

LISTA DE LUCRĂRI

Lista de lucrări a candidatului structurată astfel:

- a) lista completă de lucrări, dintre care, în extras, lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii;

Articole în extenso în reviste cotate ISI – Science Citation Index Expanded (SCIE), Social Sciences Citation Index (SSCI), Web of Science: Arts & Humanities Citation Index (AHCI).

1. Stankov, U., Vasiljević, A. Đ., Jovanović, V., Kranjac, M., Vujičić, M. D., **Morar, C.** & Bucur, L. (2019). *Shared Aerial Drone Videos — Prospects and Problems for Volunteered Geographic Information Research*, Open Geosciences, 11(1), 462–470.

DOI: <https://doi.org/10.1515/geo-2019-0037>

<https://www.degruyter.com/document/doi/10.1515/geo-2019-0037/html>

Indexing: Web of Science - Science Citation Index Expanded (SCIE)

2. Lukić T., Lukić, A., Basarin, B., Micić, T., Pavić, D., Mesaroš, M., Marković, S. B., Milanović, M., Gavrilov, M. B., Vasiljević, A. Đ., Vujičić, M. D., **Morar, C.**, Sakulski, D., Dubovina, Z., Bartošek, T. (2019). *Rainfall erosivity and extreme precipitation in the Pannonian Basin – preliminary results*, Open Geosciences; 11(1), 664–681.

DOI: <https://doi.org/10.1515/geo-2019-0053>

<https://www.degruyter.com/document/doi/10.1515/geo-2019-0053/html>

Indexing: Web of Science - Science Citation Index Expanded (SCIE)

3. **Morar, C.**, Nagy, Gy., Dulca, M., Boros, L., & Sehida K. (2019). *Aspects Regarding the Military Cultural-Historical Heritage in the City of Oradea, Romania*, ANNALES – Annals for Istrian and Mediterranean Studies – Series Historia et Sociologia, 19(2), 303-322.

DOI: 10.19233/ASHS.2019.21

<https://zdjp.si/en/p/annalesshs/page/2/>

Indexing: Web of Science: Arts & Humanities Citation Index (AHCI)

4. **Morar, C.**, NAGY, Gy., Boros, L., Gozner, M., Niemets, L. & Sehida, K. (2021). *Heritage, Culture and Regeneration of the former Military Areas in the city of Oradea (Romania)*, Architektúra & urbanizmus, 55 (1-2), 76-87.

DOI: <https://doi.org/10.31577/archandurb.2021.55.1-2.6>

<https://www.architektura-urbanizmus.sk/2021/07/02/heritage-culture-and-regeneration-of-the-former-military-areas-in-the-city-of-oradea-romania/>

Indexing: Web of Science: Arts & Humanities Citation Index (AHCI)

5. **Morar, C.**, Lukić, T., Basarin, B., Valjarević, A., Vujičić, M. D., Niemets, L., Telebienieva, I., Boros, L., Nagy, Gy. (2021). *Shaping Sustainable Urban Environments by addressing the Hydrological Factors in the Landslide Occurrence: Ciuperca Hill (Oradea, Romania)*. International Journal of Environmental Research and Public Health, 18(9), 5022.

DOI: doi.org/10.3390/IJERPH18095022

<https://www.mdpi.com/1660-4601/18/9/5022>

Web of Science - Science Citation Index Expanded (SCIE) & Social Sciences Citation Index (SSCI)

6. Valjarević, V., **Morar, C.**, Živković, Z., Niemets, L., Kićović, D., Golijanin, J., Gocić, M., Nataša Martić Bursać, N. M., Stričević, L., Žiberna, I., Bačević, N., Milevski, I., Durlević, U. & Lukić, T. (2021). *Long Term Monitoring and Connection between Topography and Cloud Cover Distribution in Serbia*. Atmosphere, 12(8), 964.

DOI: doi.org/10.3390/ATMOS12080964

<https://www.mdpi.com/2073-4433/12/8/964>

Indexing: Web of Science - Science Citation Index Expanded (SCIE)

7. **Morar, C.**, Berman, L., Unkart, S. & Erdal, S. (2021). *Sustainable Brownfields Redevelopment in the European Union: An Overview of Policy and Funding Frameworks*. Journal of Environmental Health, 18(21), 11169.

DOI: 10.3390/ijerph182111169

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8290305/>

Indexing: Web of Science - Science Citation Index Expanded (SCIE)

8. Ponjiger, M. T., Tin L., Basarin, B., Maja, J., Wilby, R. L., Pavic, D., Mesaroš, M., Valjarevic, A., Milanovic, M. M. & **Morar, C.** (2021). *Detailed Analysis of Spatial-Temporal Variability of Rainfall Erosivity and Erosivity Density in the Central and Southern Pannonian Basin*. Sustainability, 13, 13355.

DOI: <https://doi.org/10.3390/su132313355>

<https://www.mdpi.com/2071-1050/13/23/13355>

Web of Science - Science Citation Index Expanded (SCIE) & Social Sciences Citation Index (SSCI)

9. **Morar, C.**, Tiba, Al., Basarin, B., Vujicic, M. D., Valjarevic, A., Niemets, L., Gessert, A., Jovanovic, T., Drugas, M., Grama, V., Stupariu, M., Stoica, A., Lukic, T. (2021). *Predictors of Changes in Travel Behavior during the COVID-19 Pandemic: The Role of Tourists' Personalities*. International Journal of Environmental Research and Public Health, 18(21), 11169.

DOI: 10.3390/ijerph182111169

<https://www.mdpi.com/1660-4601/18/21/11169>

Web of Science - Science Citation Index Expanded (SCIE) & Social Sciences Citation Index (SSCI)

10. Lukić, T., Ponjiger, T. M., Basarin, B., Sakulski, D., Gavrilov, M., Marković, S., Zorn, M., Komac, B., Milanović, M., Pavić, D., M. Mesaroš, M., Marković, N., Durlević, U., **Morar, C.** & Petrović A. (2021). *Application of Angot Precipitation Index in the Assessment of Rainfall Erosivity: Vojvodina Region Case Study (North Serbia)*. Acta geographica Slovenica, 61(2), 123–153.

DOI: 10.3986/AGS.8754

<https://ojs.zrc-sazu.si/ags/article/view/8754>

Web of Science - Science Citation Index Expanded (SCIE)

b) teza de doctorat;

Morar, C. (2012). *Turism și dezvoltare regională durabilă în zonele miniere defavorizate ale județului Bihor*, Universitatea din Oradea.

c) brevete de invenție și alte titluri de proprietate industrială și intelectuală;

d) cărți și capitole în cărți;

Cărți

1. **Morar, C.** (2013), *Turism și dezvoltare regională durabilă în zonele miniere defavorizate ale județului Bihor*, Editura Universității din Oradea (224 p.).

ISBN 978-606-10-1048-6;

2. Linc, R., **Morar, C.** & Baias, Ş. (2017). *Geografie. Ghidul aplicării de teren pentru anul I*, Editura Universității din Oradea (154 p.).

ISBN 978-606-10-1933-5

Capitole în cărți

1.Ilieş, Al., **Morar, C.**, Grama. V. (2014): cap. III: 3.4.1 (Ilieş & Morar), 3.4.2 (Ilieş & Morar), 3.4.3 (Ilieş & Grama): *Strategia națională la orizontul anilor 2030 și piața forței de muncă pentru geografi* (pag.34-42); în: Ianoș I. (ed.):, Reforma curriculara si piata forței de munca pentru domeniul Geografie, Editura Universitară București (171 p.)
ISBN 978-606-28-0149-6

Capitole publicate în volume colective

1.**Morar, C.** (2011), *Perspectives over Brownfield Definition and Concepts, in Regional development studies in Poland and Romania*, Editura Universității din Oradea, Romania (pp. 85-92)
ISBN 978-606-10-0504-8

2. **Morar, C.** Ilieş, D. C., Herman, G. & Baias Ş. (2011), *Contribution of various programs to the development of tourist Romanian-Hungarian cross-border territorial system*, in the volume New results of cross-border co-operation, University of Debrecen Press Publishing House, Hungary (pp. 25-31)

3. **Morar, C.** (2014), *Deindustrialization, Restructuring, Redevelopment and Regeneration of the former Mining Regions in Bihor County, Romania*, in Brownfields, friches urbaines et recompositions territoriales, La durabilité en question, University of Antilles and Guyane Publishing House PUAG - Publibook, Martinique, France (pp. 73-92)
ISBN 978-2342050493

2. **Morar, C.**, Nistor, S. (2014), *Cercetarea contractuală*, in volumul aniversar 50 de ani de Geografie la Universitatea din Oradea (1964-2004), Editura Universității din Oradea (pp. 302-310).
ISBN 978-606-10-1251-0

3. **Morar C.** & Ropa, M. (2020), *Hidrografia*, în Ilieş, D. (ed.), *Atlasul orizontului local al județului Bihor*, realizat în cadrul proiectului INTERREG V-A ROHU 2014-2020, „Cluster pentru geografie, patrimoniu și dezvoltare durabilă în arealul transfrontalier Bihor-Hajdu Bihar” (pp 19-29).
ISBN 978-973-0-32759-5

Atlase, hărți și albume

1.Baias, Ş., Blaga, L., Gozner, M., Grama, V., Herman, G., Ilieş D. C., Ilieş, Al., Josan, I., **Morar, C.** (2010), *Băile Felix - Băile 1 Mai – Betfia (județul Bihor)*, Harta geo-turistică, Editura Universității din Oradea
ISBN 978-606-10-0295-5

2.Baias, Ş., Blaga, L., Bodnar, R. K., Gaceu, O., Gozner, M., Grama, V., Herman, G., Ilieş D. C., Ilieş, Al., Josan, I., Kompres, E., Maduța, F., Molnar, E., **Morar, C.**, Radics, Z., Tătar, C. & Vlaicu M. (2012), *Keeping alive the natural and cultural values of Bihor (Romania) Hajdu-Bihar (Hungary) border area*, Editura Universității din Oradea (41 p.)
ISBN 978-606-10-0828-5, ISBN 978-963-473-576-2

3. Ilies Alexandru (coordonator); Baias S, Baias Iuliana, Blaga L., Buhaş S., Chiriac A., Ciocan Janeta, Dăncuș M., Deac Anca, Dragoș P., Dumitrescu G., Gaceu O., Godea I., Gozner Maria, Grama V., Herman G., Hodor N., Hurley P., Ilieş Dorina, Ilieş Gabriela, Ilieş M., Josan Ioana, Leşe G., Măduța F., Mojolic Diana, **Morar C.**, Olaru M., Stașac M., Stupariu M., Sturza Amalia, Ștefanescu B., Tătar Corina, Vârnăv R., Vlaicu M., Wendt J., (2014), *Crisana-Maramureș. Atlas geografic al patrimoniului turistic/ Geographical atlas of tourism heritage*, 302 p (română/engleză); Editura Universității din Oradea, ISBN 978-606-10-1298-5;

e) articole/studii în extenso, publicate în reviste din fluxul științific internațional principal;

1.Ilieș, D.C., Blaga, L., Baias, Ș., **Morar, C.** & Herman, G. (2010). *Cross Border Natural Parks, Support for Regional Development. Case study of the Northern and Western Romanian Border*, Revista Română de Geografie Politică, XII, 1, 126-139.

http://rrgp.uoradea.ro/art/2010-1/11_OK_IliesDC+.pdf

2.**Morar, C.** (2011). *Several Social Impacts of Mine Closures in the Disadvantaged Areas of Bihor County, Romania*, Forum Geographic, Geographical Studies & Environment Protection Research, 10(2), 303-311.

DOI: 10.5775/fg.2067-4635.2011.017.d

<http://forumgeografic.ro/wp-content/uploads/2011/2/Morar.pdf>

3.Ilieș, D. C., Ilieș, Al., Herman, G., Baias S. & **Morar, C.** (2011). *Geoturist map of the Băile Felix – Băile 1 Mai-Betfia Area (Bihor County, Romania)*, Geojournal of Tourism and Geosites, 2(8), 219-226.

http://gtg.webhost.uoradea.ro/PDF/GTG-2-2011/7_93_Ilies_Ilies.pdf

4.Ilieș, Al., Ilieș, D.C., **Morar, C.** & Ilieș, M. (2011). *The permeability of the Romanian border and the international tourist movement in the period 1994-2008*, Revista Română de Geografie Politică, XIII, 2, Editura Universității din Oradea, 229-236

<http://rrgp.uoradea.ro/art/2011-2/10-RRGP-233-Ilies+.pdf>

5.Ilieș, Al., Ilieș, D.C., **Morar, C.**, Ilieș, M. & Josan, I. (2012). *Internal tourism movement and the main Romanian tourist destinations for the period 1990-2008*, Analele Universității din Oradea, XXI, 2, 333-339.

http://istgeorelint.uoradea.ro/Reviste/Anale/Art/2011-2/19_546_AUOG_Ilies.pdf

6.Herman, G., Grama, V., **Morar, C.**, Baias, I. & Stupariu, M. (2012). *The Cross-Border Cooperation Promoted by Universities. Case Study: the University of Oradea – Department of Geography, Tourism and Territorial Planning*, Romanian Review on Political Geography, XIV, 1, 99-108.

<http://rrgp.uoradea.ro/art/2012-1/11-RRGP-245-Herman+.pdf>

7.**Morar, C.** (2012). *Demographic Characteristics of the Disadvantaged Mining Areas in Bihor Areas in the Bihor County, Romania*, Annals of the University of Oradea - Geography Series, XXII, 1, 163-174.

http://geografie-uoradea.ro/Reviste/Anale/Art/2012-1/AUOG_580_Cezar.pdf

8.**Morar, C.** (2012). *Tourism Development Based on European and National Funding Programs in the Bihor County's Disadvantaged Mining Areas*, Revista Română de Geografie Politică, XIV, 1, 99-108.

<http://rrgp.uoradea.ro/art/2012-1/09-RRGP-243-Morar.pdf>

9.Ilieș, Al., Ilieș, D.C., **Morar, C.**, Ilieș, G., Wendt, A. J., Ilieș, M. & Herman, G. (2012). *Evolution of historical regions, borderlands and borders during last century (1916-2011) at the external EU border corresponding to northern Romanian-Ukrainian sector*, Journal of Geography, Politics and Society, 1(3), 34-54.

<https://zirr.ug.edu.pl/journal-of-geography-politics-and-society-2/>

10.Ilieș, D. C., Buhaș, R., Ilieș, Al., **Morar, C.** & Herman G. (2015). *Nymphaea Lotus var. Thermalis (Pârâul Petea Nature Reserve), Brand near Extinction of the Băile Felix - Băile 1 Mai (Romania) Spa Tourism System*, GeoJournal of Tourism and Geosites, 1(15), 197-117.

http://gtg.webhost.uoradea.ro/PDF/GTG-1-2015/9_190_Nies.pdf

11.**Morar, C.**, Dulca M. & Nagy Gy. (2016), *Brownfields Regeneration, between Sustainable Urban Development and Cultural Heritage, the former military sites in Oradea, Romania*, Journal of Urban and Regional Analysis, 8(1), 75-84.

https://www.jurareview.ro/volumes/get_issue_by_id/17

12. **Morar, C.** & Pop A. (2016). *Water, Sports and Tourism. A Conceptual Approach*, GeoJournal of Tourism and Geosites, 2(18), 249-258.

http://gtg.webhost.uoradea.ro/PDF/GTG-2-2016/208_Morar.pdf

13. Vujičić, D. M., Vasiljević, D. A., Hose, T. A., Tasić, N., **Morar, C.**, Đurić, A. & Marković, S. B. (2018). *A multi-criteria decision analysis with special reference to loess and archaeological sites in Serbia (Could geosciences and archaeology cohabit?)*, Open Geosciences, 10(1), 333-343.

DOI: <https://doi.org/10.1515/geo-2018-0026>

<https://www.degruyter.com/document/doi/10.1515/geo-2018-0026/html>

14. Stupariu M. & **Morar, C.** (2018). *Tourism Seasonality in the Spas of Romania*, GeoJournal of Tourism and Geosites, 22(2), 573-584.

DOI: 10.30892/gtg.22225-312

<http://gtg.webhost.uoradea.ro/PDF/GTG-2-2018/gtg.22225-312.pdf>

15. Kostrikov S., Niemets L., Sehida K., Niemets K. & **Morar, C.** (2018), *Geoinformation Approach to Urban Geographic System Research (Case Studies of Kharkiv region, Ukraine)*, Visnyk of V. N. Karazin Kharkiv National University, series "Geology. Geography. Ecology", 49, 107-124.

DOI: <https://doi.org/10.26565/2410-7360-2018-49-09>

<https://periodicals.karazin.ua/geoeco/article/view/12429/11824>

16. Niemets, L., Mezentsev, K., **Morar, C.**, Sehida, K., Husieva, N. & Peresadko V. (2018). *Innovation and Investment Potential of Region as a Factor of its "Smart Transformation": Kharkiv Region Case Study (Ukraine)*, Visnyk of V. N. Karazin Kharkiv National University, series "Geology. Geography. Ecology", 49, 137-159.

DOI: <https://doi.org/10.26565/2410-7360-2018-49-11>

<https://periodicals.karazin.ua/geoeco/article/view/12433/11826>

17. Herman, G. V., Varodi Olau, M., Grama V. & **Morar, C.** (2019). *Geographical Considerations Regarding the Tourist Destination Padurea Craiului Mountains*, Analele Universității din Oradea, Seria Geografie, XXIX, 1, 102-108.

DOI: <https://doi.org/10.30892/auog.291111-808>

<http://istgeorelint.uoradea.ro/Reviste/Anale/Art/2019-1/auog.291111-808.pdf>

18. **Morar, C.**, Nagy, Gy., Dulca, M., Boros, L., & Sehida K. (2019). *Aspects Regarding the Military Cultural-Historical Heritage in the City of Oradea, Romania*, ANNALES – Annals for Istrian and Mediterranean Studies – Series Historia et Sociologia, 19(2), 303-322.

DOI: 10.19233/ASHS.2019.21

<https://zdjp.si/en/p/annalesshs/page/2/>

19. Stankov, U., Vasiljević, A. Đ., Jovanović, V., Kranjac, M., Vujičić, M. D., **Morar, C.** & Bucur, L. (2019). *Shared Aerial Drone Videos — Prospects and Problems for Volunteered Geographic Information Research*, Open Geosciences, 11(1), 462–470.

DOI: <https://doi.org/10.1515/geo-2019-0037>

<https://www.degruyter.com/document/doi/10.1515/geo-2019-0037/html>

20. Lukić T., Lukić, A., Basarin, B., Micić, T., Pavić, D., Mesaroš, M., Marković, S. B., Milanović, M., Gavrilov, M. B., Vasiljević, A. Đ., Vujičić, M. D., **Morar, C.**, Sakulski, D., Dubovina, Z. & Bartošek, T. (2019). *Rainfall erosivity and extreme precipitation in the Pannonian Basin – preliminary results*, Open Geosciences; 11(1), 664–681.

DOI: <https://doi.org/10.1515/geo-2019-0053>

<https://www.degruyter.com/document/doi/10.1515/geo-2019-0053/html>

21. **Morar, C.**, Grama, V., Stupariu, I.M., Nagy, Gy., Boros, L., Tiba, Al., Gozner, M., & Szabo-Alexi, S. (2020). *Local perspectives over cultural tourism to heritage sites. The case study of Oradea Fortress (Romania)*. GeoJournal of Tourism and Geosites, 33(4), 1470–1479.

DOI: 10.30892/gtg.334spl04-595

<http://gtg.webhost.uoradea.ro/PDF/GTG-4spl-2020/gtg.334spl04-595.pdf>

22. **Morar, C.**, NAGY, Gy., Boros, L., Gozner, M., Niemets, L. & Sehida, K. (2021). *Heritage, Culture and Regeneration of the former Military Areas in the city of Oradea (Romania)*, Architektúra & urbanizmus, 55 (1-2), 76-87.

DOI: <https://doi.org/10.31577/archandurb.2021.55.1-2.6>

<https://www.architektura-urbanizmus.sk/2021/07/02/heritage-culture-and-regeneration-of-the-former-military-areas-in-the-city-of-oradea-romania/>

23. **Morar, C.**, Lukić, T., Basarin, B., Valjarević, A., Vujičić, M. D., Niemets, L., Telebienieva, I., Boros, L. & Nagy, Gy. (2021). *Shaping Sustainable Urban Environments by addressing the Hydrological Factors in the Landslide Occurrence: Ciuperca Hill (Oradea, Romania)*. International Journal of Environmental Research and Public Health, 18(9), 5022.

DOI: doi.org/10.3390/IJERPH18095022

<https://www.mdpi.com/1660-4601/18/9/5022>

24. Valjarević, V., **Morar, C.**, Živković, Z., Niemets, L., Kićović, D., Goljanin, J., Gocić, M., Nataša Martić Bursać, N. M., Stričević, L., Žiberna, I., Bačević, N., Milevski, I., Durlević, U. & Lukić, T. (2021). *Long Term Monitoring and Connection between Topography and Cloud Cover Distribution in Serbia*. Atmosphere, 12(8), 964.

DOI: doi.org/10.3390/ATMOS12080964

<https://www.mdpi.com/2073-4433/12/8/964>

25. **Morar, C.**, Berman, L., Unkart, S. & Erdal, S. (2021). *Sustainable Brownfields Redevelopment in the European Union: An Overview of Policy and Funding Frameworks*. Journal of Environmental Health, 18(21), 11169.

DOI: 10.3390/ijerph182111169

<https://www.neha.org/node/62305>

26. Ponjiger, M. T., Tin L., Basarin, B., Maja, J., Wilby, R. L., Pavic, D., Mesaroš, M., Valjarevic, A., Milanovic, M. M. & **Morar, C.** (2021). *Detailed Analysis of Spatial-Temporal Variability of Rainfall Erosivity and Erosivity Density in the Central and Southern Pannonian Basin*. Sustainability, 13, 13355.

DOI: <https://doi.org/10.3390/su132313355>

<https://www.mdpi.com/2071-1050/13/23/13355>

27. Niemets, K., Kateryna, K., Kandyba, Y., Kobylin, P. & **Morar, C.** (2021). *World Cities in Terms of the Concept of Sustainable Development*. Geography and Sustainability, 2(3), 304-311.

DOI: 10.1016/j.geosus.2021.12.003

<https://www.sciencedirect.com/science/article/pii/S266668392100078X?via%3Dihub>

28. **Morar, C.**, Tiba, Al., Basarin, B., Vujičić, M. D., Valjarević, A., Niemets, L., Gessert, A., Jovanović, T., Drugas, M., Grama, V., Stupariu, M., Stoica, A. & Lukic, T. (2021). *Predictors of Changes in Travel Behavior during the COVID-19 Pandemic: The Role of Tourists' Personalities*. International Journal of Environmental Research and Public Health, 18(21), 11169.

DOI: 10.3390/ijerph182111169

<https://www.mdpi.com/1660-4601/18/21/11169>

29. Lukić, T., Ponjiger, T. M., Basarin, B., Sakulski, D., Gavrilov, M., Marković, S., Zorn, M., Komac, B., Milanović, M., Pavić, D., M. Mesaroš, M., Marković, N., Durlević, U., **Morar, C.** & Petrović A. (2021). *Application of Angot Precipitation Index in the Assessment of Rainfall Erosivity: Vojvodina Region Case Study (North Serbia)*. Acta geographica Slovenica, 61(2), 123–153.

DOI: 10.3986/AGS.8754

<https://ojs.zrc-sazu.si/ags/article/view/8754>

30. Zotova, F. R., Mikhailova, T. V., Guba, V. P., Esipovich, L., Skripko, A. D., Le Panse, B., **Morar, C.**, Szabo Alexi, P. & Vodičar, J. (2021). *Postgraduate education of specialists in physical education and sports training in the EU countries*.

Journal of Science and Practice, SCIENCE AND SPORT: current trends, 2(9), 61-73.

DOI: 10.36028/2308-8826-2021-9-2-61-79

<https://sciencesport.ru/en/journals/tom-9-no2-2021/articles/postgraduate-education-specialists-physical-education-and-sports>

31. **Morar, C.**, Tiba, Al., Jovanovic, T., Valjarevic, A., Ripp, M., Vujicic, M. D., Stankov, U., Basarin, B., Ratković, R., Popović, M., Nagy, G., Boros, L., Lukic, T. (2022). *Supporting Tourism by Assessing the Predictors of COVID-19 Vaccination for Travel Reasons*. International Journal of Environmental Research and Public Health, 19(2), 918.

<https://doi.org/10.3390/ijerph19020918>

<https://www.mdpi.com/1660-4601/19/2/918>

Web of Science - Science Citation Index Expanded (SCIE) & Social Sciences Citation Index (SSCI)

32. **Morar, C.**, Lukic, T., Valjarević, A., Niemets, L., Kostrikov, S., Sehida, K., Telebienieva, I., Kliuchko, L., Kobylin, P. & Kravchenko, K. (2022). Change Detection Based Spatiotemporal Analysis of Urban Green Areas: A Case Study of Kharkiv-City, *Frontiers in Environmental Sciences*, (*Provisionally accepted on 16.01.2021*).

doi: 10.3389/fenvs.2022.823129

<https://www.frontiersin.org/articles/10.3389/fenvs.2022.823129/abstract>

Web of Science - Science Citation Index Expanded (SCIE)

f) publicații în extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate;

1. Tentiș, M., Gale, M. & **Morar, C.** (2006). *Structural Flood Control Measures in the Crișul Repede River Basin and their effects in Romania and Hungary*, NATO Science Series (72) - Transboundary Floods: Reducing Risks through Flood Management, Springer, Netherlands, 276-286.

<https://link.springer.com/content/pdf/bfm%3A978-1-4020-4902-6%2F1.pdf>

2. Streng O. & **Morar, C.** (2006). *Water Resources in the Crisuri Rivers Basin - Quality and Security*, NATO Security through Science Series (8), Security of Water Supply Systems: from Source to Tap, Springer, Netherland, 147-155.

https://link.springer.com/chapter/10.1007/1-4020-4564-6_13

g) alte lucrări și contribuții științifice – proiecte și granturi de cercetare – dezvoltare

Programul/Proiectul	Pozиja deținută:	Perioada:
NATO Science for Peace 978 016, „Monitoring of extreme flood events in Romania and Hungary Using Earth Observation Data”	Membru	2004-2006
Twinned Hydrological Basins - Water Agency Rhin-Meuse - National Romanian Water Administration (Crisuri Rivers Authority)	Membru	2005-2006
Project for the protection of international waters: Transboundary River Basin Management of the Körös/Crisuri River, a Tisza/Tisa sub-Basin”	Membru	2005-2006
Titlu proiect: Optimizarea procesului de inserție a absolvenților din domeniul Geografie pe piața forței de muncă (GEOINSERT – POSdru 133169)	Asistent de cercetare (Membru)	2011-2013
Perioada: 05.07.2011 – 31.08.2013		
Programul de finanțare: Programul Operațional Sectorial Dezvoltarea Resurselor Umane 2007-2013		
Buget proiect: 7 282 442,22 RON		
http://geoinsert.fstr.unibuc.ro/		
Titlu proiect: Joint development and integrated promotion of the rural thematic tourism in the Bihor-Hajdu-Bihar Euroregion	Expert (Membru)	2011-2012

(HURO/0901/017)		
Perioada: 05.04.2011-01.09.2012		
Programul de finanțare: Hungary-Romania Cross Border Cooperation Program 2007-2013		
Buget proiect: 174 866 EURO		
http://istgeorelint.uoradea.ro/Proiecte/huro_turism/INDEX.htm		
Titlu proiect: Joint Complementary Development of Hungarian-Romanian Doctoral Study Programs (HURO 0901/097)		
Perioada: 01.01.2011-31.12.2011	Expert (Membru)	2011
Programul de finanțare: Hungary-Romania Cross Border Cooperation Program 2007-2013		
Buget proiect: 156 980 EURO		
http://istgeorelint.uoradea.ro/Proiecte/huro_doctorate/INDEX.htm		
Titlu proiect: Cross Border Doctoral Programs Consortium (HURO 1001 184)		
Perioada: 01.10.2013-30.09.2013	Expert & Assistant Manager (Membru)	2012-2013
Programul de finanțare: Hungary-Romania Cross Border Cooperation Program 2007-2013		
Buget proiect: EUR 164 960.00		
https://keep.eu/projects/8460/Cross-Border-Doctoral-Progra-EN/		
Titlu proiect: Trans-Atlantic Network Established for Converting Brownfields Into Community Assets (2010-2645/001-001-CPT EU-CAN TEP)		
Perioada: 05.04.2011-01.09.2013	Expert (Membru)	2011-2013
Programul de finanțare: EU-Canada programme for Cooperation in Higher Education, Training and Youth Transatlantic Exchange Partnerships (Executive Agency Education, Audiovisual and Culture (EACEA), Brussels)		
Buget proiect: EUR 138000		
http://istgeorelint.uoradea.ro/Proiecte/Proiect%20Canada%20-%20EU/Proiect%20EU%20-%20Canada.pdf		
Titlu proiect: Regions multicultural national heritage and contemporary challenges in Romanian and Slovak society		
Perioada: 01.10.2013-30.09.2014	Expert (Membru)	2013-2014
Programul de finanțare: Bilateral Programs, Capacities		
Buget proiect: 22 600 RON		
Titlu proiect: Alternative pentru dezvoltarea durabilă a regiunilor miniere		
Perioada: 01.11.2013-30.11.2013	Director	2013
Programul de finanțare: Programul pentru societatea civică a Consiliului Județean Bihor		
Buget proiect: 3150 RON		
Titlu proiect: Facilitarea tranzitiei de la școală la viață activă a studenților și elevilor din domeniile Geografie și Educație Fizică și Sport, POSDRU/161/2.1/G/133169		
Perioada: 12.05.2014-31.10.2015	Expert (Membru)	2013-2014
Programul de finanțare: Programul Operațional Sectorial Dezvoltarea Resurselor Umane 2007-2013		
Buget proiect: 2 061 412,36 RON		
https://antrev.uoradea.ro/ro/		
Titlu proiect: Creating Healthy and Sustainable Communities through Brownfields Reuse		
Perioada: 05.05.2019-08.08.2019	Director	2019

Programul de finanțare: CORE Fulbright Visiting Scholar Program (Research)	
Buget proiect: 12485\$	
https://cies.org/grantee/cezar-morar	
Titlu proiect: Cluster for Geography, Heritage and Sustainable Development in Bihor - Hajdu Bihar Crossborder Area (ROHU 162)	
Perioada: 01.03.2019-01.10.2020	
Programul de finanțare: Programul INTERREG V-A Romania-Hungary 2014-2020	Expert (Membru) 2019-2020
Buget proiect: EUR 216,266.70	
https://interreg-rohu.eu/wp-content/uploads/2019/08/ROHU162EN.pdf	
Titlu proiect: Antreprenor pentru viitor/AntreV// Cod proiect MySMIS: 124167	2020-2021
Perioada: 01.12.2019-04.05.2021	
Programul de finanțare: Programul Operațional Capital Uman 2014-2020	Formator studenți (Membru)
Buget proiect: 7 282 442,22 RON	
https://antrev.uoradea.ro/ro/	
Titlu proiect: Prevenirea abandonului școlar și creșterea promovabilității la programele în limba engleză ale Facultății de Geografie, Turism și Sport – KeepLearning / Acord de grant nr. 376/SGU/SS/III din data 15.09.2020	Tutor (Membru) 2020-2022
Perioada: 01.10.2020-01.04.2022	
Programul de finanțare: Proiectul privind Învățământul Secundar (ROSE), Schema de Granturi pentru universități	
Buget proiect: 558 392 RON	
https://www.uoradea.ro/display22347	

f) alte lucrări și contribuții științifice - participarea la conferințe și lucrări științifice prezentate)

17-18 November 2004 - The Regional Environmental Center for Central and Eastern Europe – The Regional Danube Project International Workshop – Access to information and public participation in decision making regarding the environment - Bucharest, Romania

25-26 February 2005 - National Institute of Hydrology and Water Management - International Conference – Hydrologic Models and Flood forecast - Bucharest, Romania

4-8 May 2005 - NATO Advanced Research Workshop - Reducing Risks and Enhancing Security through Improved Flood Management – Baile-Felix, Romania

Presentations: 1) Hydro-technical construction in Crisul Repede River Basin – Influence of the hydrotechnical construction in floods mitigation and their effects in Romanian and Hungary - Romanian – Hungarian

2) Hydrotechnical Convention for regulation problems regarding transboundary waters

27-31 May 2005 - NATO Advanced Research Workshop - Security of water supply systems from source to tap - Murter, Croatia

Presentation: Water Resources of the Crisuri Rivers Basin – Quality and Security

8-9 September 2005 - International Exchange Center Workshop - International educational and student cultural exchange programs - Moscow, Russia

12-13 January 2006 - International Workshop – PHARE Project - Refining the risk assessment and identification of main water issues in the Crisuri Hydrological Basin - Oradea, Romania

Presentation: Environmental Issues in the Crisuri Basin

- 10 March 2006 - International Conference - Water pollution caused by nitrates from agricultural sources - Baile-Felix, Romania
- Presentation: European Directive 91/676 - Water protection against pollution caused by nitrates from agricultural sources
- 12 May 2006 - International Seminar - PHARE Project - Public consultation on European Water Framework Directive work program - Oradea, Romania
- 8 Oct 2009 – The conference - A new call for proposal for the ESPON 2013 Program, Cluj Napoca, Romania
- 13-16 May 2010 – The international conference Cohesion and Disparities. Regional Management, Peripheral Areas and Sustainable Development – European Perspectives, DKMT Euroregion, Timisoara, Romania
- Presentation: Bihor County's Rural Tourism, as a Regional Development Asset
- 19 May 2010 - The 10th Edition of the Romanian-Polish Seminar on Geography, Chosen Problems of Geographical Research in Poland and Romania, Oradea, Romania
- Presentation: The role of the relief in territorial planning of the Transylvania highway (the 3C sector) and several effects of this road on regional development
- 20 – 21 May 2010 - International Conference - Regional development and territorial cooperation in Central and Eastern Europe in the context of the CoR White Paper on Multilevel Governance, Oradea, Romania
- Presentation: Regional forms of cross-border cooperation: natural parks in the borderland area
- 23-26 September 2010 - The first Romanian-Serbian-Bulgarian-Hungarian Conference – Geographical Research and Cross Border Cooperation within the Lower Basin of the Danube, Craiova, Romania
- Presentation: Tourism, as a socio-economic stimulator for the Romanian - Hungarian Border Regions
- 28-30 September 2010 - International seminar at the University of Gdansk, Faculty of Oceanography and Geography, Department of Regional Geography Development, Gdansk, Poland
- Presentation: Aspects regarding geodiversity in the Baile 1 Mai – Betfia Sector (Bihor County, Romania) with implications in the tourist activity
- 13-15 Oct 2010 - Project Directors' Conference – Bilateral Cooperation with Industrialized Countries, Berlin, Germany
- 1 July 2011 – HURO International Workshop Geographical Studies in Hungary and Romania. Best Practices Exchange in Higher Education, Oradea, Romania
- Presentation: Tourism potential and tourism activities in the Bihor County mining areas
- 21-27 July 2011 - The First Edition of the Romanian - Hungarian International Summer School dedicated to PhD Students, Berettyóújfalu, Hungary
- 22-24 September 2011 – International Conference Re(Integration) and Development Issues in Multicultural and Border Regions, Portorož, Slovenia
- Presentation: Education without borders. Joint Educational Geographical Projects in the HURO Border Area
- 27-29 October 2011 - ESPON – INTERSTRAT Conference, Management and monitoring systems for integrated local development, Sinaia, Romania
- 29 November 2011 – The conference New Results of PhD schools: Conference and Study Visit in Debrecen dedicated to PhD Students, Debrecen, Hungary
- Presentation: Strategies for Tourism Sustainable Development & Regional Development Models for the Bihor County's Mining Areas
- 21 March 2012 - International Conference „Social Activities Without Borders”, Debrecen, Hungary
- Presentation: Regional restructuring aspects based on industrial heritage tourism in the Bihor county, Romania
- 30.05-02.06.2012 - The 12th Edition of the Romanian-Polish International Geographical Seminar

with Canadian (University of Ottawa) contribution, Geography and Regional Development, Oradea, Romania

18 June 2012 - Tourist Fair & Workshop, Oradea, Joint development and integrated promotion of the rural thematic tourism in the Bihor-Hajdu Bihar Euroregion, Oradea, Romania
Presentation: Tourist Stakeholders Networks in Bihor County

27 June 2012 - Tourist Fair & Workshop, Debrecen, Joint development and integrated promotion of the rural thematic tourism in the Bihor-Hajdu Bihar Euroregion, Debrecen, Hungary
Presentation: Tourist Stakeholders Networks in Bihor County

13 December 2012 - The Project HURO/1001/184/2.3.1. Opening Workshop, Oradea, Romania

27-29 May 2013 - The 13th Edition of International Geographical Romanian-Polish Seminar Geography, Society and Regional Development, Oradea, Romania

14 September 2013 - The HURO/1001/184/2.3.1. Project Final Workshop, Debrecen, Hungary
Presentation: Cross border cooperation between the project partner universities. Project Results

03-04 October 2013 - International Scientific Conference Nordic Walking – Sport – Tourism in Scientific Research, Gdansk, Poland
Presentation: The Brownfield sites. Concepts and Perspectives

16-17 May 2014 - International Conference Academic Geography of Timisoara at the 55th Anniversary, Timisoara, Romania
Presentation: Involving Stakeholders in the Tourism Development of Bihor County, Romania

6-9 November 2014 - International Conference Migration and European integration of minorities, Oradea, Romania
Presentation: Minority and Majority for Building Communities through EU funds, in Bihor County, Romania

16-18 October 2015 - "Dimitrie Cantemir" International Geographic Seminar, Iași, Romania
Presentation: Padiș Karst Plateau - one of the most attractive karst area from Romania

29-31 October 2015 - The International Symposium Protection Of The Black Sea Ecosystem And Sustainable Management Of Maritime Activities - PROMARE, Seventh Edition, Constanța, Romania

15 April 2016 - SIMPOZIONUL "Cercetări integrate asupra mediului în Regiunea Dunării" Ediția a V-a Simpozion dedicat aniversării a 150 de ani de la înființarea Academiei Române, Bucuresti
Presentation: Collaborating Across the Pond: US-Central-Eastern-Europe Land Reuse Working Group (Laurel Berman, Serap Erdal, Cezar Morar)

5-7 October 2018 - "Natural hazards - Lessons from the past & contemporary challenges ", Novi Sad, Serbia

3-5 May 2019 - International conference dedicated to the life and work of Prof. Branislav Bukurov, Novi Sad, Serbia

4-5 May 2019 - Future Tourism "Digital transformation in tourism" International Scientific Conference, Budva, Montenegro