ANEXA 2

STANDARDE MINIMALE PE DOMENII PENTRU FUNCŢIA DE CERCETARE : CS III

Conform cu Hotărârea Senatului Universităţii „Alexandru Ioan Cuza” din Iaşi
Nr. 35 din data de 22.11.2018

CS Dr. Alin MIHU-PINTILIE

DOMENIUL: ISTORIE – ARHEOINVEST (INSTITUTUL DE CERCETĂRI INTERDISCIPLINARE, DEPARTAMENTUL DE ŞTIINŢE)

Criterii pentru funcţia de CS III
Criteriul 1. 4 articole publicate în reviste recunoscute CNCS (categoria A sau B) sau în volume de studii publicate la edituri recunoscute CNCS (categoria A sau B). **Criteriul 2.** Teza de Doctorat publicată în editură recunoscută (categoria A sau B). **Criteriul 3.** Membru în echipa unui proiect de cercetare cu finanţare obţinută prin competiţie.
Criteriul 1. 50 articole publicate în reviste recunoscute CNCS (categoria A sau B) sau în volume de studii publicate la edituri recunoscute CNCS (categoria A sau B).
[1] 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 **Impact Factor: 3.406**
[2] 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 **Impact Factor: 0.671**
[3] 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 **Impact Factor: 0.671**
[4] 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 theSummer of 2010: Siret Basin (NE Romania) Case Study. Water, 10(2), 216. https://10.3390/w10020216 **Impact Factor: 2.069**
[5] 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 **Impact Factor: 0.671**

[6] 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 **Impact Factor: 0.671**

[7] 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. **Impact Factor: 1.135**

[8] 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 **Impact Factor: 2.174**

[9] 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 **Impact Factor: 0.544**

[10] 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 **Impact Factor: 1.412**

[11] 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 **Impact Factor: 1.765**

[12] 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 **Impact Factor: 1.232**

[13] 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 **Impact Factor: 1.232**

[14] Stoleriu C. C., Romanescu G., Romanescu A. M., Mihu-Pintilie A. (2015). Morpho-bathymetrical conditions and the silting rate in Stanca-Costesti reservoir (Romania), Wulfenia Journal, 22(2): 451-70, **Impact Factor: 0.294.**

[15] 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 **Impact Factor: 2.255**

[16] 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, N.Y., 14(5): 330-7, https://doi.org/10.1089/vbz.2013.1405 **Impact Factor: 2.298**

[17] 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 **Impact Factor: 0.630**

[18] Romanescu G., Mihu-Pintilie A., Carboni D. 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, 2019, 12(2): 25-45, WOS:000450496600003

[19] Istrate V., Mihu-Pintilie A., Lupascu A., Hajdas I., Teleaga E. – Paleoenvironment data and vegetation history from a small mesotrophic site in the Curvature Subcarpathians. Case study: Ink quaking bog, Romania. In: GEOBALCANICA Conferences Proceedings, 2019, 4:79–87. http://geobalcanica.org/

[20] Cimpianu C.I., Mihu-Pintilie A. – Mapping floods using open source data and software – Sentinel-1 and ESA. Snap. In: GEOBALCANICA Conferences Proceedings, 2018, 4:521–531. http://geobalcanica.org/

[21] 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. http://geobalcanica.org/

[22] Urzica A., Mihu-Pintilie A., Hutanu E., Ghindaoanu V.B., Albu L.M. – Using GIS methods for modelling exceptional flood events in Baseu river basin, NE Romania. In: GEOBALCANICA Conferences Proceedings, 2018, 4:463–473. http://geobalcanica.org/

[23] Balazsi A., Pacurar F., Mihu-Pintilie A., Konold W. – 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

[24] Romanescu G., Mihu-Pintilie A., Constantin Stoleriu, C. – The Pond of God: the largest landslide-dammed lake in Romania. In: Water resources and wetlands, Ed.: P. Gâştescu, P. Breţcan, Conferences Proceedings, 2018, 4: 86-94, ISSN 2285-7923. https://www.limnology.ro/wrw2018/programme.html

[25] A. Cruceanu, G. M. Cojoc, D. G. Cozma, I. Muntele, A. Mihu-Pintilie - 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

[26] D. G. Cozma, A. Cruceanu, G. M. Cojoc, A. Mihu-Pintilie, I. Muntele - The factorial analysis of physico-chemical indicators in Bistrita's upper hydrographic basin, In: SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, 2015, ISSN 1314-2704, WOS:000371663400080

[27] A. Mihu-Pintilie, M. Paiu, I. G. Breabăn, G. Romanescu – Status of water quality in Cuejdi hydrographic basin from Eastern Carpathian, Romania, In: SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 2014, 14(1): 639-46, ISSN 1314-2704, https://doi.org/10.5593/sgem2014B31.

[28] A. Mihu-Pintilie, G. Romanescu, C. C. Stoleriu, I. C. Nicu, A. Asăndulesei, E. Schmaltz – Natural dam lakes from Cuejdiu watershed (Stânișoarei Mountains) – non-invasive methods used for bathymetric maps, In: Water resources and wetlands, Ed.: P. Gâştescu, W. Marszelewski, P. Breţcan, Conferences Proceedings, Târgovişte, 2014, 3: 130-7, ISSN 2285-7923. BCI:BCI201700834368

[29] C. Stoleriu, O. Stoleriu, A. Mihu-Pintilie – 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.

[30] I. G. Breabăn, M. Paiu, A. Mihu-Pintilie, I. Cretescu – Using multivariate statistical methods to assess drinking water quality from urban water supply in Iași city, Romania, In: SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 2014, 14(1): 815-22, ISSN 1314-2704,

https://doi.org/10.5593/sgem2014B31.

[31] Trifanov C., Mihu-Pintilie A., Mierla M. – 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. Acta Geobalcanica, 2019, 5(2): 93-101 https://doi.org/10.18509/AGB.2019.11

[32] Urzica A., Hutanu E., Pricop C., Mihu-Pintilie A. – GIS modeling from dam reconstruction. Case study: Nichiteni Dam, Botosani County, Conference Proceedings: Air and Water Components of the Environments, 2019, 26, 261-270, https://doi.org/10.24193/AWC2019_26

[33] Mihu-Pintilie A., Stoleriu C.C. – In Memoriam: Professor Dr. Gheorghe Romanescu. Acta Geobalcanica, 2019, 5(2): 43-46. https://doi.org/10.18509/AGB.2019.06

[34] Romanescu, G., Carboni D., Mihu-Pintilie A., Stoleriu, C.C., Efros V. – Streams and salt-water sources: Ethnomanagement, current management and saltscape in the Moldavian area (catchments of Siret and Prut, Romania). Acta Geobalcanica, 2018, 4(2): 85-103 : https://doi.org/10.18509/AGB.2018.10

[35] A. Mihu-Pintilie, G. Romanescu – Morphometric and morphological suitability of the relief from the Crucii Lake basin (Stânişoarei Mountains), In: Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2011, 3: 305-13, ISSN:. 2067-743X.

[36] A. Mihu-Pintilie, G. Romanescu - Determining the potential hydrological risk associated to maximum flow in small hydrological sub-basin with torenttial character of the river Bahlui, In: Present environment and sustainable development, Conferences Proceedings, Iaşi, 2011, 5(2): 255-66, ISSN: 1843-5971.

[37] A. Mihu-Pintilie, G. Romanescu, C. C. Stoleriu – Morpho-bathymetric parameters of recess Crucii Lake (Stânişoarei Mountains), In: Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2012, 4: 445-52, ISSN:.2067-743X.

[38] G. Romanescu, A. Mihu-Pintilie, C. C. Stoleriu, A. M. Romanescu – Present state of trophic parameters of the main lakes from Siret and Pruth watersheds, In: Water resources and wetlands, Ed.: P. Gâştescu, W. Lewis Jr., P. Breţcan, Conferences Proceedings, Târgovişte, 2012, 2: 33-8, ISBN 978-606-605-038-8.

[39] I. C. Nicu, A. Mihu-Pintilie – Hydro-geomorphological risk analysis models in experimental river basins. Case study: Băiceni-Cucuteni Museum gully (Oii Valley watershed), In: Luc. Sem. Geo. “Dimitrie Cantemir”, Iaşi, 2012, 34: 15-22, ISSN 1222-989X.

[40] I. Minea, A. Mihu-Pintilie, M. Iosub, O. Hapciuc – Prelimninary evaluation on the ration between the surface and underground river supply in Eastern Romania, In: Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2014, 6: 150-7, ISSN:. 2067-743X.

[41] A. Mihu-Pintilie, G. Romanescu, C. C. Stoleriu, O. Stoleriu - Ecological features and conservation proposal for the largest natural dam lake in the Romanian Carpathians – Cuejdel Lake, Int. J. of Conservation Sci., 2014, 5(2): 243-52, ISSN 2067-533X.

[42] R. G. Pîrnău, A. Mihu-Pintilie, G. Bodi, A. Asăndulesei – Ground Penetrating Radar as noninvasive method used in soil science and archaeology, Soil Forming Factors and Processes from the Temperate Zone, 2014, 13: 15-31, Online: www.soilscience.ro

[43] A. Mihu-Pintilie, G.Romanescu, C. C.Stoleriu, I. G. Breaban - Physico-Chemical Parameters in Mountain Freshwater: Cuejdi River from Eastern Carpathians, Romania, Key Engineering Materials, 2015, 660: 257-261

[44] A. Mihu-Pintilie, A. Asăndulesei, C.C. Stoleriu, G. Romanescu - GIS methods for assessment of hydrogeomorphic risk and anthropogenic impact which affect the archaeological sites. Case study:

Dealul Mare archaeological site, Moldavian Plateau (Romania), Acta Geobalcanica (2016) 2(1):35-43, DOI: http://dx.doi.org/10.18509 /AGB.2016.04
[45] M. Pascal, G. Romanescu, A. Mihu-Pintilie, C.C. Stoleriu – Wetlands landscape changes in common floodplain of Jijia-Prut rivers analyzing the variation of water body surfaces, In: Water resources and wetlands, Ed.: P. Gâştescu, P. Breţcan, Conferences Proceedings, 2016, 3: 198-205, ISSN 2285-7923
[46] Romanescu G., Mihu-Pintilie A., Trifanov C., Stoleriu C.C. - The variations of physico-chemical parameters during summer in Lake Erenciuc from the Danube Delta (Romania), Limnological Review, 2018, 18(1): 21–29, https://doi.org/10.2478/limre-2018-0003
[47] C. D. Lesenciuc, A. Mihu-Pintilie, I. C. Nicu, D. Condorachi – Caracteristici geomorfologice ale lacului Iezer din Obcina Feredeului, In: Resursele de apă din România. Vulnerabilitate la presiunile antropice, Ed.: P. Gâștescu, P. Brețcan, Târgoviște, 2010, 1: 283-8, ISBN 978-606-8042-65-7.
[48] Mihu-Pintilie, C. Stoleriu, G. Romanescu - Lacul de baraj natural Cuejdel din Munții Stânișoarei, Luc. Sim. Nat. Geo., Târgu Neamț, 2014, ISBN 978-973-0-16441-1.
[49] G. Romanescu, C. C. Stoleriu, A. Mihu-Pintilie - Lacul de baraj natural Roșu din Munții Hășmaș, Luc. Sim. Nat. Geo., Târgu Neamț, 2014, ISBN 978-973-0-16441-1.
[50] R. G. Pirnau, B. Roșca, C. V. Patriche, A. Asăndulesei, G. Bodi, A. Mihu-Pintilie - Contribuţii ale pedologiei la reconstituirea peisajului arheologic preistoric: proiectul PROSPECT, Luc. Simp. Nat. ”Conexiuni interdisciplinare în geoștiințe”, Vol. omagial, 59-62, http://home.acadiasi.ro
Criteriul 2. Teza de Doctorat publicată în editură recunoscută (categoria A sau B).
Mihu-Pintilie A. (2018). Natural Dam Lake Cuejdel from Stânișoarei Mountains, Eastern Carpathians. A Limnogeographical Study. Switerland, Springer, pp. 245. ISBN 978-3-319-77212-7, Online ISBN 978-3-319-77213-4, https://doi.org/10.1007/978-3-319-77213-4
Criteriul 3. Membru în echipa a **două proiect de cercetare** cu finanţare obţinută prin competiţie.
[1] Proiect Parteneriate, PN-II-PT-PCCA-2013-4-2234, nr. 314 din 01/07/2014, Investigaţii non-destructive în situri arheologice complexe. Un model integrat de cercetare aplicată a patrimoniului cultural imobil (PROSPECT) (director CS. dr. A. Asăndulesei) – **membru**
[2] Grant intern UAIC: GI-UAIC-2018-01 , Geoarchaeological approaches in alluvial environments using GIS techniques. An integrated applied research model for Eneolithic settlements from Moldavian Plain – acronim WATERPAST – **director proiect**

CS Dr. Alin MIHU-PINTILIE

DOMENIUL: DEPARTAMENTUL INTERDISCIPLINAR ŞTIINŢE, UAIC

Criterii pentru funcţia de CS III
Criteriul 1. Minim 3 articole în domeniul postului, publicate în calitate de autor principal, cu AIS ≥ 1 sau minim 6 articole în domeniul postului, publicate în calitate de autor principal, citate în reviste cu AIS ≥ 0.5. **Criteriul 2.** Suma AIS din toate publicaţiile în calitate de autor principal ale candidatului şi a publicaţiilor cu AIS ≥ 0.5 care citează articole publicate în calitate de autor principal de către candidat să fie ≥ 5.

Criteriul 1. Minim 6 articole în domeniul postului, publicate în calitate de autor principal, citate în reviste cu AIS ≥ 0.5.*(autor principal); **(autor corespondent)

[1] 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 (**AIS: 0.422**)
Citat în: 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, 59, 1115-1134. https://10.1016/j.scitotenv.2018.12.397 (**AIS: 1.032**).
Citat în: 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 (**AIS: 0.872**).

[2] 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 (**AIS: 0.343**)
Citat în: 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 (**AIS: 0.872**).

[3] ***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 (**AIS: 0.345**)
Citat în: 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, 774-785. DOI: 10.1016/j.jhydrol.2018.12.070 (**AIS: 1.097**).

[4] ***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 **(AIS: 0.117)**
Citat în: Komínková, D., Nábělková, J. & Vitvar, T. (2016). Effects of combined sewer overflows and storm water drains on metal bioavailability in small urban streams (Prague metropolitan area, Czech Republic). J Soils Sediments., 16: 1569. https://doi.org/10.1007/s11368-015-1327-8 (**AIS: 0.587**).

[5] ***Mihu-Pintilie A.,** G. Romanescu (2011) Determining the potential hydrological risk associated to maximum flow in small hydrological sub-basin with torenttial character of the river Bahlui, Present environment and sustainable development, 5(2): 255-66, ISSN: 1843-5971.
Citat în: Romanescu G., Stoleriu C.C. (2017). Exceptional floods in the Prut basin, Romania, in the context of heavy rains in the summer of 2010. Nat. Hazards Earth Syst. Sci., 17, 381–396. https://doi.org/10.5194/nhess-17-381-2017 (**AIS: 0.795**).
Citat în: Mierla, M., Romanescu G., Nichersu I., Grigores I. (2015) Hydrological Risk Map for the Danube Delta-A Case Study of Floods Within the Fluvial Delta. IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING, 8, 98-104. https://doi.org/10.1109/JSTARS.2014.2347352 (**AIS: 0.707**).

[6] ***Mihu-Pintilie A.,** A. Asăndulesei, C.C. Stoleriu, G. Romanescu (2016). GIS methods for assessment of hydrogeomorphic risk and anthropogenic impact which affect the archaeological sites. Case study: Dealul Mare archaeological site, Moldavian Plateau (Romania), Acta

Geobalcanica, 2(1):35-43, DOI: http://dx.doi.org/10.18509 /AGB.2016.04
Citat în: 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 (**AIS: 0.872**).
Citat în: Nicu I.C., A. Asăndulesei (2018), GIS-based evaluation of diagnostic areas in landslide susceptibility analysis of Bahluieț River Basin (Moldavian Plateau, NE Romania). Are Neolithic sites in danger? Geomorphology, 314, 27-41. https://doi.org/10.1016/j.geomorph.2018.04.010 (**AIS: 1.015**).

Criteriul 2. Suma AIS din toate publicaţiile în calitate de autor principal ale candidatului şi a publicaţiilor cu AIS ≥ 0.5 care citează articole publicate în calitate de autor principal de către candidat să fie ≥ 5.

***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 (**AIS: 0.872**)

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 (**AIS: 0.117)**

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 (**AIS: 0.422**)
Citat în: 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, 59, 1115-1134. https://10.1016/j.scitotenv.2018.12.397 (**AIS: 1.032**).
Citat în: 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 (**AIS: 0.872**).

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