Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
I. ACTIVITATEA DE CERCETARE (80%)	**1.** Articole științifice publicate *in extenso* în reviste cotate *Web of Scienc, Clarivate analyrics*	[(60 puncte x AIS) + 25 puncte] pentru articole publicate in calitate de autor principal (prim autor sau autor corespondent)	Cimpianu I.; **Mihu-Pintilie, A.;** Stoleriu C.C.; Urzica A.; Huțanu, E.; (2021). Managing flood hazard in a complex cross-border region using Sentinel-1 SAR and Sentinel-2 optical data: a case study from Prut River basin (NE Romania). Remote Sensing, 13(23), 4934; https://doi.org/10.3390/rs13234934 [IF.: 4.848] autor corespondent	2021	0.933	5	**80.98**
			Paveluc, L.E.; **Mihu-Pintilie, A**.; Huțanu, E.; Grozavu, A. (2021). A comparative analysis of historical flood events (post-1990) in the Trebeş-Negel representative basin for Eastern Carpathians and Subcarpathians tansition zone, Carpathian Journal of Earth and Environmental Sciences, 16(1), 31 – 46; https://doi.org/10.26471/cjees/2021/016/153, [IF: 1.307]. autor corespondent	2021	0.162	4	**34.72**
			Urzică, A.; **Mihu-Pintilie, A.**; Stoleriu, C.C.; Cîmpianu, C.I.; Huțanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13, 57. https://doi.org/10.3390/w13010057 [IF: 2.524]. autor corespondent	2021	0.499	7	**54.94**
			Huțanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.524]. autor corespondent	2020	0.499	6	**54.94**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management, 13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. autor corespondent	2020	0.756	3	**70.36**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.524].	2019	0.419	5	**50.14**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.118].	2019	0.929	2	**80.74**
			Stoleriu C.C., Romanescu G., **Mihu-Pintilie A.** (2019). Using single-beam echo-sounder for assessing the silting rate from the largest cross-border reservoir of the eastern Europe: Stanca-Costesti Lake, Romania and Republic Of Moldova. Carpathian Journal of Earth and Environmental Sciences, 14(1): 83-94. https://10.26471/cjees/2019/014/061 [IF: 0.907]. autor corespondent	2019	0.132	3	**32.92**
			Romanescu G., **Mihu-Pintilie A.,** Ciurte D.L., Stoleriu C.C., Cojoc G.M., Tirnovan A. (2019). Allocation of flood control Capacity for a multireservoir system. Case study of the Bistrita River (Romania). Carpathian Journal of Earth and Environmental Sciences, 14(1): 223-234. https://10.26471/cjees/2019/014/074 [IF: 0.907]. autor corespondent	2019	0.132	6	**32.92**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. autor corespondent	2018	0.442	6	**51.52**
			Mihu-Pintilie A. (2018). Introduction. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 1-4. https://doi.org/10.1007/978-3-319-77213-4_1	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Natural Dam Lakes and Their Status Within Limnological and Geographical Studies In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 5-50. https://doi.org/10.1007/978-3-319-77213-4_2	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Geographic Location and Boundaries of Study Area. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 51-56. https://doi.org/10.1007/978-3-319-77213-4_3	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Physical-Geographical Conditions of the Cuejdiu Valley and Their Importance in the Formation of Cuejdel Lake. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 57-130. https://doi.org/10.1007/978-3-319-77213-4_4	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Genesis of the Cuejdel Lake and the Evolution of the Morphometric and Morpho-Bathymetric Parameter. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 130-157. https://doi.org/10.1007/978-3-319-77213-4_5	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Nature of Lacustrine Sediments and Clogging Rate. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 159-179. https://doi.org/10.1007/978-3-319-77213-4_6	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). The Seasonal Variation of Physical-Chemical Parameters and Water Quality Assessment (WQI). In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 181-201. https://doi.org/10.1007/978-3-319-77213-4_7	2018	0	1	**25.00**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A. (2018). Vegetation and Fauna. Environmental Bioindicators from the Lacustrine Water Body. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni şoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 203-228. https://doi.org/10.1007/978-3-319-77213-4_8	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Sustainable Management of the Cuejdel Natural Dam Lake-Biodiversity Conservation Principles. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni şoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 229-240. https://doi.org/10.1007/978-3-319-77213-4_9	2018	0	1	**25.00**
			Mihu-Pintilie A. (2018). Conclusions. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni şoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 241-245. https://doi.org/10.1007/978-3-319-77213-4_10	2018	0	1	**25.00**
			Romanescu G., **Mihu-Pintilie A.,** Carboni D., Stoleriu C.C., Cimpianu C.I., Trifanov C., Pascal M.E., Ghindaoanu B.V., Ciurte D.L., Moisii M. (2018). The tendencies of hydraulic energy during XXI century between preservation and economic development. Case study: Fagaras Mountains, Romania. Carpathian Journal of Earth and Environmental Sciences, 13(2): 489-504. https://10.26471/cjees/2018/013/024 [IF: 0.907]. autor corespondent	2018	0.126	10	**32.56**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. autor corespondent	2017	0.343	4	**45.58**
		{[(60 puncte x AIS) + 25 puncte] / numar de autori} pentru articole publicate in calitate de co-autor	Romanescu G., Stoleriu C.C., **Mihu-Pintilie A.** (2020). Implementation of EU Water Framework Directive (2000/60/EC) in Romania—European Qualitative Requirements. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 17-55. https://doi.org/10.1007/978-3-030-22320-5_2	2020	0	3	**8.33**
			Trifanov C., **Mihu-Pintilie A.,** Tudor M., Mierlă M., Doroftei M., Covaliov S. (2020). Romanian Danube River Floodplain Functionality Assessment. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham, p. 251-279. https://doi.org/10.1007/978-3-030-22320-5_8	2020	0	6	**4.17**
			Nicu I.C., **Mihu-Pintilie A.,** Williamson J. (2019), GIS-Based and Statistical Approaches in Archaeological Predictive Modelling (NE Romania). Sustainability, 11(21), 5969; https://doi.org/10.3390/su11215969 [IF: 2.592].	2019	0.331	3	**14.95**
			Romanescu G., **Mihu-Pintilie A.,** Carboni D. (2019). The city-port of Halmyris: an integrated geoarchaeological and environmental approach to the last roman bastion on the eastern flank of the Danubian Limes. Present environment and sustainable development, 12(2): 25-45, WOS:000450496600003.	2019	0	3	**8.33**
			Urzică, A.; Huţanu, E.; **Mihu-Pintilie, A.;** Stoleriu, C.C. (2019). Dam breaks analysis using HEC-RAS techniques. Case study: Cal Alb dam (NE Romania). In Proceedings of the Agenda of the 16th International Conference on Environmental Science and Technology (CEST2019), Rhodes, Greece, 4–7 September 2019; Available online: https://cest2019.gnest.org/conference-program	2019	0	4	**6.25**
			Urzica, A.; **Mihu-Pintilie, A.;** Hutanu, E.; Stoleriu, C.C. Using HEC-RAS software to analyze 6 parameters regarding the manifestation of flood events. A case study of Baseu river lowland, NE Romania. In Proceedings of the 5th International Scientific Conference Geobalcanica, Sofia, Bulgaria, 13–14 June 2019; Volume 5, pp. 643–650. http://dx.doi.org/10.18509/GBP.2019.75	2019	0	4	**6.25**
			Istrate V., **Mihu-Pintilie A.,** Lupascu A., Hajdas I., Teleaga E. (2019). Paleoenvironment data and vegetation history from a small mesotrophic site in the Curvature Subcarpathians. Case study: Ink quaking bog, Romania. In: GEOBALCANICA Conferences Proceedings, 4:79–87. . http://dx.doi.org/10.18509/GBP.2018.09	2019	0	5	**5.00**
			Djari M.M.S., Stoleriu C.C., Saley M.B. , **Mihu-Pintilie A.,** Romanescu G. (2018). Groundwater quality analysis in warm semi-arid climate from Sahel countries: Tillabéri Region, Niger, Carpathian Journal of Earth and Environmental Sciences, B.M., 13(1): 277 – 290, https://doi.org/10.26471/cjees/2018/013/024 [IF: 0.907].	2018	0.126	5	**6.51**
			Hzami, A., Amrouni A., Romanescu, G., Stoleriu, C.C., **Mihu-Pintilie A.,** Saâdia. (2018). Satellite images survey for the identification of the coastal sedimentary system changes and associated vulnerability along the western bay of the Gulf of Tunis (Northern Africa). Proc. IAHS 94, 1–7. https://doi.org/10.5194/piahs-377-83-2018	2018	0	6	**4.17**
			Cimpianu C.I., **Mihu-Pintilie A.** (2018). Mapping floods using open source data and software – Sentinel-1 and ESA. Snap. In: GEOBALCANICA Conferences Proceedings, 4:521–531. https://doi.org/10.18509/GBP.2018.57	2018	0	2	**12.50**
			Hutanu E., **Mihu-Pintilie A.**, Urzica A., Albu L.M., Ghindaoanu V.B. (2018). The use of GIS techniques for obtaining potentially floodable surfaces in the Jijia floodplain. In: GEOBALCANICA Conferences Proceedings, 2018, 4:473–481. https://doi.org/10.18509/GBP.2018.52	2018	0	5	**5.00**
			Urzica A., **Mihu-Pintilie A.,** Hutanu E., Ghindaoanu V.B., Albu L.M. (2018). Using GIS methods for modelling exceptional flood events in Baseu river basin, NE Romania. In: GEOBALCANICA Conferences Proceedings, 4:463–473. https://doi.org/10.18509/GBP.2018.51	2018	0	5	**5.00**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Balazsi A., Pacurar F., **Mihu-Pintilie A.,** Konold W. (2018). How do public institutions on nature conservation and agriculture contribute to the conservation of species-rich hay meadows? Int. J. of Conservation Sci., 9(3): 549-564. http://www.ijcs.uaic.ro/current.html	2018	0	4	**6.25**
			Romanescu G., **Mihu-Pintilie A.,** Constantin Stoleriu, C. (2018). The Pond of God: the largest landslide-dammed lake in Romania. In: Water resources and wetlands, Ed.: P. Gâștescu, P. Bretcan, Conferences Proceedings, 4: 86-94, ISSN 2285-7923. https://www.limnology.ro/wrw2018/programme.html	2018	0	3	**8.33**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605].	2017	0.47	6	**8.87**
			Hzami A., Amrouni O., Romanescu G., Stoleriu CC., **Mihu-Pintilie A.,** Abdeljaouad S. (2017). Satellite Images Survey for the Identification of the Coastal Sedimentary System Changes and Associated Vulnerability Along the Western Bay of the Gulf of Tunis (Northern Africa). In: Kallel A., Ksibi M., Ben Dhia H., Khélifi N. (eds) Recent Advances in Environmental Science from the Euro-Mediterranean and Surrounding Regions. EMCEI 2017. Advances in Science, Technology & Innovation. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland. p. 1627-1630. ISBN 978-3-319-70547-7, https://doi.org/10.1007/978-3-319-70548-4_471	2017	0	6	**4.17**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs- 2017-0010 [IF: 0.674].	2017	0.1	8	**3.88**
			Romanescu G., Chalov S., Stoleriu C.C., **Mihu-Pintilie A.,** Angileri S.E., Kutznetsova Y., Cama M., Maerker M. (2017). Geomorphologic Map of the 1st Mutnaya River, Southeastern Kamchatka, Russia, Journal of Mountain Science, 14(2): 1-19, https://doi.org/10.1007/s11629-017-4358-3 [IF: 1.423].	2017	0.276	8	**5.20**
	2. Cărți științifice de autor (monografii, tratate, indrumare, culegeri) publicate (pentru prima editie*) in edituri	in strainatate: 30 puncte la 100 pagini / număr autori, indexate WorldCat https://www.worldcat.org /	Nicu Ionut Cristi, **Mihu-Pintilie A.,** Erich Nau (Eds.). (2021). Cultural Heritage and Natural Disasters. Printed Edition of the Special Issue Published in Sustainability. p.122. ISBN 978-3-0365-1078-1 (Hbk); ISBN 978-3-0365-1079-8 (PDF). https://doi.org/10.3390/books978-3-0365-1079-8 , https://www.worldcat.org/title/cultural-heritage-and-natural-disasters/oclc/1263267549&referer=brief_results	2021		3	**12.20**
			Mihu-Pintilie A. (2018). Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 245. ISBN 978-3-319-77212-7, Online ISBN 978-3-319-77213-4. https://doi.org/10.1007/978-3-319-77213-4 , https://www.worldcat.org/title/natural-dam-lake-cuejdel-in-the-stanisoarei-mountains-eastern-carpathians-a-limnogeographical-study/oclc/1090278116&referer=brief_results	2018		1	**73.50**
		în țară acreditate de CNCS: 40 puncte la 100 pagini / număr autori	0				**0.00**
		*pentru edițiile revizuite și adăugite, se va acorda jumătate din punctaj.	0				**0.00**
	3. Contracte de cercetare științifică obținute prin competiție derulate in ultimi 5 ani prin Universitate	Finantarea Nationala sau Internationala director de proiect: 100 puncte x (valoare grant in euro)/100.000 euro	Geoarchaeological approaches in alluvial environments using GIS techniques. An integrated applied research model for Eneolithic settlements from Moldavian Plain (Acronim : WATERPAST). GI-UAIC-2018-01, Contract Nr.: 01/2019. Director de proiect. Valoare - 40.000 Ron (8.000 euro)	2019-2021		1	**8.00**
		membru echipa de proiect: 25 puncte x (valoare grant in euro) / 100.000 euro / nr. membrii echipa	Non-destructive approaches to complex archaeological sites. An integrated applied research model for cultural heritage management (Acronim : PROSPECT). PN-II-PT-PCCA-2013-4-2234, Contract Nr.: 314/2014. Director de proiect : CS III dr. Asandulesei Andrei (Valoare - 1.250.000 Ron (250.000 euro)) https://uefiscdi.gov.ro/userfiles/file/PARTENERIATE/Competitie%202013/Proiecte%20Finantate/D9_Socio.pdf	2014-2017		26	**2.40**
	4. Brevete	internaționale: 75 puncte / număr autori	0				**0**
		naționale: 25 puncte / număr autori	0				**0**
	5. Produse și/sau servicii inovative cu impact economic demonstrabil prin documente emise de autorități legale (OSIM, RENAR, ASRO)	în străinătate: 40 puncte / număr autori	0				**0**
		în țară: 30 puncte / număr autori	0				**0**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activităţi	Anul publicării	AIS	Nr. Autori	Calcul punctaj
	6. Citări şi recenzii ale creaţiei de autor obtinute în ultimii 5 ani (exclus autocitări/ o citare se va cuantifica o singură dată)	în reviste de specialitate *Web of Scienc,Clarivate Analytics* : (10 puncte + 20 x AIS) / număr autori. Nota: AIS-ul este al revistei care citeaza	Urzică, A.; **Mihu-Pintilie, A.**; Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Costabile, P., Costanzo, C., Ferraro, D., Barca, P. (2021). Is HEC-RAS 2D accurate enough for storm-event hazard assessment? Lessons learnt from a benchmarking study based on rain-on-grid modelling. Journal of Hydrology, 603(B). 126962. https://doi.org/10.1016/j.jhydrol.2021.126962 [IF: 5.722]	2021	1.172	7	**4.78**
			Urzică, A.; **Mihu-Pintilie, A.**; Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	7	**1.89**
			Urzică, A.; **Mihu-Pintilie,** A.; Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Bila şco, Ş.; Roşca, S.; Vescan, I.; Fodorean, I.; Dohotar, V.; Sestras, P. (2021). A GIS-Based Spatial Analysis Model Approach for Identification of Optimal Hydrotechnical Solutions for Gully Erosion Stabilization. Case Study. Applied Sciences, 11, 4847. https://doi.org/10.3390/app11114847 [IF: 2.679].	2021	0.409	7	**2.60**
			Urzică, A.; **Mihu-Pintilie,** A.; Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Varlas, G.; Papadopoulos, A.; Papaioannou, G.; Dimitriou, E. (2021). Evaluating the Forecast Skill of a Hydrometeorological Modelling System in Greece. Atmosphere, 12, 902. https://doi.org/10.3390/atmos12070902 [IF: 2.686].	2021	0.625	7	**3.21**
			Urzică, A.; **Mihu-Pintilie, A.;** Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Tedla, M. G.; Cho, Y.; Jun, K. (2021). Flood Mapping from Dam Break Due to Peak Inflow: A Coupled Rainfall–Runoff and Hydraulic Models Approach. Hydrology, 8, 89. https://doi.org/10.3390/hydrology8020089 [IF: -].	2021	0	7	**1.43**
			Urzică, A.; **Mihu-Pintilie, A.;** Stoleriu, C.C.; Cîmpianu, C.I.; Huţanu, E.; Pricop, C.I.; Grozavu, A. (2021). Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania). Water, 13(1):57. https://doi.org/10.3390/w13010057 [IF: 2.544]. in: Damte, F., Mariam, B., Ayana, M.T., Lohani, T.K., Dhiman, G., Shabaz, M. (2021), Computing the sediment and ensuing its erosive activities using HEC-RAS to surmise the flooding in Kulfo River in Southern Ethiopia. World Journal of Engineering, Early Access. https://doi.org/10.1108/WJE-01-2021-0002 [IF: -].	2021	0	7	**1.43**
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Diaconu, D.C.; Costache, R.; Popa, M.C. (2021). An Overview of Flood Risk Analysis Methods. Water 2021, 13, 474. https://doi.org/10.3390/w13040474 [IF: 3.103].	2021	0.499	6	**3.33**
			Huţanu, E.; Mihu-Pintilie, A.; Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Psomiadis, E.; Tomanis, L.; Kavvadias, A.; Soulis, K.X.; Charizopoulos, N.; Michas, S. (2021). Potential Dam Breach Analysis and Flood Wave Risk Assessment Using HEC-RAS and Remote Sensing Data: A Multicriteria Approach. Water, 13, 364. https://doi.org/10.3390/w13030364 [IF: 3.103].	2021	0.499	6	**3.33**
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Nguyen, H.D.; Fox, D.; Dang, D.K.; Pham, L.T.; Viet Du, Q.V.; Nguyen, T.H.T.; Dang, T.N.; Tran, V.T.; Vu, P.L.; Nguyen, Q.-H.; Nguyen, T.G.; Bui, Q.-T.; Petrisor, A.-I. (2021). Predicting Future Urban Flood Risk Using Land Change and Hydraulic Modeling in a River Watershed in the Central Province of Vietnam. Remote Sens.,13, 262. https://doi.org/10.3390/rs13020262 [IF : 4.848].	2021	0.933	6	**4.78**
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	6	**2.21**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Bila șco, Ș.; Roșca, S.; Vescan, I.; Fodorean, I.; Dohotar, V.; Sestras, P. (2021). A GIS-Based Spatial Analysis Model Approach for Identification of Optimal Hydrotechnical Solutions for Gully Erosion Stabilization. Case Study. Applied Sciences, 11, 4847. https://doi.org/10.3390/app11114847 [IF: 2.679].	2021	0.409	6	**3.03**
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Talukdar, S; Ghose, B; Shahfahad; Salam, R; Mahato, S; Pham, QB; Linh, NTT; Costache, R; Avand, M. (2020). Flood susceptibility modeling in Teesta River basin, Bangladesh using novel ensembles of bagging algorithms. Stochastic Environmental Research and Risk Assessment, 34(12), 2277-2300. http://doi.org/10.1007/s00477-020-01862-5 [IF: 2.351].	2020	0.705	6	**4.02**
			Huţanu, E.; **Mihu-Pintilie, A.;** Urzica, A.; Paveluc, L.E.; Stoleriu, C.C.; Grozavu, A. (2020). Using 1D HEC-RAS Modeling and LiDAR Data to Improve Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania). Water, 12(6), 1624, http://doi.org/10.3390/w12061624 [IF: 2.544].. in: Arseni, M; Rosu, A; Calmuc, M; Calmuc, VA; Iticescu, C; Georgescu, LP (2020). Development of Flood Risk and Hazard Maps for the Lower Course of the Siret River, Romania. Sustainability, 12(16), 6588. http://doi.org/10.3390/su12166588 [IF: 2.576].	2020	0.462	6	**3.21**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Nguyen, H.D.; Fox, D.; Dang, D.K.; Pham, L.T.; Viet Du, Q.V.; Nguyen, T.H.T.; Dang, T.N.; Tran, V.T.; Vu, P.L.; Nguyen, Q.-H.; Nguyen, T.G.; Bui, Q.-T.; Petrisor, A.-I. (2021). Predicting Future Urban Flood Risk Using Land Change and Hydraulic Modeling in a River Watershed in the Central Province of Vietnam. Remote Sens.,13, 262. https://doi.org/10.3390/rs13020262 [IF : 4.509].	2021	0.933	3	**9.55**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	3	**4.41**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Costabile, P., Costanzo, C., Ferraro, D., Barca, P. (2021). Is HEC-RAS 2D accurate enough for storm-event hazard assessment? Lessons learnt from a benchmarking study based on rain-on-grid modelling. Journal of Hydrology, 603(B). 126962. https://doi.org/10.1016/j.jhydrol.2021.126962 [IF: 5.722].	2021	1.172	3	**11.15**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A**. (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Wang, N., Hou, J.M., Du, Y.G., Jing, H.X., Wang, T., Xia, J.Q., Gong, J.H., Huang, M.S. (2021). A dynamic, convenient and accurate method for assessing the flood risk of people and vehicle, Science of The Total Environment, 797, 149036. https://doi.org/10.1016/j.scitotenv.2021.149036 [IF: 7.963]	2021	1.304	3	**12.03**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Bila șco, Ș.; Roșca, S.; Vescan, I.; Fodorean, I.; Dohotar, V.; Sestras, P. (2021). A GIS-Based Spatial Analysis Model Approach for Identification of Optimal Hydrotechnical Solutions for Gully Erosion Stabilization. Case Study. Applied Sciences, 11, 4847. https://doi.org/10.3390/app11114847 [IF: 2.679].	2021	0.409	3	**6.06**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A**. (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Lausch, A.; Schaepman, M.E.; Skidmore, A.K.; Truckenbrodt, S.C.; Hacker, J.M.; Baade, J.; Bannehr, L.; Borg, E.; Bumberger, J.; Dietrich, P.; Gläßer, C.; Haase, D.; Heurich, M.; Jagdhuber, T.; Jany, S.; Krönert, R.; Möller, M.; Mollenhauer, H.; Montzka, C.; Pause, M.; Rogass, C.; Salepci, N.; Schmullius, C.; Schrodt, F.; Schütze, C.; Schweitzer, C.; Selsam, P.; Spengler, D.; Vohland, M.; Volk, M.; Weber, U.; Wellmann, T.; Werban, U.; Zacharias, S.; Thiel, C. (2020). Linking the Remote Sensing of Geodiversity and Traits Relevant to Biodiversity—Part II: Geomorphology, Terrain and Surfaces. Remote Sens., 12, 3690. https://doi.org/10.3390/rs12223690 [IF : 4.509].	2020	0.933	3	**9.55**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Mazer, K.E.; Tomasek, A.A.; Daneshvar, F.; Bowling, L.C.; Frankenberger, J.R.; McMillan, S.K.; Novoa, H.M.; Zeballos -Velarde, C. (2020). Integrated Hydrologic and Hydraulic Analysis of Torrential Flood Hazard in Arequipa, Peru. Journal of Contemporary Water Research & Education, 171, 93-101. https://doi.org/10.1111/j.1936-704X.2020.3347.x [IF : -].	2020	0	3	**3.33**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Ekmekcioglu, O; Koc, K; Ozger, M. (2020). District based flood risk assessment in Istanbul using fuzzy analytical hierarchy process. Stochastic Environmental Research and Risk Assessment, Early Access. http://doi.org/10.1007/s00477-020-01924-8 [IF: 2.351].	2020	0.705	3	**8.03**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Costabile, P; Costanzo, C; Ferraro, D; Macchione, F; Petaccia, G. (2020). Performances of the New HEC-RAS Version 5 for 2-D Hydrodynamic-Based Rainfall-Runoff Simulations at Basin Scale: Comparison with a State-of-the Art Model. Water, 12(9), 2326. http://doi.org/10.3390/w12092326 [IF: 2.544].	2020	0.499	3	**6.66**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Szombara, S; Lewinska, P; Zadlo, A; Rog, M; Maciuk, K. (2020). Analyses of the Pradnik riverbed Shape Based on Archival and Contemporary Data Sets-Old Maps, LiDAR, DTMs, Orthophotomaps and Cross-Sectional Profile Measurements. Remote Sensing, 12(14), 2208. http://doi.org/10.3390/rs12142208 [IF: 4.509].	2020	0.933	3	**9.55**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Albu, LM; Enea, A; Iosub, M; Breaban, IG. (2020). Dam Breach Size Comparison for Flood Simulations. A HEC-RAS Based, GIS Approach for Dracsani Lake, Sitna River, Romania. Water, 12(4), 1090, http://doi.org/10.3390/w12041090 [IF: 2.544].	2020	0.499	3	**6.66**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Wierzbicki, G; Ostrowski, P; Falkowski, T. (2020). Applying floodplain geomorphology to flood management (The Lower Vistula River upstream from Plock, Poland). Open Geosciences, 12(1), 1003-1016. http://doi.org/10.1515/geo-2020-0102 [IF : 0.985]	2020	0.263	3	**5.09**
			Stoleriu C.C., Urzica A., **Mihu-Pintilie A.** (2020). Improving flood risk map accuracy using high-density LiDAR data and the HEC-RAS river analysis system: a case study from north-eastern Romania. Journal of Flood Risk Management,13(s1), e12572. https://doi.org/10.1111/jfr3.12572 [IF: 3.24]. in: Ayna, G , Yılmazer, D . (2021). Denize dökülen ve batık çalışan akarsu kesitlerinde HEC-RAS ile hesaplanan taşkın su yüzü profilinin Işıklar Deresi örneği ile incelenmesi . Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi , 23 (1) , 321-333 . https://doi.org/10.25092/baunfbed.852205	2021	0	3	**3.33**
			Nicu I.C., **Mihu-Pintilie A.,** Williamson J. (2019), GIS-Based and Statistical Approaches in Archaeological Predictive Modelling (NE Romania). Sustainability, 11(21), 5969; https://doi.org/10.3390/su11215969 [IF: 2.592]. in: Baucon A, Neto de Carvalho C, Briguglio A, Piazza M, Felletti F. (2021). A predictive model for the ichnological suitability of the Jezero crater, Mars: searching for fossilized traces of life-substrate interactions in the 2020 Rover Mission Landing Site. PeerJ, 9:e11784, https://doi.org/10.7717/peerj.11784 [IF: 2.984].	2021	0.9	3	**9.33**
			Nicu I.C., **Mihu-Pintilie A.,** Williamson J. (2019), GIS-Based and Statistical Approaches in Archaeological Predictive Modelling (NE Romania). Sustainability, 11(21), 5969; https://doi.org/10.3390/su11215969 [IF: 2.592]. in: Noszczyk, T.; Gawronek, P. (2020). Remote Sensing and GIS for Environmental Analysis and Cultural Heritage. Remote Sens., 12, 3960. https://doi.org/10.3390/rs12233960 [IF: 4.509].	2020	0.933	3	**9.55**
			Nicu I.C., **Mihu-Pintilie A.,** Williamson J. (2019), GIS-Based and Statistical Approaches in Archaeological Predictive Modelling (NE Romania). Sustainability, 11(21), 5969; https://doi.org/10.3390/su11215969 [IF: 2.592]. in: Ma, LY; Wei, DM; Wang, P. (2020). Disaster analysis on cultural sites using fuzzy based online open provision geographic data frameworks. Computer Communications, 153, 606-613. http://doi.org/10.1016/j.comcom.2019.12.036 [IF: 2.816].	2020	0.525	3	**6.83**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Karim, I.R., Hassan, Z.F., Abdullah, H.H., Alwan, I.A., (2021). 2D-HEC-RAS Modeling of Flood Wave Propagation in a Semi-Arid Area Due to Dam Overtopping Failure. Civil Engineering Journal-Tehran, 7(9), 1501-1514. https://doi.org/10.28991/cej-2021-03091739 [IF: -].	2021	0	5	**2.00**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Gao, P., Gao, W., Ke, N. (2021). Assessing the impact of flood inundation dynamics on an urban environment. Natural Hazards, 109, 1047–1072. https://doi.org/10.1007/s11069-021-04868-6 [IF: 3.102].	2021	0.7	5	**4.80**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: de Arruda Gomes, M.M., de Melo Verçosa, L.F., Cirilo, J.A. (2021). Hydrologic models coupled with 2D hydrodynamic model for high-resolution urban flood simulation. Natural Hazards 108, 3121–3157. https://doi.org/10.1007/s11069-021-04817-3 [IF: 3.102].	2021	0.7	5	**4.80**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Prütz, R., Månsson, P. (2021). A GIS-based approach to compare economic damages of fluvial flooding in the Neckar River basin under current conditions and future scenarios. Natural Hazards 108, 1807–1834. https://doi.org/10.1007/s11069-021-04757-y [IF: 3.102].	2021	0.7	5	**4.80**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Šoltész, A.; Zeleňáková, M.; Čubanová, L.; Šugareková, M.; Abd-Elhamid, H. (2021). Environmental Impact Assessment and Hydraulic Modelling of Different Flood Protection Measures. Water, 13, 786. https://doi.org/10.3390/w13060786 [IF: 3.103].	2021	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	5	**2.65**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Psomiadis, E.; Tomanis, L.; Kavvadias, A.; Soulis, K.X.; Charizopoulos, N.; Michas, S. (2021). Potential Dam Breach Analysis and Flood Wave Risk Assessment Using HEC-RAS and Remote Sensing Data: A Multicriteria Approach. Water, 13, 364. https://doi.org/10.3390/w13030364 [IF: 3.103].	2021	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Lausch, A.; Schaepman, M.E.; Skidmore, A.K.; Truckenbrodt, S.C.; Hacker, J.M.; Baade, J.; Bannehr, L.; Borg, E.; Bumberger, J.; Dietrich, P.; Gläßer, C.; Haase, D.; Heurich, M.; Jagdhuber, T.; Jany, S.; Krönert, R.; Möller, M.; Mollenhauer, H.; Montzka, C.; Pause, M.; Rogass, C.; Salepci, N.; Schmullius, C.; Schrodt, F.; Schütze, C.; Schweitzer, C.; Selsam, P.; Spengler, D.; Vohland, M.; Volk, M.; Weber, U.; Wellmann, T.; Werban, U.; Zacharias, S.; Thiel, C. (2020). Linking the Remote Sensing of Geodiversity and Traits Relevant to Biodiversity—Part II: Geomorphology, Terrain and Surfaces. Remote Sens., 12, 3690. https://doi.org/10.3390/rs12223690 [IF : 4.509].	2020	0.933	5	**5.73**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Ongdas, N; Akiyanova, F; Karakulov, Y; Muratbayeva, A; Zinabdin, N. (2020). Application of HEC-RAS (2D) for Flood Hazard Maps Generation for Yesil (Ishim) River in Kazakhstan. Water, 12(10), 2672. http://doi.org/10.3390/w12102672 [IF: 2.544].	2020	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Costabile, P; Costanzo, C; Ferraro, D; Macchione, F; Petaccia, G. (2020). Recent Advances in the Assessment of Flood Risk in Urban Areas. Water, 12(9), 2326. http://doi.org/10.3390/w12092326 [IF: 2.544].	2020	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Ferreira, TM. (2020). Recent Advances in the Assessment of Flood Risk in Urban Areas. Water, 12(7), 1865. http://doi.org/10.3390/w12071865 [IF: 2.544].	2020	0.499	5	**4.00**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Muhadi, NA; Abdullah, AF; Bejo, SK; Mahadi, MR; Mijic, A. (2020). The Use of LiDAR-Derived DEM in Flood Applications: A Review. Remote Sensing, 12(14), 2308. http://doi.org/10.3390/rs12142308 [IF : 4.509].	2020	0.933	5	**5.73**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Krvavica, N; Rubinic, J. (2020). Evaluation of Design Storms and Critical Rainfall Durations for Flood Prediction in Partially Urbanized Catchments. Water, 12(7), 2044. http://doi.org/10.3390/w12072044 [IF: 2.544].	2020	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Karim, F; Marvanek, S; Merrin, LE; Nielsen, D; Hughes, J; Stratford, D; Pollino, C. (2020). Modelling Flood-Induced Wetland Connectivity and Impacts of Climate Change and Dam. Water, 12(5), 1278. http://doi.org/10.3390/w12051278 [IF: 2.544].	2020	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Albu, LM; Enea, A; Iosub, M; Breaban, IG. (2020). Dam Breach Size Comparison for Flood Simulations. A HEC-RAS Based, GIS Approach for Dracsani Lake, Sitna River, Romania. Water, 12(4), 1090, http://doi.org/10.3390/w12041090 [IF: 2.544].	2020	0.499	5	**4.00**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Yalcin, E. (2020). Assessing the impact of topography and land cover data resolutions on two-dimensional HEC-RAS hydrodynamic model simulations for urban flood hazard analysis. Natural Hazards, 101(3), 995-1017. http://doi.org/10.1007/s11069-020-03906-z [IF : 2.427].	2020	0.7	5	**4.80**
			Mihu-Pintilie A., Câmpianu I.C., Stoleriu C.C., Pérez M.N., Paveluc L.E. (2019). Using High-density LiDAR Data and 2D Streamflow Hydraulic Modeling for Improving the Urban Flood Hazard Maps: A HEC-RAS Multi-scenario Approach. Water, 11(9), 1832. https://doi.org/10.3390/w11091832 [IF: 2.544] in: Kim, V; Tantanee, S; Suparta, W. (2020). Gis-Based flood hazard mapping using Hec-Ras model: A case study of Lower Mekong River, Cambodia. Geographia Technica, 15(1), 16-26. WOS:000522721100002 [IF : -]	2020	0	5	**2.00**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Muszyński, R.; Kocur-Bera, K. (2021). Flood Damage Assessment Using River Water Levels – A Case Study of a Town Located in the North Mazovian Lowland (Poland). Journal of Ecological Engineering, 22(2), 200–212. https://doi.org/10.12911/22998993/131075. [IF: 0.99].	2021	0	2	**5.00**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Arulbalaji, A., Upasana S.B., Maya, K., Padmalal, D. (2021). Signatures of late Quaternary land-sea interactions and landform dynamics along southern Kerala coast, SW India. Quaternary International, 575–576, 270-279. https://doi.org/10.1016/j.quaint.2020.05.011 [IF: 2.13].	2021	0.76	2	**12.60**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Nicu, I.C., Lombardo, L. & Rubensdotter, L. (2021). Preliminary assessment of thaw slump hazard to Arctic cultural heritage in Nordenskiöld Land, Svalbard. Landslides 18, 2935–2947 (2021). https://doi.org/10.1007/s10346-021-01684-8 [IF: 6.578].	2021	1.236	2	**17.36**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Jun, B., Kim, I., Shin, J., Kwon, H. (2021). Development of landscape conservation value map of Jeju island, Korea for integrative landscape management and planning using conservation value of landscape typology. PeerJ, 9:e11449. https://doi.org/10.7717/peerj.11449 [IF: 2.984].	2021	0.9	2	**14.00**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Noszczyk, T.; Gawronek, P. (2020). Remote Sensing and GIS for Environmental Analysis and Cultural Heritage. Remote Sens., 12, 3960. https://doi.org/10.3390/rs12233960 [IF: 4.509].	2020	0.933	2	**14.33**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Iacobucci, G; Troiani, F; Milli, S; Mazzanti, P; Piacentini, D; Zocchi, M; Nadali, D. (2020). Combining Satellite Multispectral Imagery and Topographic Data for the Detection and Mapping of Fluvial Avulsion Processes in Lowland Areas. Remote Sensing, 12(14), 2243. http://doi.org/10.3390/rs12142243 [IF: 4.509].	2020	0.933	2	**14.33**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Lombardo, L., Tanyas, H., Nicu, I.C. (2020). Spatial modeling of multi-hazard threat to cultural heritage sites. Eng. Geol., 277, 105776. https://doi.org/10.1016/j.enggeo.2020.105776 [IF: 4.779].	2020	1.415	2	**19.15**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Asandulesei, A; Tencariu, FA; Nicu, IC. (2020). Pars pro toto-Remote Sensing Data for the Reconstruction of a Rounded Chalcolithic Site from NE Romania: The Case of Ripiceni-Holm Settlement (Cucuteni Culture). Remote Sensing, 12(5), 887. http://doi.org 10.3390/rs12050887 [IF: 4.509].	2020	0.933	2	**14.33**
			Mihu-Pintilie A., Nicu I.C. (2019). GIS-based Landform Classification of Eneolithic Archaeological Sites in the Plateau-plain Transition Zone (NE Romania): Habitation Practices vs. Flood Hazard Perception. Remote Sensing, 11, 915. https://doi.org/10.3390/rs11080915 [IF: 4.509]. in: Kim, V; Tantanee, S; Suparta, W. (2020). Gis-Based flood hazard mapping using Hec-Ras model: A case study of Lower Mekong River, Cambodia. Geographia Technica, 15(1), 16-26. WOS:000522721100002 [IF : -].	2020	0	2	**5.00**
			Stoleriu C.C., Romanescu G., **Mihu-Pintilie A.** (2019). Using single-beam echo-sounder for assessing the silting rate from the largest cross-border reservoir of the eastern Europe: Stanca-Costesti Lake, Romania and Republic Of Moldova. Carpathian Journal of Earth and Environmental Sciences, 14(1): 83-94. https://10.26471/cjees/2019/014/061 [IF: 0.907]. in: Massuel S., Feurer D., El Maaoui A.M., Calvez R. (2021). Deriving bathymetries from unmanned aerial vehicles: a case study of a small intermittent reservoir, Hydrological Sciences Journal, https://doi.org/10.1080/02626667.2021.1988614. [IF : -].	2021	0.68	3	**7.87**
			Stoleriu C.C., Romanescu G., **Mihu-Pintilie A.** (2019). Using single-beam echo-sounder for assessing the silting rate from the largest cross-border reservoir of the eastern Europe: Stanca-Costesti Lake, Romania and Republic Of Moldova. Carpathian Journal of Earth and Environmental Sciences, 14(1): 83-94. https://10.26471/cjees/2019/014/061 [IF: 0.907]. in: Hoha, G.V., Nistor, C.E., Elefteriu, C., Băcilă V., Ça ğiltay, F., Păsărin, B. (2020). Assessment of water quality from accumulation Stânca-Coste ști. Scientific Papers-Series D-Animal Science, LXIII (2), 464-469. ISSN Online 2393-2260; ISSN-L 2285-5750. [IF : -].	2020	0	3	**3.33**
			Stoleriu C.C., Romanescu G., **Mihu-Pintilie A.** (2019). Using single-beam echo-sounder for assessing the silting rate from the largest cross-border reservoir of the eastern Europe: Stanca-Costesti Lake, Romania and Republic Of Moldova. Carpathian Journal of Earth and Environmental Sciences, 14(1): 83-94. https://10.26471/cjees/2019/014/061 [IF: 0.907]. in: Asandulesei, A; Tencariu, F.A.; Nicu, I.C. (2020). Pars pro toto-Remote Sensing Data for the Reconstruction of a Rounded Chalcolithic Site from NE Romania: The Case of Ripiceni-Holm Settlement (Cucuteni Culture). Remote Sensing, 12(5), 887. http://doi.org 10.3390/rs12050887 [IF: 4.509].	2020	0.933	3	**9.55**
			Romanescu G., **Mihu-Pintilie A.,** Ciurte D.L., Stoleriu C.C., Cojoc G.M., Tirnovan A. (2019). Allocation of flood control Capacity for a multireservoir system. Case study of the Bistrita River (Romania). Carpathian Journal of Earth and Environmental Sciences, 14(1): 223-234. https://10.26471/cjees/2019/014/074 [IF: 0.907]. in: Nicu, IC; Usmanov, B; Gainullin, I; Galimova, M. (2019). Shoreline Dynamics and Evaluation of Cultural Heritage Sites on the Shores of Large Reservoirs: Kuibyshev Reservoir, Russian Federation. Water, 11(3), 591. http://doi.org/10.3390/w11030591 [IF: 2.544].	2019	0.419	6	**3.06**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	6	**2.21**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Ionita, M., Nagavciuc, V. (2021). Extreme Floods in the Eastern Part of Europe: Large-Scale Drivers and Associated Impacts. Water, 13, 1122. https://doi.org/10.3390/w13081122 [IF: 3.103]	2021	0.499	6	**3.33**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Zaimes, G.M., Kiosses, C. (2021). Experts views on water scarcity and flooding from six countries around the Black Sea region. Desalination and Water Treatment , 216, 118-128. https://doi.org/10.5004/dwt.2021.26800 [IF: 1.254]	2021	0.177	6	**2.26**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Dumitriu, D. (2020). Sediment flux during flood events along the Trotus River channel: hydrogeomorphological approach. Journal of Soils and Sediments, 20(11), 4083-4102. http://doi.org/10.1007/s11368-020-02763-4 [IF : 2.763].	2020	0.58	6	**3.60**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Rusu, A; Ursu, A; Stoleriu, CC; Groza, O; Niacsu, L; Sfica, L; Minea, I; Stoleriu, OM. (2020). Structural Changes in the Romanian Economy Reflected through Corine Land Cover Datasets. Remote Sensing, 12(8), 1323. http://doi.org/10.3390/rs12081323 [IF: 4.509].	2020	0.933	6	**4.78**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Ciobotaru, AM; Andronache, I; Ahammer, H; Radulovic, M; Peptenatu, D; Pintilii, RD; Draghici, CC; Marin, M; Carboni, D; Mariotti, G; Fensholt, R. (2019). Application of Fractal and Gray-Level Co-Occurrence Matrix Indices to Assess the Forest Dynamics in the Curvature Carpathians-Romania. Sustainability, 11(24), 6927; https://doi.org/10.3390/su11246927 [IF: 2.592].	2019	0.331	6	**2.77**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Ianos, I; Ionica, C; Sirodoev, I; Sorensen, A; Bureta, E; Merciu, G; Paraschiv, M; Talanga, C. (2019). Inadequate risk management and excessive response to flood disaster create unexpected land use changes and potential local conflicts (Part 1.). Land Use Policy, 88, 104081. http://doi.org/10.1016/j.landusepol.2019.104081 [IF : 3.682].	2019	0.758	6	**4.19**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Ianos, I; Ionica, C; Sirodoev, I; Sorensen, A; Bureta, E; Merciu, G; Paraschiv, M; Talanga, C. (2019). Inadequate risk management and excessive response to flood disaster create unexpected land use changes and potential local conflicts (Part 2.). Land Use Policy, 88, 104081. http://doi.org/10.1016/j.landusepol.2019.104081 [IF : 3.682].	2019	0.758	6	**4.19**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Costache, R. (2019). Flash-flood Potential Index mapping using weights of evidence, decision Trees models and their novel hybrid integration. Stochastic Environmental Research and Risk Assessment, 33(7), 1375-1402. http://doi.org/10.1007/s00477-019-01689-9 [IF : 2.351].	2019	0.629	6	**3.76**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Costache, R. (2019). Flash-Flood Potential assessment in the upper and middle sector of Prahova river catchment (Romania). A comparative approach between four hybrid models. Science of the Total Environment, 659, 1115-1134, http://doi.org/10.1016/j.scitotenv.2018.12.397 [IF : 6.551].	2019	1.119	6	**5.40**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Hutanu, E; Urzica, A; Enea, A. (2018). Evaluation of damages caused by floods, based on satellite images. Case Study: Jijia River, Slobozia-Dangeni Sector, July 2010. Present Environment and Sustainable Development, 12(2), 135-146. http://doi.org/10.2478/pesd-2018-0035 [IF : -].	2018	0	6	**1.67**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Manfreda, S; Iacobellis, V; Gioia, A; Fiorentino, M; Kochanek, K. (2018). The Impact of Climate on Hydrological Extremes. Water, 10(6), 802. http://doi.org/10.3390/w10060802 [IF : 2.544].	2018	0.419	6	**3.06**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	6	**1.67**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	6	**1.67**
			Romanescu G., **Mihu-Pintilie A.,** Carboni D., Stoleriu C.C., Cimpianu C.I., Trifanov C., Pascal M.E., Ghindaoanu B.V., Ciurte D.L., Moisii M. (2018). The tendencies of hydraulic energy during XXI century between preservation and economic development. Case study: Fagaras Mountains, Romania. Carpathian Journal of Earth and Environmental Sciences, 13(2): 489-504. https://10.26471/cjees/2018/013/024 [IF: 0.907]. in: Hutanu, E; Urzica, A; Enea, A. (2018). Evaluation of damages caused by floods, based on satellite images. Case Study: Jijia River, Slobozia-Dangeni Sector, July 2010. Present Environment and Sustainable Development, 12(2), 135-146. http://doi.org/10.2478/pesd-2018-0035 [IF :].	2018	0	10	**1.00**
			Romanescu G., Chalov S., Stoleriu C.C., **Mihu-Pintilie A.,** Angileri S.E., Kutznetsova Y., Cama M., Maerker M. (2017). Geomorphologic Map of the 1st Mutnaya River, Southeastern Kamchatka, Russia, Journal of Mountain Science, 14(2): 1-19, https://doi.org/10.1007/s11629-017-4358-3 [IF: 1.423]. in: Hutanu, E; Urzica, A; Enea, A. (2018). Evaluation of damages caused by floods, based on satellite images. Case Study: Jijia River, Slobozia-Dangeni Sector, July 2010. Present Environment and Sustainable Development, 12(2), 135-146. http://doi.org/10.2478/pesd-2018-0035 [IF : -].	2018	0	8	**1.25**
			Romanescu G., Chalov S., Stoleriu C.C., **Mihu-Pintilie A.,** Angileri S.E., Kutznetsova Y., Cama M., Maerker M. (2017). Geomorphologic Map of the 1st Mutnaya River, Southeastern Kamchatka, Russia, Journal of Mountain Science, 14(2): 1-19, https://doi.org/10.1007/s11629-017-4358-3 [IF: 1.423]. in: Kuksina, L. (2018). Variations of Water Runoff and Suspended Sediment Yield in the Kamchatsky Krai, Russia. Water, 10(10), 1451. http://doi.org/10.3390/w10101451 [IF: 2.544].	2018	0.419	8	**2.30**
			Romanescu G., Chalov S., Stoleriu C.C., **Mihu-Pintilie A.,** Angileri S.E., Kutznetsova Y., Cama M., Maerker M. (2017). Geomorphologic Map of the 1st Mutnaya River, Southeastern Kamchatka, Russia, Journal of Mountain Science, 14(2): 1-19, https://doi.org/10.1007/s11629-017-4358-3 [IF: 1.423]. in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	8	**1.25**
			Romanescu G., Chalov S., Stoleriu C.C., **Mihu-Pintilie A.,** Angileri S.E., Kutznetsova Y., Cama M., Maerker M. (2017). Geomorphologic Map of the 1st Mutnaya River, Southeastern Kamchatka, Russia, Journal of Mountain Science, 14(2): 1-19, https://doi.org/10.1007/s11629-017-4358-3 [IF: 1.423]. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	8	**1.25**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Margarint M.C., Niculita M., Roder G., Tarolli P. (2021). Risk perception of local stakeholders on natural hazards: implications for theory and practice. Nat. Hazards Earth Syst. Sci., 21, 3251–3283. https://doi.org/10.5194/nhess-21-3251-2021 IF: 4.345].	2021	0.998	4	**7.49**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Antal A., Guerreiro P.M.P. (2021). A radial basis function approach to estimate precipitations in Brasov county, Romania. Environmental Engineering and Management Journal, 20(8), https://doi.org/10.30638/eemj.2021.128 IF: 0.916].	2021	0.103	4	**3.02**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	4	**3.31**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Mandarino, A.; Luino, F.; Faccini, F. (2021). Flood-inducedground effects and flood-water dynamics for hydro-geomorphic hazard assessment: the 21–22October 2019 extreme flood along the lower Orba River (Alessandria, NW Italy). Journal of Maps, http://doi.org/10.1080/17445647.2020.1866702 [IF: 2.709].	2021	0.524	4	**5.12**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Corobov, R.; Ene, A.; Trombitsky, I.; Zubcov, E. (2021). The Prut River under Climate Change and Hydropower Impact. Sustainability 2021, 13, 66. https://doi.org/10.3390/su13010066, [IF: 3.251].	2021	0.462	4	**4.81**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Dumitran, G.E.; Vuta, L.I.; Popa, B.; Popa, F. (2020). Hydrological Variability Impact on Eutrophication in a Large Romanian Border Reservoir, Stanca–Costesti. Water, 12, 3065, https://doi.org/10.3390/w12113065 [IF: 2.544].	2020	0.499	4	**5.00**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Kadetova, AV; Radziminovich, YB. (2020).Historical floods within the Selenga river basin: chronology and extreme events. Natural Hazards, 103(1), 579-598, http://doi.org/10.1007/s11069-020-04001-z [IF : 2.427].	2020	0.7	4	**6.00**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Rusu, A; Ursu, A; Stoleriu, CC; Groza, O; Niacsu, L; Sfica, L; Minea, I; Stoleriu, OM. (2020). Structural Changes in the Romanian Economy Reflected through Corine Land Cover Datasets. Remote Sensing, 12(8), 1323. http://doi.org/10.3390/rs12081323 [IF: 4.509].	2020	0.933	4	**7.17**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Costache, R; Hong, HY; Pham, QB. (2020). Comparative assessment of the flash-flood potential within small mountain catchments using bivariate statistics and their novel hybrid integration with machine learning models. Science of the Total Environment, 711, 134514, http://doi.org/10.1016/j.scitotenv.2019.134514 [IF : 6.551].	2020	1.304	4	**9.02**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Asandulesei, A; Tencariu, FA; Nicu, IC. (2020). Pars pro toto-Remote Sensing Data for the Reconstruction of a Rounded Chalcolithic Site from NE Romania: The Case of Ripiceni-Holm Settlement (Cucuteni Culture). Remote Sensing, 12(5), 887. http://doi.org 10.3390/rs12050887 [IF: 4.509].	2020	0.933	4	**7.17**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Iosub, M; Minea, I; Chelariu, OE; Ursu, A. (2020).Assessment of flash flood susceptibility potential in Moldavian Plain (Romania). Journal of Flood Risk Management, e12588. http://doi.org/10.1111/jfr3.12588 [IF: 3.24].	2020	0.756	4	**6.28**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Psomiadis, E; Soulis, KX; Zoka, M; Dercas, N. (2019). Synergistic Approach of Remote Sensing and GIS Techniques for Flash-Flood Monitoring and Damage Assessment in Thessaly Plain Area, Greece. Water, 11(3), 488. http://doi.org/10.3390/w11030448 [IF: 2.544].	2019	0.419	4	**4.60**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Vaculisteanu, G; Niculita, M; Margarint, MC. (2019). Natural hazards and their impact on rural settlements in NE Romania - A cartographical approach. Open Geosciences, 11(1), 765-782. http://doi.org/10.1515/geo-2019-0060 [IF : 0.985].	2019	0.263	4	**3.82**
			Romanescu G., Câmpianu I.C., Mihu-Pintilie A., Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Hutanu, E; Urzica, A; Enea, A. (2018). Evaluation of damages caused by floods, based on satellite images. Case Study: Jijia River, Slobozia-Dangeni Sector, July 2010. Present Environment and Sustainable Development, 12(2), 135-146. http://doi.org/10.2478/pesd-2018-0035 [IF : -].	2018	0	4	**2.50**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Ana, J. (2018). Assessment of pluvial floods potential on the rivers of the Republic of Moldova. Present Environment and Sustainable Development, 12(2), 121-133. http://doi.org/10.2478/pesd-2018-0034 [IF : -].	2018	0	4	**2.50**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Tosic, R; Lovric, N; Dragicevic, S; Manojlovic, S. (2018). Assessment of torrential flood susceptibility using GIS matrix method: Case Study - Vrbas River Basin (B&H). Carpathian Journal of Earth and Environmental Sciences, 13(2), 369-382. http://doi.org/10.26471/cjees/2018/013/032 [IF: 0.907].	2018	0.126	4	**3.13**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	4	**2.50**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Paveluc, L; Cojoc, G; Tirnovan, A. (2018). The Water Resources in the Trebes-Negel Hydrographic Basin (Romania). International Scientific Conference Geobalcanica Proceedings, 31-38. http://doi.org/10.18509/GBP.2018.04	2018	0	4	**2.50**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	4	**2.50**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Iosub, M; Enea, A; Albu, M; Minea, I; Elena, CO. (2018). Identifying Flood-Prone Risk Areas, Using GIS. Case Study: Ozana Drainage Basin, Romania. International Scientific Conference Geobalcanica Proceedings, 531-539. http://doi.org/10.18509/GBP.2018.58	2018	0	4	**2.50**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Enea, A; Albu, LM; Iosub, M; Urzica, A. (2018). Comparative, Multi-Parameter Modelling, at a Basinal and Sub-Basinal Level, for Flood Vulnerability, in Tecucel Watershed. International Scientific Conference Geobalcanica Proceedings, 549-558. http://doi.org/10.18509/GBP.2018.60.	2018	0	4	**2.50**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Głowacki, Ł., Kruk, A., Penczak, T. (2021). Advancing improvement in riverine water quality caused a non-native fish species invasion and native fish fauna recovery. Sci Rep, 11, 16493. https://doi.org/10.1038/s41598-021-93751-2 [IF: 4.38].	2021	1.285	8	**4.46**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Kutsokon, I., Tkachenko, M., Bondarenko, O., Pupins, M., Snigirova, A., Berezovska, V., Čeirāns, A., Kvach, Y. (2021). The role of invasive Chinese sleeper Perccottus glenii Dybowski, 1877 in the Ilgas Nature Reserve ecosystem: an example of a monospecific fish community. BioInvasions Records, 10(2), 396–410. https://doi.org/10.3391/bir.2021.10.2.18 [IF: 1.608].	2021	0.334	8	**2.09**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Kvach, Y., Karavanskiy, Y., Tkachenko, P., Zamorov, V. (2021). First record of the invasive Chinese sleeper, Perccottus glenii Dybowski, 1877 (Gobiiformes: Odontobutidae) in the Black Sea. BioInvasions Records, 10(2), 411–418. https://doi.org/10.3391/bir.2021.10.2.19 [IF: 1.608].	2021	0.334	8	**2.09**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Kvach, Y; Kutsokon, I; Roman, A; Ceirans, A; Pupins, M; Kirjusina, M. (2020).Parasite acquisition by the invasive Chinese sleeper (Perccottus gleniiDybowski, 1877) (Gobiiformes: Odontobutidae) in Latvia and Ukraine. Journal of Applied Ichthyology, Early Access. http://doi.org/10.1111/jai.14100 [IF : 0.614]	2020	0.189	8	**1.72**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in Interesova, EA; Reshetnikova, SN. (2020). First Data on Seasonal Changes in Feeding of the Amur Sleeper Perccottus glenii (Odontobutidae) in the South of West Siberia. Journal of Ichthyology, 60(1), 124-127. http://doi.org/10.1134/S0032945220010063 [IF : -]	2020	0	8	**1.25**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Falfushynska, H; Horyn, O; Fedoruk, O; Khoma, V; Rzymski, P. (2019). Difference in biochemical markers in the gibel carp (Carassius auratus gibelio) upstream and downstream of the hydropower plant. Environmental Pollution, 255, 113213. http://doi.org/10.1016/j.envpol.2019.113213 [IF : 6.793].	2019	1.221	8	**4.30**
			Rău M.A., Plavan G., Strungaru S.A., Nicoara M., Rodriguez-Lozano P., **Mihu-Pintilie A.,** Ureche D., Klimaszyk P. (2017). The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river, Oceanological and Hydrobiological Studies, 46(1): 96-107, https://doi.org/10.1515/ohs-2017-0010 [IF: 0.674]. in: Grabowska, J; Blonska, D; Kati, S; Nagy, SA; Kakareko, T; Kobak, J; Antal, L. (2019). Competitive interactions for food resources between the invasive Amur sleeper (Perccottus glenii) and threatened European mudminnow (Umbra krameri). Aquatic Conservation-Marine And Freshwater Ecosystems, 29(12), 2231-2239. http://doi.org/10.1002/aqc.3219 [IF : 2.572]	2019	0.809	8	**3.27**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Toma, PD; Tokar, A; Toropoc, MS. (2019). Modelling and Simulation Eutrophication of Water Rivers. Rev. Chim. (Bucharest), 70(8), 2912-2916, WOS:000489685600044, [IF: 1.755].	2019	0.064	6	**1.88**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Zelenakova, M; Purcz, P; Pintilii, RD; Blistan, P; Hlustik, P; Oravcova, A; Abu Hashim, M. (2018). Spatio-temporal Variations in Water Quality Parameter Trends in River Waters. Rev. Chim. (Bucharest), 69(10), 2940-2947. WOS:000451925300070, [IF: 0.907].	2018	0.052	6	**1.84**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: da Silva, PRB; Makara, CN; Munaro, AP; Schnitzler, DC; Diaconu, DC; Sandu, I; Poleto, C. (2017). Risks Associated of the Waters from Hydric Systems Urban's The case of the rio Barigui, south of Brazil. Rev. Chim. (Bucharest), 68(8), 1834-1842. WOS:000410388000034, [IF: 0.907].	2017	0.047	6	**1.82**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	6	**1.67**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Ryazantsev, P., Rodionov, A. & Subetto, D. (2021). Waterborne GPR mapping of stratigraphic boundaries and turbidite sediments beneath the bottom of Lake Polevskoye, Karelia, NW Russia. J Paleolimnol, 66, 261–277. https://doi.org/10.1007/s10933-021-00205-w [IF: 1.93].	2021	0.546	5	**4.18**
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Pacina, J; Lend'akova, Z; Stojdl, J; Grygar, TM; Dolejs, M. (2020). Dynamics of Sediments in Reservoir Inflows: A Case Study of the Skalka and Nechranice Reservoirs, Czech Republic. ISPRS International Journal of Geo-Information, 9(4), 258. http://doi.org/10.3390/ijgi9040258 [IF : 2.239].	2020	0.488	5	**3.95**
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Diaconu, DC; Bretcan, P; Peptenatu, D; Tanislav, D; Mailat, E. (2019). The importance of the number of points, transect location and interpolation techniques in the analysis of bathymetric measurements. Journal of Hydrology, 570, 83-94. http://doi.org/10.26471/cjees/2019/014/061 [IF : 4.5].	2019	1.172	5	**6.69**
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	5	**2.00**
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	5	**2.00**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Tyas, D.S., Soeprobowati, T.R., Jumari, J. (2021). Water Quality of Gatal Lake, Kotawaringin Lama, Central Kalimantan. J. Ecol. Eng. 22(3), 99–110. https://doi.org/10.12911/22998993/132427 [IF: -]	2021	0	5	**2.00**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Saadali, B; Khedidja, A; Mihoubi, N; Ouddah, A; Djebassi, T; Kouba, Y. (2020).Water quality assessment and organic pollution identification of Hammam-Grouz dam (Northeastern Algeria). Arabian Journal of Geosciences, 13(20), 1091. http://doi.org/10.1007/s12517-020-06117-9 [IF : 1.327].	2020	0.328	5	**3.31**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Kijowska-Strugala, M; Wiejaczka, L; Grigoryeva, I; Komissarov, A. (2020). Hydrochemical differentiation of selected reservoirs in Carpathian Mts. and Eastern European Lowland. Geographia Polonica, 93(1), 121-133. http://doi.org/10.7163/GPol.0166 [IF : -].	2020	0	5	**2.00**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Ionescu, P; Radu, VM; Deak, G; Diacu, E; Marcu, E; Ciobotaru, IE. (2019).Quality Assessment of Some Freshwater Resources Located in Bucharest and Surrounding Areas I. Water Quality Assessment of Herastrau, Pantelimon and Mogosoaia Lakes. Rev. Chim. (Bucharest), 70(8), 2889-2896. WOS:000489685600040, [IF: 1.605].	2019	0.064	5	**2.26**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Zelenakova, M; Fijko, R; Diaconu, DC; Remenakova, I. (2018).Environmental Impact of Small Hydro Power Plant-A Case Study. Environments, 5(1), 12. http://doi.org/10.3390/environments5010012 [IF : -]	2018	0	5	**2.00**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: da Silva, PRB; Makara, CN; Munaro, AP; Schnitzler, DC; Diaconu, DC; Sandu, I; Poleto, C. (2017). Risks Associated of the Waters from Hydric Systems Urban's The case of the rio Barigui, south of Brazil. Rev. Chim. (Bucharest), 68(8), 1834-1842. WOS:000410388000034, [IF: 0.907].	2017	0.047	5	**2.19**
			Romanescu G., Miftode D., Mihu-Pintilie A., Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Zelenakova, M; Fijko, R; Remenakova, I. (2017). Analysis and assessment of environmental impacts of small hydro power plant in Slovakia. IOP Conference Series-Earth and Environmental Science, 92, 12077. http://doi.org/10.1088/1755-1315/92/1/012077	2017	0	5	**2.00**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: Maftei, C; Buta, C; Popovici, IC. (2020). The Impact of Human Interventions and Changes in Climate on the Hydro-Chemical Composition of Techirghiol Lake (Romania). Water, 12(8), 2261. http://doi.org/10.3390/w12082261 [IF: 2.524].	2020	0.499	6	**3.33**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: da Silva, PRB; Makara, CN; Munaro, AP; Schnitzler, DC; Diaconu, DC; Sandu, I; Poleto, C. (2017). Risks Associated of the Waters from Hydric Systems Urban's The case of the rio Barigui, south of Brazil. Rev. Chim. (Bucharest), 68(8), 1834-1842. WOS:000410388000034, [IF: 0.907].	2017	0.047	6	**1.82**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: Iosub, M; Enea, A; Albu, M; Minea, I; Elena, CO. (2018). Identifying Flood-Prone Risk Areas, Using GIS. Case Study: Ozana Drainage Basin, Romania. International Scientific Conference Geobalcanica Proceedings, 531-539. http://doi.org/10.18509/GBP.2018.58	2018	0	6	**1.67**
			Romanescu G., Bounegru O., Stoleriu C. C., **Mihu-Pintilie A.,** Nicu C. I., Enea A., Stan C. O. (2015). The ancient legendary island of PEUCE – myth or reality?, Journal of Archaeological Science, 53(1): 521-35, https://doi.org/10.1016/j.jas.2014.11.014 [IF: 3.03]. in: Preoteasa, L., Vespremeanu-Stroe, A., Dan, A., Ţuţuianu, L., Panaiotu, C., Stoica, M., Sava, T., Iancu, L. M., Stănică, A-D., Zăinescu, F., Mirea, D.A., Olteanu, D.C., Pupim, F.N., Ailincăi, S. (2021). Late-Holocene landscape evolution and human presence in the northern Danube delta (Chilia distributary lobes). The Holocene, 31(9), 1459-1475. https://doi.org/10.1177/09596836211019121 [IF: 2.769].	2021	0.917	7	**4.05**
			Ludu (Oşlobanu) E. L., **Mihu-Pintilie A.,** Aniţă D., Aniţă A., Lecollinet S., Săvuţă G. (2014). West Nile virus reemergence in Romani: a serologic survey in host species, Vector-Borne and Zoonotic Diseases, 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 [IF: 2.531]. in: Coroian, M; Petric, M; Pistol, A; Sirbu, A; Domsa, C; Mihalca, AD. (2020). Human West Nile Meningo-Encephalitis in a Highly Endemic Country: A Complex Epidemiological Analysis on Biotic and Abiotic Risk Factors. International Journal of Environmental Research And Public Health, 17(21), 8250. http://doi.org/10.3390/ijerph17218250 [IF : 2.849].	2020	0.77	6	**4.23**
			Ludu (Oşlobanu) E. L., **Mihu-Pintilie A.,** Aniţă D., Aniţă A., Lecollinet S., Săvuţă G. (2014). West Nile virus reemergence in Romani: a serologic survey in host species, Vector-Borne and Zoonotic Diseases, 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 [IF: 2.531]. in: Sack, A; Oladunni, FS; Gonchigoo, B; Chambers, TM; Gray, GC. (2020). Zoonotic Diseases from Horses: A Systematic Review. Vector-Borne and Zoonotic Diseases, 20(7), 484-495. http://doi.org/10.1089/vbz.2019.2541 [IF : 2.249].	2020	0.647	6	**3.82**
			Ludu (Oşlobanu) E. L., **Mihu-Pintilie A.,** Aniţă D., Aniţă A., Lecollinet S., Săvuţă G. (2014). West Nile virus reemergence in Romani: a serologic survey in host species, Vector-Borne and Zoonotic Diseases, 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 [IF: 2.531]. in: Sack, A; Oladunni, FS; Gonchigoo, B; Chambers, TM; Gray, GC. (2019). Associations between the presence of specific antibodies to the West Nile Virus infection and candidate genes in Romanian horses from the Danube Delta. Molecular Biology Reports, 46(4), 4453-4461. http://doi.org/10.1007/s11033-019-04900-w [IF : 1.402].	2019	0.346	6	**2.82**
			Ludu (Oşlobanu) E. L., **Mihu-Pintilie A.,** Aniţă D., Aniţă A., Lecollinet S., Săvuţă G. (2014). West Nile virus reemergence in Romani: a serologic survey in host species, Vector-Borne and Zoonotic Diseases, 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 [IF: 2.531]. in: Barba, M; Fairbanks, EL; Daly, JM. (2019).Equine viral encephalitis: prevalence, impact, and management strategies. Veterinary Medicine-Research and Reports, 10, 99-110. http://doi.org/10.2147/VMRR.S168227 [IF : -].	2019	0	6	**1.67**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Ludu (Oşlobanu) E. L., **Mihu-Pintilie A.,** Aniță D., Aniță A., Lecollinet S., Săvuță G. (2014). West Nile virus reemergence in Romani: a serologic survey in host species, Vector-Borne and Zoonotic Diseases, 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 [IF: 2.531]. in: Durand, B; Tran, A; Balanca, G; Chevalier, V. (2017). Geographic variations of the bird-borne structural risk of West Nile virus circulation in Europe. Plos ONE, 12(10), e0185962. http://doi.org/10.1371/journal.pone.0185962 [IF : 2.74].	2017	1	6	**5.00**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Bonk, M; Bobrek, R. (2020). Invasion on the doorstep: will the Carpathians remain free from the spiny cheek crayfish Faxonius limosus (Rafinesque, 1817)? BioInvasions Records, 9(3), 549-561. http://doi.org/10.3391/bir.2020.9.3.10 [IF : 1.504].	2020	0.334	3	**5.56**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Teshome, FB. (2020). Seasonal water quality index and suitability of the water body to designated uses at the eastern catchment of Lake Hawassa. Environmental Science and Pollution Research, 27(1), 279-290. http://doi.org/10.1007/s11356-019-06794-4 [IF : 3.056].	2020	0.602	3	**7.35**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Vione, D; Scozzaro, A. (2019). Photochemistry of Surface Fresh Waters in the Framework of Climate Change. Environmental Science & Technology, 53(14), 7945-7963. http://doi.org/10.1021/acs.est.9b00968 [IF : 7.864].	2019	1.719	3	**14.79**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Miftode, ID. (2018). Areas with flood potential risk in the lower Uz catchement (Romania). Protection and mitigation measurements. Present environment and sustainable development, 12(1): 215-227, http://doi.org/10.2478/pesd-2018-0017 [IF : -].	2018	0	3	**3.33**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Kubiak, J; Machula, S; Choinski, A. (2018). Particular example of meromixis in the anthropogenic reservoir. Carpathian Journal of Earth and Environmental Sciences, 13(1): 5-13. https://doi.org/10.26471/cjees/2018/013/001 [IF: 0.907].	2018	0.126	3	**4.17**
			Cimpianu C.I., **Mihu-Pintilie A.** (2018). Mapping floods using open source data and software – Sentinel-1 and ESA. Snap. In: GEOBALCANICA Conferences Proceedings, 4:521–531. http://doi.org/10.18509/GBP.2018.57 in: Urzica, A., Grozavu, A. (2021). Flood hazard assessment in the joint floodplain Sector of Baseu and Prut Rivers (NE Romania) by reconstructing historical flood events. Carpathian Journal of Earth and Environmental Sciences, 16(2), 275–286; https://10.26471/cjees/2021/016/173 [IF: 1.347].	2021	0.162	2	**6.62**
			Cruceanu A., Cojoc G.M., Cozma D.G., Muntele I., **Mihu-Pintilie A.** (2015). Comparativ study of surface waters quality in the hidrographic upper basin of Bistrita river (Romania), In: SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, 2015, ISSN 1314-2704, WOS:000371663400021. in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	5	**2.00**
			Cozma D.G., Cruceanu A., Cojoc G.M., **Mihu-Pintilie A.,** Muntele I. (2015). The factorial analysis of physico-chemical indicators in Bistrita's upper hydrographic basin, In: SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, ISSN 1314-2704, WOS:000371663400080 in: Ghindaoanu, VB; Hutanu, E; Urzica, A. (2018). The GIS modeling of the terrain favorability for the placement of constructions in the areas with hydro-geomorphological risk. International Scientific Conference Geobalcanica Proceedings, 21-30, http://doi.org/10.18509/GBP.2018.03	2018	0	5	**2.00**
			Mihu-Pintilie, A., M. Paiu, I. G. Breabăn, G. Romanescu (2014). Status of water quality in Cuejdi hydrographic basin from Eastern Carpathian, Romania, In: SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 14(1): 639-46, ISSN 1314-2704, https://doi.org/10.5593/sgem2014B31. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	4	**2.50**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Stoleriu, C., Stoleriu, O., **Mihu-Pintilie, A.,** (2014). Scientific and tourist value of natural dam lakes in the Carpathian Mountains (Romania). Case study: Red, Cuejdel and Iezerul Sadovei Lakes, In: SGEM – Ecology and Environmental Protection, Conferences Proceedings, Albena, 2014, 14(2): 625-32, ISSN 1314-2704, https://doi.org/10.5593/sgem2014B31. in: Florescu, G; Hutchinson, SM; Kern, Z; Mindrescu, M; Cristea, IA; Mihaila, D; Lokas, E; Feurdean, A. (2017). Last 1000 years of environmental history in Southern Bucovina, Romania: A high resolution multi-proxy lacustrine archive. Palaeogeography Palaeoclimatology Palaeoecology, 473, 26-40. http://doi.org/10.1016/j.palaeo.2017.01.047 [IF: 2.833].	2017	0.898	3	**9.32**
			Breabăn, I. G., Paiu, M., **Mihu-Pintilie, A.** (2014). Cretescu – Using multivariate statistical methods to assess drinking water quality from urban water supply in Ia și city, Romania, In: SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 14(1): 815-22, ISSN 1314-2704, https://doi.org/10.5593/sgem2014B31. in: Pascal, M; Bobric, ED. (2018). Assessment of organic carbon in wetlands and riparian zone. Case study: common floodplain of jijia-Prut rivers, Romania. International Scientific Conference Geobalcanica Proceedings, 39-47, http://doi.org/10.18509/GBP.2018.05	2018	0	3	**3.33**
			Mihu-Pintilie A. (2018). Genesis of the Cuejdel Lake and the Evolution of the Morphometric and Morpho-Bathymetric Parameter. In: Mihu-Pintilie A. (Ed.), Natural Dam Lake Cuejdel from Stâni șoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Springer International Publishing Ag, Gewerbestrasse 11, Cham, Ch-6330, Switzerland, p. 130-157. https://doi.org/10.1007/978-3-319-77213-4_5 in: Bobkowska, K.; Burdziakowski, P.; Szulwic, J.; Zielinska-Dabkowska, K.M. (2021). Seven Different Lighting Conditions in Photogrammetric Studies of a 3D Urban Mock-Up. Energies, 14, 8002. https://doi.org/10.3390/en14238002 [IF: 3.004].	2021	0.444	1	**18.88**
		citare in carti din strainatate: 1 puncte / numar de autori	Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Minea I. (2020) The Vulnerability of Water Resources from Eastern Romania to Anthropic Impact and Climate Change. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 229-250. https://doi.org/10.1007/978-3-030-22320-5_7	2020		1	**1.00**
			Romanescu G., **Mihu-Pintilie A.,** Stoleriu C.C., Carboni D., Paveluc L.E., Cimpianu C.I (2018). A Comparative Analysis of Exceptional Flood Events in the Context of Heavy Rains in the Summer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 [IF: 2.524]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Romanescu G., **Mihu-Pintilie A.,** Carboni D., Stoleriu C.C., Cimpianu C.I., Trifanov C., Pascal M.E., Ghindaoanu B.V., Ciurte D.L., Moisii M. (2018). The tendencies of hydraulic energy during XXI century between preservation and economic development. Case study: Fagaras Mountains, Romania. Carpathian Journal of Earth and Environmental Sciences, 13(2): 489-504. https://10.26471/cjees/2018/013/024 [IF: 0.907]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Djari M.M.S., Stoleriu C.C., Saley M.B. , **Mihu-Pintilie A.,** Romanescu G. (2018). Groundwater quality analysis in warm semi-arid climate from Sahel countries: Tillabéri Region, Niger, Carpathian Journal of Earth and Environmental Sciences, B.M., 13(1): 277 – 290, https://doi.org/10.26471/cjees/2018/013/024 [IF: 0.907]. in: Minea I. (2020) The Vulnerability of Water Resources from Eastern Romania to Anthropic Impact and Climate Change. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 229-250. https://doi.org/10.1007/978-3-030-22320-5_7	2020		1	**1.00**
			Djari M.M.S., Stoleriu C.C., Saley M.B. , **Mihu-Pintilie A.,** Romanescu G. (2018). Groundwater quality analysis in warm semi-arid climate from Sahel countries: Tillabéri Region, Niger, Carpathian Journal of Earth and Environmental Sciences, B.M., 13(1): 277 – 290, https://doi.org/10.26471/cjees/2018/013/024 [IF: 0.907]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Romanescu G., Câmpianu I.C., **Mihu-Pintilie A.,** Stoleriu C. C. (2017). Historic flood events in NE Romania (post-1990), Journal of Maps, 13(2): 787-798, http://dx.doi.org/10.1080/17445647.2017.1383944 [IF: 1.836]. in: Minea I., Negm A.M., Zeleňáková M. (2020) Update, Conclusions, and Recommendations for "Water Resources Management in Romania". In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 579-591. https://doi.org/10.1007/978-3-030-22320-5_17	2020		3	**0.33**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Minea I. (2020) The Vulnerability of Water Resources from Eastern Romania to Anthropic Impact and Climate Change. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 229-250. https://doi.org/10.1007/978-3-030-22320-5_7	2020		1	**1.00**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Diaconu D.C. (2020) Particularities of Drain Liquid in the Small Wetland of Braila Natural Park, Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 437-464. https://doi.org/10.1007/978-3-030-22320-5_13	2020		1	**1.00**
			Romanescu G., Pascal M., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I., Moisii M. (2017). Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers, Rev. Chim. (Bucharest), 68(3): 553-561, WOS:000400731900029, https://doi.org/10.18509/GBP.2018.05 [IF: 1.605]. in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
			Mihu-Pintilie A., Asăndulesei A., Nicu I. C., Stoleriu C. C., Romanescu G. (2016). Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, Environ Earth Sci. 75:710, http://dx.doi.org/10.1007/s12665-016-5537-1 [IF: 2.18]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Romanescu G., Miftode D., **Mihu-Pintilie A.,** Stoleriu C. C., Sandu I. (2016). Water Quality Analysis in Mountain Freshwater: Poiana Uzului Reservoir in the Eastern Carpathians, Rev. Chim. (Bucharest), 67(11): 2318-2326, WOS:000388361900041. [IF: 1.605]. in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Romanescu G., Târnovan A., Sandu I., Cojoc G. M., Breabăn I. G., **Mihu-Pintilie A.** (2015). Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), Rev. Chim. (Bucharest), 2015, 66(10): 1700-1706, WOS:000368436300033, [IF: 1.605]. in: Dimitrovska O., Radevski I., Gorin S. (2020) Water Quality and Pollution Status of the Main Rivers in the Republic of North Macedonia. In: Negm A., Romanescu G., Zelenakova M. (eds) Water Resources Management in Balkan Countries. Springer Water. Springer, Cham., p. 389-418. https://doi.org/10.1007/978-3-030-22468-4_15	2020		3	**0.33**
			Romanescu G., Bounegru O., Stoleriu C. C., **Mihu-Pintilie A.,** Nicu C. I., Enea A., Stan C. O. (2015). The ancient legendary island of PEUCE – myth or reality?, Journal of Archaeological Science, 53(1): 521-35, https://doi.org/10.1016/j.jas.2014.11.014 [IF: 3.03]. in: van Dinter, M. (2017) Living along the Limes. Landscape and settlement in the Lower Rhine Delta during Roman and Early Medieval times, Utrecht Studies in Earth Sciences-Ipskamp Printing, Utrechr, Netherlands, ISSN 2211-4335.	2017		1	**1.00**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Radevski I., Gorin S., Zlatanoski V. (2020) Water Resources Management in Republic of North Macedonia. In: Negm A., Romanescu G., Zelenakova M. (eds) Water Resources Management in Balkan Countries. Springer Water. Springer, Cham., p. 359-387. https://doi.org/10.1007/978-3-030-22468-4_14	2020		3	**0.33**
			Mihu-Pintilie A., Romanescu G., Stoleriu C. C. (2014). The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, Carpathian Journal of Earth and Environmental Sciences, B.M., 9(2): 113-23, WOS:000334903200011, [IF: 0.907]. in: Paveluc L.E., Cojoc G.M., Tirnovan A. (2020) Monitoring and Management of Water in the Siret River Basin (Romania). In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 353-391. https://doi.org/10.1007/978-3-030-22320-5_11	2020		3	**0.33**
			Cruceanu A., Cojoc G.M., Cozma D.G., Muntele I., **Mihu-Pintilie A.** (2015). Comparativ study of surface waters quality in the hidrographic upper basin of Bistrita river (Romania), In: SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, 2015, ISSN 1314-2704, WOS:000371663400021. in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
			Cozma D.G., Cruceanu A., Cojoc G.M., **Mihu-Pintilie A.,** Muntele I. (2015). The factorial analysis of physico-chemical indicators in Bistrita's upper hydrographic basin, In: SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, ISSN 1314-2704, WOS:000371663400080 in: Breaban I.G., Breaban A.I. (2020). Causes and Effects of Water Pollution in Romania. In: Negm A., Romanescu G., Zeleňáková M. (eds) Water Resources Management in Romania. Springer Water. Springer, Cham., p. 57-131. https://doi.org/10.1007/978-3-030-22320-5_3	2020		2	**0.50**
		citare in carti din tara: 0.25 puncte / numar de autori	0				**0.00**
	7. Participare la conferințe științifice (dovedită cu ordin de deplasare, program, certificat de participare, etc.)	în calitate de keynote/invited speaker: în străinătate: 25 de puncte pentru fiecare activitate	Field School at Bolgar State Historical and Archaeological UNESCO Museum-Reserve, 21 August – 03 Septembrie, 2017, Republica Tatarstan, Federația Rusă (**A. Mihu-Pintilie**) – The legendary Island of Peuce – myth or reality? New geoarchaeological evidence of its existence on the territory of Danube Delta, http://archtat.ru/en/arch-school/	2017			**25**
		în calitate de keynote/invited speaker: în țară: 15 puncte pentru fiecare activitate	0				**0**
		în calitate de moderator: în străinătate: 15 de puncte pentru fiecare activitate	Moderator sectiune: 5th International Scientific Conference & Expo GEOBALCANICA / ~200 participants / Sofia, Bulgaria. Organizat de Geobalcanica Society http://geobalcanica.org/#info	2018			**15**
		în calitate de moderator: în străinătate: în țară: 10 puncte pentru fiecare activitate	Moderator sectiune: 5th International Conference "Water resources and wetlands" of Romanian Limnogeographical Association (RLA), Tulcea, 8-12 September, 2021.	2021			**10**
		în calitate de speaker (prezentare orala), discussant: internationala: 10 de puncte pentru fiecare activitate	5th International Conference "Water resources and wetlands" of Romanian Limnogeographical Association (RLA), Tulcea, 8-12 September, 2021. (**A. Mihu-Pintilie**, C. Trifanov) - GIS-based hydro-geomorphological hazards and anthropogenic impact assessment inside Halmyris fortress on the Eastern flank of the Danube Limes. http://www.limnology.ro/wrw2020/wrw2020.html	2021			**10**
			International Conference on Sustainable Water Management (ICSWM), 27 iulie, 2020, Larnaca, Cipru (Andrei Urzică, Ionuț Șorea, Elena Huțanu, **Alin Mihu-Pintilie**, Cristian C. Stoleriu, Claudiu Pricop, Adrian Grozavu) – Using open source software for flooding risk mapping. A case study of the Ba șeu River valley. http://conferencefora.org/Conference/10721/ICSWM/	2020			**10**
			International Conference on Sustainable Water Management (ICSWM), 27 iulie, 2020, Larnaca, Cipru (Elena Huțanu, Andrei Urzică, Larisa Elena Paveluc, Cristian C. Stoleriu, **Alin Mihu-Pintilie**, Adrian Grozavu) – Analysis of flooded surfaces obtained by the HEC-RAS hydraulic modeling. Case Study: Jijia River basin (Romania). http://conferencefora.org/Conference/10721/ICSWM/	2020			**10**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			International Conference on Sustainable Water Management (ICSWM), 27 iulie, 2020, Larnaca, Cipru (Ionu ț Șorea, Andrei Urzică, Cristian C. Stoleriu, **Alin Mihu-Pintilie**) – Modeling floods in Podriga river basin (Romania) using official data and HEC-RAS software. http://conferencefora.org/Conference/10721/ICSWM/	2020			**10**
			International Conference on Sustainable Water Management (ICSWM), 27 iulie, 2020, Larnaca, Cipru (Larisa Elena Paveluc, Elena Huțanu, **Alin Mihu-Pintilie,** Adrian Grozavu) – Trebeș-Negel representative basin (Romania) – hydrological prediction research basin. http://conferencefora.org/Conference/10721/ICSWM/	2020			**10**
			International Scientific Conference GEOBALCANICA, 13-14 June, 2019, Sofia, Republic of Bulgaria (D.L. Ciurte, **A. Mihu-Pintilie**, L.E. Paveluc, C.C. Stoleriu) – 50 year's determination of reservoir sedimentation rate using topography measurements and GIS. Case study: Strîmtori-Firiza reservoir, Baia Mare, Romania. http://geobalcanica.org/wp-content/2019	2019			**10**
			International Scientific Conference GEOBALCANICA, 13-14 June, 2019, Sofia, Republic of Bulgaria (A. Urzica, **A. Mihu-Pintilie**, E. Hutanu, C.C. Stoleriu) – Using HEC-RAS software to analyze 6 parameters regarding the manifestation of flood events. A case study of Baseu River lowland, NE Romania. http://geobalcanica.org/wp-content/2019	2019			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (C. Trifanov, **A. Mihu-Pintilie**, M. Mierla) – Alteration of the morpho-hydrological conditions of the aquatic complexes adjacent to the Sf. Gheorghe Branch (Danube Delta) as a result of the hydrotechnical works. http://geobalcanica.org/wp-content/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (C.I. Cimpianu, **A. Mihu-Pintilie**) – Mapping floods using open source data and software – Sentinel-1 and ESA. Snap. http://geobalcanica.org/wp-content/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (L.D. Ciurte, G. Romanescu, C.C. Stoleriu, **A. Mihu-Pintilie**) – Assessment of the surface erosion rate using GIS databases in the perimeter of the Firiza basin, Romania. http://geobalcanica.org/wp-content/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (V. Istrate, **A. Mihu-Pintilie**, A. Lupascu, I. Hajdas, E. Teleaga) – Paleoenvironment data and vegetation history from a small mesotrophic site in the Curvature Subcarpathians. Case study: Ink quaking bog, Romania. http://geobalcanica.org/wpcontent/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (E. Hutanu, **A. Mihu-Pintilie**, A. Urzica, L.M. Albu, V.B. Ghindaoanu) – The use of GIS techniques for obtaining potentially floodable surfaces in the Jijia floodplain. http://geobalcanica.org/wp-content/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (A. Urzica, **A. Mihu-Pintilie**, E. Hutanu, V.B. Ghindaoanu L.M. Albu) – Using GIS methods for modelling exceptional flood events in Baseu river basin, NE Romania. http://geobalcanica.org/wp-content/2018	2018			**10**
			4rd International Scientific Conference GEOBALCANICA, 15-16 May, 2018, Ohrid, Republic of Macedonia (I. Gherghel, C. Ion, **A. Mihu-Pintilie**, C.C. Stoleriu, G. Romanescu) – Using GIS techniques to identify feeding and overwintering grounds of vulnerable bird species: A case study in red-breasted goose. http://geobalcanica.org/wp-content/2018	2018			**10**
			13-th edition of International Symposium "Present Environment & Sustainable Development", "Alexandru Ioan Cuza" University of Iasi, Faculty of Geography & Geology Faculty, Department of Geography, Iaşi, 1-3 June, 2018 (Kouassi Kouakou Herve, Koua Tanoh Jean-Jacques, C.C. Stoleriu, **A. Mihu-Pintilie**) – Contribution of SENTINEL-1 images to the mapping of zones at risk of flooding: case of San-Pedro city (south west of Cote D'Ivoire). http://pesd.ro	2018			**10**
			13-th edition of International Symposium "Present Environment & Sustainable Development", "Alexandru Ioan Cuza" University of Iasi, Faculty of Geography & Geology Faculty, Department of Geography, Iaşi, 1-3 June, 2018 (A. Urzica, **A. Mihu-Pintilie,** C.C. Stoleriu, G. Romanescu) – Improving flood risk maps accuracy using HEC-RAS river analysis system: a case study from Moldavian Plain (NE Romania). http://pesd.ro	2018			**10**
			13-th edition of International Symposium "Present Environment & Sustainable Development", "Alexandru Ioan Cuza" University of Iasi, Faculty of Geography & Geology Faculty, Department of Geography, Iaşi, 1-3 June, 2018 (KOUA Tanoh Jean-Jacques, KOUASSI Kouakou Herve, ANOH Kouao Armand, C.C. Stoleriu, **A. Mihu-Pintilie,** D. Boicu) – Identification and mapping of land use within the Lobo River watershed (Centre-West of Cote d'Ivoire) from SENTINEL spectral high-resolution images 2. http://pesd.ro	2018			**10**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			13-th edition of International Symposium "Present Environment & Sustainable Development", "Alexandru Ioan Cuza" University of Iasi, Faculty of Geography & Geology Faculty, Department of Geography, Iaşi, 1-3 June, 2018 (**A. Mihu-Pintilie**, V. Istrate, I. Hajdas, A. Lupascu, E. Teleaga) – The Ink quaking bog in the Curvature Subcarpathians: vegetation history, paleoenvironment data and connection with prehistoric civilizations. http://pesd.ro	2018			**10**
			13-th edition of International Symposium "Present Environment & Sustainable Development", "Alexandru Ioan Cuza" University of Iasi, Faculty of Geography & Geology Faculty, Department of Geography, Iaşi, 1-3 June, 2018 (M. Pascal, **A. Mihu-Pintilie,** G. Romanescu) – Classification of wetlands and deepwater habitats according to RAMSAR Convention, SDAGE-SAGE, CORINE-Biotopes and Medwet Tipologies. Case study: Common floodplain of Jijia-Prut Rivers. http://pesd.ro	2018			**10**
			3-rd International Conference - Water resources and wetlands. Tulcea (Romania), 5-9 September, 2018 (Romanescu, G., **Mihu-Pintilie, A.,** Constantin Stoleriu) – The Pond of God: the largest landslide-dammed lake in Romania. https://www.limnology.ro/wrw2018/wrw2018.html	2018			**10**
			3-rd International Conference - Water resources and wetlands. Tulcea (Romania), 5-9 September, 2018 (Curti A., Stoleriu C.-C., **Mihu-Pintilie A.,** Șorea I., Urzică A., Romanescu G.) – Planning proposal for the areas affected by geomorphological processes, case study Rezina town, Republic of Moldova. https://www.limnology.ro/wrw2018/wrw2018.html	2018			**10**
			3-rd International Conference - Water resources and wetlands. Tulcea (Romania), 5-9 September, 2018 (Cimpianu C.I, Stoleriu C.-C., **Mihu-Pintilie A.,** Romanescu G.) - Using high resolution dems for urban flood modeling; a case of study, Bacau, Romania https://www.limnology.ro/wrw2018/wrw2018.html	2018			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (I. Cîmpianu, G. Romanescu, **A. Mihu-Pintilie,** C. C. Stoleriu) – Using remote sensing and GIS techniques in mapping historical flood events after '90 in NE of Romania. http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (M. Pascal, G. Romanescu, **A. Mihu-Pintilie,** C. C. Stoleriu) – Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers. http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (B. Ghindăoanu, G. Romanescu, **A. Mihu-Pintilie,** C. C. Stoleriu) – A preliminary assessment of flood vulnerability within mountain sector of Bistri ța River between Borca and Poiana Teiului Villages. http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (M.A. Rău, **A. Mihu-Pintilie,** P. Rodriguez-Lozano, P. Klimaszyk) – The impact of amur sleeper (Perccottus glenii Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river. http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (A. Koudou, C. C. Stoleriu, M.M. Salihou, **A. Mihu-Pintilie**) – Contribution of the land cover mapping of the Kan wathershed (Central of Cote d'Ivoire) by ETM+ of LANDSAT 7 and Sentinel 2 images: approsch by NDVI, soil brightness index and wetness index analysis. http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 2-4 June, 2017 (M.M. Salihou, C. C. Stoleriu, A. Koudou, **A. Mihu-Pintilie**) – Using PALSAR radar images for interpolation the groundwater level: a preliminary study for the Tillabery Region, Niger (West Africa). http://www.pesd.ro, http://geography.uaic.ro	2017			**10**
			International Symposium "Geographic Information System & Remote Sensing", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 27-28 September, 2017 (**A. Mihu-Pintilie**, A. Asandulesei, C. Trifanov, G. Romanescu) – Remote sensing and geophysical survey inside the ancient city of Histria – preliminary data, http://geography.uaic.ro/SIG2017/	2017			**10**
			International Symposium "Geographic Information System & Remote Sensing", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 27-28 September, 2017 (C. Trifanov, G. Romanescu, **A. Mihu-Pintilie,** C. C. Stoleriu, M.Mierla) – Costal dynamics of the Danube Delta: spatial planning and time balancing actions, http://geography.uaic.ro/SIG2017	2017			**10**
			International Symposium "Geographic Information System & Remote Sensing", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iaşi, 27-28 September, 2017 (A. Urzica, C. C. Stoleriu, , **A. Mihu-Pintilie,** G. Romanescu) – Using GIS technics for validation the flood areas existing in the emergency plans. Case study: Baseu catchment area, Romania, http://geography.uaic.ro/SIG2017	2017			**10**

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activităţi	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			3rd International Scientific Conference GEOBALCANICA, 20-21 May, 2017, Scopje, Republic of Macedonia (G. Romanescu, C.C. Stoleriu, **A. Mihu-Pintilie**) – Geomorphologic map of the 1st Mutnaya River, Kamchatka, Russia. http://geobalcanica.org/wp-content/2017	2017			**10**
			4ème colloque de l'AFGP - Ville durable: milieu physique et gouvernance territoriale, 3-5 Octobre, 2017, Tanger, Maroc (**A. Mihu-Pintilie)** – Des investigations géo-archéologiques des zones humides et des habitats en eau profonde. Étude de cas : la plaine inondable du Prut (Roumanie), https://physio-geo.revues.org/5187?file=1	2017			**10**
			Field School at Bolgar State Historical and Archaeological UNESCO Museum-Reserve, 21 August – 03 Septembrie, 2017, Republica Tatarstan, Federaţia Rusă (**A. Mihu-Pintilie**) – The legendary Island of Peuce – myth or reality? New geoarchaeological evidence of its existence on the territory of Danube Delta, http://archtat.ru/en/arch-school/	2017			**10**
			The 3rd International Conference Environment and Sustainable Development of Territories: Ecological Challenges of the 21st century, Kazan, Russian Federation, 27 – 29 September 2017. (I.C. Nicu, A. Asăndulesei, **A. Mihu-Pintilie,** G. Romanescu) – Evaluation of landslide susceptibility using frequency ratio and Analytic Hierarchy Process applied to cultural heritage assessment. https://kpfu.ru/ecokazan2017	2017			**10**
			Funeral culture from 7-5 Centuries at Lower Danube, Marburg, Germany, 30 November – 02 December, 2017 (V. Istrate, A. Mihu-Pintilie, E. Teleaga) – Paleoenvironment of Hallstatt archaeological sites from Eastern Romanian Subcarpathians	2017			**10**
		în calitate de speaker (prezentare orala), discussant: nationala: 5 puncte pentru fiecare activitate	0				**0**
	8. Lucrări ştiinţifice în rezumat	în reviste cotate *Web of Science,* Clarivate Analytics, cu factor de impact: (20 x AIS + 5 puncte) / număr autori	0				**0**
	9. Profesor invitat la universităţi, centre şi institute de cercetare (la iniţiativa probata a instituţiei gazdă)	în străinătate: 25 puncte pentru fiecare activitate	0				**0**
		în ţară: 10 puncte pentru fiecare activitate	0				**0**
	10. Poziţii de conducere în organizaţii stiintifice ori profesionale	internaţionale: 20 puncte / organizaţie;	0				**0**
		naţionale: 5 puncte / organizaţie	Director Sucursala Iasi - Regiunea de NORD-EST - Asociatia Romana de Limnogeografie - https://www.limnology.ro/Ro/Despre%20noi.html				**5**
	11. Membru al Academiei Române şi al academiilor din străinătate	Membru al Academiei Române: 100 puncte;	0				**0**
		Membru al Academiilor din străinătate (exclusiv academii care acceptă calitatea de membru contra unei taxe): 500 puncte;	0				**0**
	12. Editor, membru în echipa editorială la (se va pune o singura data pentru fiecare perioada de 5 ani):	Reviste cotate *Web of Science, Clarivate Analytics* : Editor: 20 puncte activitate	**Guest Editor:** Special Issue "Improving Flood Risk Map Accuracy on Flood Risk Management". Water Journal (ISSN 2073-4441) - an 2021 -https://www.mdpi.com/journal/water/special_issues/flood_risk_management	2021			**20**
			Guest Editor: Special Issue "Cultural Heritage and Natural Disasters". Sustainability Journal (ISSN 2071-1050); Section "Sustainability of Culture and Heritage". - an 2020 - https://www.mdpi.com/journal/sustainability/special_issues/CHND	2020			**20**
		Reviste cotate *Web of Science, Clarivate Analytics* : Membru în echipa editorială: 15 puncte/ activitate	Membru în comitetul ştiinţific / echipa editoriala al jurnalului Acta Geobalcanica / Proceedings of International Scientific Conference Geobalcanica, Republic of Macedonia.http://geobalcanica.org/international-scientific-committee/	2018			**15**
		Anale UAIC, reviste UAIC, reviste indexate BDI: Editor: 0.5 puncte/ activitate	0				**0**
		Anale UAIC, reviste UAIC, reviste indexate BDI: Membru în echipa editorială: 0.1 puncte/ activitate	0				**0**
	13. Referent (peer-reviewer)	Reviste de specialitate indexate Web of Science, Clarivate	Yalcin, E. (2020). Assessing the impact of topography and land cover data resolutions on two-dimensional HEC-RAS hydrodynamic model simulations for urban flood hazard analysis. Nat Hazards 101, 995–1017. https://doi.org/10.1007/s11069-020-03906-z	2020			**0.1**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
		Analytics: 0.1 puncte / activitate	Lafrenz Samuels, K.; Platts, E.J. (2020). An Ecolabel for the World Heritage Brand? Developing a Climate Communication Recognition Scheme for Heritage Sites. Climate, 8, 38. https://doi.org/10.3390/cli8030038	2020			**0.1**
			Wu, B.; Zhu, W.; Yan, N.; Xing, Q.; Xu, J.; Ma, Z.; Wang, L. (2020). Regional Actual Evapotranspiration Estimation with Land and Meteorological Variables Derived from Multi-Source Satellite Data. Remote Sens., 12, 332. https://doi.org/10.3390/rs12020332	2020			**0.1**
			Chen, D.; Xu, X.; Sun, Z.; Liu, L.; Qiao, Z.; Huang, T. (2020). Assessment of Urban Heat Risk in Mountain Environments: A Case Study of Chongqing Metropolitan Area, China. Sustainability, 12, 309. https://doi.org/10.3390/su12010309	2020			**0.1**
			Yan, D.; Huang, C.; Ma, N.; Zhang, Y. (2020). Improved Landsat-Based Water and Snow Indices for Extracting Lake and Snow Cover/Glacier in the Tibetan Plateau. Water, 12, 1339. https://doi.org/10.3390/w12051339	2020			**0.1**
			Viterbo, F.; Read, L.; Nowak, K.; Wood, A.W.; Gochis, D.; Cifelli, R.; Hughes, M. (2020). General Assessment of the Operational Utility of National Water Model Reservoir Inflows for the Bureau of Reclamation Facilities. Water, 12, 2897. https://doi.org/10.3390/w12102897	2020			**0.1**
			Pandey, V.P.; Sharma, A.; Dhaubanjar, S.; Bharati, L.; Joshi, I.R. (2019). Climate Shocks and Responses in Karnali-Mahakali Basins, Western Nepal. Climate, 7, 92. https://doi.org/10.3390/cli7070092	2019			**0.1**
			Perry, J. (2019). Climate Change Adaptation in Natural World Heritage Sites: A Triage Approach. Climate, 7, 105. https://doi.org/10.3390/cli7090105	2019			**0.1**
			Monterroso-Checa, A. (2019). Geoarchaeological Characterisation of Sites of Iberian and Roman Cordoba Using LiDAR Data Acquisitions. Geosciences 2019, 9, 205. https://doi.org/10.3390/geosciences9050205	2019			**0.1**
			Fonley, M.; Mantilla, R.; Curtu, R. (2019). Doing Hydrology Backwards—Analytic Solution Connecting Streamflow Oscillations at the Basin Outlet to Average Evaporation on a Hillslope. Hydrology, 6, 85. https://doi.org/10.3390/hydrology6040085	2019			**0.1**
			Tran, T.V.; Tran, D.X.; Myint, S.W.; Latorre-Carmona, P.; Ho, D.D.; Tran, P.H.; Dao, H.N. (2019). Assessing Spatiotemporal Drought Dynamics and Its Related Environmental Issues in the Mekong River Delta. Remote Sens., 11, 2742. https://doi.org/10.3390/rs11232742	2019			**0.1**
TOTAL ACTIVITATE DE CERCETARE							**2257.82**
I. ACTIVITATEA INSTITUTIONALA (20%)	**1.1.** Activități de promovare UAIC ; Caravana UAIC ; participare târguri, expoziții, evenimente instituționale	5 puncte pentru fiecare activitate / pe an	0				**0**
	1.2. Responsabil evaluări ARACIS	5 puncte / deplasare	0				**0**
	2. Organizare manifestări științifice (conferințe, congrese, colocvii) și școli de vară, demonstrabile cu link la pagina web	internaționale: coordonator: 15 puncte / activitate;	0				**0**
		membru comitet organizare: 5 puncte / activitate;	Field School at Bolgar State Historical and Archaeological UNESCO Museum-Reserve, Republic of Tatarstan, Russian Federation / ~150 participants / Russian Federation. Organizat de Khalikov Institute of Archaeology, Tatarstan Academy of Sciences; Institute of International Relations, History and Oriental Studies, Kazan Federal University /http://archtat.ru/en/archaeological-school/	2017			**5**
			5th International Scientific Conference & Expo GEOBALCANICA / ~200 participants / Sofia, Bulgaria. Organizat de Geobalcanica Society http://geobalcanica.org/wp-content/uploads/GBP/2019/GBP.2019.First.Pages.pdf	2019			**5**
			6th International Scientific Conference & Expo GEOBALCANICA / ~200 participants / Sofia, Bulgaria. Organizat de Geobalcanica Society http://geobalcanica.org/wp-content/uploads/GBP/2020/GBP.2020.First.Pages.pdf	2020			**5**
			7th International Scientific Conference & Expo GEOBALCANICA / ~200 participants / Sofia, Bulgaria. Organizat de Geobalcanica Society http://geobalcanica.org/wp-content/uploads/GBP/2021/GBP.2021.First.Pages.pdf	2021			**5**
			4th International Conference Water resources and wetlands / ~150 participants / Tulcea, Romania. Organizat de ARLG Romania. http://www.limnology.ro/wrw2018/committees.html	2018			**5**
			5th International Conference Water resources and wetlands / ~100 participants / Tulcea, Romania. Organizat de ARLG Romania.http://www.limnology.ro/wrw2020/committees.html	2021			**5**
		naționale: coordonator 10 puncte / activitate;	0				**0**
		membru comitet organizare: 3 puncte / activitate	0				**0**
	3. Responsabilități în cadrul Universității, facultăților și în cadrul departamentelor conexe activităților de cercetare	Rector: 50 puncte anual;	0				**0**
		Prorectori, Director CSUD, Director FC/ID/IFR: 45 puncte anual;	0				**0**
		Decani: 40 puncte anual;	0				**0**

Anexa nr. 1 Formularul de auto-evaluare a performanțelor, în vederea obținerii unei gradații de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Științe Exacte și Științe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activități	Anul publicării	AIS	Nr. Autori	Calcul punctaj
		Prodecani, Directori Departamente interdisciplinare, Director Școală Doctorală, Director ID, Director Centrul de Studii Europene, Grădina Botanică, Muzee, Stațiuni de Cercetare: 35 puncte anual;	0				**0**
		Director departament facultate: 35 puncte anual;	0				**0**
		Coordonator laborator, grup, colectiv: 10 puncte anual	Coordonator Laborator Geoarheologie, centrul Arheoinvest - Departamentul Științe Exacte și Științele Naturii - ICI-UAIC; https://iciuaic.ro/centrul-arheoinvest/	2019			**10**
			Coordonator Laborator Geoarheologie, centrul Arheoinvest - Departamentul Științe Exacte și Științele Naturii - ICI-UAIC; https://iciuaic.ro/centrul-arheoinvest/	2020			**10**
			Coordonator Laborator Geoarheologie, centrul Arheoinvest - Departamentul Științe Exacte și Științele Naturii - ICI-UAIC; https://iciuaic.ro/centrul-arheoinvest/	2021			**10**
	4. Responsabilități în cadrul Senatului Universității / Consiliului facultății / Consiliul departamentului	Senat: președinte - 50 puncte anual/ vicepreședinte - 45 puncte anual / președinte al unei comisii de specialitate - 20 puncte anual/ membru – 15 puncte anual	0				**0**
		Facultate: 10 puncte anual	0				**0**
		Departament: 5 puncte anual	0				**0**
	5. Membru în comisii ale universității avizate de Senat (Comisia de Etică, Comisia pentru managementul calității etc.)	10 puncte annual / comisie	Membru în comisia / grupul de lucru pentru înființarea Școlii Doctorale ICI	2021			**10**
	6. Membru în comisii concurs în vederea ocupării un post didactic ori de cercetare în învățământul universitar	5 puncte / comisie	Membru în Comisia de concurs pentru pozi ția 17 - Postul cercetator stiintific (ICI-DEP Stiinte) cf. Deciziei nr. 1435 din data de 11.12.2020	2020			**5**
			Membru în Comisia de concurs pentru Postul cercetator stiintific (ICI-DEP Stiinte, CERNESIM)	2021			**5**
	7. Membru comisii de doctorat (admitere, îndrumare și susținere publică)	străinătate: 5 puncte pentru fiecare activitate;	0				**0**
		țară: 2 puncte pentru fiecare activitate;	CSRD - Tutorat doctorat MIFTODE E. IOANA DELIA - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2018			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului, 2 referate și prezentarea tezei pentru drd. MIFTODE E. IOANA DELIA (4 activități)	2017-2018			**8**
			CSRD - Tutorat doctorat PASCAL C. ELENA MĂDĂLINA căs. TURCU - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2018			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului, 2 referate și prezentarea tezei pentru drd. PASCAL C. ELENA MĂDĂLINA căs. TURCU (4 activități)	2017-2018			**8**
			CSRD - Tutorat doctorat MOISII ANDREEA-MADALINA -Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2018			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului și a 2 referate pentru drd. MOISII ANDREEA-MADALINA (3 activități)	2017-2018			**6**
			CSRD - Tutorat doctorat TRIFANOV I. CRISTIAN - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2021			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului și a 2 referate pentru drd. TRIFANOV I. CRISTIAN (3 activități)	2017-2021			**6**
			CSRD - Tutorat doctorat GHINDĂOANU I. VASILE BOGDAN - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2021			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului și a 2 referate pentru drd. GHIND ĂOANU I. VASILE BOGDAN (3 activități)	2017-2021			**6**
			CSRD - Tutorat doctorat CÎMPIANU I. CĂTĂLIN - IOAN - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2017-2021			**2**
			Analiza și participare ca membru în comisia de susținere a PCS-ului și a 2 referate pentru drd. CÎMPIANU I. CĂTĂLIN - IOAN (3 activități)	2017-2021			**6**
			CSRD - Tutorat doctorat CIURTE V. DAN LUCIAN - Faculatea de Geografie si Geologie, Departamentul de Geografie, Școala Doctorala de Geoștiințe, UAIC	2018-2021			**2**

Anexa nr. 1 Formularul de auto-evaluare a performanţelor, în vederea obţinerii unei gradaţii de merit
Institutul de Cercetări Interdisciplinare – ICI UAIC
Departamentul de Ştiinţe Exacte şi Ştiinţe ale Naturii – Centrul ARHEOINVEST
CS III dr. MIHU-PINTILIE ALIN
Perioada raportată 1.01.2017-31.12.2021

CRITERIUL	DESCRIPTORI	PUNCTAJUL ACORDAT	Lucrări / activităţi	Anul publicării	AIS	Nr. Autori	Calcul punctaj
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 2 referate pentru drd. CIURTE V. DAN LUCIAN (3 activităţi)	2018-2021			**6**
			CSRD - Tutorat doctorat PAVELUC Ghe. LARISA ELENA - îFaculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2018-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 2 referate pentru drd. PAVELUC Ghe. LARISA ELENA (3 activităţi)	2018-2021			**6**
			CSRD - Tutorat doctorat NEPOTU C. GRIGORE - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2018-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 2 referate pentru drd. NEPOTU C. GRIGORE (3 activităţi)	2018-2021			**6**
			CSRD - Tutorat doctorat HUTANU I. ELENA - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2018-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 2 referate pentru drd. HUTANU I. ELENA (3 activităţi)	2018-2021			**6**
			CSRD - Tutorat doctorat GHERGHEL I. IULIAN - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2018-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 2 referate pentru drd. GHERGHEL I. IULIAN (3 activităţi)	2018-2021			**6**
			CSRD - Tutorat doctorat LINU VASILE - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2019-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului şi a 1 referat pentru drd. LINU VASILE (3 activităţi)	2019-2021			**6**
			CSRD - Tutorat doctorat URZICĂ ANDREI - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2018-2021			**2**
			Analiza şi participare ca membru în comisia de susţinere a PCS-ului pentru drd.URZIC Ă ANDREI (1 activitate)	2018-2021			**2**
			CSRD - Tutorat doctorat STĂUCEANU T.I. MARINA - Faculatea de Geografie si Geologie, Departamentul de Geografie, Şcoala Doctorala de Geoştiinţe, UAIC	2020-2021			**2**
	8. Proiecte pentru mobilităţi de tip grant	coordonator: 20 puncte x valoarea proiectului / 500.000 Euro	0				**0**
		membru: 10 puncte x valoarea proiectului / 500.000 Euro / numărul membrilor echipei	0				**0**
TOTAL ACTIVITATE INSTITUŢIONALĂ							**186**
TOTAL PUNCTAJ							**2443.82**

Semnătura