Gorgan, **Preliminary Study on the Tears Oxidative Stress Status and Sleep Disturbances in Irritable Bowel Syndrome Patients**, *Oxidative Medicine and Cellular Longevity*, vol. 2020, Article ID 4690713, 2020, <https://doi.org/10.1155/2020/4690713>. **IF 4.86**  
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PT J  
AU Zhang, HY  
    Zhang, Y  
    Zhang, Y  
    Jiang, ZP  
    Cui, YL  
    Wang, QS  
AF Zhang, Hai-Yun  
    Zhang, Ye  
    Zhang, Yan  
    Jiang, Zheng-Ping  
    Cui, Yuan-Lu  
    Wang, Qiang-Song  
TI ROS-responsive thioketal-linked alginate/chitosan carriers for  
irritable

bowel syndrome with diarrhea therapy  
 SO INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
 RI Cui, Yuan-Lu/A-3705-2013  
 OI Cui, Yuan-Lu/0000-0003-4392-3713  
 SN 0141-8130  
 EI 1879-0003  
 PD JUN 1  
 PY 2022  
 VL 209  
 BP 70  
 EP 82  
 DI 10.1016/j.ijbiomac.2022.03.118  
 EA APR 2022  
 PN A  
 UT WOS:000797002700006  
 PM 35351547  
 ER

**Ais= 0,6**  
**Puncte = 2,7**

PT J  
 AU Konishi, S  
     Hatakeyama, S  
     Imai, A  
     Okita, K  
     Kido, K  
     Ozaki, Y  
     Uemura, N  
     Iwane, T  
     Okamoto, T  
     Yamamoto, H  
     Yoneyama, T  
     Hashimoto, Y  
     Ohyama, C  
 AF Konishi, Sakae  
     Hatakeyama, Shingo  
     Imai, Atsushi  
     Okita, Kazutaka  
     Kido, Koichi  
     Ozaki, Yusuke  
     Uemura, Nozomi  
     Iwane, Takuro  
     Okamoto, Teppei  
     Yamamoto, Hayato  
     Yoneyama, Takahiro  
     Hashimoto, Yasuhiro  
     Ohyama, Chikara  
 TI Effect of advanced glycation end products on nocturia or sleep disorders: A longitudinal study  
 SO BJUI COMPASS  
 RI Hatakeyama, Shingo/AAQ-2583-2020; Yoneyama, Tohru/P-7820-2016  
 OI Hatakeyama, Shingo/0000-0002-0026-4079  
 SN 2688-4526

PD MAR  
PY 2022  
VL 3  
IS 2  
BP 162  
EP 168  
DI 10.1002/bco2.114  
UT WOS:001186416800008  
PM 35474730  
ER

**Ais= 0**  
**Puncte = 1,2**

PT J  
AU Gao, F  
Hong, XP  
Ding, FD  
Huang, SR  
Lian, W  
Wang, HJ  
Zheng, WD  
Ni, J  
Chen, M  
Liu, QC  
AF Gao, Feng  
Hong, Xiaoping  
Ding, Fadian  
Huang, Shirong  
Lian, Wei  
Wang, Hanjun  
Zheng, Weidong  
Ni, Jun  
Chen, Min  
Liu, Qicai  
TI High Level of Inflammatory Cytokines in the Tears: A Bridge of  
Patients  
with Concomitant Exotropia and Dry Eye  
SO OXIDATIVE MEDICINE AND CELLULAR LONGEVITY  
RI Lian, W/G-4682-2010; wang, qiang/IZW-1751-2023; Hong,  
Xiaoping/F-1754-2014; Ding, Fadian/IAP-4143-2023  
OI Zheng, weidong/0000-0002-9571-1088; Chen, Min/0000-0001-8944-0691  
SN 1942-0900  
EI 1942-0994  
PD OCT 7  
PY 2021  
VL 2021  
AR 5662550  
DI 10.1155/2021/5662550  
UT WOS:000723155300008  
PM 34659636  
ER

**Ais= 1,1**  
**Puncte = 4**

PT J  
AU Zejnelagic, J  
Ohlsson, B  
AF Zejnelagic, Jasmin  
Ohlsson, Bodil  
TI Chronic stress and poor sleeping habits are associated with  
self-reported IBS and poor psychological well-being in the general  
population  
SO BMC RESEARCH NOTES  
OI Ohlsson, Bodil/0000-0002-9142-5244  
EI 1756-0500  
PD JUL 22  
PY 2021  
VL 14  
IS 1  
AR 280  
DI 10.1186/s13104-021-05688-4  
UT WOS:000680401300002  
PM 34294119  
ER

**Ais= 0**  
**Puncte = 1,2**

PT J  
AU Cao-Ngoc, P  
Leclercq, L  
Rossi, JC  
Hertzog, J  
Tixier, AS  
Chemat, F  
Nasreddine, R  
Banni, GAD  
Nehmé, R  
Schmitt-Kopplin, P  
Cottet, H  
AF Cao-Ngoc, Phu  
Leclercq, Laurent  
Rossi, Jean-Christophe  
Hertzog, Jasmine  
Tixier, Anne-Sylvie  
Chemat, Farid  
Nasreddine, Rouba  
Banni, Ghassan Al Hamoui Dit  
Nehme, Reine  
Schmitt-Kopplin, Philippe

Cottet, Herve  
 TI Water-Based Extraction of Bioactive Principles from Blackcurrant  
 Leaves  
 and <i>Chrysanthellum americanum</i>: A Comparative Study  
 SO FOODS  
 RI Cottet, Hervé/C-9010-2013; Hertzog, Jasmine/HIK-2022-2022; Leclercq,  
 Laurent/T-9282-2017; Schmitt-Kopplin, Philippe/H-6271-2011  
 OI nasreddine, rouba/0000-0003-1382-4036; /0000-0002-1712-3969; Hertzog,  
 Jasmine/0000-0002-7946-1904; Leclercq, Laurent/0000-0003-4058-0268;  
 Cao  
 Ngoc, Phu/0000-0001-7387-0785; NEHME, Reine/0000-0002-5288-7702;  
 Schmitt-Kopplin, Philippe/0000-0003-0824-2664  
 EI 2304-8158  
 PD OCT  
 PY 2020  
 VL 9  
 IS 10  
 AR 1478  
 DI 10.3390/foods9101478  
 UT WOS:000586935600001

**Ais= 0**  
**Puncte = 1,2**

**53.** Roxana Cojocariu, Ioana Miruna Balmus, Radu Lefter, Luminita Hritcu, Dana Ababei, Alin Ciobica, Simona Copaci, Lucian Copolovici, Dana Copolovici, Ștefana Jurcoane, **Beneficial effects of *Camelina sativa* oil on behavioural (memory, anxiety, depression and social-related) manifestations and oxidative stress parameters in a mice model of irritable bowel syndrome**, *Romanian Biotechnological Letters*, 2020, Vol. 25, Nr. 3, 1532-1540.

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 VR 1.0  
 PT J  
 AU Xia, Y  
 Zhu, J  
 Qu, M  
 Yang, WX  
 Fu, SH  
 Yu, LQ  
 Fan, BL  
 AF Xia, Ying  
 Zhu, Jie  
 Qu, Min  
 Yang, Wenxiang  
 Fu, Shaohua  
 Yu, Liqin  
 Fan, Bolin  
 TI Acute and subchronic oral toxicity study of <i>Camelina sativa</i>  
 oil  
 in Wistar rats

SO HELIYON  
RI Yu, Liqin/JFJ-4029-2023  
OI /0000-0002-5873-8708  
EI 2405-8440  
PD JAN 15  
PY 2024  
VL 10  
IS 1  
AR e23654  
DI 10.1016/j.heliyon.2023.e23654  
EA DEC 2023  
UT WOS:001137714100001  
PM 38187340  
ER

**Ais= 0**  
**Puncte = 1**

PT J  
AU Kavyani, Z  
Dehghan, P  
Khani, M  
Khalafi, M  
Rosenkranz, SK  
AF Kavyani, Zeynab  
Dehghan, Parvin  
Khani, Mostafa  
Khalafi, Mousa  
Rosenkranz, Sara K.  
TI The effects of camelina sativa oil and high-intensity interval  
training  
on liver function and metabolic outcomes in male type 2 diabetic  
rats  
SO FRONTIERS IN NUTRITION  
RI dehghan, parvin/G-3885-2015; Khalafi, Mousa/ABA-6120-2020  
OI Khani, Mostafa/0000-0003-3376-9513  
SN 2296-861X  
PD MAR 1  
PY 2023  
VL 10  
AR 1102862  
DI 10.3389/fnut.2023.1102862  
UT WOS:000948930100001  
PM 36937342  
ER

**Ais= 0**  
**Puncte = 1**

PT J



AU Neupane, D  
 Lohaus, RH  
 Solomon, JKQ  
 Cushman, JC  
 AF Neupane, Dhurba  
 Lohaus, Richard H.  
 Solomon, Juan K. Q.  
 Cushman, John C.  
 TI Realizing the Potential of *Camelina sativa* as a Bioenergy  
 Crop  
     for a Changing Global Climate  
 SO PLANTS-BASEL  
 RI Neupane, dhurba/AAM-1199-2020  
 OI neupane, dhurba/0000-0002-7252-2663; Solomon, Juan/0000-0001-9767-  
 2257;  
     Cushman, John/0000-0002-5561-1752  
 SN 2223-7747  
 PD MAR  
 PY 2022  
 VL 11  
 IS 6  
 AR 772  
 DI 10.3390/plants11060772  
 UT WOS:000774323200001  
 PM 35336654  
 ER

**Ais= 0**  
**Puncte = 1**

PT J  
 AU Musazadeh, V  
     Dehghan, P  
     Saleh-Ghadimi, S  
     Farhangi, MA  
 AF Musazadeh, Vali  
     Dehghan, Parvin  
     Saleh-Ghadimi, Sevda  
     Farhangi, Mahdieh Abbasalizad  
 TI Omega 3-rich Camelina sativa oil in the context of a weight loss  
 program  
     improves glucose homeostasis, inflammation and oxidative stress in  
     patients with NAFLD: A randomised placebo-controlled clinical trial  
 SO INTERNATIONAL JOURNAL OF CLINICAL PRACTICE  
 RI Farhangi, Mahdieh/AAC-6758-2019; Saleh-Ghadimi, Sevda/ABD-2355-2021;  
     Dehghan, Parvin/G-3885-2015  
 OI Abbasalizad Farhangi, Mahdieh/0000-0002-7036-6900; Dehghan,  
     Parvin/0000-0001-8929-3302; musazadeh, vali/0000-0002-4978-9474  
 SN 1368-5031  
 EI 1742-1241  
 PD NOV  
 PY 2021  
 VL 75  
 IS 11

AR e14744  
DI 10.1111/ijcp.14744  
EA SEP 2021  
UT WOS:000693345700001  
PM 34423525  
ER

**Ais= 0,7**  
**Puncte = 2,4**

PT J  
AU Kavyani, M  
Saleh-Ghadimi, S  
Dehghan, P  
Farhangi, MA  
Khoshbaten, M  
AF Kavyani, Maryam  
Saleh-Ghadimi, Sevda  
Dehghan, Parvin  
Abbasalizad Farhangi, Mahdiah  
Khoshbaten, Manouchehr  
TI Co-supplementation of camelina oil and a prebiotic is more effective  
for  
in improving cardiometabolic risk factors and mental health in  
patients  
with NAFLD: a randomized clinical trial  
SO FOOD & FUNCTION  
RI Saleh-Ghadimi, Sevda/ABD-2355-2021; Farhangi, Mahdiah/AAC-6758-2019;  
Dehghan, Parvin/G-3885-2015  
OI Dehghan, Parvin/0000-0001-8929-3302  
SN 2042-6496  
EI 2042-650X  
PD SEP 21  
PY 2021  
VL 12  
IS 18  
BP 8594  
EP 8604  
DI 10.1039/d1fo00448d  
EA JUN 2021  
UT WOS:000680093400001  
PM 34338703  
ER

**Ais= 0,7**  
**Puncte = 2,4**

**54. Rarinca, V.; Nicoara, M.N.; Ureche, D.; Ciobica, A. Exploitation of Quercetin's Antioxidative Properties in Potential Alternative Therapeutic Options for Neurodegenerative Diseases. *Antioxidants* 2023, 12, 1418. <https://doi.org/10.3390/antiox12071418>.**

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Jain, D  
Sethi, P  
Gupta, JK  
Tripathi, AK  
Kumar, S  
Sarker, SD  
Nahar, L  
Guru, A  
AF Singh, Kuldeep  
Jain, Divya  
Sethi, Pranshul  
Gupta, Jeetendra Kumar  
Tripathi, Arpan Kumar  
Kumar, Shivendra  
Sarker, Satyajit D.  
Nahar, Lutfun  
Guru, Ajay  
TI Emerging pharmacological approaches for Huntington's disease  
SO EUROPEAN JOURNAL OF PHARMACOLOGY  
RI kumar, shivendra/IWD-6007-2023; SINGH, KULDEEP/LMN-0301-2024; Gupta, Jeetendra/L-4153-2018; Sarker, Satyajit/ABC-6278-2021; Guru, Ajay/JFJ-2008-2023; Sethi, Pranshul/HHZ-4019-2022  
OI singh, Mr. kuldeep/0000-0001-8772-8157  
SN 0014-2999  
EI 1879-0712  
PD OCT 5  
PY 2024  
VL 980  
AR 176873  
DI 10.1016/j.ejphar.2024.176873  
EA AUG 2024  
UT WOS:001294370100001  
PM 39117264  
ER

**Ais= 0,7**  
**Puncte = 6**

PT J  
AU Ma, M  
Jing, GC  
Tian, Y  
Yin, RY  
Zhang, MR  
AF Ma, Mei  
Jing, Guangchan  
Tian, Yue  
Yin, Ruiying

Zhang, Mengren  
 TI Ferroptosis in Cognitive Impairment Associated with Diabetes and  
 Alzheimer's Disease: Mechanistic Insights and New Therapeutic  
 Opportunities  
 SO MOLECULAR NEUROBIOLOGY  
 RI Yin, Ruiying/JBJ-4566-2023  
 OI zhang, mengren/0009-0006-5174-1994  
 SN 0893-7648  
 EI 1559-1182  
 PD 2024 AUG 7  
 PY 2024  
 DI 10.1007/s12035-024-04417-9  
 EA AUG 2024  
 UT WOS:001285487000002  
 PM 39112768  
 ER

**Ais= 1,5**  
**Puncte = 10**

PT J  
 AU Ran, Y  
 Shen, XY  
 Li, YF  
 AF Ran, Yang  
 Shen, Xiaoyun  
 Li, Yuanfeng  
 TI Glycyrrhiza Extract and Curcumin Alleviates the Toxicity of Cadmium  
 via  
 Improving the Antioxidant and Immune Functions of Black Goats  
 SO TOXICS  
 EI 2305-6304  
 PD APR  
 PY 2024  
 VL 12  
 IS 4  
 AR 284  
 DI 10.3390/toxics12040284  
 UT WOS:001211063500001  
 PM 38668507  
 ER

**Ais= 0**  
**Puncte = 2,5**

PT J  
 AU Long, XY  
 Liu, M  
 Nan, YY  
 Chen, QH  
 Xiao, ZX

Xiang, YT  
 Ying, XH  
 Sun, J  
 Huang, Q  
 Ai, KL  
 AF Long, Xingyu  
 Liu, Min  
 Nan, Yayun  
 Chen, Qiaohui  
 Xiao, Zuoxiu  
 Xiang, Yuting  
 Ying, Xiaohong  
 Sun, Jian  
 Huang, Qiong  
 Ai, Kelong  
 TI Revitalizing Ancient Mitochondria with Nano-Strategies:  
 Mitochondria-Remedying Nanodrugs Concentrate on Disease Control  
 SO ADVANCED MATERIALS  
 RI xiao, zuoxiu/KYP-7618-2024; Ai, Kelong/ABA-8230-2021; Long,  
 Xingyu/IAO-8436-2023; Huang, Qiong/HGC-7895-2022  
 OI Ai, Kelong/0000-0002-9863-8963; Huang, Qiong/0000-0002-0570-5961  
 SN 0935-9648  
 EI 1521-4095  
 PD MAY  
 PY 2024  
 VL 36  
 IS 18  
 DI 10.1002/adma.202308239  
 EA JAN 2024  
 UT WOS:001151688300001  
 PM 38224339  
 ER

**Ais= 0**  
**Puncte = 2,5**

PT J  
 AU Gooshki, MS  
 Soodi, M  
 Omid, A  
 Ghazanfari, A  
 AF Gooshki, Mohsen Shamsi  
 Soodi, Maliheh  
 Omid, Ameneh  
 Ghazanfari, Alireza  
 TI Quercetin Mitigates Acetamiprid-Induced Memory Impairment and  
 Neuronal  
 Damage in Rats  
 SO RESEARCH JOURNAL OF PHARMACOGNOSY  
 RI Omid, Ameneh/LKL-1400-2024; soodi, maliheh/S-7258-2016  
 OI soodi, maliheh/0000-0002-6270-6063  
 SN 2345-4458  
 EI 2345-5977  
 PY 2024

VL 11  
IS 2  
BP 27  
EP 36  
DI 10.22127/RJP.2024.420171.2247  
UT WOS:001186137600008

**Ais= 0**  
**Puncte = 2,5**

**55.** Alina-Costina Luca, Alin Ciobica, Walther Bild, Alexandrina-Stefania Curpan, Elena Emanuela Braha, **Mini-review on the implications of Gene Polymorphism in the Metabolism of Xenobiotics**, *Farmacia*, 2022, vol 70, 4, 573-582.  
<https://doi.org/10.31925/farmacia.2022.4.1>. **IF 1,433**  
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Apetroaei, MM  
Stefan, G  
Fâca, AI  
Arsene, AL  
Mahler, B  
Draganescu, D  
Taerel, AE  
Stancu, E  
Hîncu, L  
Zamfirescu, A  
Udeanu, DI  
AF Hîncu, Sorina  
Apetroaei, Miruna-Maria  
Stefan, Gabriela  
Faca, Anca Ionela  
Arsene, Andreea Letitia  
Mahler, Beatrice  
Draganescu, Doina  
Taerel, Adriana-Elena  
Stancu, Emilia  
Hîncu, Lucian  
Zamfirescu, Andreea  
Udeanu, Denisa Ioana  
TI Drug-Drug Interactions in Nosocomial Infections: An Updated Review  
for  
Clinicians  
SO PHARMACEUTICS  
RI Stefan, Gabriela/LSI-9773-2024; Apetroaei, Miruna/IVU-7388-2023;  
Beatrice, Mahler/IAR-8264-2023; Zamfirescu, Andreea/IVV-7348-2023  
OI Beatrice, Mahler/0000-0002-9240-922X; Zamfirescu,  
Andreea/0009-0008-0109-7138; Apetroaei, Miruna-Maria/0009-0008-9574-  
7276  
EI 1999-4923  
PD SEP  
PY 2024  
VL 16  
IS 9

AR 1137  
DI 10.3390/pharmaceutics16091137  
UT WOS:001323570100001  
PM 39339174  
ER

**Ais= 0**  
**Puncte = 2**

PT J  
AU Brie, DA  
Jianu, AM  
Popescu, R  
Marcovici, TM  
Muntean, I  
Puscasiu, D  
Mituletu, M  
Brie, DM  
Boruga, M  
AF Brie, Diduta Alina  
Jianu, Adelina Maria  
Popescu, Roxana  
Marcovici, Tamara Marcela  
Muntean, Ioana  
Puscasiu, Daniela  
Mituletu, Mihai  
Brie, Daniel Miron  
Boruga, Madalina  
TI A REVIEW OF ABDOMINAL AORTIC ANEURYSMS: RISK FACTORS, SCREENING,  
PHARMACOLOGICAL APPROACH  
SO FARMACIA  
RI Jianu, Adelina/B-1755-2012; Brie, Alina/LVS-1841-2024; Brie,  
Daniel/LCE-0023-2024; Mituletu, Mihai/LVR-9710-2024; Popescu,  
Roxana/AAB-1809-2019  
OI Daniel, Brie/0000-0001-9003-456X  
SN 0014-8237  
EI 2065-0019  
PD MAR-APR  
PY 2024  
VL 72  
IS 2  
BP 262  
EP 272  
DI 10.31925/farmacia.2024.2.3  
UT WOS:001226515100018  
ER

**Ais= 0**  
**Puncte = 2**

PT J

AU Negrei, C  
     Vlasceanu, AM  
     Baconi, DL  
 AF Negrei, Carolina  
     Vlasceanu, Ana-Maria  
     Baconi, Daniela Luiza  
 TI EXPOSOME RESEARCH: DEFINITION, SCOPE AND THE NEED FOR  
 MULTIDISCIPLINARY  
     RESEARCH  
 SO FARMACIA  
 RI Negrei, Carolina/JLR-7232-2023; Vlasceanu, Ana/ABA-4926-2022  
 SN 0014-8237  
 EI 2065-0019  
 PD JUL-AUG  
 PY 2023  
 VL 71  
 IS 4  
 BP 655  
 EP 669  
 DI 10.31925/farmacia.2023.4.1  
 UT WOS:001053154200001  
 ER

**Ais= 0**  
**Puncte = 2**

PT J  
 AU Cimpoesu, CD  
     Popa, V  
     Panainte, AD  
     Agoroaiei, L  
     Sava, A  
     Paduraru, L  
     Corlade, M  
     Bibire, N  
 AF Cimpoesu, Carmen Diana  
     Popa, Viorica  
     Panainte, Alina Diana  
     Agoroaiei, Luminita  
     Sava, Alexandru  
     Paduraru, Larisa  
     Corlade, Mihaela  
     Bibire, Nela  
 TI STATISTICAL CORRELATION OF FENTANYL PLASMATIC CONCENTRATION  
 DETERMINED  
     BY A LC-MS/MS METHOD WITH THE EVOLUTION OF PAIN INTENSITY  
 SO FARMACIA  
 RI Bibire, Nela/AAM-5094-2021; Alexandru, Sava/IAP-5369-2023; Cimpoesu,  
     Diana/HPG-0566-2023; Paduraru, Larisa/LYN-9882-2024; Corlade-Andrei,  
     Mihaela/HGB-3725-2022  
 SN 0014-8237  
 EI 2065-0019  
 PD JUL-AUG  
 PY 2023



VL 71  
IS 4  
BP 810  
EP 817  
DI 10.31925/farmacia.2023.4.17  
UT WOS:001053154200017  
ER

**Ais= 0**  
**Puncte = 2**

PT J  
AU Stan, M  
    Burcea-Dragomiroiu, GTA  
    Vasiliu, A  
    Ginghina, O  
    Nitescu, GV  
    Vlasceanu, AM  
    Ciobanu, AM  
    Baconi, DL  
AF Stan, Miriana  
    Burcea-Dragomiroiu, George Traian Alexandru  
    Vasiliu, Alina  
    Ginghina, Octav  
    Nitescu, Gabriela Viorela  
    Vlasceanu, Ana-Maria  
    Ciobanu, Anne-Marie  
    Baconi, Daniela Luiza  
TI SCREENING METHOD FOR THE DETECTION OF DEXTROMETHORPHAN ABUSE BY  
HPTLC  
SO FARMACIA  
RI Stan, Miriana/HKE-0696-2023; Vlasceanu, Ana/ABA-4926-2022; Nitescu,  
    Viorela/KFQ-1683-2024; Ciobanu, Anne-Marie/AAQ-1849-2021  
OI Vlasceanu, Ana/0000-0002-7276-2835  
SN 0014-8237  
EI 2065-0019  
PD NOV-DEC  
PY 2022  
VL 70  
IS 6  
BP 1123  
EP 1131  
DI 10.31925/farmacia.2022.6.16  
UT WOS:000969664100016

**Ais= 0**  
**Puncte = 2**

**56.** Bogdan Doroftei , Ovidiu Dumitru Ilie, Ioana Miruna Balmus, Alin Ciobica , Radu Maftai , Ioana Scripcariu , Gabriela Simionescu , Delia Grab , Irina Stoian , Ciprian Ilea, **Molecular and clinical insights on the complex interaction between oxidative stress,**

**apoptosis, and endobiota in the pathogenesis of endometriosis, *Diagnostics*, 2021, 11(8), 1434; <https://doi.org/10.3390/diagnostics11081434>.**

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AU Ruan, JY

Tian, Q

Li, ST

Zhou, XY

Sun, QZ

Wang, YN

Xiao, YP

Li, MQ

Chang, KK

Yi, XF

AF Ruan, Jingyao

Tian, Qi

Li, Siting

Zhou, Xiaoyu

Sun, Qianzhi

Wang, Yuning

Xiao, Yiping

Li, Mingqing

Chang, Kaikai

Yi, Xiaofang

TI The IL-33-ST2 axis plays a vital role in endometriosis via promoting epithelial-mesenchymal transition by phosphorylating  $\beta$ -catenin

SO CELL COMMUNICATION AND SIGNALING

RI Li, Mingqing/AFK-9650-2022

EI 1478-811X

PD JUN 10

PY 2024

VL 22

IS 1

AR 318

DI 10.1186/s12964-024-01683-x

UT WOS:001242910700002

PM 38858740

ER

**Ais= 1,4**

**Puncte = 3,8**

PT J

AU Yang, YN

Li, LL

Qi, YX

Liu, DJ

AF Yang, Yuan

Li, Lei-Lei

Qi, Yu-Xin

Liu, Da-Jiang

TI Research Progress of Caspase in Endometriosis  
 SO REPRODUCTIVE SCIENCES  
 SN 1933-7191  
 EI 1933-7205  
 PD JUN  
 PY 2024  
 VL 31  
 IS 6  
 BP 1496  
 EP 1507  
 DI 10.1007/s43032-023-01425-3  
 EA FEB 2024  
 UT WOS:001159718300003  
 PM 38347381  
 ER

**Ais= 0,7**  
**Puncte = 2,4**

PT J  
 AU Zhao, DY  
     Bao, QF  
     Chen, LH  
     Zheng, L  
 AF Zhao, Danyang  
     Bao, Qiufang  
     Chen, Lihong  
     Zheng, Lie  
 TI Effects of SU5416 on angiogenesis and the ERK-VEGF/MMP-9 pathway in  
 rat  
     endometriosis  
 SO INVESTIGACION CLINICA  
 SN 0535-5133  
 EI 2477-9393  
 PD DEC  
 PY 2023  
 VL 64  
 IS 4  
 BP 482  
 EP 494  
 DI 10.54817/IC.v64n4a5  
 UT WOS:001141594300006  
 ER

**Ais= 0**  
**Puncte = 1**

PT J  
 AU Kalehoei, E  
     Moradi, M  
     Azadbakht, M

Zhaleh, H  
 Abadi, SAL  
 Mahdiuni, H  
 Gharzi, A  
 AF Kalehoei, Eshrat  
 Moradi, Mojtaba  
 Azadbakht, Mehri  
 Zhaleh, Hossein  
 Abadi, Samaneh Azizi Lal  
 Mahdiuni, Hamid  
 Gharzi, Ahmad  
 TI Therapeutic effects of L-arginine, L-carnitine, and mesenchymal stem  
 cell-conditioned medium on endometriosis-induced oocyte poor quality  
 in  
 an experimental mouse model  
 SO JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH  
 RI Zhaleh, Hossein/B-5660-2018; Mahdiuni, Hamid/AAX-8097-2021; Moradi,  
 Mojtaba/AHH-4059-2022  
 OI Moradi, Mojtaba/0000-0002-9859-5705; Mahdiuni,  
 Hamid/0000-0003-2450-6180; Gharzi, Ahmad/0009-0002-5277-5855  
 SN 1341-8076  
 EI 1447-0756  
 PD APR  
 PY 2023  
 VL 49  
 IS 4  
 BP 1180  
 EP 1188  
 DI 10.1111/jog.15569  
 EA FEB 2023  
 UT WOS:000932459500001  
 PM 36738084  
 ER

**Ais= 0,3**  
**Puncte = 1,6**

PT J  
 AU Iavazzo, C  
 Vrachnis, N  
 Gkegkes, ID  
 AF Iavazzo, Christos  
 Vrachnis, Nikolaos  
 Gkegkes, Ioannis D.  
 TI Peritoneal bacteria contamination and endometriosis pathogenesis  
 SO ARCHIVES OF GYNECOLOGY AND OBSTETRICS  
 RI Iavazzo, Christos/AAN-2565-2020  
 SN 0932-0067  
 EI 1432-0711  
 PD JAN  
 PY 2023  
 VL 307  
 IS 1  
 BP 221

EP 222  
DI 10.1007/s00404-022-06467-7  
EA FEB 2022  
UT WOS:000759306600001

**Ais= 0,4**  
**Puncte = 1,8**

**57.** Alexandrina Curpan SA, Alina Costina Luca CA, Alin Ciobica, **Potential novel therapies for neurodevelopmental diseases targeting oxidative stress**, *Oxidative Medicine and Cellular Longevity*, Volume 2021, Article ID 6640206, <https://doi.org/10.1155/2021/6640206>. **IF 6,5**  
**A fost citat in (38,5 puncte):**

AU Coden, KM  
    Nguyen, DKK  
    Moorhead, R  
    Stix-Brunell, BE  
    Baker, JN  
    Parker, KJ  
    Garner, JP  
AF Coden, Kendall M.  
    Nguyen, Duyen K. K.  
    Moorhead, Roberta  
    Stix-Brunell, Beatriz E.  
    Baker, Joanna N.  
    Parker, Karen J.  
    Garner, Joseph P.  
TI Making bloodwork work: the impact of sample collection, processing,  
and  
    storage on plasma glutathione measurement, and implications for  
    translation  
SO TRANSLATIONAL PSYCHIATRY  
RI ; Parker, Karen/G-1347-2012  
OI Coden, Kendall/0000-0002-1622-7424; Parker, Karen/0000-0002-6836-  
6338;  
    Baker, Joanna/0009-0008-7954-5017  
SN 2158-3188  
PD SEP 23  
PY 2024  
VL 14  
IS 1  
AR 385  
DI 10.1038/s41398-024-03086-5  
UT WOS:001320003300002  
PM 39313523  
ER

**Ais = 2**  
**Puncte = 16,6**

PT J

AU Liu, K  
 Liu, JX  
 Xu, AJ  
 Ding, JY  
 AF Liu, Ke  
 Liu, Jiayi  
 Xu, Anjian  
 Ding, Junying  
 TI The role of polydatin in inhibiting oxidative stress through SIRT1  
 activation: A comprehensive review of molecular targets  
 SO JOURNAL OF ETHNOPHARMACOLOGY  
 OI liu, ke/0000-0001-9249-2652  
 SN 0378-8741  
 EI 1872-7573  
 PD SEP 15  
 PY 2024  
 VL 331  
 AR 118322  
 DI 10.1016/j.jep.2024.118322  
 EA MAY 2024  
 UT WOS:001240637100001  
 PM 38729537  
 ER

**Ais = 0,6**  
**Puncte = 7,3**

PT J  
 AU Grosso, C  
 Santos, M  
 Barroso, MF  
 AF Grosso, Clara  
 Santos, Marlene  
 Barroso, M. Fatima  
 TI From Plants to Psycho-Neurology: Unravelling the Therapeutic  
 Benefits of  
 Bioactive Compounds in Brain Disorders  
 SO ANTIOXIDANTS  
 RI Santos, Marlene/GZN-2124-2022; Barroso, M. Fatima/D-8601-2013;  
 Grosso,  
 Ana Clara/B-9813-2013  
 OI Barroso, M. Fatima/0000-0001-9011-5992; Grosso, Ana  
 Clara/0000-0002-2457-8267; Santos, Marlene/0000-0001-5020-5942  
 EI 2076-3921  
 PD AUG  
 PY 2023  
 VL 12  
 IS 8  
 AR 1603  
 DI 10.3390/antiox12081603  
 UT WOS:001057572700001  
 PM 37627598  
 ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
AU Zavadenko, NN  
AF Zavadenko, N. N.  
TI Neurodevelopmental Disorders in Children: Neuroplasticity and the  
Possibilities of Nootropic Pharmacotherapy  
SO NEUROCHEMICAL JOURNAL  
SN 1819-7124  
EI 1819-7132  
PD JUN  
PY 2023  
VL 17  
IS 2  
SI SI  
BP 202  
EP 210  
DI 10.1134/S1819712423020228  
UT WOS:001032455700005  
ER

**Ais = 0**  
**Puncte = 3,3**

PT J  
AU Lai, CC  
Baskaran, R  
Tsao, CY  
Tuan, LH  
Siow, PF  
Palani, M  
Lee, LJH  
Liu, CM  
Hwu, HG  
Lee, LJ  
AF Lai, Chuan-Ching  
Baskaran, Rathinasamy  
Tsao, Chih-Yu  
Tuan, Li-Heng  
Siow, Pei-Fen  
Palani, Mahalakshmi  
Lee, Lukas Jyuhn-Hsiarn  
Liu, Chih-Min  
Hwu, Hai-Gwo  
Lee, Li-Jen  
TI Chronic N-Acetylcysteine Treatment Prevents Amphetamine-Induced  
Hyperactivity in Heterozygous *Discl* Mutant Mice, a Putative  
Prodromal Schizophrenia Animal Model  
SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI Lee, Lukas/AAB-6424-2021; Baskaran, Rathinasamy/I-3345-2019; lee,

lukas/JVP-0022-2024  
 OI Baskaran, Rathinasamy/0000-0002-2676-7379; Lai,  
 Chuan-Ching/0009-0007-2999-9689; LIU, CHIH-MIN/0000-0001-7016-8990;  
 LEE,  
 LI-JEN/0000-0001-9108-3654; Siow, Pei-Fen/0000-0003-2864-6324  
 EI 1422-0067  
 PD AUG  
 PY 2022  
 VL 23  
 IS 16  
 AR 9419  
 DI 10.3390/ijms23169419  
 UT WOS:000846552100001

**Ais = 0,7**  
**Puncte = 8**

**58.** Yousra Massaoudi, Jaouad Anissi, Radu Lefter, Andrei Lobiuc, Khalid Sendide, Alin Ciobica, Mohammed El Hassouni, **Protective effects of two halophilic crude extracts from *Pseudomonas zhaodongensis* and *Bacillus stratosphericus* against memory deficits, anxiety- and depression-like behaviors in methionine-induced schizophrenia in mice focusing on oxidative stress status**, *Evidence-Based Complementary and Alternative Medicine*, Volume 2020, Article ID 8852418, <https://doi.org/10.1155/2020/8852418>. IF 1,81.

**A fost citat in (17,8 pncte):**

AU Nandhagopal, M  
 Chandrasekaran, R  
 Narayanasamy, M  
 AF Nandhagopal, Manivannan  
 Chandrasekaran, Ramprasath  
 Narayanasamy, Mathivanan  
 TI Antimicrobial potential of secondary metabolites and DNA gyrase B  
 blocking molecules produced by a halophilic bacterium *Virgibacillus*  
*salaris* (MML1918)  
 SO JOURNAL OF APPLIED MICROBIOLOGY  
 RI Nandhagopal, Manivannan/HTS-7082-2023  
 OI Nandhagopal, Manivannan/0000-0003-2582-317X  
 SN 1364-5072  
 EI 1365-2672  
 PD DEC 1  
 PY 2023  
 VL 134  
 IS 12  
 AR lxad286  
 DI 10.1093/jambio/lxad286  
 EA DEC 2023  
 UT WOS:001126372300007  
 PM 38031334  
 ER

**Ais = 0,7**  
**Puncte = 3,4**



PT J  
 AU Yang, QX  
 Tian, LH  
 Li, SY  
 Huo, JH  
 Jiang, YY  
 Chen, LY  
 Wang, WM  
 AF Yang, Qixin  
 Tian, Linhua  
 Li, Shuyu  
 Huo, Jinhai  
 Jiang, Yuanyuan  
 Chen, Liyan  
 Wang, Weiming  
 TI Semen Sojae Praeparatum improves anxiety in mice by inhibiting HPA  
 axis  
 hyperactivity and modulating gut microbiota  
 SO JOURNAL OF FUNCTIONAL FOODS  
 RI Chen, Liyan/B-2555-2010  
 SN 1756-4646  
 EI 2214-9414  
 PD NOV  
 PY 2022  
 VL 98  
 AR 105282  
 DI 10.1016/j.jff.2022.105282  
 EA OCT 2022  
 UT WOS:000878699200009  
 ER

**Ais = 0,6**  
**Puncte = 3,1**

PT J  
 AU Yang, ZJ  
 Tong, CD  
 Qian, XY  
 Wang, HL  
 Wang, YW  
 AF Yang, Zhoujing  
 Tong, Chuandi  
 Qian, Xinye  
 Wang, Hailian  
 Wang, Yingwei  
 TI Mechanical Bowel Preparation Is a Risk Factor for Postoperative  
 Delirium  
 as It Alters the Gut Microbiota Composition: A Prospective  
 Randomized  
 Single-Center Study  
 SO FRONTIERS IN AGING NEUROSCIENCE  
 OI Qian, Xinye/0000-0002-1230-1420

SN 1663-4365  
PD APR 4  
PY 2022  
VL 14  
AR 847610  
DI 10.3389/fnagi.2022.847610  
UT WOS:000806908200001  
PM 35444528  
ER

**Ais = 1,3**  
**Puncte = 5,1**

PT J  
AU Ishii, I  
Kamata, S  
Ito, S  
Shimonaga, A  
Koizumi, M  
Tsushima, M  
Miura, A  
Nagata, T  
Tosaka, Y  
Ohtani, H  
Kamichatani, W  
Akahoshi, N  
AF Ishii, Isao  
Kamata, Shotaro  
Ito, Saki  
Shimonaga, Aya  
Koizumi, Maika  
Tsushima, Maiko  
Miura, Asumi  
Nagata, Tomoko  
Tosaka, Yuka  
Ohtani, Haruka  
Kamichatani, Waka  
Akahoshi, Noriyuki  
TI A High-Methionine Diet for One-Week Induces a High Accumulation of  
Methionine in the Cerebrospinal Fluid and Confers Bipolar Disorder-  
like  
Behavior in Mice  
SO INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
RI kamichatani, Waka/L-5393-2015  
OI Ishii, Isao/0000-0002-5367-205X; Kamata, Shotaro/0000-0002-2400-6533  
EI 1422-0067  
PD JAN  
PY 2022  
VL 23  
IS 2  
AR 928  
DI 10.3390/ijms23020928  
UT WOS:000758510400001  
PM 35055113

ER

**Ais = 0,7**

**Puncte = 3,4**

PT J

AU Askari, A

Vahabzadeh, F

Mardanpour, MM

AF Askari, Anis

Vahabzadeh, Farzaneh

Mardanpour, Mohammad Mahdi

TI The identification and performance assessment of dominant bacterial species during linear alkylbenzene sulfonate (LAS)-biodegradation in

a

bioelectrochemical system

SO BIOPROCESS AND BIOSYSTEMS ENGINEERING

RI Mardanpour, Mohammad Mahdi/AGR-8308-2022

OI Mardanpour, Mohammad Mahdi/0000-0003-3651-2297

SN 1615-7591

EI 1615-7605

PD DEC

PY 2021

VL 44

IS 12

BP 2579

EP 2590

DI 10.1007/s00449-021-02629-0

EA SEP 2021

UT WOS:000693909300001

**Ais = 0,5**

**Puncte = 2,8**

**59. Cătălin Sfarti, Alin Ciobica, Ioana Balmus, Ovidiu Ilie, Anca Trifan, Oana Petrea, Camelia Cojocariu, Irina Gîrleanu, Ana Maria Sîngeap, Carol Stanciu, Systemic oxidative stress markers in cirrhotic patients with hepatic encephalopathy: possible connections with systemic ammoniemia, *Medicina* 2020, 56(4), 196. IF 1,46**

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AU Park, JS

Rustamov, N

Roh, YS

AF Park, Jeong-Su

Rustamov, Nodir

Roh, Yoon-Seok

TI The Roles of NFR2-Regulated Oxidative Stress and Mitochondrial Quality

Control in Chronic Liver Diseases

SO ANTIOXIDANTS

RI ; Rustamov, Nodir/JMC-2350-2023  
 OI Park, Jeong-Su/0000-0002-3667-9970; Rustamov, Nodir/0000-0003-3691-4974  
 EI 2076-3921  
 PD NOV  
 PY 2023  
 VL 12  
 IS 11  
 AR 1928  
 DI 10.3390/antiox12111928  
 UT WOS:001118325500001  
 PM 38001781  
 ER

**Ais = 0**  
**Puncte = 1**

PT J  
 AU Bai, YH  
     Li, KA  
     Li, XD  
     Chen, XY  
     Zheng, J  
     Wu, FF  
     Chen, JH  
     Li, Z  
     Zhang, S  
     Wu, K  
     Chen, Y  
     Wang, YY  
     Yang, YL  
 AF Bai, Yunhu  
     Li, Kenan  
     Li, Xiaodong  
     Chen, Xiyu  
     Zheng, Jie  
     Wu, Feifei  
     Chen, Jinghao  
     Li, Ze  
     Zhang, Shuai  
     Wu, Kun  
     Chen, Yong  
     Wang, Yayun  
     Yang, Yanling  
 TI Effects of oxidative stress on hepatic encephalopathy pathogenesis  
 in  
     mice  
 SO NATURE COMMUNICATIONS  
 RI Chen, Xiyu/HSN-2556-2023; Li, Xiaodong/HFZ-8384-2022; wang,  
     yayun/AAJ-7271-2020; Li, Zeyu/GXM-4336-2022  
 EI 2041-1723  
 PD JUL 24  
 PY 2023  
 VL 14

IS 1  
AR 4456  
DI 10.1038/s41467-023-40081-8  
UT WOS:001036000300018  
PM 37488119  
ER

**Ais = 5,5**  
**Puncte = 12**

PT J  
AU Simicic, D  
Cudalbu, C  
Pierzchala, K  
AF Simicic, D.  
Cudalbu, C.  
Pierzchala, K.  
TI Overview of oxidative stress findings in hepatic encephalopathy:  
From  
cellular and ammonium-based animal models to human data  
SO ANALYTICAL BIOCHEMISTRY  
RI Simicic, Dunja/GRO-2383-2022; Pierzchala, Katarzyna/AAQ-4426-2021  
OI Pierzchala, Katarzyna/0000-0001-6550-8364  
SN 0003-2697  
EI 1096-0309  
PD OCT 1  
PY 2022  
VL 654  
AR 114795  
DI 10.1016/j.ab.2022.114795  
EA AUG 2022  
UT WOS:000860475500002  
PM 35753389  
ER

**Ais = 0,7**  
**Puncte = 2,4**

PT J  
AU Zhang, B  
Zhang, HR  
Yu, Y  
Zhang, RQ  
Wu, YP  
Yue, M  
Yang, CM  
AF Zhang, Bing  
Zhang, Haoran

Yu, Yang  
 Zhang, Ruiqiang  
 Wu, Yanping  
 Yue, Min  
 Yang, Caimei  
 TI Effects of <i>Bacillus Coagulans</i> on growth performance,  
 antioxidant  
 capacity, immunity function, and gut health in broilers  
 SO POULTRY SCIENCE  
 RI yanping, wu/AAR-4840-2021; Yue, Min/H-2760-2019  
 EI 1525-3171  
 PD JUN  
 PY 2021  
 VL 100  
 IS 6  
 AR 101168  
 DI 10.1016/j.psj.2021.101168  
 UT WOS:000657610100003  
 PM 33975039  
 ER

**Ais = 0,4**  
**Puncte = 1,8**

**60.** Ioannis Mavroudis, Dimitrios Kazis, Fatima Zahra Kamal, Irina-Luciana Gurzu, Alin Ciobica, Manuela Pădurariu, Bogdan Novac, Alin Iordache, **Understanding Functional Neurological Disorder: Recent Insights and Diagnostic Challenges**, *International Journal of Molecular Sciences*, 2024, 25(8), 4470; <https://doi.org/10.3390/ijms25084470>.  
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AU Tröscher, A  
 Gebetsroither, P  
 Rindler, M  
 Böhm, V  
 Dormann, R  
 von Oertzen, T  
 Heidbreder, A  
 Helbok, R  
 Wagner, J  
 AF Troescher, Anna  
 Gebetsroither, Patrick  
 Rindler, Marc  
 Boehm, Vincent  
 Dormann, Rainer  
 von Oertzen, Tim  
 Heidbreder, Anna  
 Helbok, Raimund  
 Wagner, Judith  
 TI High Somatization Rates, Frequent Spontaneous Recovery, and a Lack  
 of  
 Organic Biomarkers in Post-Covid-19 Condition

SO BRAIN AND BEHAVIOR  
RI von Oertzen, Tim J/B-6295-2013  
OI von Oertzen, Tim J/0000-0003-2164-7842; Troscher,  
Anna/0000-0003-3003-4677  
SN 2162-3279  
PD OCT  
PY 2024  
VL 14  
IS 10  
AR e70087  
DI 10.1002/brb3.70087  
UT WOS:001328070900001  
PM 39378280  
ER

**Ais = 0,8**  
**Puncte = 3,2**

PT J  
AU Higson, L  
O'Brien, TJ  
Rayner, G  
Alpitsis, R  
Winton-Brown, T  
AF Higson, Lana  
O'Brien, Terence J.  
Rayner, Genevieve  
Alpitsis, Rubina  
Winton-Brown, Toby  
TI Re-PROGRAM: The evaluation of a brief intervention program for  
patients  
with functional seizures in an outpatient hospital setting  
SO EPILEPSIA  
RI O'Brien, Terence/L-8102-2013  
OI Rayner, Genevieve/0000-0002-0747-3877; Higson, Lana/0000-0002-6691-  
9592  
SN 0013-9580  
EI 1528-1167  
PD SEP  
PY 2024  
VL 65  
IS 9  
BP 2777  
EP 2786  
DI 10.1111/epi.18073  
EA AUG 2024  
UT WOS:001282852400001  
PM 39096302  
ER

**Ais = 1,4**  
**Puncte = 4,7**

PT J  
 AU Davenport, TE  
     Blitshteyn, S  
     Clague-Baker, N  
     Davies-Payne, D  
     Treisman, GJ  
     Tyson, SF  
 AF Davenport, Todd E.  
     Blitshteyn, Svetlana  
     Clague-Baker, Nicola  
     Davies-Payne, David  
     Treisman, Glenn J.  
     Tyson, Sarah F.  
 TI Long COVID Is Not a Functional Neurologic Disorder  
 SO JOURNAL OF PERSONALIZED MEDICINE  
 RI Tyson, Sarah/J-3874-2014  
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 PD AUG  
 PY 2024  
 VL 14  
 IS 8  
 AR 799  
 DI 10.3390/jpm14080799  
 UT WOS:001305664600001  
 PM 39201991  
 ER

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**Puncte = 1,2**

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     Nikolou-Walker, E  
     Liu, LQ  
     Rabottini, M  
 AF Lazzari, Carlo  
     Nikolou-Walker, Elda  
     Liu, Liang Qin  
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     Psychogenic Non-Epileptic Seizures: A Systematic Review and Policy  
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 EP 2331  
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**Puncte = 2,5**

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PD NOV  
PY 2024  
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AR 6959  
DI 10.3390/jcm13226959  
UT WOS:001365338800001  
PM 39598102  
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**Puncte = 1,4**

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AU Flores-Medina, Y  
Bretherton, RA  
Ramírez-Bermudez, J  
Saracco-Alvarez, R  
Flores-Ramos, M  
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Avila Bretherton, Regina  
Ramirez-Bermudez, Jesus  
Saracco-Alvarez, Ricardo  
Flores-Ramos, Monica  
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 SO BRAIN SCIENCES  
 RI RAMIREZ-BERMUDEZ, JESUS/AAH-6178-2020  
 OI SARACCO-ALVAREZ, RICARDO/0000-0002-0004-1318; Flores-Medina,  
 Yvonne/0000-0002-4508-8734; RAMIREZ-BERMUDEZ, JESUS/0000-0003-2879-  
 5258  
 EI 2076-3425  
 PD SEP  
 PY 2024  
 VL 14  
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 AR 872  
 DI 10.3390/brainsci14090872  
 UT WOS:001326272600001  
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**Ais = 0**  
**Puncte = 1,4**

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     Sgro, R  
     Brasso, C  
     Rocca, P  
 AF Montemagni, Cristiana  
     Sgro, Rodolfo  
     Brasso, Claudio  
     Rocca, Paola  
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 EI 2499-6904  
 PD MAR  
 PY 2024  
 VL 30  
 IS 1  
 BP 53  
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 DI 10.36148/2284-0249-N459  
 UT WOS:001200327100008  
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**Puncte = 4**

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Tan, LX  
 Liao, ZJ  
 Li, YF  
 Tang, Y  
 Huang, QP  
 Shen, HX  
 AF Lin, Shuhong  
 Chen, Xinxin  
 Tan, Linxiang  
 Liao, Zhenjiang  
 Li, Yifan  
 Tang, Ying  
 Huang, Qiuping  
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 PY 2024  
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 DI 10.2196/45985  
 UT WOS:001223109700001  
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PY 2024  
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EA DEC 2024  
UT WOS:001374551400001  
PM 39656395  
ER

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**Puncte = 3,6**

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AF Brauge, David  
TI Sports-related concussion: Mecanisms, definition and epidemiology  
SO BULLETIN DE L ACADEMIE NATIONALE DE MEDECINE  
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EI 2271-4820  
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PY 2024  
VL 208  
IS 9  
BP 1194  
EP 1200  
DI 10.1016/j.banm.2024.06.025  
EA NOV 2024  
UT WOS:001359664900001  
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**Puncte = 1,6**

PT J  
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Hanafi, MH  
Kassim, NK  
Ibrahim, A  
Ahmad, WMAW  
AF Khairi, Nur Ain Athirah Mohd  
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Kassim, Nur Karyatee  
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 PD AUG 31  
 PY 2024  
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 AR E68332  
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**Puncte = 1,6**

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 Pessah-Rasmussen, H  
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OI De Maio, Alessandro/0000-0003-3553-8671  
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EI 1557-9042  
PD JUL 1  
PY 2024  
VL 41  
IS 13-14  
BP 1533  
EP 1549  
DI 10.1089/neu.2023.0099  
EA MAY 2024  
UT WOS:001217169600001  
PM 38481124  
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**Ais = 1,2**  
**Puncte = 5,6**

PT J  
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Dworetzky, BA  
Baslet, G  
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O'Neal, MA  
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SO EPILEPSY & BEHAVIOR REPORTS  
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PY 2024  
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AR 100682  
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UT WOS:001249857100001  
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SN 1932-6203  
PD OCT 8  
PY 2024  
VL 19  
IS 10  
AR e0306579  
DI 10.1371/journal.pone.0306579  
UT WOS:001331205100006  
PM 39378198  
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**Ais = 1,1**  
**Puncte = 4**

PT J  
AU Manoharan, SD  
Hamid, HA  
Hashim, NFM  
Cheema, MS  
Chiroma, SM

Mustapha, M  
 Mehat, MZ  
 AF Manoharan, Sushmitaa Dhevii  
 Hamid, Hafizah Abdul  
 Hashim, Nur Fariesha Md  
 Cheema, Manraj Singh  
 Chiroma, Samaila Musa  
 Mustapha, Muzaimi  
 Mehat, Muhammad Zulfadli  
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 SO BRAIN RESEARCH  
 RI Chiroma, Musa/AAP-3571-2020; Muzaimi, Mustapha/AHB-1962-2022; Mehat,  
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 OI ABDUL HAMID, HAFIZAH/0000-0001-5333-4694; Muzaimi,  
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 SN 0006-8993  
 EI 1872-6240  
 PD APR 15  
 PY 2024  
 VL 1829  
 AR 148793  
 DI 10.1016/j.brainres.2024.148793  
 EA FEB 2024  
 UT WOS:001194914900001  
 PM 38309553  
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**Ais = 0,9**  
**Puncte = 3,5**

PT J  
 AU Janosa, G  
 Pandur, E  
 Pap, R  
 Horvath, A  
 Sipos, K  
 AF Janosa, Gergely  
 Pandur, Edina  
 Pap, Ramona  
 Horvath, Adrienn  
 Sipos, Katalin  
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 EI 1422-0067



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PY 2023  
VL 24  
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**Ais = 0,7**  
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Raja, Vaseem  
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EA OCT 2024  
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**Ais = 0,6**  
**Puncte = 2,4**

PT J  
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Gudan, A  
Kazmierczak-Siedlecka, K

Holowko-Ziólek, J  
 Maciejewska-Markiewicz, D  
 Janda-Milczarek, K  
 Stachowska, E  
 AF Jamiol-Milc, Dominika  
 Gudan, Anna  
 Kazmierczak-Siedlecka, Karolina  
 Holowko-Ziolek, Joanna  
 Maciejewska-Markiewicz, Dominika  
 Janda-Milczarek, Katarzyna  
 Stachowska, Ewa  
 TI Nutritional Support for Liver Diseases  
 SO NUTRIENTS  
 RI Gudan, Anna/CBJ-5392-2022; Jamiol-Milc, Dominika/ABA-4267-2020;  
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 Ewa/0000-0002-4009-1977; Gudan, Anna/0000-0002-7052-0189;  
 Janda-Milczarek, Katarzyna/0000-0002-4548-3419  
 EI 2072-6643  
 PD AUG  
 PY 2023  
 VL 15  
 IS 16  
 AR 3640  
 DI 10.3390/nu15163640  
 UT WOS:001057667500001  
 PM 37630830  
 ER

**Ais = 0**  
**Puncte = 1,1**

PT J  
 AU Movahhed, M  
 Pazhouhi, M  
 Ghaleh, HEG  
 Kondori, BJ  
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 Pazhouhi, Mona  
 Ghaleh, Hadi Esmaeili Gouvarchin  
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 SO RESEARCH IN PHARMACEUTICAL SCIENCES  
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 SN 1735-5362  
 EI 1735-9414  
 PD JUL-AUG  
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 VL 18  
 IS 4

BP 439  
EP 448  
DI 10.4103/1735-5362.378090  
UT WOS:001016216300009

**Ais = 0**  
**Puncte = 1,1**

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RI Khalil, Reem/ABB-8310-2020  
OI Khalil, Reem/0000-0002-2661-5957  
SN 0953-816X  
EI 1460-9568  
PD SEP  
PY 2024  
VL 60  
IS 5  
BP 4877  
EP 4892  
DI 10.1111/ejn.16484  
EA JUL 2024  
UT WOS:001275965100001  
PM 39054743  
ER

**Ais = 1,3**  
**Puncte = 3**

PT J  
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Garcia-Cantero, JJ  
Brito, JP  
Bayona, S  
Pastor, L

Mata, S  
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 Garcia-Cantero, Juan J.  
 Brito, Juan P.  
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 Pastor, Luis  
 Mata, Susana  
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 SO FRONTIERS IN NEUROANATOMY  
 RI Velasco, Ivan/AAE-4249-2019; Bayona, Sofia/B-9449-2008; Velasco,  
 Ivan/D-3593-2014  
 OI Bayona, Sofia/0000-0002-6167-5963; VELASCO GONZALEZ,  
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 SN 1662-5129  
 PD FEB 14  
 PY 2024  
 VL 18  
 AR 1342762  
 DI 10.3389/fnana.2024.1342762  
 UT WOS:001172791400001  
 PM 38425804  
 ER

**Ais = 1,5**  
**Puncte = 3,3**

PT J  
 AU Slapo, NB  
 Jorgensen, KN  
 Elvsåshagen, T  
 Nerland, S  
 Roelfs, D  
 Valstad, M  
 Timpe, CMF  
 Richard, G  
 Beck, D  
 Sæther, LS  
 Werner, MCF  
 Lagerberg, TV  
 Andreassen, OA  
 Melle, I  
 Agartz, I  
 Westlye, LT  
 Moberget, T  
 Jönsson, EG  
 AF Slapo, Nora Berz  
 Jorgensen, Kjetil Nordbo  
 Elvsashagen, Torbjorn  
 Nerland, Stener  
 Roelfs, Daniel  
 Valstad, Mathias  
 Timpe, Clara M. F.  
 Richard, Genevieve  
 Beck, Dani  
 Saether, Linn Sofie

Werner, Maren C. Frogner  
 Lagerberg, Trine Vik  
 Andreassen, Ole A.  
 Melle, Ingrid  
 Agartz, Ingrid  
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 SO PSYCHIATRY RESEARCH-NEUROIMAGING  
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 OI Jonsson, Erik/0000-0001-8368-6332; Saether, Linn  
 Sofie/0000-0002-2185-8300; Slapo, Nora/0000-0001-9360-8610  
 SN 0925-4927  
 EI 1872-7506  
 PD JUL  
 PY 2023  
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**Puncte = 2,5**

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 Tehrani, Fahimeh Ramezani  
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 RI Tehrani, Fahimeh/H-6133-2017; Naz, Marzieh/K-8811-2019  
 OI Ramezani Tehrani, Fahimeh/0000-0002-4609-065X  
 EI 2398-9238  
 PD MAR  
 PY 2024  
 VL 7  
 IS 2  
 AR e00477  
 DI 10.1002/edm2.477  
 UT WOS:001185939300001

PM 38494583  
ER

**Ais = 0**  
**Puncte = 1,2**

PT J  
AU Marginean, CM  
Popescu, M  
Drocas, AI  
Cazacu, SM  
Mitrut, R  
Marginean, IC  
Iacob, GA  
Popescu, MS  
Docea, AO  
Mitrut, P  
AF Marginean, Cristina Maria  
Popescu, Mihaela  
Drocas, Andrei Ioan  
Cazacu, Sergiu Marian  
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RI Cazacu, Sergiu/ABE-2099-2021; Docea, Anca/P-5807-2019; Mitrut,  
Radu/AAR-3344-2021; Mărginean, Cristina/GRX-4182-2022; Iacob, George  
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Iulia Cristina/0009-0005-3968-255X; Marginean, Cristina  
Maria/0009-0002-9956-4318  
EI 2624-5647  
PD DEC  
PY 2023  
VL 5  
IS 4  
BP 517  
EP 535  
DI 10.3390/gidisord5040043  
UT WOS:001131006500001  
ER

**Ais = 0**  
**Puncte = 1,2**

PT J

AU Graziani, A  
 Grande, G  
 Martin, M  
 Ferraioli, G  
 Colonnello, E  
 Iafrate, M  
 Dal Moro, F  
 Ferlin, A  
 AF Graziani, Andrea  
 Grande, Giuseppe  
 Martin, Michel  
 Ferraioli, Giordana  
 Colonnello, Elena  
 Iafrate, Massimo  
 Dal Moro, Fabrizio  
 Ferlin, Alberto  
 TI Chronic Prostatitis/Chronic Pain Pelvic Syndrome and Male  
 Infertility  
 SO LIFE-BASEL  
 RI Grande, Giuseppe/AAC-2813-2019; Colonnello, Elena/HJJ-0937-2023;  
 Ferlin,  
 Alberto/AAO-3541-2020  
 OI Ferlin, Alberto/0000-0001-5817-8141; Colonnello,  
 Elena/0000-0002-0081-7163; Grande, Giuseppe/0000-0003-3264-0937;  
 Graziani, Andrea/0000-0002-3239-2374  
 EI 2075-1729  
 PD AUG  
 PY 2023  
 VL 13  
 IS 8  
 AR 1700  
 DI 10.3390/life13081700  
 UT WOS:001167014300001

**Ais = 0**  
**Puncte = 1,2**

**68.** Antioch, I.; Ilie, O.-D.; Ciobica, A.; Doroftei, B.; Fornaro, M. **Preclinical Considerations about Affective Disorders and Pain: A Broadly Intertwined, yet Often Under-Explored, Relationship Having Major Clinical Implications.** *Medicina* 2020, 56(10), 504; <https://doi.org/10.3390/medicina56100504>.  
 a fost citat in: (10,4 puncte)

AU Hong, VM  
 Rade, AD  
 Yan, SM  
 Bhaskara, A  
 Yousuf, MS  
 Chen, M  
 Martin, SF  
 Liebl, DJ  
 Price, TJ  
 Kolber, BJ  
 AF Hong, Veronica M.

Rade, Avaneesh D.  
 Yan, Shen M.  
 Bhaskara, Amulya  
 Yousuf, Muhammad Saad  
 Chen, Min  
 Martin, Stephen F.  
 Liebl, Daniel J.  
 Price, Theodore J.  
 Kolber, Benedict J.  
 TI Loss of Sigma-2 Receptor/TMEM97 Is Associated with Neuropathic  
 Injury-Induced Depression-Like Behaviors in Female Mice  
 SO ENEURO  
 OI Kolber, Benedict/0000-0001-8665-1805; Bhaskara,  
 Amulya/0009-0003-6925-5677  
 EI 2373-2822  
 PD JUL  
 PY 2024  
 VL 11  
 IS 7  
 AR 0488232024  
 DI 10.1523/ENEURO.0488-23.2024  
 UT WOS:001265661900001  
 PM 38866499  
 ER

**Ais = 0**  
**Puncte = 2**

PT J  
 AU Craner, JR  
 Schumann, ME  
 Barr, A  
 Morrison, EJ  
 Lake, ES  
 Sutor, B  
 Flegge, LG  
 Gilliam, WP  
 AF Craner, Julia R.  
 Schumann, Matthew E.  
 Barr, Aex  
 Morrison, Eleshia J.  
 Lake, Eric S.  
 Sutor, Bruce  
 Flegge, Lindsay G.  
 Gilliam, Wesley P.  
 TI Mediators of change in depressed mood following pain rehabilitation  
 among participants with mild, moderate, or severe depressive  
 symptoms  
 SO JOURNAL OF AFFECTIVE DISORDERS  
 OI Barr, Aex/0000-0002-4208-4113  
 SN 0165-0327  
 EI 1573-2517  
 PD JUN 15  
 PY 2022  
 VL 307



BP 286  
EP 293  
DI 10.1016/j.jad.2022.03.060  
EA APR 2022  
UT WOS:000806191000035  
PM 35351491  
ER

**Ais = 1,1**  
**Puncte = 6,4**

PT J  
AU Roughan, WH  
Campos, A  
García-Marín, LM  
Cuéllar-Partida, G  
Lupton, MK  
Hickie, IB  
Medland, SE  
Wray, NR  
Byrne, EM  
Ngo, TT  
Martin, NG  
Rentería, ME  
AF Roughan, William H.  
Campos, Adrian, I  
Garcia-Marin, Luis M.  
Cuellar-Partida, Gabriel  
Lupton, Michelle K.  
Hickie, Ian B.  
Medland, Sarah E.  
Wray, Naomi R.  
Byrne, Enda M.  
Ngo, Trung Thanh  
Martin, Nicholas G.  
Renteria, Miguel E.  
TI Comorbid Chronic Pain and Depression: Shared Risk Factors and  
Differential Antidepressant Effectiveness  
SO FRONTIERS IN PSYCHIATRY  
RI Medland, Sarah/HRD-4930-2023; Garcia-Marín, Luis/AAE-3139-2021;  
Martin,  
Nicholas/R-9235-2019; Ngo, Trung/ITU-2233-2023; Renteria, Miguel  
E./M-6671-2017; Medland, Sarah/C-7630-2013; Wray, Naomi/C-8639-2015;  
Hickie, Ian/K-8975-2015  
OI Renteria, Miguel E./0000-0003-4626-7248; Medland,  
Sarah/0000-0003-1382-380X; Wray, Naomi/0000-0001-7421-3357; Hickie,  
Ian/0000-0001-8832-9895; Lupton, Michelle/0000-0002-7274-7299;  
Garcia-Marin, Luis M./0000-0003-4731-6558  
SN 1664-0640  
PD APR 12  
PY 2021  
VL 12  
AR 643609  
DI 10.3389/fpsy.2021.643609  
UT WOS:000643691400001

**Ais = 0**  
**Puncte = 2**

69. Gabriela Simionescu, Ovidiu-Dumitru Ilie, Alin Ciobica, Bogdan Doroftei, Radu Maftai, Delia Grab, Jack McKenna, Nitasha Dhunna, Ioannis Mavroudis, Emil Anton, **Mini-review on The Possible Interconnections between The Gut-brain Axis and The Infertility-Related Neuropsychiatric Comorbidities**, *Brain Sciences*, 2020, 10, 384; doi:10.3390/brainsci10060384,

*A fost citat in (5,6 puncte):*

AU Sheng, W  
Xu, WJ  
Ding, J  
Lu, BW  
Liu, LM  
He, QH  
Zhou, Q

AF Sheng, Wen  
Xu, Wenjing  
Ding, Jin  
Lu, Baowei  
Liu, Lumei  
He, Qinghu  
Zhou, Qing

TI Guijiajiao (Colla Carapacis et Plastri, CCP) prevents male infertility<i> via</i> gut microbiota modulation

SO CHINESE JOURNAL OF NATURAL MEDICINES

RI Liu, Lumei/AAV-1337-2021; 盛, 文/IUN-8373-2023

SN 2095-6975

EI 1875-5364

PD JUN

PY 2023

VL 21

IS 6

BP 403

EP 410

DI 10.1016/S1875-5364(23)60471-6

EA JUL 2023

UT WOS:001033337200001

PM 37407171

ER

**Ais = 0,4**  
**Puncte = 1,8**

PT J  
AU Portes, J  
Bullón, B  
Gallardo, I  
Fernandez-Riejos, P  
Quiles, JL

Giampieri, F  
 Bullón, P  
 AF Portes, Juliana  
 Bullon, Beatriz  
 Gallardo, Isabel  
 Fernandez-Riejos, Patricia  
 Quiles, Jose Luis  
 Giampieri, Francesca  
 Bullon, Pedro  
 TI Prevalence of undiagnosed diabetes and prediabetes related to  
 periodontitis and its risk factors in elderly individuals  
 SO JOURNAL OF DENTISTRY  
 RI Quiles, José/C-6911-2013; Giampieri, Francesca/I-1911-2015; Bullon,  
 Pedro/E-6319-2010; Gallardo-Castillo, Isabel/E-4555-2010  
 OI Bullon, Pedro/0000-0003-4873-4196; Gallardo-Castillo,  
 Isabel/0000-0002-8292-0550; Portes de Oliveira,  
 Juliana/0000-0003-0038-8909  
 SN 0300-5712  
 EI 1879-176X  
 PD MAY  
 PY 2023  
 VL 132  
 AR 104480  
 DI 10.1016/j.jdent.2023.104480  
 EA MAR 2023  
 UT WOS:000962845900001  
 PM 36948381  
 ER

**Ais = 0,9**  
**Puncte = 2,8**

PT J  
 AU Doroftei, B  
 Dabuleanu, AM  
 Ilie, OD  
 Maftei, R  
 Anton, E  
 Simionescu, G  
 Matei, T  
 Armeanu, T  
 AF Doroftei, Bogdan  
 Dabuleanu, Ana-Maria  
 Ilie, Ovidiu-Dumitru  
 Maftei, Radu  
 Anton, Emil  
 Simionescu, Gabriela  
 Matei, Theodor  
 Armeanu, Theodora  
 TI Mini-Review of the New Therapeutic Possibilities in Asherman  
 Syndrome-Where Are We after One Hundred and Twenty-Six Years?  
 SO DIAGNOSTICS  
 RI ARMEANU, THEODORA/HJA-3084-2022; Ovidiu-Dumitru, Ilie/ABD-4242-2020;  
 Doroftei, Bogdan/AAX-2358-2020; Doroftei, Bogdan/K-9442-2014  
 OI Doroftei, Bogdan/0000-0002-6618-141X; Ovidiu-Dumitru,

Ilie/0000-0002-4023-1765  
EI 2075-4418  
PD SEP  
PY 2020  
VL 10  
IS 9  
AR 706  
DI 10.3390/diagnostics10090706  
UT WOS:000586369300001

**Ais = 0**  
**Puncte = 1**

**70. RADU LEFTER, ALIN CIOBICA, DANIEL TIMOFTE, DANIELA ABABEI, ROMEO DOBRIN, ANDREI LUCA, ANCA TRIFAN, CAROL STANCIU, CATALIN SFARTI, A new biological approach in generating an irritable bowel syndrome rat model –focusing on depression in sucrose splash test and body weight change, *Romanian Biotechnological Letters*, 2020, Vol. 25, Nr. 3, 1554-1562, DOI: 10.26327/RBL2018.208**

**A fost citat in (11,2 puncte):**

AU Chai, RM  
Bian, WJ  
AF Chai, Ruiming  
Bian, Wen-Jie  
TI Adolescent sleep and its disruption in depression and anxiety  
SO FRONTIERS IN NEUROSCIENCE  
RI Bian, Wen-Jie/ABC-2696-2021  
EI 1662-453X  
PD NOV 7  
PY 2024  
VL 18  
AR 1479420  
DI 10.3389/fnins.2024.1479420  
UT WOS:001359589400001  
PM 39575099  
ER

**Ais = 1,5**  
**Puncte = 4,4**

PT J  
AU Ovlyakulov, B  
Hu, BL  
Kan, HY  
Guo, Q  
Li, XF  
Fan, HH  
Wu, HM  
Wang, JY  
Zhang, X  
Zhu, JH

AF Ovlyakulov, Begench  
 Hu, Bei-Lei  
 Kan, Hong-Yang  
 Guo, Qing  
 Li, Xiao-Fen  
 Fan, Hui-Hui  
 Wu, Hong-Mei  
 Wang, Jian-Yong  
 Zhang, Xiong  
 Zhu, Jian-Hong  
 TI Escitalopram moderately outperforms citalopram towards  
 anti-neuroinflammation and neuroprotection in 6-hydroxydopamine-in-  
 duced  
 mouse model of Parkinson's disease  
 SO INTERNATIONAL IMMUNOPHARMACOLOGY  
 RI Wang, Jian-Yong/HGC-1081-2022; Zhu, Jian-Hong/E-3927-2010  
 OI Zhu, Jian-Hong/0000-0001-9412-8264  
 SN 1567-5769  
 EI 1878-1705  
 PD SEP 30  
 PY 2024  
 VL 139  
 AR 112715  
 DI 10.1016/j.intimp.2024.112715  
 EA JUL 2024  
 UT WOS:001275765400001  
 PM 39032471  
 ER

**Ais = 0,6**  
**Puncte = 2,4**

PT J  
 AU Atrooz, F  
 Alrousan, G  
 Hassan, A  
 Salim, S  
 AF Atrooz, Fatin  
 Alrousan, Ghalya  
 Hassan, Arham  
 Salim, Samina  
 TI Early-Life Sleep Deprivation Enhanced Alcohol Consumption in  
 Adolescent  
 Rats  
 SO FRONTIERS IN NEUROSCIENCE  
 OI Alrousan, Ghalya/0000-0003-3927-8862  
 EI 1662-453X  
 PD APR 25  
 PY 2022  
 VL 16  
 AR 856120  
 DI 10.3389/fnins.2022.856120  
 UT WOS:000793830700001

Ais = 1,5  
Puncte = 4,4

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numarul de citari obtinute:

70. RADU LEFTER, ALIN CIOBICA, DANIEL TIMOFTE, DANIELA ABABEI, ROMEO DOBRIN, ANDREI LUCA, ANCA TRIFAN, CAROL STANCIU, CATALIN SFARTI, **A new biological approach in generating an irritable bowel syndrome rat model –focusing on depression in sucrose splash test and body weight change**, *Romanian Biotechnological Letters*, 2020, Vol. 25, Nr. 3, 1554-1562, DOI: [10.26327/RBL2018.208](https://doi.org/10.26327/RBL2018.208)

A fost citat in (11,2 puncte):

69. Gabriela Simionescu, Ovidiu-Dumitru Ilie, Alin Ciobica, Bogdan Doroftei, Radu Maftai, Delia Grab, Jack McKenna, Nitasha Dhunna, Ioannis Mavroudis, Emil Anton, **Mini-review on The Possible Interconnections between The Gut-brain Axis and The Infertility-Related Neuropsychiatric Comorbidities**, *Brain Sciences*, 2020, 10, 384; doi:10.3390/brainsci10060384,

A fost citat in (5,6 puncte):

68. Antioch, I.; Ilie, O.-D.; Ciobica, A.; Doroftei, B.; Fornaro, M. **Preclinical Considerations about Affective Disorders and Pain: A Broadly Intertwined, yet Often Under-Explored, Relationship Having Major Clinical Implications**. *Medicina* 2020, 56(10), 504; <https://doi.org/10.3390/medicina56100504>.

a fost citat in: (10,4 puncte)

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A fost citat in (8,8 puncte)

65. Kamal, F.Z.; Lefter, R.; Mihai, C.-T.; Farah, H.; Ciobica, A.; Ali, A.; Radu, I.; Mavroudis, I.; Ech-Chahad, A. **Chemical Composition, Antioxidant and Antiproliferative Activities of Taraxacum officinale Essential Oil.** *Molecules* 2022, 27, 6477. <https://doi.org/10.3390/molecules27196477>

A fost citat in (4,6 puncte):

64. Matei Palimariciuc, Ioana – Miruna Balmus, Bogdan Gireadă, Alin Ciobica, Roxana Chiriță, Alin Constantin Iordache, Mihai Apostu, Romeo Dobrin, **The quest for neurodegenerative diseases treatment – focusing on Alzheimer’s disease personalized diets,** *Current Issues in Molecular Biology*, 2023, 45(2), 1519-1535; <https://doi.org/10.3390/cimb45020098>

a fost citat in (10,5 puncte):

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62. Mavroudis, I.; Ciobica, A.; Balmus, I.M.; Burlui, V.; Romila, L.; Iordache, A. **A Systematic Review and Meta-Analysis of the Inflammatory Biomarkers in Mild Traumatic Brain Injury.** *Biomedicines*, 2024, 12, 293. <https://doi.org/10.3390/biomedicines12020293>. IF 4,7

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61. Lungu, P.F.; Lungu, C.-M.; Ciobîcă, A.; Balmus, I.M.; Boloș, A.; Dobrin, R.; Luca, A.C. **Metacognition in Schizophrenia Spectrum Disorders—Current Methods and Approaches.** *Brain Sciences*. 2023, 13, 1004. <https://doi.org/10.3390/brainsci13071004>

A fost citat in (8,2 puncte):

60. Ioannis Mavroudis, Dimitrios Kazis, Fatima Zahra Kamal, Irina-Luciana Gurzu, Alin Ciobica, Manuela Pădurariu, Bogdan Novac, Alin Iordache, **Understanding Functional Neurological Disorder: Recent Insights and Diagnostic Challenges,** *International Journal of Molecular Sciences*, 2024, 25(8), 4470; <https://doi.org/10.3390/ijms25084470>.

a fost citat in (11,6 puncte):

59. Cătălin Sfarti, Alin Ciobica, Ioana Balmus, Ovidiu Ilie, Anca Trifan, Oana Petrea, Camelia Cojocariu, Irina Gîrleanu, Ana Maria Sîngeap, Carol Stanciu, **Systemic oxidative stress markers in cirrhotic patients with hepatic encephalopathy: possible connections with systemic ammoniemia,** *Medicina* 2020, 56(4), 196. IF 1,46

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58. Yousra Massaoudi, Jaouad Anissi, Radu Lefter, Andrei Lobiuc, Khalid Sendide, Alin Ciobica, Mohammed El Hassouni, **Protective effects of two halophilic crude extracts from *Pseudomonas zhaodongensis* and *Bacillus stratosphericus* against memory deficits, anxiety- and depression-like behaviors in methionine-induced schizophrenia in mice focusing on oxidative stress status**, *Evidence-Based Complementary and Alternative Medicine*, Volume 2020, Article ID 8852418, <https://doi.org/10.1155/2020/8852418>. IF 1,81.

A fost citat in (17,8 puncte):

57. Alexandrina Curpan SA, Alina Costina Luca CA, Alin Ciobica, **Potential novel therapies for neurodevelopmental diseases targeting oxidative stress**, *Oxidative Medicine and Cellular Longevity*, Volume 2021, Article ID 6640206, <https://doi.org/10.1155/2021/6640206>. IF 6,5

A fost citat in (38,5 puncte):

56. Bogdan Doroftei , Ovidiu Dumitru Ilie, Ioana Miruna Balmus, Alin Ciobica , Radu Maftai , Ioana Scripcariu , Gabriela Simionescu , Delia Grab , Irina Stoian , Ciprian Ilea, **Molecular and clinical insights on the complex interaction between oxidative stress, apoptosis, and endobiota in the pathogenesis of endometriosis**, *Diagnostics*, 2021, 11(8), 1434; <https://doi.org/10.3390/diagnostics11081434>.

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55. Alina-Costina Luca, Alin Ciobica, Walther Bild, Alexandrina-Stefania Curpan, Elena Emanuela Braha, **Mini-review on the implications of Gene Polymorphism in the Metabolism of Xenobiotics**, *Farmacia*, 2022, vol 70, 4, 573-582. <https://doi.org/10.31925/farmacia.2022.4.1>. IF 1,433

A fost citat in (10 puncte):

54. Rarinca, V.; Nicoara, M.N.; Ureche, D.; Ciobica, A. **Exploitation of Quercetin's Antioxidative Properties in Potential Alternative Therapeutic Options for Neurodegenerative Diseases**. *Antioxidants* 2023, 12, 1418. <https://doi.org/10.3390/antiox12071418>.

a fost citat in: (23,5 puncte)

53. Roxana Cojocariu, Ioana Miruna Balmus, Radu Lefter, Luminita Hritcu, Dana Ababei, Alin Ciobica, Simona Copaci, Lucian Copolovici, Dana Copolovici, Ștefana Jurcoane, **Beneficial effects of *Camelina sativa* oil on behavioural (memory, anxiety, depression and social-related) manifestations and oxidative stress parameters in a mice model of irritable bowel syndrome**, *Romanian Biotechnological Letters*, 2020, Vol. 25, Nr. 3, 1532-1540.

A fost citat in (7,8 puncte):



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A fost citat in (10,3 puncte):

51. Ioannis Mavroudis, Ioana-Miruna Balmus, Alin Ciobica, Alina-Costina Luca , Alin-Constantin Iordache, Dragos Lucian Gorgan, Iulian Radu, **Mini-review on the Harlequin syndrome - a rare dysautonomic manifestation requiring attention**, *Medicina*, 2022, 58(7), 938; <https://doi.org/10.3390/medicina58070938>. IF 2.948

A fost citat in (9,6 puncte):

50. Ovidiu -Dumitru Ilie, Raluca Duta, Ioana -Miruna Balmus, Alexandra Savuca, Adriana Petrovici, Ilinca -Bianca Niță, Lucian -Mihai Antoci, Roxana Jijie, Cosmin -Teodor Mihai, Alin Ciobica, Mircea Nicoara, Roxana Popescu, Romeo Dobrin, Carmen Solcan, Anca Victorița Trifan, Carol Stanciu, Bogdan Doroftei, **Assessing the Neurotoxicity of a Sub-Optimal Dose of Rotenone in Zebrafish (Danio rerio) and the Possible Neuroactive Potential of Valproic Acid, Combination of Levodopa and Carbidopa, and Lactic Acid Bacteria Strains**, *Antioxidants*, 2022, 11(10), 2040; <https://doi.org/10.3390/antiox11102040>.

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48. Ioannis Mavroudis, Foivos Petridis, Ioana – Miruna Balmus, Alin Ciobica, Dragos Lucian Gorgan, Alina Costina Luca, **Mini-review on the Role of Salivary Biomarkers in the Diagnosis of Mild Traumatic Brain Injury and Post-Concussion Syndrome**, *Diagnostics*, 2023, 13(8), 1367; <https://doi.org/10.3390/diagnostics13081367>.

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47. Robea, M.A.; Balmus, I.-M.; Girleanu, I.; Huiban, L.; Muzica, C.; Ciobica, A.; Stanciu, C.; Cimpoesu, C.D.; Trifan, A. **Coagulation Dysfunctions in Non-Alcoholic Fatty Liver Disease—Oxidative Stress and Inflammation Relevance**. *Medicina* 2023, 59, 1614. <https://doi.org/10.3390/medicina59091614>. IF 2.6.

A fost citat in (12,2 puncte):

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45. Alin Ciobica, Padurariu Manuela, Alexandrina Curpan, Iulia Antioch, Roxana Chirita, Cristinel Stefanescu, Alina-Costina Luca, Mihoko Tomida, **Mini-review on the connections between the neuropsychiatric and dental disorders: current perspectives and the possible relevance of oxidative stress and other factors**, *Oxidative Medicine and Cellular Longevity*, Volume 2020, Article ID 6702314, <https://doi.org/10.1155/2020/6702314>, 2020.

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44. Suzanne Estaphan, Alexandrina Curpan, Dalia Khalifa, Laila Rashed, Andrei Ciobica, Adrian Cantemir, Alin Ciobica, Constantin Trus, Mahmoud Ali, Asmaa Mohammed Shamseldeen, **Combined Low Dose of Ketamine and Social Isolation: A Possible Model of Induced Chronic Schizophrenia-Like Symptoms in Male Albino Rats**, *Brain Sciences*, 2021, 11(7), 917; <https://doi.org/10.3390/brainsci11070917>. IF 3.39.

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A fost citat in (45,7 puncte):

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Criteriul I. 7.

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25. Madalina ROBEA, Alin CIOBICA, Mircea NICOARA, **Studii privind efectul unor diverși poluanți la nivel neuropsihiatric**, Conferința Științifică de Toamna AOSR, 3 -5 noiembrie 2022, Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj-Napoca. <https://www.aosr.ro/conferinte-nationale-aosr-2022/>
26. Alexandra SĂVUCĂ, Mircea Nicușor NICOARĂ, Alin Stelian CIOBÎCĂ, **Evaluation of social behavior in the case of controlled intoxication with two types of polymers in zebra fish (Danio rerio)**, CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ A ACADEMIEI OAMENILOR DE ȘTIINȚĂ DIN ROMÂNIA TRANSFORMAREA DIGITALĂ ÎN ȘTIINȚE, 19 – 20 mai 2023, București. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
27. Alexandrina-Ștefania CURPĂN, Alexandra SĂVUCĂ Alin-Stelian CIOBÎCĂ, **Do Zebrafish Have Personality ? Possible Associations between Behavioural Patterns and Personality Traits in Danio rerio**, CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ A ACADEMIEI OAMENILOR DE ȘTIINȚĂ DIN ROMÂNIA TRANSFORMAREA DIGITALĂ ÎN ȘTIINȚE, 19 – 20 mai 2023, București. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
28. LUNGU Petru-Fabian, LUNGU Miruna Corina, Stelian-Alin CIOBÎCĂ, **Current methods and approaches in the study of metacognition in schizophrenia**, CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ A ACADEMIEI OAMENILOR DE ȘTIINȚĂ DIN ROMÂNIA TRANSFORMAREA DIGITALĂ ÎN ȘTIINȚE, 19 – 20 mai 2023, București. <https://www.aosr.ro/conferinte-nationale/>

29. Ionuț-Alexandru CHELARU, Mircea Nicușor NICOARĂ, Alin Stelian CIOBICĂ, **Anxiety assessment in the case of controlled intoxication with anti-inflammatory and antiepileptic substances in zebrafish (*Danio rerio*)**, **CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ A ACADEMIEI OAMENILOR DE ȘTIINȚĂ DIN ROMÂNIA TRANSFORMAREA DIGITALĂ ÎN ȘTIINȚE**, 19 – 20 mai 2023, București. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
30. Mădălina-Andreea ROBEA, Alin CIOBÎCĂ, **The Effect of Exposure to Vitamin D3 and Pesticides Mixture on Zebrafish Behavior**, **CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ DE TOAMNĂ a AOSR 2023**, **"Știința pentru o societate sănătoasă"**, Joi 21 septembrie 2023 – sâmbătă 23 septembrie 2023, Campusul Universității "Ovidius" din Constanța. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
31. Alina BUJDEI, Alin CIOBÎCĂ, **The Relevance of Metabolic and Behavioural Deficiencies in Zebrafish**, **CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ DE TOAMNĂ a AOSR 2023**, **"Știința pentru o societate sănătoasă"**, Joi 21 septembrie 2023 – sâmbătă 23 septembrie 2023, Campusul Universității "Ovidius" din Constanța. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
32. Mădălina ENE, Alin CIOBÎCĂ, Gabriel-Ionuț PLAVAN, Mircea Nicușor NICOARĂ, Jijie Roxana STRUNGARU, Ionuț-Alexandru CHELARU, Alexandra SĂVUCĂ, **The Relevance of Probiotic Administration in a Zebrafish Model of Alzheimer's Disease**, **CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ DE TOAMNĂ a AOSR 2023**, **"Știința pentru o societate sănătoasă"**, Joi 21 septembrie 2023 – sâmbătă 23 septembrie 2023, Campusul Universității "Ovidius" din Constanța. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
33. Mădălina BORCĂ, Alin CIOBÎCĂ, Alin IORDACHE, **Modern Aspects of the Complex Interactions between Biodiversity and the Main Neuropsychiatric Disorders, The Relevance of Probiotic Administration in a Zebrafish Model of Alzheimer's Disease**, **CONFERINȚA NAȚIONALĂ ȘTIINȚIFICĂ DE TOAMNĂ a AOSR 2023**, **"Știința pentru o societate sănătoasă"**, Joi 21 septembrie 2023 – sâmbătă 23 septembrie 2023, Campusul Universității "Ovidius" din Constanța. <https://www.aosr.ro/conferinte-nationale-aosr-2023/>
34. Ciobica Alin, **Organizator în cadrul Zilelor Academice Iașene, ediția a XXXVIII-a, ora 12, Sala Mică de Conferințe a Academiei Române, 6 Octombrie 2023 – "Dinamica computațională a unor markeri de stress oxidativ în bolile gastrointestinale și neuropsihiatrice"**.
35. Ciobica Alin, **"Aspecte moderne de cercetare privind neuropsihofarmacologia și biochimia sistemului nervos central"**, **CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE**, Joi,

- 29 februarie 2024, Congress Hall Palas, Sala Vivaldi.  
<https://www.univapollonia.ro/cercetare/congres-2024/>
36. Viorica Rarinca<sup>1</sup>, Alin Ciobica<sup>1,2,3,4</sup>, dr. Mircea Nicoară<sup>1</sup>, “The single and combined effects of ampicillin and alpha lipoic acid on the social behavior in zebrafish”, CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE, Joi, 29 februarie 2024, Congress Hall Palas, Sala Vivaldi  
<https://www.univapollonia.ro/cercetare/congres-2024/>
37. Cătălina Ionescu<sup>1</sup>, prof. univ. dr. Alin Ciobica<sup>1,2,3,4</sup>, The current state of knowledge regarding the interactions between the oxidative stress status and the oral cancers, CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE, Joi, 29 februarie 2024, Congress Hall Palas, Sala Vivaldi  
<https://www.univapollonia.ro/cercetare/congres-2024/>
38. Radu Lefter<sup>1</sup>, prof. univ. dr. Alin Ciobica<sup>1,2,3,4</sup>, Daniel Timofte<sup>5</sup>, prof. univ. dr. Carol Stanciu<sup>1</sup>, prof. univ. dr. Anca Trifan, A descriptive review on the prevalence of gastrointestinal disturbances and their multiple associations in autism spectrum disorder, CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE, Joi, 29 februarie 2024, Congress Hall Palas, Sala Vivaldi  
<https://www.univapollonia.ro/cercetare/congres-2024/>
39. Mădălina Borca<sup>1</sup>, prof. univ. dr. Alin Ciobica<sup>1,2,3,4</sup>, Biodiversity, neuropsychiatric manifestations, dental pathologies – modern related interactions between these three distinct aspects, CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE, Joi, 29 februarie 2024, Congress Hall Palas, Sala Vivaldi  
<https://www.univapollonia.ro/cercetare/congres-2024/>
40. Fatima Zahra Kamal<sup>1,2</sup>, prof. univ. dr. Alin Ciobica<sup>3,4,5,6</sup>, prof. univ. dr. Vasile Burlui<sup>5,6</sup>, Latest developments regarding the relevance of xenobots in the biomedical research, CONGRESUL INTERNAȚIONAL Apollonia 2024, PREGĂTIM VIITORUL PROMOVÂND EXCELENȚA - REPERE ÎN MEDICINA AVANSATĂ - FRONTIERELE CUNOAȘTERII ÎN NEUROȘTIINȚE, Joi, 29 februarie 2024, Congress Hall Palas, Sala Vivaldi  
<https://www.univapollonia.ro/cercetare/congres-2024/>
41. Fatima Zahra KAMAL <sup>1</sup>, Alin CIOBÎCA <sup>2,3,4</sup>, Vasile BURLUI <sup>4,5</sup> Latest Developments Regarding the Relevance of Xenobots in the Biomedical Research, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102  
<https://www.aosr.ro/conferinte-nationale/>

42. Amalia VASILE 1, Alin CIOBICA 1,2,3,4, Judit CSABAI 5, Latest Developments Regarding the Connections that Might Exist between Diet and Various Neuropsychiatric Disorders, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102 <https://www.aosr.ro/conferinte-nationale/>
43. Ana-Maria DĂNILĂ 1, Alin CIOBÎCĂ 1,2,3,4, Neuropsychiatric And Social Deficits Associated With Albinism, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102 <https://www.aosr.ro/conferinte-nationale/>
44. BURLUI Ecaterina, CS I Dr. CIOBÎCĂ Alin Stelian, Management of Dental Conditions in Patients with Neuropsychiatric Diseases, Neuropsychiatric And Social Deficits Associated With Albinism, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102 <https://www.aosr.ro/conferinte-nationale/>
45. Mihaela ROTARU 1, Alin CIOBÎCĂ 1,2,3, The Exploration of Interactions between Oral Cavity Disorders and 'Modern' Digestive Disorders: An Assessment of Current Knowledge, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102 <https://www.aosr.ro/conferinte-nationale/>
46. Cătălina IONESCU 1,2, Fatima Zahra KAMAL 3,4, Alin CIOBÎCĂ 1,2,5,6, Gabriela HALITCHI 2, Vasile BURLUI 2,6, Antoneta Dacia PETROAIE 7, The Current State of Knowledge Regarding the Interactions Between the Oxidative Stress Status and Oral Cancer, National Scientific Conference Academy of Romanian Scientists, May 24 - 25, 2024, Bucuresti, Volume 18 issue 1, 2024, ISSN 2601-5102 <https://www.aosr.ro/conferinte-nationale/>
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- SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
51. BURLUI Ecaterina, CIOBÎCĂ Alin-Stelian, Viorica RARINCA, Mălina VISTERNICU Innovative Treatments in Mental Illness and Dental Care: A New Era of Integrated Health, THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
  52. Malina VISTERNICU, Viorica RARINCA, Alin CIOBICA, Vasile BURLUI, The Influence of ADHD on Oral Hygiene and the Risk of Developing Dental Conditions, THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
  53. Viorica RARINCA, Malina VISTERNICU, Mircea NICOARA, BURLUI Ecaterina, Radu LEFTER, Vasile BURLUI, Alin CIOBICA, Catalina IONESCU, Artificial Intelligence and Zebrafish: Exploring the Impact of Antibiotics, THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
  54. Cătălina IONESCU, Alin CIOBÎCĂ Vasile BURLUI, The Benefits of Using Zebrafish in Cancer Research: An Innovative Model for Therapeutic Discoveries, THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
  55. Ana-Maria DĂNILĂ, Alexandra SĂVUCĂ, Alin CIOBÎCĂ, Analysis of the social preferences of Albino Zebrafish towards Technological stimuli, THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
  56. Ionuț-Alexandru CHELARU, Mircea Nicușor NICOARĂ, Alin Stelian CIOBÎCĂ, Dorel URECHE, Ramona CIAUȘU, Anxiety Assessment in the Case of Controlled Intoxication with Antibiotic and Antiepileptic Substances In Zebrafish (Danio rerio), THE ROLE OF ARTIFICIAL INTELLIGENCE IN ROMANIA'S SUSTAINABLE DEVELOPMENT SCIENTIFIC CONFERENCE - ACADEMY OF ROMANIAN SCIENTISTS, 2024, September 23rd-24<sup>th</sup>. <https://www.aosr.ro/conferinte-nationale/>
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59. organizator - SESIUNEA ȘTIINȚIFICĂ ANUALĂ 100 de ani de la nașterea Acad. Ioan Hăulică, Iași – 29 octombrie 2024, Institutul de Cercetări „Acad. Ioan Hăulică” al Universității „Apollonia” din Iași, prezentare SECȚIUNEA A.: OMAGIU ACAD. IOAN HĂULICĂ 29 octombrie 2024, Aula Filialei Iași a Academiei Române: “Actualitatea cercetărilor Acad. Ioan Hăulică : un cercetător înaintea timpurilor sale”.
60. Personalitati Iesene- Acad. Ioan Haulica, 100 de ani de la nastere, 27 noiembrie 2024. Societatea de Medici si Naturalisti Iasi. Evocari: Viorel Scripcariu, Lacramioara Serban, Vasile Burlui, Simona Slatineanu, Walther Bild, Corneliu Neamtu, Ana Stratone, Ciobica Alin, Daniela Boisteanu. Moderator: Eugen Tarcoveanu:



61\* 5 = 305 puncte

Internationale:

- Ionescu Cătălina, Ciobîca Alin, **OXIDATIVE STRESS IN THE CONTEXT OF ORAL SQUAMOUS CELL CARCINOMA**, 8th International ICONTECH CONGRESS on Innovative Surveys in Positive Sciences March 16-18, 2024 Azerbaijan Cooperation University.

10 puncte



Total punctaj conferinte = 305 + 10 = 315 puncte

**Criteriul 8 = isi in rezumat:**

Formula =  $(20 * ais + 5) / nr \text{ autori}$

AU Balmus, IM  
Cojocariu, RO  
Lefter, R  
Gorgan, L  
Ciobica, A  
AF Balmus, I. M.

Cojocariu, R. O.  
 Lefter, R.  
 Gorgan, L.  
 Ciobica, A.  
 TI Chronic stress exposure paradigm in zebrafish models - focusing on  
 neurobehavioral and biochemical changes  
 SO EUROPEAN PSYCHIATRY  
 CT 31st European Congress of Psychiatry  
 CY MAR 25-28, 2023  
 CL Paris, FRANCE  
 SN 0924-9338  
 EI 1778-3585  
 PD MAR  
 PY 2023  
 VL 66  
 SU 1  
 SI SI  
 MA EPV0624  
 BP S919  
 EP S919  
 DI 10.1192/j.eurpsy.2023.1944  
 UT WOS:001060676602585  
 ER

5 puncte

PT J  
 AU Balmus, IM  
 Robea, MA  
 Lefter, R  
 Ciobica, A  
 Gorgan, L  
 Stanciu, C  
 Trifan, A  
 AF Balmus, I. M.  
 Robea, M. A.  
 Lefter, R.  
 Ciobica, A.  
 Gorgan, L.  
 Stanciu, C.  
 Trifan, A.  
 TI The environmental and social stress perception in autism spectrum  
 disorder - focusing on stress coping mechanisms and gastrointestinal  
 manifestations  
 SO EUROPEAN PSYCHIATRY  
 CT 31st European Congress of Psychiatry  
 CY MAR 25-28, 2023  
 CL Paris, FRANCE  
 RI Robea, Madalina/T-9921-2017  
 SN 0924-9338  
 EI 1778-3585  
 PD MAR  
 PY 2023  
 VL 66

SU 1  
SI SI  
MA EPV0623  
BP S918  
EP S919  
DI 10.1192/j.eurpsy.2023.1943  
UT WOS:001060676602584  
ER

3,8 puncte

PT J  
AU Balmus, IM  
Robea, MA  
Lefter, R  
Ciobica, A  
Huiban, L  
Stanciu, C  
Trifan, A  
AF Balmus, I. M.  
Robea, M. A.  
Lefter, R.  
Ciobica, A.  
Huiban, L.  
Stanciu, C.  
Trifan, A.  
TI Neurological and neuropsychiatric comorbidities occurring in fatty liver diseases  
SO EUROPEAN PSYCHIATRY  
CT 31st European Congress of Psychiatry  
CY MAR 25-28, 2023  
CL Paris, FRANCE  
RI Robea, Madalina/T-9921-2017  
SN 0924-9338  
EI 1778-3585  
PD MAR  
PY 2023  
VL 66  
SU 1  
SI SI  
MA EPV0625  
BP S920  
EP S920  
DI 10.1192/j.eurpsy.2023.1945  
UT WOS:001060676602586  
ER

3,8 puncte

PT J

AU Nita, IB

Ilie, OD

Ciobica, AS

Hritcu, LD

Solcan, C

Dobrin, RP

AF Nita, I. B.

Ilie, O. D.

Ciobica, A. S.

Hritcu, L. D.

Solcan, C.

Dobrin, R. P.

TI The suitability of zebrafish (danio rerio) as an optimal organism to further investigate the associated schizophrenia-like phenotype

SO EUROPEAN PSYCHIATRY

CT 31st European Congress of Psychiatry

CY MAR 25-28, 2023

CL Paris, FRANCE

RI Ovidiu-Dumitru, Ilie/ABD-4242-2020; dobrin, romeo/AAD-9060-2022; Solcan, Carmen/KEI-9875-2024

SN 0924-9338

EI 1778-3585

PD MAR

PY 2023

VL 66

SU 1

SI SI

MA EPP0647

BP S439

EP S440

DI 10.1192/j.eurpsy.2023.945

UT WOS:001060676601222

ER

4,5 puncte

PT J

AU Nita, IB

Ilie, OD

Ciobica, AS

Hritcu, LD

Popescu, R

Dobrin, RP

AF Nita, I. B.

Ilie, O. D.

Ciobica, A. S.

Hritcu, L. D.

Popescu, R.  
Dobrin, R. P.  
TI Nanopore sequencing as a novel approach to transcend into the deep  
universe of schizophrenia  
SO EUROPEAN PSYCHIATRY  
CT 31st European Congress of Psychiatry  
CY MAR 25-28, 2023  
CL Paris, FRANCE  
RI Ovidiu-Dumitru, Ilie/ABD-4242-2020; dobrin, romeo/AAD-9060-2022  
SN 0924-9338  
EI 1778-3585  
PD MAR  
PY 2023  
VL 66  
SU 1  
SI SI  
MA EPP0646  
BP S439  
EP S439  
DI 10.1192/j.eurpsy.2023.944  
UT WOS:001060676601221  
ER

4,5 puncte

PT J  
AU Robea, MA  
Ciobica, A  
Stanciu, C  
Trifan, A  
AF Robea, M. A.  
Ciobica, A.  
Stanciu, C.  
Trifan, A.  
TI Gluten and anxiety: a difficult balance in people with celiac disease  
SO EUROPEAN PSYCHIATRY  
CT 31st European Congress of Psychiatry  
CY MAR 25-28, 2023  
CL Paris, FRANCE  
RI Robea, Madalina/T-9921-2017  
SN 0924-9338  
EI 1778-3585  
PD MAR  
PY 2023  
VL 66  
SU 1  
SI SI  
MA EPV0078  
BP S686  
EP S687  
DI 10.1192/j.eurpsy.2023.1436  
UT WOS:001060676602077

ER

6,7 puncte

PT J

AU Robea, MA

Balmus, MI

Nicoara, M

Ciobica, A

AF Robea, M. A.

Balmus, M. I.

Nicoara, M.

Ciobica, A.

TI VITAMIN D - A KEY FACTOR IN THE TREATMENT OF ASD PEOPLE?  
SO EUROPEAN PSYCHIATRY

CT 31st European Congress of Psychiatry

CY MAR 25-28, 2023

CL Paris, FRANCE

RI Mircea, Nicoara/J-3886-2019; Robea, Madalina/T-9921-2017

SN 0924-9338

EI 1778-3585

PD MAR

PY 2023

VL 66

SU 1

SI SI

MA EPV0631

BP S922

EP S922

DI 10.1192/j.eurpsy.2023.1950

UT WOS:001060676602591

ER

6,7 puncte

PT J

AU Balmus, IM

Ciobica, A

Gorgan, LD

AF Balmus, I. M.

Ciobica, A.

Gorgan, L. D.

TI A populational review of the amyloid precursor protein gene mutations  
relevant to alzheimer's disease

SO EUROPEAN PSYCHIATRY

RI Gorgan, Lucian/B-5701-2012; Balmus, Ioana Miruna/AIC-7910-2022; Ciobica,  
Alin/B-6073-2012

SN 0924-9338

EI 1778-3585



PD APR  
PY 2021  
VL 64  
SU 1  
SI SI  
MA EPV0333  
BP S718  
EP S718  
DI 10.1192/j.eurpsy.2021.1902  
UT WOS:000695518700102  
ER

9 puncte

PT J  
AU Lefter, R  
    Ciobica, A  
    Balmus, IM  
AF Lefter, R.  
    Ciobica, A.  
    Balmus, I. M.  
TI Gastrointestinal functional impairments and epilepsy: Searching the  
    possible connection mechanisms  
SO EUROPEAN PSYCHIATRY  
RI Balmus, Ioana Miruna/AIC-7910-2022; Ciobica, Alin/B-6073-2012  
SN 0924-9338  
EI 1778-3585  
PD APR  
PY 2021  
VL 64  
SU 1  
SI SI  
MA EPP0804  
BP S411  
EP S411  
DI 10.1192/j.eurpsy.2021.1098  
UT WOS:000693668500188  
ER

9 puncte

PT J  
AU Robea, MA  
    Ciobica, A  
    Strungaru, SA  
    Plavan, G  
    Nicoara, M  
    Solcan, C  
AF Robea, M. A.  
    Ciobica, A.

Strungaru, S. -A.  
 Plavan, G.  
 Nicoara, M.  
 Solcan, C.  
 TI The effect of vitamin C on sociability in a juvenile zebrafish  
 pesticide-induced model of autism spectrum disorder  
 SO EUROPEAN PSYCHIATRY  
 RI Solcan, Carmen/KEI-9875-2024; Plavan, Gabriel-Ionut/H-9147-2019; Robea,  
 Madalina/T-9921-2017; Ciobica, Alin/B-6073-2012; Mircea,  
 Nicoara/J-3886-2019  
 OI Robea, Madalina Andreea/0009-0000-5084-9182  
 SN 0924-9338  
 EI 1778-3585  
 PD APR  
 PY 2021  
 VL 64  
 SU 1  
 SI SI  
 MA EPP0085  
 BP S206  
 EP S206  
 DI 10.1192/j.eurpsy.2021.548  
 UT WOS:000693667600100  
 ER

4,5 puncte

PT J  
 AU Balmus, IM  
 Cojocariu, R  
 Lefter, R  
 Hritcu, L  
 Ababei, D  
 Ciobica, A  
 Copolovici, D  
 Copolovici, L  
 Copaci, S  
 Jurcoane, S  
 AF Balmus, I. M.  
 Cojocariu, R.  
 Lefter, R.  
 Hritcu, L.  
 Ababei, D.  
 Ciobica, A.  
 Copolovici, D.  
 Copolovici, L.  
 Copaci, S.  
 Jurcoane, S.  
 TI The effects of camelina sativa seed extract in a complex irritable bowel  
 syndrome mice model, focussing on preliminary correlations between lipid  
 peroxidation and behavioral parameters  
 SO EUROPEAN PSYCHIATRY  
 CT 28th European Congress of Psychiatry

CY JUL 04-07, 2020  
CL ELECTR NETWORK  
SP European Psychiat Assoc  
RI Copolovici, Lucian/B-6552-2011; Balmus, Ioana Miruna/AIC-7910-2022;  
Ciobica, Alin/B-6073-2012; Copolovici, Dana Maria/C-5207-2012  
OI Copolovici, Dana Maria/0000-0002-1491-0473  
SN 0924-9338  
EI 1778-3585  
PD JUL  
PY 2020  
VL 63  
SU 1  
SI SI  
MA EPV0767  
BP S433  
EP S434  
UT WOS:000582502501395  
ER

2,7 puncte

PT J  
AU Balmus, IM  
Cojocariu, R  
Ilie, O  
Lefter, R  
Ciobica, A  
Trifan, A  
Stanciu, C  
AF Balmus, I. M.  
Cojocariu, R.  
Ilie, O.  
Lefter, R.  
Ciobica, A.  
Trifan, A.  
Stanciu, C.  
TI Microbiome-dependent antioxidant, gastrointestinal and neurological  
modulation of irritable bowel syndrome symptomatology  
SO EUROPEAN PSYCHIATRY  
CT 28th European Congress of Psychiatry  
CY JUL 04-07, 2020  
CL ELECTR NETWORK  
SP European Psychiat Assoc  
RI Ciobica, Alin/B-6073-2012; Ovidiu-Dumitru, Ilie/ABD-4242-2020; Balmus,  
Ioana Miruna/AIC-7910-2022  
SN 0924-9338  
EI 1778-3585  
PD JUL  
PY 2020  
VL 63  
SU 1  
SI SI  
MA EPV0768

BP S434  
EP S434  
UT WOS:000582502501396  
ER

EF

**3,8 puncte**

**Total puncte rezumate isi = 64 de puncte**

#### **9. Invited Prof/**

- Alin Ciobica, **The clinical relevance of the oxidative stress status in some neuropsychiatric disorders, 16 January 2021** – Leeds University, UK online, Invited by Dr. Ioannis Mavroudis.  
Details at:  
"MAVROUDIS, Ioannis (LEEDS TEACHING HOSPITALS NHS TRUST)"  
<i.mavroudis@nhs.net>

## 25 puncte

- **Abordări interdisciplinare privind interacțiunile care apar între bolile neuropsihiatrice și unele influențe ecotoxicologice**". Dezbateri pe tema interacțiunilor între bolile neuropsihice și influențele ecotoxicologice organizată de **Facultatea de Științe În data de 20 noiembrie, ora 1100**, studenții de la programul de studii Biologie, **Facultatea de Științe din cadrul Universității „Vasile Alecsandri” din Bacău**, au prilejul de a se întâlni cu CS I dr. habil. Alin Ciobîcă, care va prezenta tema intitulată **„Abordări interdisciplinare privind interacțiunile care apar între bolile neuropsihiatrice și unele influențe ecotoxicologice”**.

Principalele preocupări ale cercetătorului Alin Ciobîcă, membru titular al Academiei Oamenilor de Știință din România, sunt îndreptate spre înțelegerea relevanței stării de stres oxidativ în majoritatea afecțiunilor neuropsihiatrice, precum boala Alzheimer, boala Parkinson, schizofrenia, depresia, anxietatea și autismul, atât la pacienții umani, cât și la modelele animale.

Dr. Alin Ciobîcă este cercetător Științific gr. I și conducător de doctorat în cadrul departamentului de cercetare al Facultății de Biologie, Universitatea „Al. I. Cuza” Iași și al Centrului de Cercetări Biomedicale al Academiei Române, Filiala Iași. În cadrul grupului de cercetare „Neurofiziologie animală. Comportament. Stres oxidativ”, studiile sunt centrate pe înțelegerea modului în care stresul oxidativ și principalii săi markeri din ser sau creier pot avea o valoare predictivă în evoluția bolilor neuropsihiatrice. În plus, cercetările vizează și relevanța oxitocinei, a unor modificări de natură gastrointestinală, precum și influența unor deficiențe de natură metabolică și a exercițiilor fizice în contextul bolilor neuropsihiatrice.

I-au fost decernate 15 premii internaționale, 25 de Travel Granturi la conferințe internaționale de prestigiu, peste 200 lucrări științifice indexate ISI.

Dr. Alin Ciobîcă va prezenta cele mai recente descoperiri științifice privind legătura dintre stresul oxidativ și bolile neurodegenerative. Se vor explora mecanismele biologice implicate, se va discuta despre rolul unor factori de risc precum poluarea și dieta, și vom analiza potențialele implicații pentru diagnostic și tratament. Scopul principal al acestei prezentări este de a oferi o perspectivă cuprinzătoare asupra acestei teme complexe și de a stimula discuții privind strategiile de prevenție și îmbunătățire a calității vieții persoanelor afectate de aceste afecțiuni.



**ABORDĂRI INTERDISCIPLINARE  
PRIVIND INTERACȚIUNILE CARE APAR  
ÎNTRE BOLILE NEUROPSIHIATRICE ȘI  
UNELE INFLUENȚE ECOTOXICOLOGICE**



**CS I univ. dr. habil. Alin Stelian Ciobîcă**

**Miercuri, 20 noiembrie 2024, ora 11<sup>00</sup>**

[www.ub.ro/stiinte](http://www.ub.ro/stiinte)  
[facebook.com/BEPMBacau/](https://facebook.com/BEPMBacau/)

**10 puncte**

**Total puncte invited prof = 35 puncte**

## 12. Editor ISI

Editor Reviste ISI MDPI:

Dupa cum urmeaza:

In 3 reviste:

Medicina mdpi

Issues in Molecular Biology – MDPI = *CIMB*

*Si*

*Ijms* = International Journal of Molecular Sciences - MDPI

Dupa cum urmeaza:

medicina- 3315946	S: <a href="#">Pharmacology</a>	Protective and Therapeutic Effects of Orlistat in Combination with Cardamom Extract on Learn, Memory, Anxiety, and Neuroinflammation in Obese Mice	2024-10-30
<a href="#">medicina-3306691</a>	S: <a href="#">Psychiatry</a>	Gamified Health Promotion in Schools: Integration of Neuropsychological Aspects and CBT - A Systematic Review	2024-10-25 2024-12-13
<a href="#">medicina-3245828</a>	S: <a href="#">Pharmacology</a>	Real-World Data Mining for Signal Detection of Antipsychotics-Associated Adverse Events Using the Korea Adverse Event Reporting System (KAERS) Database	2024-09-21 2024-10-15
<a href="#">medicina-3146642</a>	S: <a href="#">Neurology</a>	A Systematic Review Of Oral Vertical Dyskinesia ("Rabbit" Syndrome)	2024-07-24 2024-08-15
<a href="#">medicina-3056462</a>	S: <a href="#">Psychiatry</a> SI: <a href="#">Chronic Stress and Obesity: Psychology, Nutrition and Modern Lifestyle Behavior</a>	The relationship between psychological stress and anthropometric, biological outcomes: a systematic review	2024-05-28 2024-07-29
<a href="#">cimb-3047826</a>	S: <a href="#">Molecular Medicine</a> SI: <a href="#">Latest Multifactorial Developments on Neuropsychiatric Disorders and Manifestations</a>	Structural Variations of Prions and Prion-Like Proteins Associated with Neurodegeneration	2024-05-23 2024-06-20

<a href="#">medicina-3013950</a>	S: <a href="#">Neurology</a>	The impact of SARS-CoV-2 infection on sleep, daytime sleepiness, and quality of life – longitudinal cohort study	2024-04-30	2024-06-04
<a href="#">medicina-2953903</a>	S: <a href="#">Neurology</a>	Comparing the Risk of Infusion-Related Reactions and Tolerability in Patients Given Cetirizine or Diphenhydramine Prior to Ocrelizumab Infusion (PRECEPT)	2024-03-22	2024-04-17
<a href="#">medicina-2874698</a>	S: <a href="#">Neurology</a>	Sex differences in insomnia and circadian rhythm disorders: a systematic review	2024-01-30	2024-03-07
<a href="#">cimb-2765337</a>	S: <a href="#">Molecular Medicine</a> SI: <a href="#">Latest Multifactorial Developments on Neuropsychiatric Disorders and Manifestations</a>	A novel mutation in saccin, p. Val1335Ile, may cause late-onset saccinopathy due to haploinsufficiency	2023-11-25	2023-12-07
<a href="#">cimb-2705640</a>	S: <a href="#">Molecular Medicine</a> SI: <a href="#">Latest Multifactorial Developments on Neuropsychiatric Disorders and Manifestations</a>	Hippocampal upregulation of complement component C3 in response to lipopolysaccharide stimuli in a model of Fragile-X syndrome	2023-10-23	2023-11-16
<a href="#">medicina-2695006</a>	S: <a href="#">Pharmacology</a>	Community Pharmacists' Role in Reducing the Incidence of Cardiometabolic Adverse Drug Events in Schizophrenia: Insights from Mental Health Professionals	2023-10-17	2023-11-13
<a href="#">medicina-2670452</a>	S: <a href="#">Epidemiology &amp; Public Health</a>	Exploring sleep in caregivers of children with autism spectrum disorder (ASD) and the relationship to health-related quality of life (HRQoL) and family quality of life (FQoL)	2023-10-02	2023-12-01
<a href="#">cimb-2602599</a>	S: <a href="#">Molecular Medicine</a> SI: <a href="#">Latest Multifactorial Developments on Neuropsychiatric Disorders and Manifestations</a>	Association of OXTR, AVPR1a, LNPEP, and CD38 genes' expression with Clinical Presentation of Autism Spectrum Disorder.	2023-09-13	2023-10-12
<a href="#">cimb-2615035</a>	S: <a href="#">Molecular Medicine</a> SI: <a href="#">Latest Multifactorial Developments on Neuropsychiatric Disorders and Manifestations</a>	Mitochondrial dysfunction in dopaminergic neurons derived from patients with genetic forms of Parkinson's disease	2023-08-31	2023-10-11



<a href="#">medicina-2599245</a>	S: <a href="#">Psychiatry</a>	Eco-Anxiety: An Evolutionary Line from Psychology to Psychopathology	2023-08-23	2023-10-24 <sup>e</sup>
<a href="#">ijms-2178049</a>	S: <a href="#">Molecular Neurobiology</a> SI: <a href="#">Molecular Mechanisms and Pathophysiology of Brain Injury and Neurodegeneration</a>	Analysis of non-amyloidogenic mutations in APP supports loss of function hypothesis of Alzheimer's disease	2023-01-06	2023-01-17
<a href="#">medicina-2040843</a>	S: <a href="#">Obstetrics and Gynecology</a>	Effects of the Oxytocin Hormone on Pelvic Floor Muscles in Pregnant Rats	2022-11-02	2023-01-05
<a href="#">medicina-2025627</a>	S: <a href="#">Obstetrics and Gynecology</a> SI: <a href="#">Pregnancy and Breastfeeding: Health of Mother, Children through Lifespan</a>	Maternal pre-pregnancy OW and OB and not breastfeeding are associated with a higher prevalence of childhood asthma: A cross-sectional study in pre-school children aged 2-5 years old	2022-10-27	2023-01-13
<a href="#">medicina-1983917</a>		Effects of alcohol consumption on oxidative stress in a sample of patients recruited in a dietary center in a Southern University Hospital: a retrospective study	2022-10-06	2022-11-14
<a href="#">medicina-1830239</a>	S: <a href="#">Epidemiology &amp; Public Health</a>	The impact of Covid-19 lockdowns in a sample of outpatients in a Mental Health Department of a metropolitan hospital in Milan.	2022-07-07	2022-09-09
<a href="#">medicina-1530534</a>		Mitigating Benzodiazepine Dependence and the Risk of Drug-Induced QTc Prolongation in the Treatment of Gastroparesis: A Case Report	2021-12-13	2022-03-01
<a href="#">medicina-1084546</a>	SI: <a href="#">Oxidative Stress as a Commune Factor for the Interplay between, Neuropsychiatric and Gastrointestinal Disorders</a>	Experimental induction of type 2 diabetes mellitus and the efficiency of bariatric surgery in its reversal in rats	2021-01-05	2021-03-03
<a href="#">medicina-911234</a>	SI: <a href="#">Oxidative Stress as a Commune Factor for the Interplay between, Neuropsychiatric and Gastrointestinal Disorders</a>	Experimental induction of type 2 diabetes mellitus in rats and the role of bariatric surgery in the recovery of pancreatic $\beta$ cells	2020-08-09	2020-10-12

= 24 \* 20 = 480 de puncte

Membru in Editorial board la Reviste ISI

din aprilie 2018 – in Editorial board of Oxidative Medicine and Cellular Longevity – 15 puncte

<https://onlinelibrary.wiley.com/page/journal/2572/homepage/editorial-board>

EDITORIAL BOARD MOLECULAR MEDICINE REPORTS – spandidos - if 4,5-15 puncte

[https://www.spandidos-](https://www.spandidos-publications.com/mmr/editorial?journalListIdsUseGuestEditor=ijmm&journalListIdsUseGuestEditor=ijo&journalListIdsUseGuestEditor=mmr&journalListIdsUseGuestEditor=or&journalListIdsUseGuestEditor=etm&journalListIdsUseGuestEditor=ol&journalListIdsUseGuestEditor=br&journalListIdsUseGuestEditor=mco&journalListIdsUseGuestEditor=wasj&journalListIdsUseGuestEditor=ijfn&journalListIdsUseGuestEditor=ije&journalListIdsUseGuestEditor=mi)

[publications.com/mmr/editorial?journalListIdsUseGuestEditor=ijmm&journalListIdsUseGuestEditor=ijo&journalListIdsUseGuestEditor=mmr&journalListIdsUseGuestEditor=or&journalListIdsUseGuestEditor=etm&journalListIdsUseGuestEditor=ol&journalListIdsUseGuestEditor=br&journalListIdsUseGuestEditor=mco&journalListIdsUseGuestEditor=wasj&journalListIdsUseGuestEditor=ijfn&journalListIdsUseGuestEditor=ije&journalListIdsUseGuestEditor=mi](https://www.spandidos-publications.com/mmr/editorial?journalListIdsUseGuestEditor=ijmm&journalListIdsUseGuestEditor=ijo&journalListIdsUseGuestEditor=mmr&journalListIdsUseGuestEditor=or&journalListIdsUseGuestEditor=etm&journalListIdsUseGuestEditor=ol&journalListIdsUseGuestEditor=br&journalListIdsUseGuestEditor=mco&journalListIdsUseGuestEditor=wasj&journalListIdsUseGuestEditor=ijfn&journalListIdsUseGuestEditor=ije&journalListIdsUseGuestEditor=mi)

*International Journal of Medical Dentistry* – 15 puncte

<https://ijmd.ro/2024-2/vol-28-issue-3/>

15\* 3 = 45 de puncte

Total Editor si Editorial board reviste isi = 480 + 45 = 525 puncte

## **II. ACTIVITATE INSTITUTIONALA (20%)**

**Criteriul 6 = membru comisii de concurs**

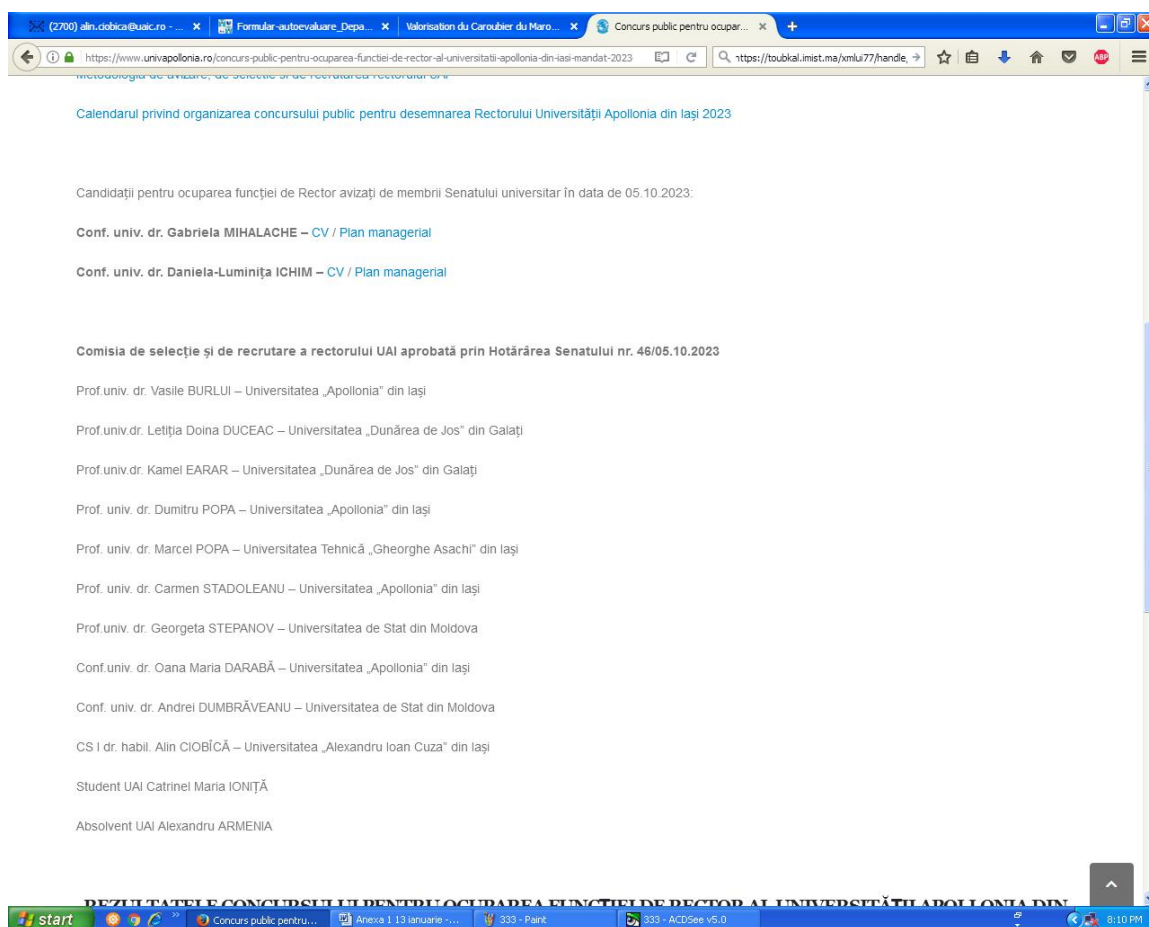
**1 Comisie Balmus Ioana Miruna – ICI - 30 ianuarie 2024 - concurs CS III pozitia 19**  
[https://www.uaic.ro/angajari\\_uaic/concursuri-posturi-didactice-si-de-cercetare-semesterul-i-2023-2024-sesiunea-noiembrie-2023-februarie-2024/](https://www.uaic.ro/angajari_uaic/concursuri-posturi-didactice-si-de-cercetare-semesterul-i-2023-2024-sesiunea-noiembrie-2023-februarie-2024/)  
– 5 puncte

**1. Comisie Balmus Ioana Miruna – ICI - 2021- POZITIE CS - – 5 puncte**

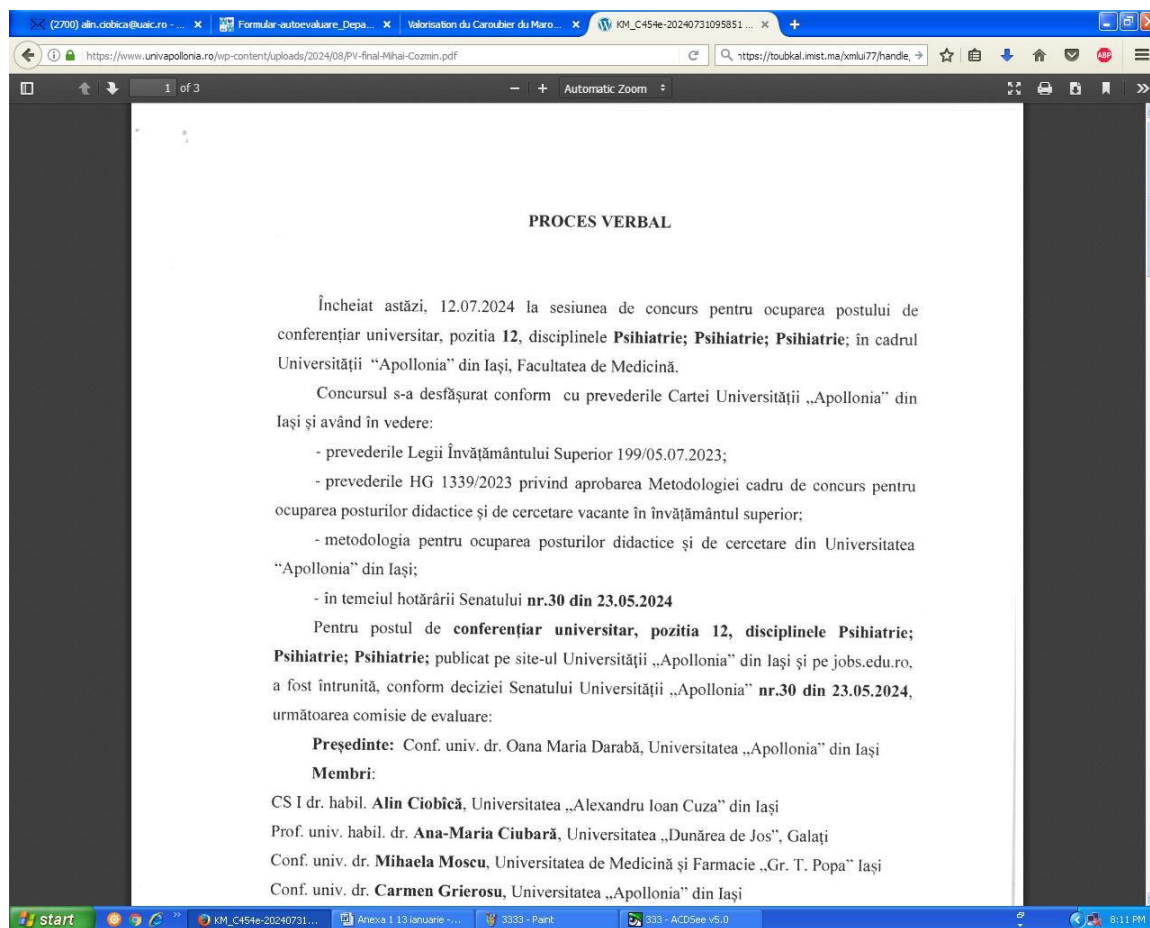
**2. Comisie Conferentiar – Dr. Anca Neagu – Facultatea de Biologie – sesiunea de vara 2024 - 5 puncte**

**4 Comisie Prof. Universitar - Mihaela Spataru USAMV, Fac de Medicina Veterinara, - 30 ianuarie 2023 - [https://www.uaiasi.ro/index.php?lang=ro&pagina=pagini/concursuri-didactice\\_candidati\\_I\\_23-24.html](https://www.uaiasi.ro/index.php?lang=ro&pagina=pagini/concursuri-didactice_candidati_I_23-24.html) - 5 puncte**

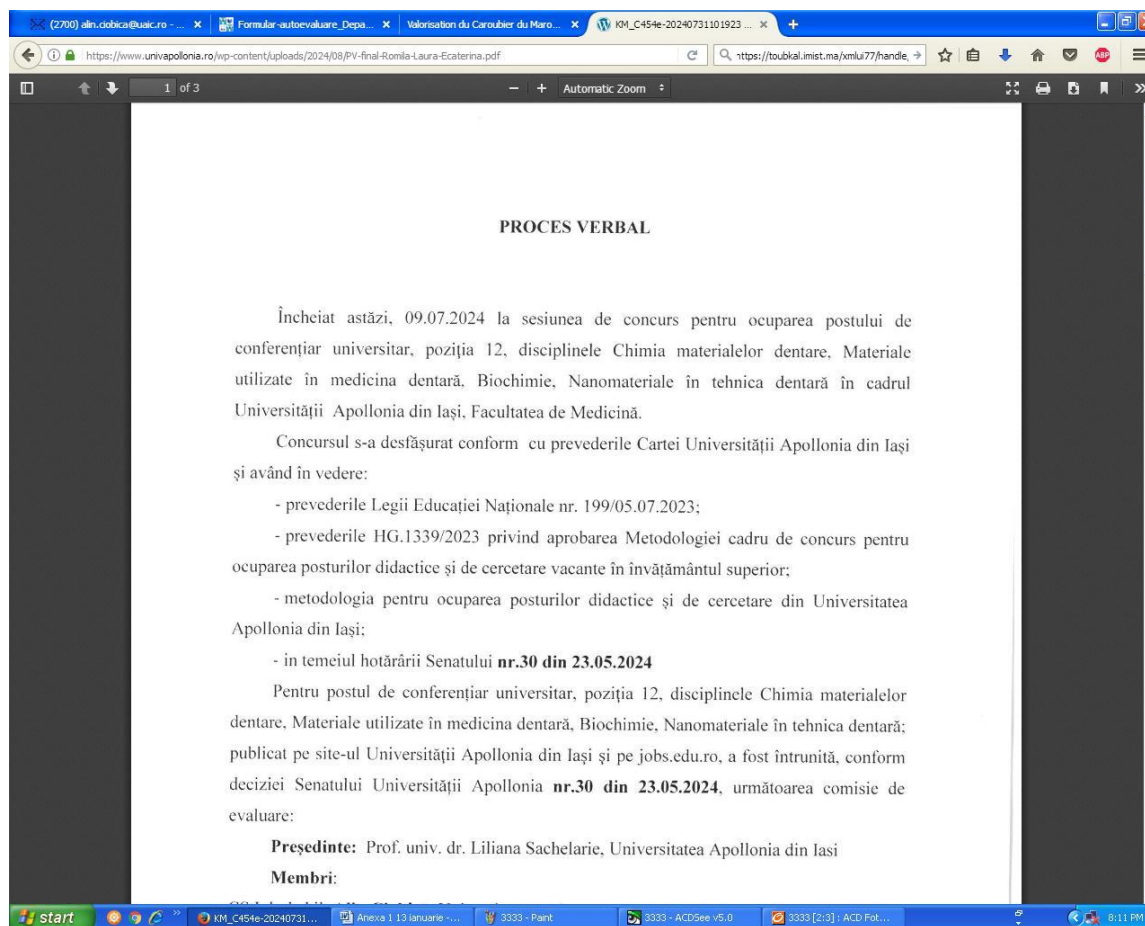
**5 .Comisie pentru ocupare functie de rector la Univ. Apollonia Iasi - 2023 - <https://www.univapollonia.ro/concurs-public-pentru-ocuparea-functiei-de-rector-al-universitatii-apollonia-din-iasi-mandat-2023-2028/> - din partea Univ. Al I Cuza Iasi – 5 puncte**



**6. Comisie Conferențiar - COZMIN MIHAI- Univ. Apollonia Iasi - 2024**  
**<https://www.univapollonia.ro/wp-content/uploads/2024/08/PV-final-Mihai-Cozmin.pdf> - din**  
**partea Univ. Al I Cuza Iasi – 5 puncte**



**7. Comisie Conferentiar – Laura Romila- Univ. Apollonia Iasi - 2024**  
**<https://www.univapollonia.ro/wp-content/uploads/2024/08/PV-final-Romila-Laura-Ecaterina.pdf> - din partea Univ. Al I Cuza Iasi – 5 puncte**



**Total comisii concurs = 35 de puncte**

**Criteriul 7 = Membru în comisii de doctorat**

**----Comisii de doctorat de Admitere –**

**Membru în comisia de admitere în cadrul scolii doctorala de Biologie în septembrie 2022 -: 2 puncte**

**<https://www.bio.uaic.ro/wp-content/uploads/2022/09/ADMITERE-DOCTORAT-rezultate-sesiunea-sept-2022.pdf>**

**----Comisii de doctorat de Indrumare**

**Doctorand(a) : Alexandra Săvucă**

**PCS: Studiu de risc în cazul poluării cu micro/nanoplastice în zona costieră a României, prin modelare experimentală utilizând specia *Danio rerio* 19.09.2022 - FOARTE BINE – 2 puncte**

***Ref 1: Stadiul actual al cunoașterii fenomenului de poluare cu microplastice în zona costieră a Mării Negre și a efectelor acestora asupra speciei-model *Danio rerio* - 20.03.2023 - FOARTE BINE – 2 puncte***

***Ref 2: Rezultate preliminare privind prezența microplasticelor în zona costieră a României și efectele acestora asupra speciei-model *Danio rerio* - 15.03.2024 - FOARTE BINE – 2 puncte***

**Sustinere teza în fata comisiei de îndrumare (Studiu de risc în cazul poluării cu micro/nanoplastice în zona costieră a României, prin modelare experimentală utilizând specia *Danio rerio* ) : 26.06.2024 - FOARTE BINE – 2 puncte**

**Doctorand(a) : Rotaru Mihaela**

**pcs 23 septembrie 2024, Proiect de cercetare științifică Titlu: RELEVANȚA UNOR MARKERI INFLAMATORII ȘI MARKERI DE STRES OXIDATIV ÎN MODULAREA INTERACȚIUNILOR DINTRE BOLILE GASTROINTESTINALE ȘI BOLILE STOMATOLOGIC – 2 puncte**

**Doctorand(a) : Burlui Ecaterina**

pcs 23 septembrie 2024, Proiect de cercetare științifică Titlu:” RELEVANȚA UNOR MARKERI DE STRES OXIDATIV ȘI DE INFLAMAȚIE ÎN ÎNȚELEGEREA RELAȚIEI DINTRE SCHIZOFRENIE ȘI AFECȚIUNILE DENTARE” - 2 puncte

**Doctorand(a) : Danila Ana Maria**

pcs 23 septembrie 2024, Proiect de cercetare științifică Titlu: “RELEVANȚA OXITOCINEI CA MARKER BIOLOGIC ÎN DEFICIENȚELE DE NATURĂ SOCIALĂ ȘI PSIHIATRICĂ ASOCIATE ALBINISMULUI” – 2 puncte

**Doctorand(a) : Duta Raluca**

**Pcs:** 23 septembrie 2021 - Studiu complex privind implicarea vitaminei D în mecanismele fiziologice și biochimice ale unor manifestări psihiatrice asociate epilepsiei, - – 2 puncte

Referat I - 7 iulie 2022-Stadiul actual al cunoașterii privind unele manifestări psihiatrice asociate epilepsiei - 2 puncte

**Referat 2** - 26 septembrie 2023 Rezultate preliminare privind perspectivele terapeutice ale vitaminei D în manifestările psihiatrice asociate epilepsiei.- – 2 puncte

**Doctorand(a) : Iulia Luca**

**Pcs:** 23 septembrie 2021 - STUDII PRIVIND LEGĂTURA DINTRE BOALA ALZHEIMER ȘI DIABET (ESTE BOALA ALZHEIMER UN DIABET DE TIP 3?) – 2 puncte

Referat I - 7 iulie 2022- STADIUL ACTUAL AL CUNOAȘTERII PRIVIND RELAȚIA DINTRE BOALA ALZHEIMER ȘI DIABET- 2 puncte

**Referat 2 – 25 aprilie 2023** - REZULTATE PRELIMINARII PRIVIND IMPORTANȚA FUNCȚIEI MODULATOARE A STRESULUI OXIDATIV ÎN RELAȚIA DINTRE BOALA ALZHEIMER ȘI DIABET- 2 puncte

**Sustinere teza în fata comisiei de îndrumare - 22 iunie 2023** - STUDII PRIVIND LEGĂTURA DINTRE BOALA ALZHEIMER ȘI DIABET (ESTE BOALA ALZHEIMER UN DIABET DE TIP 3?) – 2 puncte

**Doctorand(a) : Madalina Robea**



**Referat II - 5 noiembrie 2020 - „REZULTATE PRELIMINARII PRIVIND DEZVOLTAREA UNOR MODELE DE AUTISM LA PEȘTELE ZEBRĂ”. – 2 puncte**

**Sustinere teza în fata comisiei de îndrumare 23 iunie 2021 - „STUDII PRIVIND DEZVOLTAREA ȘI UTILIZAREA PEȘTELUI ZEBRĂ CA MODEL ANIMAL ÎN STUDIAREA TULBURĂRII DE SPECTRU AUTIST” – 2 puncte**

**Doctorand(a) : Rarinca Viorica**

**Pcs – 28 septembrie 2021 - „Relevanța ecotoxicologică a comportamentului social al peștilor zebură (Danio rerio)” ”. – 2 puncte**

**Referat 1 – 17.03.2022- „Utilizarea peștilor zebură în neuroștiința comportamentală și efectele unor mixturi asupra comportamentului social” - – 2 puncte**

**Referat 2 – 24.11.2022- „Date preliminare privind efectele neurotoxice și comportamentale ale unor mixturi de poluanți la peștii zebură (Danio rerio)” - – 2 puncte**

**Doctorand(a) : Curpan Alexandrina**

**Pcs - 21 septembrie 2022 - Caracterizarea biochimică a personalității în disrupțiile comportamentale din schizofrenie și tulburarea de identitate disociativă - 2 puncte**

**Referat 1 – 28 iulie 2023 - STADIUL ACTUAL AL CUNOAȘTERII BAZELOR BIOCHIMICE ALE PERSONALITĂȚII ÎN DISRUPERILE COMPORTAMENTALE ASOCIATE SCHIZOFRENIEI ȘI TULBURĂRII DE IDENTITATE DISOCIATIVĂ– 2 puncte**

**Referat 2 – 22 martie 2024 - REZULTATE PRELIMINARII PRIVIND DIFERENȚELE COMPORTAMENTALE ASOCIATE PERSONALITĂȚII PEȘTELOR ZEBRĂ ȘI EFECTELE TOXICE ALE MICROPLASTICELOR ȘI SUBSTANȚELOR UTILIZATE PENTRU MODELAREA SCHIZOFRENIEI – 2 puncte**

**Sustinere teza în fata comisiei de îndrumare – 28 iunie 2024 “CARACTERIZAREA BIOCHIMICĂ ȘI COMPORTAMENTALĂ A UNOR MODELE ANIMALE DE SCHIZOFRENIE LA PEȘTELE ZEBRĂ, ÎN BAZA DIFERENȚIERII TRĂSĂTURILOR INDIVIDUALE DE PERSONALITATE »- – 2 puncte**

**Doctorand(a) : Fabian Lungu**

**PCS – 18 .09 .2023 - EFECTUL UNOR DIVERSE ANTIPSIHOTICE TIPICE SAU ATIPICE ASUPRA FUNCȚIILOR COGNITIVE ÎN SCHIZOFRENIE – MODELARE PE PEȘTELE ZEBRĂ (Danio rerio) – 2 puncte**

**Referat 1 – 12.07.2024 – Proprietățile și influența antipsihoticelor asupra funcțiilor cognitive în schizofrenie – o imagine de ansamblu la nivel internațional – 2 puncte**

**Referat 2 – 25.11.2024 - Date preliminare privind efectul diverselor antipsihotice tipice sau atipice asupra funcțiilor cognitive în schizofrenie – teste pe subiecți umani și pești zebra– 2 puncte**

**Doctorand(a) : Antache Alina**

**PCS – 18.09.2023 -”STUDIUL INTERACȚIUNILOR ÎNTRE UNELE MODIFICĂRI METABOLICE ȘI MANIFESTĂRILE NEUROPSIHATRICE ÎN CONDIȚIILE UTILIZĂRII UNOR NUTRACEUTICE – MODELE ANIMALE”– 2 puncte**

**Referat 1 – 12.07.2024 – „Stadiul actual al cunoașterii privind interacțiunile între unele modificări metabolice și manifestările neuropsihiatrice” – 2 puncte**

**Doctorand(a) : Alex Chelaru**

**PCS: Evaluarea impactului toxicologic al expunerii la ingrediente farmaceutice active cu relevanță ambientală, având model de studiu Danio rerio (22.09.2023) – 2 puncte**

**Referatul 1: Stadiul actual al cunoașterii fenomenului de poluare farmaceutică și metodologii utilizate în evaluarea acesteia (15.03.2024) – 2 puncte**

**Referatul 2: Date preliminare privind efectele toxice ale poluanților farmaceutici la specia Danio rerio (13.10.2024) – 2 puncte**

**Doctorand(a) : Ilie Ovidiu**

**PCS – 21 09 2020 - DETERMINAREA UNOR ASPECTE DE BIOLOGIE MOLECULARĂ ȘI RELEVANȚA MICROBIOMULUI ÎN ETIOPATOFIZIOLOGIA BOLII PARKINSON - 2 puncte**

**Referat 1 – 17.09.2021 - STADIUL ACTUAL AL CUNOȘTINȚELOR REFERITOR LA ALTERĂRILE DE NATURĂ COMPORTAMENTALĂ, BIOCHIMICĂ, GENETICĂ ȘI DIGESTIVĂ ÎN PATOLOGIA BOLII PARKINSON- 2 puncte**

**Referat 2 – 21.06.2022- STUDII PRELIMINARE PRIVIND INFLUENȚA SISTEMULUI DIGESTIV ÎN PATOLOGIA BOLII PARKINSON - 2 puncte**

**Sustinere teza in fata comisiei de indrumare – 3 noiembrie 2022 - DETERMINAREA UNOR ASPECTE DE BIOLOGIE MOLECULARĂ ȘI RELEVANȚA MICROBIOMULUI ÎN ETIOPATOFIZIOLOGIA BOLII PARKINSON - 2 puncte**

**Doctorand(a) : Emanuela Paduraru**

**Pcs – 17 septembrie – 2020 - Testarea potențialului neurotoxic al unor amestecuri de poluanți prioritari (metale grele și pesticide) utilizând modele animale (Danio rerio)**

**Referat 1 - 11 martie 2021 -Utilizarea modelelor animale (Danio rerio) în neuroștiința comportamentală și efectele poluanților prioritari asupra acestora – 2 puncte**

**Referat 2 – 15 martie 2022 - Date preliminare privind efectele neurotoxice ale amestecurilor de poluanți prioritari la diferite modele animale**

**Sustinere teza in fata comisiei de indrumare - 19 iulie 2024 - Testarea potențialului neurotoxic al unor amestecuri de poluanți prioritari (metale grele și pesticide) utilizând modele animale (Danio rerio) – 2 puncte**

**Doctorand(a) : Roxana Cojocariu**

**Referat 2 – 21.06.2020 ASPECTE COMPORTAMENTALE ȘI BIOCHIMICE ÎN STUDIUL SINDROMULUI DE COLON IRITABIL - MODELE ANIMALE ȘI PACIENȚI UMANI- 2 puncte**

**Sustinere teza in fata comisiei de indrumare - 25 mai 2022 - ASPECTE COMPORTAMENTALE ȘI BIOCHIMICE ÎN STUDIUL SINDROMULUI DE COLON IRITABIL – MODELE ANIMALE ȘI PACIENȚI UMANI- 2 puncte**

**----Comisii de doctorat de Sustineri publice :**

**Conducator de doctorat:pt urmasorii doctoranzi**

- Robea Madalina – « Studii privind dezvoltarea si utilizarea pestelui zebra ca model animal in studierea tulburarii de spectru autist» , excelent - 08.09.2021 – 2 puncte
- Popovici (Cojocariu) Roxana Oana - „ASPECTE COMPORTAMENTALE ȘI BIOCHIMICE ÎN STUDIUL SINDROMULUI DE COLON IRITABIL – MODELE ANIMALE ȘI PACIENȚI UMANI”- excelent- 5.10.2022 2 puncte
- Ilie Ovidiu – « DETERMINAREA UNOR ASPECTE DE BIOLOGIE MOLECULARĂ ȘI RELEVANȚA MICROBIOMULUI ÎN ETIOPATOFIZIOLOGIA BOLII PARKINSON” – excelent - 8.05.2023 -2 puncte
- Luca Simona Iulia - STUDII PRIVIND LEGĂTURA DINTRE BOALA ALZHEIMER ȘI DIABET (ESTE BOALA ALZHEIMER UN DIABET DE TIP 3?), 29 septembrie 2023 2 puncte
- Curpă Alexandrina-Ștefania - „CARACTERIZAREA BIOCHIMICĂ ȘI COMPORTAMENTALĂ A UNOR MODELE ANIMALE DE SCHIZOFRENIE LA PEȘTELE ZEBRĂ, ÎN BAZA DIFERENȚIERII TRĂSĂTURILOR INDIVIDUALE DE PERSONALITATE”, excelent, 17.09.2024.- 2 puncte
- Alexandra Săvucă – «Studiu de risc în cazul poluării cu micro/nanoplastice în zona costieră a României, prin modelare experimentală utilizând specia Danio rerio » - excelent, 19.09.2024- Cotutela Prof. Nicoara. - 2 puncte

In comisie de sustinere la doctoranzi ai altor conducatori si in alte centre universitare, reprezentand Univ Al I Cuza:

1. **ABORDAREA CULTURII DE CAMELINA SATIVA PRIN PRISMA ECONOMIEI CIRCULARE** „, Ing. PÎRVAN G. Andrei-Georgian, sustinuta in cadrul **Universității de Științe Agronomice și Medicină Veterinară București**, 17.07.2023, decizia nr 46/28.06.2023. – 2 puncte
2. Daniela Boboc - „MODIFICĂRI METABOLICE LA COPIII ȘI TINERII CU TULBURĂRI DIN SPECTRUL AUTIST” , UNIVERSITATEA OVIDIUS DIN CONSTANTA, 26.10.2024, decizia 368/29.07.2024 - - 2 puncte
3. COPACI Ana-Simona – “UTILIZAREA CAMELINEI PENTRU OBȚINEREA UNOR PRODUSE FARMACO-COSMETICE “,sustinuta in cadrul **Universității de**

**Științe Agronomice și Medicină Veterinară București** , decizia 95/05.09.2024 - –  
2 puncte

In comisie de sustinere la doctoranzi ai altor conducatori si in alte centre universitare din strainatate, reprezentand Univ Al I Cuza:

1. Imane Lakkab - „Valorisation du Caroubier du Maroc : Etude phytochimique, extraction et valorisation des différentes parties de la caroube”(FR) or „Valorization of Moroccan Carob Tree: phytochemical profile, extraction and valorization of different part of Carob”(EN) – 12 March 2021 - University Sidi Mohamed Ben Abdellah, Faculty of Sciences, Chemistry Department, Fez, Morocco.- – 5 puncte

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Valorisation du Caroubier du Maroc : Etude phytochimique, extraction et valorisation des différentes parties de la caroube

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dc.date.accessioned	2021-10-15T14:04:55Z
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Les méthodes d'extraction sont parmi les problèmes majeurs du secteur des additifs alimentaires. L'additif alimentaire E410 ou la gomme de caroube est un additif alimentaire extrait des graines de caroube et largement utilisé dans différents domaines industriels. Ainsi, la valorisation des graines de caroube objectif de ce travail de thèse a porté essentiellement sur l'élaboration d'un nouveau procédé de décorticage des graines de caroube et sur leur prétraitement pour l'extraction de la gomme de caroube. La nouveauté du procédé élaboré repose sur une réaction d'hydrolyse enzymatique des graines entières et broyées par les enzymes cellulases. L'étude du prétraitement par hydrolyse enzymatique du substrat des graines de caroube a été réalisée en utilisant la méthodologie des plans d'expériences par un modèle de surface de réponse. Effectivement, la méthode de décorticage des graines de caroube entières a permis d'obtenir les trois parties de la gomme de caroube avec une qualité et une quantité supérieure. Par ailleurs, les téguements des

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2. Yousra Massaoudi – “Study of bioactive molecules with antioxidant and anti-neuropsychiatric activities from halophilic bacteria” - University Sidi Mohamed Ben

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FACULTE DES SCIENCES DHAR EL MEHRAZ FES

N° d'Ordre : /2022

**Formation Doctorale : Molécules Bioactives, Santé et Biotechnologies**

**Discipline : Biologie**

**Spécialité : Biochimie et Biotechnologie**

**Laboratoire : Laboratoire de Biotechnologie, Environnement, Agro Alimentaire et Santé (LBEAS)**

## **THESE DE DOCTORAT**

Présentée par

**MASSAOUDI Yousra**

**Etude des molécules bioactives dotées des activités antioxydantes et anti-neuropsychiques à partir des bactéries halophiles**

Soutenue le xx / xx / 2022 devant le jury composé de :

Pr. MERZOUKI Mohammed	FSDM Fès	Président
Pr. CIOBICA Alin	UAIC Iași-Roumanie	Rapporteur
Pr. BOUSTA Dalila	FSDM Fès	Rapporteur
Pr. BELHAJ Abdelhak	FS Meknès	Rapporteur
Pr. BOUIA Abdelhak	FSDM Fès	Examineur
Pr. SENDIDE Khalid	AAU Ifrane	Examineur
Pr. EL HASSOUNI Mohammed	FSDM Fès	Directeur de thèse



3. Étude du profil phytochimique et du potentiel biologique des huiles essentielles d'*Ammi visnaga*, de *Mentha pulegium* et de *Taraxacum officinale* à contrecarrer le stress oxydatif et l'angiogenèse - médiateurs du cancer - KAMAL FATIMA ZAHRA - :...24./...03 .../...2022...- , Etablissement: Université Hassan Premier, Faculté des Sciences et Techniques, Settat, SETTAT .....le :...24./...03 .../...2022...- 5 puncte

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Sciences Médicales  
Settat

جامعة الحسن الأول  
UNIVERSITÉ HASSAN I<sup>er</sup>

Formulaire-F3

### Proposition des rapporteurs

**Nom et Prénom du doctorant (e) :** .....KAMAL-FATIMA-ZAHRA.....

**Date et lieu de naissance :** .....14/10/1993.....

**Nationalité :** .....Marocaine.....

**N° Apogée :** .....14006269..... CNE/MASSAR : .....1129316927.....

**Téléphone du doctorant (e) :** .....0659119025..... e-mail : .....fatimazahra.kamal@gmail.com.....

**Date de la première inscription :** .....2016/2017.....

**Intitulé de la thèse :** Étude du profil phytochimique et du potentiel biologique des huiles essentielles d'*Ammi-visnaga*, de *Mentha-pulegium* et de *Taraxacum-officinale* à contrecarrer le stress oxydatif et l'angiogenèse - médiateurs du cancer

**Formation doctorale :** Chimie Appliquée et Environnement.....

**Spécialité :** .....

**Laboratoire :** Physico-chimie des Procédés et des Matériaux / Agro-alimentaire et santé.....

**Institution :** Université Hassan Premier, Faculté des Sciences et Techniques, Settat.....

**Directeur de thèse :** Abdellah Ech-chahad Téléphone : .....0662796559.....

**Etablissement :** Université Hassan Premier, Faculté des Sciences et Techniques, Settat.....

**Co-encadrant :** Sanah Essayagh Grade : .....PH.....

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**Proposition par le Directeur de thèse de six rapporteurs spécialistes dans le domaine de la thèse de doctorat :** 4 externes à l'université et 2 internes à l'université :

Nom et Prénom	Grade	Adresse, Téléphone et e-mail
Rapporteur 1 (externe à l'université) Blaghen Mohammed	PES	Laboratoire de Biotechnologie Végétale, Ecologie et Valorisation des Ecosystèmes, Faculté des Sciences El-Jadida, Université Chouaib Doukkali, El-Jadida, Maroc Tél : Email : blaghen@hotmail.com
Rapporteur 2 (externe à l'université) CIOBICA-Alin Stelian	PES	Département de biologie, Faculté de biologie, Université Alexandru Ioan Cuza, 11e avenue Carol I, Iasi, 700506, Roumanie Tél : +0040751218264 Email : alin.ciobica@uaic.ro

**Total Membru in comisii de doctorat = 115 puncte**





## PUNCTAJ FINAL

I ACTIVITATEA DE CERCETARE (80%) = TOTAL PUNCTE ISI COREPONDENT PRINCIPAL = 2443 PUNCTE + TOTAL ISI coautor = 394,6 puncte + TOTAL PUNCTE OBTINUTE DIN CITARI = 3509,9 + Total punctaj conferinte = 315 puncte + Total puncte rezumate isi = 64 de puncte + Total puncte invited prof = 35 puncte + Total Editor si Editorial board reviste isi = 525 puncte === 7286,5 puncte

I ACTIVITATEA DE CERCETARE (80%) ==== 7286,5 puncte

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II. ACTIVITATE INSTITUTIONALA (20%) = === 150 de puncte

10.01.2024

Ciobica Alin

