

Dr. Mihu-Pintilie Alin - Lista de lucrări științifice:

Publicații (rezumat)

Lucrări științifice: 21 (total)

• Din care: 9 publicații cotate ISI (4 în jurnale cotate ISI; 5 în jurnale ale conferințelor cotate ISI), 9 în jurnale indexate BDI (INSPEC, ACM, DBLP), 3 publicații neindexate.

Articole in extenso în jurnale indexate *Web of Science* – ISI (cu factor de impact)

1. C. C. Stoleriu, G. Romanescu, A. M. Romanescu, **A. Mihu-Pintilie**, - *Morpho-bathymetrical conditions and the silting rate in Stanca-Costesti reservoir (Romania)*, Wulfenia Journal, 2015, 22(2): 451-70, Impact Factor: 0.294.
2. G. Romanescu, O. Bounegru, C. C. Stoleriu, **A. Mihu-Pintilie**, C. I. Nicu, A. Enea, C. O. Stan – *The ancient legendary island of PEUCE – myth or reality?*, Journal of Archaeological Science, 2015, 53(1): 521-35, Impact Factor: 2.139.
3. E. L. Ludu (Oşlobanu), **A. Mihu-Pintilie**, D. Aniță, A. Aniță, S. Lecollinet, G. Săvuță – *West Nile virus reemergence in Romani: a serologic survey in host species*, Vector-Borne and Zoonotic Diseases, N.Y., 2014, 14(5): 330-7, Impact Factor: 2.531.
4. **A. Mihu-Pintilie**, G. Romanescu, C. C. Stoleriu – *The seasonal changes of the temperature, pH and dissolved oxygen in the Cujdel Lake, Romania*, Carpathian Journal of Earth and Environmental Sciences, B.M., 2014, 9(2): 113-23, Impact Factor: 0.727

Articole in extenso în jurnale indexate *Web of Science* – Proceedings ISI (fără factor de impact)

1. **A. Mihu-Pintilie**, M. Paiu, I. G. Breabăn, G. Romanescu – *Status of water quality in Cujdi hydrographic basin from Eastern Carpathian, Romania*, In: SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 2014, 14(1): 639-46, ISSN 1314-2704, DOI: 10.5593/sgem2014B31.
2. C. Stoleriu, O. Stoleriu, **A. Mihu-Pintilie** – *Scientific and tourist value of natural dam lakes in the Carpathian Mountains (Romania). Case study: Red, Cujdel and Iezerul Sadovei Lakes*, In: SGEM – Ecology and Environmental Protection, Conferences Proceedings, Albena, 2014, 14(2): 625-32, ISSN 1314-2704, DOI: 10.5593/sgem2014B31.
3. 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, DOI: 10.5593/sgem2014B31.
4. 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, In press.
5. 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, In press.

Articole in extenso în jurnale indexate în baze de date internaționale/naționale (BDI)

1. **A. Mihu-Pintilie**, G. Romanescu – *Morphometric and morphological suitability of the relief from the Crucii Lake basin (Stânișoarei Mountains)*, In: Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2011, 3: 305-13, ISSN: 2067-743X.
2. **A. Mihu-Pintilie**, G. Romanescu - *Determining the potential hydrological risk associated to maximum flow in small hydrological sub-basin with torrential character of the river Bahlui*, In: Present environment and sustainable development, Conferences Proceedings, Iași, 2011, 5(2): 255-66, ISSN: 1843-5971.

3. **A. Mihu-Pintilie**, G. Romanescu, C. C. Stoleriu – *Morpho-bathymetric parameters of recess Crucii Lake (Stânișoarei Mountains)*, In: Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2012, 4: 445-52, ISSN:2067-743X.
4. 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. Gâștescu, W. Lewis Jr., P. Brețcan, Conferences Proceedings, Târgoviște, 2012, 2: 33-8, ISBN 978-606-605-038-8.
5. 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", Iași, 2012, 34: 15-22, ISSN 1222-989X.
6. I. Minea, A. Mihu-Pintilie, M. Iosub, O. Hapciuc – *Preliminary 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.
7. **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 – Cujele Lake*, Int. J. of Conservation Sci., 2014, 5(2): 243-52, ISSN 2067-533X.
8. **A. Mihu-Pintilie**, G. Romanescu, C. C. Stoleriu, I. C. Nicu, A. Asăndulesei, E. Schmaltz – *Natural dam lakes from Cujele watershed (Stânișoarei Mountains) – non-invasive methods used for bathymetric maps*, In: Water resources and wetlands, Ed.: P. Gâștescu, W. Marszelewski, P. Brețcan, Conferences Proceedings, Târgoviște, 2014, 3: 130-7, ISSN 2285-7923.
9. 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

Articole in extenso în jurnale științifice neindexate în baze de date

1. 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.
2. **Mihu-Pintilie**, C. Stoleriu, G. Romanescu - *Lacul de baraj natural Cujele din Munții Stânișoarei*, Luc. Sim. Nat. Geo., Târgu Neamț, 2014, ISBN 978-973-0-16441-1.
3. 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.

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