



LISTĂ DE LUCRĂRI

NUME ȘI PRENUME: CHELARIU OANA-ELENA

A. ARTICOLE ȘTIINȚIFICE PUBLICATE ÎN REVISTE INDEXATE ISI CU FACTOR DE IMPACT

1. Romanescu Gh., **Hapciuc O.E.**, Minea I., Iosub M. 2016, *Flood vulnerability assessment in the mountain-plateau transition zone. Case study for Marginea village (Romania)*, Journal of Flood Risk Management, (**Factor de impact: 2.483**), DOI: 10.1111/jfr3.12249. <http://onlinelibrary.wiley.com/doi/10.1111/jfr3.12249/abstract>
2. Romanescu Gh., **Hapciuc O.E.**, Sandu I., Minea I., Dascălița D., Iosub M. 2016, *Quality indicators for Suceava river*, Revista de Chimie, vol. 67(2), 245 – 249 (**Factor de impact: 1.232**) http://www.revistadechimie.ro/article_eng.asp?ID=4851
3. Romanescu Gh., Iosub M., Sandu I., Minea I., Enea A., Dascălița D., **Hapciuc O.E.** 2016, *Spatio-temporal analysis of the water quality of the Ozana river*, Revista de Chimie, vol 67(1), 42 – 47 (Factor de impact: 1.232). http://www.revistadechimie.ro/article_eng.asp?ID=4807
4. Enea A., **Hapciuc O.E.**, Iosub M., Minea I., Romanescu Gh. 2017, *Water quality assessment in three mountainous watersheds from Eastern Romania (Suceava, Ozana and Tazlău rivers)*, Environmental Engineering and Management Journal, vol 16(3), 605 - 614 (**Factor de impact: 1.334**). <http://eemj.eu/index.php/EEMJ/article/view/3211>

B. ARTICOLE ȘTIINȚIFICE PUBLICATE ÎN REVISTE INDEXATE ISI FĂRĂ FACTOR DE IMPACT

1. **Oana-Elena Hapciuc**, Gheorghe Romanescu, Ionut Minea, Marina Iosub, Andrei Enea, Ion Sandu, 2016, *Flood Susceptibility Analysis Of The Cultural Heritage In The Sucevita Catchment (Romania)*, International Journal of Conservation Science, vol 7, issue 2, pp. 501 – 510, http://ijcs.uaic.ro/public/IJCS-16-26_Hapciuc.pdf



C. ARTICOLE ȘTIINȚIFICE PUBLICATE ÎN VOLUMELE CONFERINȚELOR INDEXATE ISI

1. **Hapciuc O.E.**, Minea I., Romanescu Gh., Tomașciuc A.I. 2015, *Flash flood risk management for small basins in mountain-plateau transition zone. Case study for Sucevița catchment (Romania)*, International Multidisciplinary Scientific GeoConference – SGEM din Albena, Bulgaria, Conference Proceedings, Hydrology and Water Resources, vol 1, 301 – 308 pp, <http://www.sgem.org/sgemlib/spip.php?article5941>
2. Iosub M., Enea A., **Hapciuc O.E.**, Romanescu G., Minea I. 2014, *Flood risk assesment for the Ozana river sector corresponding to Leghin village (Romania)*, International Multidisciplinary Scientific Geoconferences, 17-26 iunie 2014 Bulgaria, 14th GeoConference on Water resources, Forest, Marine and Ocean Ecosystems, Conference Proceedings, Volume I, Hydrology and Water Resources, vol 1, 315-322 pp., ISBN 978-619-7105-13-1, ISSN 1314-2704, DOI: 10.5593/sgem2014B31; <http://sgem.org/sgemlib/spip.php?article4375>
3. Tomașciuc A.I., **Hapciuc O.E.**, Iașu C. 2015, *Assessing land-use changes in relation to urban sprawl, a case study of the periurban area of Suceava City, Romania*, International Multidisciplinary Scientific GeoConference – SGEM din Albena, Bulgaria, Conference Proceedings, Informatics, Geoinformatics and Remote Sensing, vol 2, 737 – 744, ISBN 978-619-7105-36-0 / ISSN 1314-2704, DOI:10.5593/SGEM2015/B22/S11.092
<http://www.sgem.org/sgemlib/spip.php?article5838&lang=en>
4. Tomașciuc A.I., Eva M., **Hapciuc O.E.**, Iașu C. 2016, *Spatial accessibility and public transport issues in post-socialist metropolitan areas: a case study of Suceava (Romania)*, International Multidisciplinary Scientific GeoConference – SGEM din Albena, Bulgaria, Conference Proceedings, Informatics, Geoinformatics and Remote Sensing, vol 3, 431 – 438 pp.
5. Tomașciuc A.I., Ursu A., **Hapciuc O.E.**, Iașu C., 2016, *The influence of natural factors on land-use changes in metropolitan area of Suceava, Romania (1980 – 2012)*, International Multidisciplinary Scientific GeoConference – SGEM din Albena, Bulgaria, Conference Proceedings, Informatics, Geoinformatics and Remote Sensing, vol 3, 527 – 534 pp.



6. Minea I., **Hapciuc O.E.**, Bănuț G., Jora I. 2016, *Trends and variations of the groundwater level in the north-eastern part of Romania*, International Multidisciplinary Scientific GeoConference – SGEM din Albena, Bulgaria, Conference Proceedings, Informatics, Geoinformatics and Remote Sensing, vol 1, 1053 – 1060.
7. **Hapciuc O.E.**, Iosub M., Tomașciuc A.I., Minea I., Romanescu Gh. 2016, *Identification of the potential risk areas regarding the floods occurrence within small mountain catchments*, Geobalcanica 2nd International Scientific Conference, 177 - 183.
8. Albu M., Stoleriu C.C., Enea A., Iosub M., **Hapciuc O.E.**, Romanescu Gh. 2016, *Geomorphologic risk assessment in Tecucel drainage basin, using GIS techniques*, Geobalcanica 2nd International Scientific Conference, 95 – 102.
9. Minea Ionuț, Iosub Marina, **Oana Elena Hapciuc**, Dan Buruiană 2017, *Identification of the potential flash flood risk areas in the Moldavian Plain (Romania)*, International Multidisciplinary Scientific GeoConference – SGEM 2017, vol 17, Issue 31, 403 – 410 pp. DOI: 10.5593/sgem2017/31/S12.051.
10. Iosub M., Tomașciuc A.I., **Hapciuc O.E.**, Enea A. 2016, *Flood risk analysis in Suceava city, applied for it's main river course*, Geobalcanica 2nd International Scientific Conference, 111 – 118.

D. ARTICOLE ȘTIINȚIFICE PUBLICATE ÎN REVISTE INTERNAȚIONALE INDEXATE BDI

1. Sfică L., Andrei A., Bărcăcianu F., Cojocaru Ș., Enea A., **Hapciuc O.E.**, Iosub M., Ichim P. 2013, *Analysis of snow-drifting vulnerability. application to Botoșani country*, Lucrările Seminarului Geografic Internațional "Dimitrie Cantemir", nr. 36, (no. 1)43 – 53.
2. Minea I., Mișu-Pintilie A, Iosub M., **Hapciuc O.E.** 2014, *Preliminary evaluation on the ratio between the surface and underground river supply in Eastern Romania*, Aerul și apa componente ale mediului, Edit. Presa Universitară Clujeană, Cluj-Napoca, 150-156, ISSN: 2067-743X, <http://aerapa.conference.ubbcluj.ro/>
3. Enea A., Romanescu Gh., Iosub M., Stoleriu C., **Hapciuc O.E.** 2014, *The relationship between the morphometric characteristics and river network of the Tazlău river basin, hierarchised*



according to the Horton-Strahler System, Water resources and wetland, 59 – 66, ISSN: 2285 – 7923, http://www.limnology.ro/water2014/proceedings/7_Enea.pdf

4. **Hapciuc O.E.**, Minea I., Iosub M., Romanescu G. 2015, *The role of the hydro-climatic conditions in causing high floods in the Sucevita river catchment*, Aerul și apa componente ale mediului, Edit. Presa Universitară Clujeană, Cluj-Napoca, 201-209, ISSN: 2067-743X, DOI: 10.17378/AWC2015_27 <http://aerapa.conference.ubbcluj.ro/>
5. Iosub M., Minea I., **Hapciuc O.**, Romanescu G. 2015, *The use of HEC-RAS modelling in flood risk analysis*, Aerul și apa componente ale mediului, Edit. Presa Universitară Clujeană, Cluj-Napoca, 315-322, ISSN: 2067-743X, DOI: 10.17378/AWC2015_42, <http://aerapa.conference.ubbcluj.ro/>
6. Iosub M., Iordache I., Enea A., **Hapciuc O.E.**, Romanescu Gh., Minea I. 2016, *Drought analysis in Ozana drainage basin*, Aerul și apa componente ale mediului, Edit. Presa Universitară Clujeană, Cluj-Napoca Cluj-Napoca, 392 – 399, <http://aerapa.conference.ubbcluj.ro/>
7. Chelariu Ciprian, Hapciuc Oana-Elena, 2017, *Geodiversity assessment of Moldova catchment in the mountain area*, Lucrările Seminarului Geografic "Dimitrie Cantemir" nr. 45, 5 – 14 pp.
8. Marina Iosub, Andrei Enea, Marian Albu, Ionut Minea, **Chelariu Oana Elena**, 2018, *Identifying flood-prone risk areas, using gis. Case study: Ozana drainage basin, Romania*, Geobalcanica 4nd International Scientific Conference, 531 – 539 pp, **DOI:** <http://dx.doi.org/10.18509/GBP.2018.58>.

E. TEZA DE DOTORAT

Analiza vulnerabilității și gestionarea riscului la inundații în bazinul hidrografic Sucevița

Facultatea de Geografie și Geologie, Iași, 17 februarie 2017. Conducător de doctorat: Prof. Univ. Dr. Gheorghe Romanescu, titlul de doctor obținut cu calificativul Excelent/Summa Cum Laude, în baza Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 4384 din 18.07.2017.

Data,

Semnătura,

CHELARIU OANA-ELENA