

**UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IAȘI****FACULTATEA DE GEOGRAFIE ȘI GEOLOGIE****DEPARTAMENTUL DE GEOGRAFIE****Domeniul de licență: Geografie****Activitatea de cercetare științifică a cadrelor didactice care predau la****Geografie (2020-2025)****PUBLICAȚII ȘTIINȚIFICE**

Activitatea de cercetare științifică este valorificată, în primul rând, sub forma publicațiilor, constând în articole, cărți, atlase și hărți.

Tabelul nr. 1. Rezultatele cercetării științifice în perioada 2020-2025

Nr. crt.	(categoriile principale) Componente	Total
1	Cărți științifice publicate în edituri din străinătate recunoscute	2
2	Cărți științifice publicate în edituri naționale recunoscute	7
3	Cărți științifice publicate în alte edituri naționale	5
4	Capitole sau studii în volume colective, publicate în edituri din străinătate recunoscute	29
5	Capitole sau studii în volume colective, publicate în edituri naționale recunoscute	35
6	Capitole sau studii în volume colective, publicate în alte edituri naționale	6
7	Articol publicat în revistă WoS / ISI, Scopus	195
8	Articole publicate în reviste indexate Scopus	51
9	Articole publicate în reviste indexate ERIH+	-
10	Articole publicate în reviste indexate BDI	103
11	Articol publicat în revistă neindexată BDI	49
12	Volume coordonate internaționale	1
13	Proiecte instituționale	16



CĂRTI ȘTIINȚIFICE PUBLICATE IN EDITURI DIN STRĂINĂTATE RECUNOSCUTE

1. **Rusu A., Niacșu, L., Enea, A., Groza, O.** (2020). *Functional rural areas in Romania. A methodological investigation*, Editura ESPON 2020, Luxembourg, 71 pagini, ISBN: 978-2-919816-54-5, <https://www.espon.eu/topics-policy/publications/functional-rural-areas-romania>
2. **Albulescu, A. C., Manton, M., Larion, D., & Angelstam, P.** (2023). *Challenges faced by forest governance and management in Romania. Between top-down communist hand-me-downs and the bottom-up sustainability, Ecological Concerns in Transition State of the Region Report 2022/23*. CBEES Publisher: Centre for Baltic and East European Studies, CBEES, Södertörn University, Sweden.

CĂRTI ȘTIINȚIFICE PUBLICATE IN EDITURI NATIONALE RECUNOSCUTE

1. **Secu, V. C.** (2020). *Pedogeografie*, Editura Universității „Alexandru Ioan Cuza” din Iași, 278 p.
2. **Chelariu, O.-E.** (2021). *Managementul riscului la inundații în bazinul hidrografic al râului Sucevița*. Editura Universității „Alexandru Ioan Cuza” din Iași, 190 p, ISBN: 978-606-714-597-7.
3. **Albulescu, A.C., Grozavu, A., Larion, D.** (2022). *Transformări ale conceptului de multi-hazard și ale managementului său sub impactul pandemiei Covid-19, Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” din Iași, 43-62. ISBN: 978-606-714-731-5
4. **Cehan, A.** (2024). *Teritorii, actori și cooperare în turism. O perspectivă asupra turismului românesc*. Iași: Editura Universității „Alexandru Ioan Cuza” din Iași. ISBN: 978-606-714-841-1, p. 286
5. **Groza, O., Rusu, A., Roșu, L., Gabor, V.** (2024). *ATLAS. 30 ans de francophonie universitaire en Europe Centrale et Orientale*. Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN : 978-606-714-869-5, 120 p.
6. **Opria, A.-M., Groza, O.** (2024). *Geografie umană generală. Caiet de lucrări practice*. Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN: 978-606-714-915-95, 136p.
7. **Boamfă, I.** (2025). *Elemente de geografie culturală și etnografie. Îndrumar pentru studenți*, Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN:, 484 p.

CĂRTI ȘTIINȚIFICE PUBLICATE ÎN ALTE EDITURI NAȚIONALE

1. **Niculiță, M.** (2020). *Evaluarea activității alunecărilor de teren din Podișul Moldovei în holocen și antropocen: element fundamental pentru evaluarea hazardului la alunecări de teren în contextul schimbărilor climatice (LAHAMP). Raport de cercetare*. Editura Tehnopress, Iași, 978-606-687-433-5, 281 p.
2. **Voiculescu, M., Condurache-Bota, S., Sfică, L., Cazacu, M.M.** (2020). *Teste și întrebări de Fizica atmosferei, Meteorologie și Climatologie*, 110 p. ISBN 978-973-148-355-9.
3. **Niculiță, M.** (2021). *Alunecările de teren pleistocene din Podișul Moldovei: de la hazard la geo-patrimoniu. Studiu de caz: situl de geo-patrimoniu Valea Bahluieșului la Costești*, Editura Tehnopress, Iași, 978-606-687-474-8, 153 p.
4. **Minea, I.** (2023). *Introducere în Hidrologie și Ocenografie*, Editura Tehnopress, Iași, 203 pag. ISBN 978-606-687-511-0.
5. **Stoleriu, C.-C., Enea, A., Iosub, M.** (2023). *Atlasul vulnerabilității morfometrice la inundații din România*. Editura Terra Nostra, Iași, 98 pagini, ISBN 978-606-623-163-3

**CAPITOLE SAU STUDII ÎN VOLUME COLECTIVE, PUBLICATE IN EDITURI DIN STRĂINĂTATE RECUNOSCUTE****2020**

1. **Minea, I.**, Zelenakova M., Negm A.M. (2020). Update, Conclusions, and Recommendations for “Water Resources Management in Balkan Countries”. In: Negm A., Romanescu G., Zelenakova M. (eds) - *Water Resources Management in Balkan Countries*, pp. 457-469. Springer Water. Springer, Cham.
2. **Minea, I.** (2020). The Vulnerability of Water Resources from Eastern Romania to Anthropic Impact and Climate Change. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*. Springer Water, pp. 229-250. Springer, Cham.
3. **Minea I.**, Negm A.M., Zelenáková M. (2020). Update, Conclusions, and Recommendations for “Water Resources Management in Romania”. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*, pp. 579-591. Springer Water. Springer, Cham.
4. Negm A.M., Zelenáková M., **Minea I.** (2020). Introduction to “Water Resources Management in Romania”. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*, pp. 3-13. Springer Water. Springer, Cham.
5. **Niculiță, M.**, **Mărgărint, M.C.**, Tarolli, P. (2020). Using UAV and LIDAR data for gully geomorphic changes monitoring. In: Tarolli P., Mudd S. (Eds.) - *Remote Sensing of Geomorphology*, 1st Edition, 271-315. Elsevier book series *Developments in Earth Surface Processes*, Vol. 23.
6. **Niculiță, M.** (2020). Landslide hazard induced by climate changes in North-Eastern Romania. În: Leal Filho, W, Nagy, G, Borga, M, Chávez Muñoz, D, Magnuszewsk, A, (eds.) - *Climate Change, Hazards and Adaptation Options, Climate Change Management*, pp. 245-265, Springer, Cham, ISBN 978-3-030-37424-2, https://doi.org/10.1007/978-3-030-37425-9_13
7. **Niculiță, M.** (2020). Regulile pentru protecția mediului. În : Toader, T. , Ungureanu, C.-T., Urda, O.-A. (coord.) - *Teorie, studii de caz, bune practici la nivel național și internațional din domeniul științelor juridice*, Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN 978-606-714-616-5.
8. Romanescu G., **Minea I.** (2020). Drought and Insolvency: Case Study of the Producer-Buyer Conflict (Romania, the Period Between the Years 2011–2012), pp. 489-515. In: Negm A., Romanescu G., Zelenáková M. (eds) - *Water Resources Management in Romania*. Springer Water. Springer, Cham.
9. Zelenakova, M., Negm A.M., **Minea, I.** (2020). Introduction to “Water Resources Management in Balkan Countries”. In: Negm A., Romanescu G., Zelenakova M. (eds) - *Water Resources Management in Balkan Countries*, pp. 3-19. Springer Water. Springer, Cham.

2021

1. Mihai, F.C., Schneider, P., **Eva, M.** (2021). Ecological engineering and green infrastructure in mitigating urban emerging environmental threats. In: Prasad, MNV (ed.) - *Handbook of Ecological and Ecosystem Engineering*, pp. 95-122 . Editura Wiley
2. **Muntele, I.** (2021). Romania. În : Marti-Henneberg J. (coord.) - *European Regions 1870-2020*, pp. 297-309. Springer, ISBN 978-3-030-61536-9, doi.10.1007/978-3/030-61537-6.)

2022

1. **Camară, G.** (2022). The COVID-19 Pandemic and the Enhanced Marginalisation of Marginal Tourist Destinations. In: Fuerst-Bjeliš, B., Nel, E., Pelc, S. (Eds.) - *COVID-19 and*



Marginalisation of People and Places. Perspectives on Geographical Marginality, vol 7., pp. 117-129, Springer, Cham.

2. Dulce, C., **Muntele, I., Istrate, M.** (2022). How Do Cultural Vitality and Socio-economic Factors Influence Urban Tourism? Evidence from Romanian Cities. In: Vujicic, M.D., Kasim, A., Kostopoulou, S., Chica Olmo, J., Aslam, M. (eds) - *Cultural Sustainable Tourism. Advances in Science, Technology & Innovation*. Springer, Cham. https://doi.org/10.1007/978-3-031-07819-4_18
3. **Minea, I., Iosub, M., Enea, A.,** Boicu, D., **Chelariu, O.-E.** (2022). Hydrological Extremes Anomalies and Trends in Lower Danube Basin: Case Study—Romanian Drainage Area Between Siret and Prut Rivers. In : Negm, A., Zaharia, L., Toroimac, G.-I. - *The Lower Danube River. Hydro-Environmental Issues and Sustainability*, pp. 381-401. Springer, Earth and Environmental Sciences Library Series, eBook ISBN: 978-3-031-03865-5, Hardcover ISBN: 978-3-031-03864-8.
4. **Sfiță, L.,** Damian, A.D., **Grozavu, A.,** Niță, A.I., Bîrsan, M.V. (2022). Synoptic Conditions Associated with Floods and Highest Discharges on Lower Danube River (1980–2010), In: Negm, A., Zaharia, L., Toroimac, G. (Eds) *The Lower Danube River*, pp. 329-355. Earth and Environmental Sciences Library, Springer, Cham, https://doi.org/10.1007/978-3-031-03865-5_11

2023

1. **Bănică A.,** Pascariu G.C. (2023). Challenges in Building More Liveable Cities in Post-Socialist European Countries: From "Cities4all" to "Cities4everione" (Chapter 9). In: Fusco Girard L., Kourtit K., Nijkamp P. (Eds.) (2023) - *The future of livable cities*. Springer Cham (ISBN 978-3-031-37466-1; 345 p.).
2. **Camară, G.** (2023). Uberization. In : Richardson, D. Et al. (Eds.) - *The International Encyclopedia of Geography: People, the Earth, Environment, and Technology*, John Wiley & Sons, ISBN: 9780470659632
3. **Cehan A., Bănică A., Eva M., Iatu C.** (2023). Resilience of tourism in times of global crises: the case of Romanian urban destinations (Chapter 16). In: Pascariu G.C., Țigănașu R., Kourtit K., Nijkamp P. (Eds.) - *Resilience and Regional Development. New Roadmaps*, Edward Elgar Publishing Limited, UK; <http://dx.doi.org/10.4337/9781035314058> (ISBN 978-1-0353-1404-1).
4. **Corodescu-Roșca E., Bănică A., Muntele I., Ichim P.** (2023). Coping with extreme temperatures in European regions – from resilience to prosilience? (Chapter 11). In: Pascariu G.C., Țigănașu R., Kourtit K., Nijkamp P. (Eds.) (2023) - *Resilience and Regional Development. New Roadmaps*, Edward Elgar Publishing Limited, UK, USA, <http://dx.doi.org/10.4337/9781035314058> (ISBN 978-1-0353-1404-1).
5. Mihai F.C, **Minea I.,** Ulman S.R. (2023). Water resources preservation through circular economy: The case of Romania. In : Zamparas, M.G., Kyriakopoulos, G. L. - *Water Management and Circular Economy*, pp. 143-176. Elsevier, ISBN 9780323952804, <https://doi.org/10.1016/B978-0-323-95280-4.00002-3>.

2024

1. Nijkamp, P., **Banică, A.,** & Kourtit, K. (2024). Natural Hazards and Threats: A Blessing in Disguise Hypothesis. In : *Oxford Research Encyclopedia of Natural Hazard Science*. Oxford University Press. <https://doi.org/10.1093/acrefore/9780199389407.013.509>

2025



1. **Bănică, A.** (2025). Geographic specialisation. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 273–274). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00142>
2. **Bănică, A.** (2025). Disaster resilience. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 601–602). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00303>
3. **Bănică, A.** (2025). Regional environmental capital. In P. Nijkamp, K. Kourtit, K. E. Haynes, & Z. Elburz (Eds), *Thematic Encyclopedia of Regional Science* (pp. 578–579). Edward Elgar Publishing. <https://doi.org/10.4337/9781800379282.00292>
4. **Bulai, M.** (2025). A collaborative method for planning a sustainable cultural café in a historic building. In : Morandotti, M., Doria, E. - *Building Sustainable Reuse - A multidisciplinary and multiscale approach for sustainable cities and communities*, pp. 117-124, Pavia University Press, Italy.
5. **Muntele, I., Bănică, A.** (2025). Migration, Resilience, and Territorial Capital at the Eastern EU Borders of Romania (pp. 219-241). In: Rouet, G., Pascariu, G.C. (eds) *Resilience and the EU's Eastern Neighbourhood Countries*. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-031-73379-6_9
6. **Opria, A.-M., Roșu, L., Corodescu-Roșca, E.** (2023). West–East Differences in LEADER Program Results—The Expression of Wider Political and Governance Systems. In: Ruepert, G., Ilic, T. - *Young Geographers. Showcasing Research Contributions in Geography*, pp. 19-36. Springer.
7. **Țigănașu, R., Corodescu-Roșca, E., Cărbune, A.** (2025). Institutional Frameworks in Intricate Times and the Path Toward EU Integration of Eastern Partnership and Western Balkans Countries. In: Rouet, G., Pascariu, G.-C. - *Resilience and the EU's Eastern Neighbourhood Countries*, , pp. 269-315. Palgrave MacMillan.

CAPITOLE SAU STUDII ÎN VOLUME COLECTIVE, PUBLICATE ÎN EDITURI NATIONALE RECUNOSCUTE

2020

1. **Bănică A., Muntele I.** (2020). Reziliența – un concept emergent în planificarea spațială. Implicații asupra calității vieții, În: Muntele I., Bănică Al., Rusu C. (coord.) (2020). *Calitatea vieții și reziliența sistemelor geografice. Disparități teritoriale și evoluții recente*, pp. 9 – 32. Ed. Universității „Alexandru Ioan Cuza” din Iași, ISBN 978-606-714-606-6
2. **Bănică, A., Muntele I., Eva, M.** (2020) - Aspecte teoretice și operaționale privind reziliența regională – provocări actuale. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I Cuza Iasi, ISBN vol. III: 978-606-714-586-1
3. **Boamfă, I.** (2020). Distribuția geografică a unor antroponime creștine vechi în partea centrală și sud-estică a Europei. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*, pp. 199-219. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
4. **Groza, O., Birta, A.-R.** (2020). Calitatea vieții familiale în România - structuri spațiale ale divorțialității. in Ionel Muntele, Alexandru Bănică, Constantin Rusu (coord.) –*Calitatea vieții și reziliența sistemelor geografice: disparități teritoriale și evoluții recente*, pp. 105-123. Editura Universității „Alexandru Ioan Cuza” din Iași, 2020, ISBN:978-606-714-606-6.
5. **Istrate M., Bănică A., Muntele I.** (2020). Starea actuala si perceptia calitatii aerului in tarile Uniunii Europene. Disparitati regionale. În Ilovan, O. – *Reziliență și dezvoltare durabilă*, pg. 11-58. Presa Universitara Clujeana, ISBN 978-606-37-0919-7.



6. **Istrate, M., Sandu, C.-B., Robu, I.-B., Alabrash, Z.** (2020). Consumul cultural în România, expresie a calității vieții. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
7. **Muntele I., Bănică A.** (2020). Durabilitatea societății – o nouă perspectivă în analiza calității vieții. În: Muntele I., Bănică A., Rusu C. (coord.) (2020). *Calitatea vieții și reziliența sistemelor geografice. Disparități teritoriale și evoluții recente*, pp. 39 – 62. Ed. Universității „Alexandru Ioan Cuza” din Iași, pp. 39-62, ISBN 978-606-714-606-6
8. **Muntele I., Bănică, A., Istrate, M.** (2020) - Dinamica populației urbane în Europa – indicator al rezilienței sistemelor de așezări. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geoștiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I. Cuza Iasi, ISBN vol. III: 978-606-714-586-1
9. **Muntele I., Bănică, A.** (2020) - Regiunea geografică– suport al structurilor teritoriale de nivel regional în România. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geoștiințe*, vol. 3, Academia Română Filiala Iași, Editura Universității Al. I. Cuza Iasi, ISBN vol. III: 978-606-714-586-1
10. **Roșu, L.** (2020). O scurtă introducere a conceptului de calitate a vieții” În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.
11. Ursache (Dumitriu), S.-A., Gabor, V.-R., **Istrate, M., Muntele, I.** (2020). Calitatea vieții în Uniunea Europeană. Investigarea relațiilor dintre starea și percepția unor indicatori de sănătate. În : Muntele, I., Bănică, A. Rusu, C. - *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN: 978-606-714-606-6.

2021

1. **Bănică A.** (2021). Reziliență și/sau dezvoltare durabilă? Avataruri ale sustenabilității. In Bănică A., Petrișor, A.I. (2021) – *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, Editura Academiei Române, București, ISBN 978-973-27-3371-4.
2. **Bulai, M.** (2021). Geography, transport and tourism. În : Macari O.I, Milică A. I. (ed.) - *Romanian Culture, a Crash Course*, pp. 55-70. Editura Universității Alexandru Ioan Cuza, ISBN 978-606-714-680
3. **Eva, M.** (2021). Transporturile, mobilitatea și dezvoltarea durabilă înainte și după publicarea raportului Brundtland. În: Petrișor, A., Bănică, A. - *33 de ani după Raportul Brundtland: de la dezvoltarea durabilă la reziliența teritorială*, pp. 129-151. București: Editura Academiei.
4. **Eva, M., Cehan, A., Mihai, F.C., & Munteanu, A.** (2021). Transporturile durabile: o analiză empirică a tendințelor din ultimele trei decenii. În: Petrișor, A., Bănică, A. - *33 de ani după Raportul Brundtland: de la dezvoltarea durabilă la reziliența teritorială*, pp. 295-321. București: Editura Academiei.
5. **Eva, M., Cehan, A., Mihai, F.C.** (2021). Evoluția transporturilor în ultimele trei decenii: o analiză din perspectiva dezvoltării durabile. În Bănică, A. & Petrișor, A. (eds.): *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*. București: Editura Academiei, pp. 317-342.
6. Ibănescu, B., **Cehan, A.** (2021). Dezvoltare durabilă versus reziliență în destinațiile turistice. În : Bănică, A. & Petrișor, A. (eds.) - *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, pp. 299-315. București: Editura Academiei.



7. **Istrate M., Bănică A.** (2021). Ecoinovarea în contextul dezvoltării durabile. In Bănică A., Petrișor, A.I. (2021) – *Dezvoltare durabilă și reziliență. Perspective teritoriale și abordări multidisciplinare*, Editura Academiei Române, București, ISBN 978-973-27-3371-4.
8. **Muntele, I., Bănică A., Sârbu C-C** (2021). Dezechilibru sistemic și dinamică urbană în Moldova. În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, pp. 25-55. Editura Universității Al. I. Cuza Iasi, ISBN vol. IV: 978-606-714-681-3.
9. **Muntele, I., Istrate M., Bănică A., Horea-Șerban, R. I.** (2021). Context, factori și diferențieri spațiale în manifestarea fenomenului de depopulare în România (1912-2020), În: Rusu, C., Bulgariu, D. - *Studii și cercetări în geostiințe*, pp. 57-86. Editura Universității Al. I. Cuza Iasi, ISBN vol. IV: 978-606-714-681-3.
10. **Muntele, I.** (2021). Reziliență și vulnerabilitate regională în Europa – Perspective geodemografice. În : Bănică, A., Petrișor A.I. - *Dezvoltare durabilă și reziliență*, pp. 189-210. Ed.Academiei Române, București, ISBN 978-973-27-3371-4

2022

1. **Albulescu, A.C., Grozavu, A., Larion, D.** (2022). Transformări ale conceptului de multi-hazard și ale managementului său sub impactul pandemiei de Covid-19. In: Muntele, I., Bănică, A., Rusu, C. (coord.) - *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, pp. 42-62, Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN: 978-606-714-7-5
2. **Bănică A., Muntele I.** (2022). Rolul inovației în creșterea capacităților și capabilităților de reziliență la dezastre pp. 17-44, în volumul Muntele I., Bănică A., Rusu C., (coord.)(2022), *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” Iași, 200 p., ISBN 978-606-714-731-5.
3. **Boamfă, I.** (2022). Profesorul Alexandru Ungureanu – 80 de ani, În: Muntele, I., Bănică, A., Rusu, C. - *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, pp. 9-15. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN 978-606-714-731-5.
4. **Damian, A.D., Eva, M., Iașu, C.** (2022). Capitalul uman din România: tipare teritoriale și importanță economică. În: Muntele I., Bănică A., Rusu C. - *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN 978-606-714-731-5.
5. **Istrate, M., Rusu, A., Munteanu, A.** (2022) - Mostenirea industrial - miniera ca factor de dezvoltare locala. Studiu de caz: Uzina de Fier din Vlahita. În : Muntele, I., Bănică, A., Rusu, C. - *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, pp. 140-155. Editura Universității „Alexandru Ioan Cuza”, Iași, ISBN 978-606-714-731-5.
6. **Muntele I., Bănică A., Ursache (Dumitriu) S.-A.**(2022). Impactul pandemiei de Covid-19 în România: context, disparități teritoriale și reziliență, pp. 65-100, în volumul Muntele I., Bănică A., Rusu C., (coord.)(2022), *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” Iași, 200 p., ISBN 978-606-714-731-5.
7. **Muntele I., Bănică A., Istrate, M.** (2022). Turbulențe, disparități și factori determinanți în dinamica aglomerațiilor urbane din Europa, pp. 111-139, în volumul Muntele I., Bănică A., Rusu C., (coord.)(2022), *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, Editura Universității „Alexandru Ioan Cuza” Iași, ISBN 978-606-714-731-5.

2023

1. **Bănică A., Foșalău C.-M., Muntele I.** (2023). Orașul sfertului de oră – sintagmă emergentă în planificarea urbană: o analiză bibliometrică și conceptuală (p. 56-90). În: Muntele I., Bănică A.,



- Rusu C. (coordonatori) *Tendențe și progrese în Geografie*. Editura Universității „Alexandru Ioan Cuza” Iași, 203 p., ISBN: 978-606-714-783-4.
2. **Groza, O., Rusu, A.** (2023). Geografii captive: avatarurile unei discipline în perioada contemporană. De la subordonare teoretică la emancipare epistemologică. În : Muntele, I., Bănică, A., Rusu, C. - *Tendențe și progrese în Geografie* , pă. 15-44 , Editura Universității „Alexandru Ioan Cuza” din Iași, 2023, ISBN: 978-606-714-783-4, 200 p. <https://www.researchgate.net/publication/374030728>.
 3. **Muntele I., Bănică A.** (2023). Convergențe demografice în România post-comunistă (p. 93-113). În: Muntele I., Bănică A., Rusu C. (coordonatori) *Tendențe și progrese în Geografie*. Editura Universității „Alexandru Ioan Cuza” Iași, 203 p., ISBN: 978-606-714-783-4.
 4. **Muntele I., Bănică A., Istrate M.** (2023). Estimarea disparităților de venit în România (p.135-161). În: Muntele I., Bănică A., Rusu C. (coordonatori) *Tendențe și progrese în Geografie*. Editura Universității „Alexandru Ioan Cuza” Iași, 203 p., ISBN: 978-606-714-783-4.
 5. **Muntele I., Bănică A., Istrate M.** (2023). Expansiunea aglomerațiilor urbane (1980-2020). Perspective globale în context factorial. În: Rusu, C., Bulgariu D. (coordonatori) *Studii și cercetări în geostiințe, volumul V*. Editura Universității „Alexandru Ioan Cuza” din Iași
 6. **Muntele I., Bănică A., Istrate M.** (2023) . Evoluția densității populației în spațiul român. Tipologie și tendințe. În : Matei, C., Muntele, I. - *Declinul demografic în Republica Moldova și România: constatări, cauze, consecințe și perspective*, pp. 192 – 252. Chișinău, ISBN 978-9975-167-08-6
 7. Buza, V., **Istrate, M.** (2023) - Mobilitatea educațională, expresie a inegalităților teritoriale. Analiza Regiunii de Nord-Est, România. În : *Tendențe și progrese în Geografie*, pp. 114-134. Editura Universității „Alexandru Ioan Cuza” Iași, ISBN: 978-606-714-783-4.

2024

1. **Bănică A.,** Ursache I.M., **Muntele I.,** Pascariu G.C. (2024), Orașele inteligente (smart cities) din centrul și Estul Uniunii Europene în cotnextul tranziției verzi, în Muntele I., Bănică A., Rusu C. (ed.), *Provocări geografice pentru un viitori durabil*, Editura Universității ”Alexandru Ioan Cuza” Iași, ISBN: 978-9975-167-08-6, pp.45-76.
2. **Groza, O., Rusu, A.** (2024). Geografia și provocările administrării teritoriale din România în contextul Uniunii Europene (post?!neoliberală). În : Muntele, I., Bănică, A., Rusu, C. (coord.) - *Provocări geografice pentru un viitor durabil*, pp. 13-44. Editura Universității „Alexandru Ioan Cuza” din Iași, ISBN: 978-606-714-900-5.
3. **Muntele, I.** (2024). Cuvânt înainte. În : Muntele, I., Bănică, A., Rusu, C. (Coord.) - *Provocări geografice pentru un viitor durabil*, pp. 7-12, Editura Universității ”Alexandru Ioan Cuza” Iași, ISBN: 978-9975-167-08-6
4. **Muntele, I.** (2024). Migrație și restructurare etno-lingvistică în Europa contemporană. În : Muntele, I., Bănică, A., Rusu, C. (Coord.) - *Provocări geografice pentru un viitor durabil*, pp. 217-245, Editura Universității ”Alexandru Ioan Cuza” Iași, ISBN: 978-9975-167-08-6
5. **Muntele I., Istrate M., Bănică A.** (2024), Orașul post-socialist – tendințe și factori ai dinamicii populației, în Muntele I., Bănică A., Rusu C. (ed.), *Provocări geografice pentru un viitori durabil*, pp.77-116, Editura Universității ”Alexandru Ioan Cuza” Iași, ISBN: 978-9975-167-08-6.
6. **Muntele, I., Istrate, M.,** Buza, V. (2024). Performanța Școlară – Expresie a inegalităților socioeconomice. O analiză statistico-teritorială. În : Muntele, I., Bănică, A., Rusu, C. (Coord.) - *Provocări geografice pentru un viitor durabil*, pp. 185-216, Editura Universității ”Alexandru Ioan Cuza” Iași, ISBN: 978-9975-167-08-6



CAPITOLE SAU STUDII ÎN VOLUME COLECTIVE, PUBLICATE ÎN ALTE EDITURI NATIONALE

1. **Roșu, L., Eva, M.,** Covăsnianu, A. (2020). Analiza Fluxurilor de persoane și de trafic rutier din regiune. În : Țurcănașu, G. (coord.) - *Moldova Accesibilă*, Editura Altfel Iasi
2. **Sfîcă, L.** (2024). Contribuția profesorului Liviu Apostol la dezvoltarea climatologiei românești, În : Paraschiv, V. - *Liviu Apostol – profesorul, cercetătorul, omul*, pp. 89-104. Editura PIM, ISBN 978-606-13-8563-8.
3. **Bulai, M.** (2025). Iași. În : Lupu, N. - *Capitals of Union in 1918 / Capitalele Unirii de la 1918 : Alba Iulia, București, Cernăuți, Chișinău, Iași, în cărți poștale de epocă (piese de cartofilie din arhiva bibliofilului Ion C. Rogojanu)*, pp. 141-171. Ed. Vremea, București, ISBN: 978-606-081-291-3.
4. **Muntele I.** (2025). Vasile Adăscăliței – O viață închinată cercetării etnografice. În : Brumă A. - *Lut și Bronz. Reverență Prof.univ.Vasile Adăscăliței*, pp.13 -16, PIM, ISBN 978-606-13-9281-0, Iași.
5. **Muntele I.** (2025). Ioan Ianoș – O viață închinată Geografiei Urbane. În : Sîrodoev I. (coord.). *Omul de știință, profesorul și întemeietorul de școală Ioan Ianoș*, pp.333-335, Editura Universitară, București, ISBN 978-606-28-2008-4.
6. **Muntele I.** (2025). Rolul lui Gheroghe Asachi în popularizarea materialelor cartografice moderne. În : Seghedin N. (ed.) - *Hărțile lui Asachi*, pp.31-42. Editura Universității Tehnice „Gh.Asachi” Iași, ISBN : 978-973-621-569-8.

ARTICOLE PUBLICATE ÎN REVISTE WoS / ISI

2020

1. Albu, L.-M., **Enea, A., Iosub, M., & Breabăn, I.-G.** (2020). Dam Breach Size Comparison for Flood Simulations. A HEC-RAS Based, GIS Approach for Drăcșani Lake, Sitna River, Romania. *Water*, 12(4), 1090. <https://doi.org/10.3390/w12041090>
2. Angelstam, P., Manton, M., Yamelynets, T., Fedoriak, M., **Albulescu, A. C.**, Bravo, F., Cruz, F., Jaroszewicz, B., Kavtarishvili, M., Muñoz-Rojas, J., Sijtsma, F., Washbourne, C. L., Agnoletti, M., Dobrynin, D., Izakovicova, Z., Jansson, N., Kanka, K., Kopperoinen, L., Lazdinis, M., Metzger, M., van der Moolen, B., Özut, D., Gjorgjeska, D. P., Stryamets, N., Tolunay, A., Turkoglu, T., & Zagidullina, A. (2020). Maintaining natural and traditional cultural green infrastructures across Europe: learning from historic and current landscape transformations. *Landscape Ecology*. <https://doi.org/10.1007/s10980-020-01161-y>
3. Bălțeanu, D., Micu, M., Jurchescu, M., Malet, J.-P., Sima, M., Kucsicsa, G., Dumitrică, C., Petrea, D., **Mărgărint, M. C.**, Bilașco, Ș., Dobrescu, C.-F., Călărășu, E.-A., Olinic, E., Boți, I., & Senzaconi, F. (2020). National-scale susceptibility map of Romania in a European methodological framework. *Geomorphology*, 371, 107432. <https://doi.org/10.1016/j.geomorph.2020.107432>
4. **Bănică, A. Eva, M. Corodescu-Rosca, E.**, Ibanescu, B.C., **Opria, A.-M.** , & Pascariu, G.C. (2020). Towards smart(er) resilient cities. Evidences from Romanian urban areas. *Geografie*, 20(3).
5. Bîrsan, M. V., Niță, I. A., Crăciun, A., **Sfîcă, L.**, Radu, C., Szep, R., Keresztesi, A., & Micheu, M. M. (2020). Observed changes in mean and maximum wind speed over Romania since 1961. *Romanian Reports in Physics*, 75(1), 702.
6. **Cehan, A., Eva, M., Iațu, C.**, & Costa, C. (2020). Inquiring structure and forms of collaboration in tourism through social network analysis. *Sustainability*, 12(19), 8161. <https://doi.org/10.3390/su12198161>
7. Ciutea, A., & **Jitariu, V.** (2020). Thermal inversions identification through the analysis of the vegetation inversions occurred in the forest ecosystems from the Eastern Carpathians. *Present Environment and Sustainable Development*. <https://doi.org/10.15551/pesd2020142002>



8. Cîslariu, A. G., **Ichim, P.**, & Mânzu, C. C. (2020). Long term changes of wetlands in the context of anthropic influences: The case of rosci0222 (north-eastern Romania). *Carpathian Journal of Earth and Environmental Sciences*, 5(1). <https://doi.org/10.26471/cjees/2020/015/105>
9. Cojocaru, S., Borhan, A. I., Iordan, A. R., Palamaru, M. N., Cucu-Man, S., Hulea, V., Melniciuc-Puica, N., Dumitru, I., Roman, T., & **Breaban, I. G.** (2020). Synergistic effect of fuel agents and mass ratio for morpho-structural optimization of magnetic clay-based nanocomposites with high adsorption capacity. *Environmental Engineering and Management Journal*, 19(5), 849–860.
10. Colas, F., Zanda, B., Bouley, S., Jeanne, S., Malgoyre, A., Birlan, M., ..., **Niacsu, L.**, & Dardon, A. (2020). FRIPON: a worldwide network to track incoming meteoroids. *Astronomy & Astrophysics*, 644, A53. <https://doi.org/10.1051/0004-6361/202038649>
11. Crețu, Ș.-C., **Ichim, P.**, & **Sfîcă, L.** (2020). Identification of the urban heat island boundary layer. Case study: Galați city. *Present Environment and Sustainable Development*, 14(2). <https://doi.org/10.15551/pesd2020142001>
12. Dinca, L., & **Breaban, I. G.** (2020). Smart hornbeam stands (*Carpinus betulus* L.) from the West Plain. *Present Environment and Sustainable Development*, 14(2), 111–119. <https://doi.org/10.15551/pesd2020142008>
13. Dinca, L., Timis-Gansac, V., & **Breaban, I. G.** (2020). Forest stands from accumulation and natural lakes slopes from the southern Carpathians. *Present Environment and Sustainable Development*, 14(1), 211–218. <https://doi.org/10.15551/pesd2020141016>
14. **Dumitriu, D.** (2020). Sediment flux during flood events along the Trotuș River channel: Hydrogeomorphological approach. *Journal of Soils and Sediments*, 20, 4083–4100. <https://doi.org/10.1007/s11368-020-02763-4>
15. **Dumitriu, D.** (2020). Streamflow and suspended sediment load trends in Trotuș drainage basin: Geomorphic implications. *Present Environment and Sustainable Development*, 14(2), 67–87. <https://doi.org/10.15551/pesd2020142005>
16. Gherghel, I., & **Bulai, M.** (2020). Is Romania ready to face the novel coronavirus (COVID-19) outbreak? The role of incoming travelers and that of Romanian diaspora. *Travel Medicine and Infectious Disease*. <https://doi.org/10.1016/j.tmaid.2020.101628>
17. Huțanu, E., Mișu-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. <https://doi.org/10.3390/w12061624>
18. Ibănescu, B.-C., **Bănică, A.**, **Eva, M.**, & **Cehan, A.** (2020). The puzzling concept of smart city in Central and Eastern Europe: A literature review designed for policy development. *Transylvanian Review of Administrative Sciences*, 61E, 70–87. <https://doi.org/10.24193/tras.61E.4>
19. Ibanescu, B. C., **Eva, M.**, & Gheorghiu, A. (2020). Questioning the role of tourism as an engine for resilience: The role of accessibility and economic performance. *Sustainability*, 12(14), 5527. <https://doi.org/10.3390/su12145527>
20. **Ichim, P.**, & **Sfîcă, L.** (2020). The influence of urban climate on bioclimatic conditions in the city of Iași, Romania. *Sustainability*, 12(22), 9652. <https://doi.org/10.3390/su12229652>
21. **Iosub, M.**, **Minea, I.**, **Chelariu, O. E.**, & **Ursu, A.** (2020). Assessment of flash flood susceptibility potential in Moldavian Plain (Romania). *Journal of Flood Risk Management*. <https://doi.org/10.1111/jfr3.12588>
22. Kovačić, S., **Mărgărint, M. C.**, Ionce, R., & Miljković, Đ. (2020). What are the factors affecting tourist behavior based on the perception of risk? Romanian and Serbian tourists' perspective in the aftermath of the recent floods and wildfires in Greece. *Sustainability*, 12(16), 6310. <https://doi.org/10.3390/su12166310>
23. **Minea, I.**, Boicu, D., & **Chelariu, O. E.** (2020). Detection of groundwater levels trends using innovative trend analysis method in temperate climatic conditions. *Water*, 12, 2129. <https://doi.org/10.3390/w12082129>
24. **Minea, I.**, **Iosub, M.**, & Boicu, D. (2020). Groundwater resources from Eastern Romania under human and climatic pressure. *Sustainability*, 12(24). <https://doi.org/10.3390/su122410341>



25. **Muntele, I., Istrate, M., Bănică, A., & Horea-Șerban, R.-I.** (2020). Trends in life expectancy in Romania between 1990 and 2018. A territorial analysis of its determinants. *Sustainability*, 12(9), 3802. <https://doi.org/10.3390/su12093802>
26. **Niculită, M.** (2020). Geomorphometric methods for burial mound recognition and extraction from high-resolution LiDAR DEMs. *Sensors*, 20(4), 1192. <https://doi.org/10.3390/s20041192>
27. Niță, I. A., **Sfîcă, L.**, Apostol, L., Radu, C., Bîrsan, M. V., Szep, R., & Keresztesi, A. (2020). Changes in cyclones intensity over Romania according to 12 tracking methods. *Romanian Reports in Physics*, 75(2), 706.
28. Prăvălie, R., Patriche, C., Săvulescu, I., Sîrodov, I., Bandoc, G., & **Sfîcă, L.** (2020). Spatial assessment of land sensitivity to degradation across Romania. *Catena*, 187, 104407. <https://doi.org/10.1016/j.catena.2019.104407>
29. Prăvălie, R., Sîrodov, I., Patriche, C., Roșca, B., Piticar, A., Bandoc, G., **Sfîcă, L.**, Tișcovschi, A., Dumitrașcu, M., Chifiriuc, C., Mănoiu, V., & Iordache, Ș. (2020). The impact of climate change on agricultural productivity in Romania: A country-scale assessment based on the relationship between climatic water balance and maize yields in recent decades. *Agricultural Systems*, 179, 102767. <https://doi.org/10.1016/j.agsy.2019.102767>
30. Repel, A., Jothiprakash, V., Zelenáková, M., Hlavata, H., & **Minea, I.** (2020). Temporal analysis of daily and 10-minute rainfall of Poprad Station in Eastern Slovakia. *Hydrology*, 7(2), 32. <https://doi.org/10.3390/hydrology7020032>
31. **Rusu, A., Ursu, A., Stoleriu, C. C., Groza, O., Niacșu, L., Sfîcă, L., Minea, I., & Stoleriu, O.** (2020). Structural changes in the Romanian economy reflected through Corine Land Cover datasets. *Remote Sensing*, 12(8), 1323. <https://doi.org/10.3390/rs12081323>
32. **Sfîcă, L., Bulai, M.**, Amihăesei, V. A., Ion, C., & Ștefan, M. (2020). Weather conditions (with focus on UV radiation) associated with COVID-19 outbreak and worldwide climate-based prediction for future prevention. *Aerosol and Air Quality Research*, 20(9), 1862–1873. <https://doi.org/10.4209/aaqr.2020.05.0206>
33. Țîmpu, S., **Sfîcă, L.**, Dobri, R. V., Cazacu, M. M., Niță, A. I., & Bîrsan, M.-V. (2020). Tropospheric dust and associated atmospheric circulations over the Mediterranean region with focus on Romania's territory. *Atmosphere*, 11, 349. <https://doi.org/10.3390/atmos11040349>
34. **Ursu, A., Stoleriu, C. C., Ion, C., Jitariu, V., & Enea, A.** (2020). Romanian Natura 2000 Network: Evaluation of the threats and pressures through the Corine Land Cover dataset. *Remote Sensing*, 12(13), 2075. <https://doi.org/10.3390/rs12132075>
35. Wu, J., Li, M., Zhang, X., Fiedler, S., Gao, Q., Zhou, Y., Cao, W., Hassan, W., **Mărgărint, M. C.**, Tarolli, P., & Tietjen, B. (2020). Disentangling climatic and anthropogenic contributions to nonlinear dynamics of alpine grassland productivity on the Qinghai-Tibetan Plateau. *Journal of Environmental Management*, 281, 111875. <https://doi.org/10.1016/j.jenvman.2020.111875>

2021

1. **Albulescu, A. C., Larion, D., & Grozavu, A.** (2021). Seismic risk perception and seismic adjustments in Vaslui City, Romania. *Natural Hazards Review*, 22(2), 05021005. [https://doi.org/10.1061/\(ASCE\)NH.1527-6996.0000453](https://doi.org/10.1061/(ASCE)NH.1527-6996.0000453)
2. Angelstam, P., **Albulescu, A. C.**, Andrianambinina, O. D. F., Aszalós, R., Borovichev, E., Cardona, W. C., ... & Zlatanov, T. (2021). Frontiers of protected areas versus forest exploitation: Assessing habitat network functionality in 16 case study regions globally. *Ambio*, 1–25. <https://doi.org/10.1007/s13280-021-01628-5>
3. Baltag, E. Ș., Kovacs, I., & **Sfîcă, L.** (2021). Common Buzzards wintering strategies as effect of weather conditions and geographic barriers. *Ecology and Evolution*. <https://doi.org/10.1002/ece3.7793>
4. Brinza, L., Ahmed, I., Cismasiu, C.-M., Ardelean, I., **Breabăn, I. G.**, Doroftei, F., Ignatyev, K., Moisescu, C., & Neamtu, M. (2021). Geochemical investigations of noble metal-bearing ores: Synchrotron-based micro-analyses and microcosm bioleaching studies. *Chemosphere*, 270, 129388.



5. Cehan, A., Eva, M., & Iașu, C. (2021). A multilayer network approach to tourism collaboration. *Journal of Hospitality and Tourism Management*, 46, 316–326. <https://doi.org/10.1016/j.jhtm.2021.01.006>
6. Cimpianu, I., Mișu-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>
7. Crisan, V., Dinca, L., **Breabăn, I. G.**, & Deca, S. (2021). Analysing pine forest ecosystems from Transylvania in the context of future climatic changes. *Present Environment and Sustainable Development*, 15(2), 199–208. <https://doi.org/10.15551/pesd2021152016>
8. Dobri, R. V., **Sfîcă, L.**, Amihăesei, V. A., Apostol, L., & Țîmpu, S. (2021). Drought extent and severity on arable lands in Romania derived from normalized difference drought index (2001–2020). *Remote Sensing*, 13, 1478. <https://doi.org/10.3390/rs13081478>
9. Drăgan, M.-C., & **Camară, G.** (2021). Overtourism – occurrences and effects. *Present Environment and Sustainable Development*, 15(2), 1–15. <https://doi.org/10.15551/pesd2021152023>
10. Dulce, C. I., & **Muntele, I.** (2021). Student mobility – Attractiveness and premise of improving the city image. Case study: Alexandru Ioan Cuza University of Iași. *Journal of Settlements and Spatial Planning*, 7, 73–80.
11. **Dumitriu, D.** (2021). Flood events as geomorphic thresholds for channel bed level change. *Carpathian Journal of Earth and Environmental Sciences*, 16(1), 77–92. <https://doi.org/10.26471/cjees/2021/016/157>
12. **Eva, M., Cehan, A., & Lazăr, A.** (2021). Patterns of urban shrinkage: A systematic analysis of Romanian cities (1992–2020). *Sustainability*, 13.
13. **Grozavu, A.**, & Patriche, C. V. (2021). Mapping landslide susceptibility at national scale by spatial multi-criteria evaluation. *Geomatics, Natural Hazards & Risk*, 12(1), 1127–1152. <https://doi.org/10.1080/19475705.2021.1914752>
14. Ionce, R., & **Breabăn, I. G.** (2021). A case-based, combined LCA and S-ROI methodology for sustainable mining in the Suceava County, Romania. *Present Environment and Sustainable Development*, 15(2), 209–220. <https://doi.org/10.15551/pesd2021152017>
15. Ionita, I., **Niacsu, L.**, Poesen, J., & Fullen, M. A. (2021). Controls on the development of continuous gullies: A 60 year monitoring study in the Moldavian Plateau of Romania. *Earth Surface Processes and Landforms*, 46(13), 2746–2763. <https://doi.org/10.1002/esp.5204>
16. Istrate, V., **Jitariu, V., Ichim, P.,** Machidon, O. M., & Apostol, L. (2021). Hailstorm risk assessment for crop areas in Moldova Region (Romania). *Present Environment and Sustainable Development*, 15(2). <https://doi.org/10.15551/pesd2021152005>
17. Lupu, C., Rodrigues, A. I., **Stoleriu, O. M.**, & Gallarza, M. G. (2021). A textual and visual analysis of the intrinsic value dimensions of Romania: Towards a sustainable destination brand. *Sustainability*, 13(1), 67. <https://doi.org/10.3390/su13010067>
18. Matei, E., Ilovan, O.-R., Sandu, C. B., Dumitrache, L., **Istrate, M.**, Jucu, I. S., & Gavriliadis, A. A. (2021). Early Covid-19 pandemic impacts on society and environment in Romania: Perception among population with higher education. *Environmental Engineering and Management Journal*, 20(2), 323–334.
19. **Mărgărint, M. C., Niculiță, M.,** Nemeth, A., & Cristea, A. I., Doru, S. C. (2021). The reconstruction of an abandoned historical reservoir network in a continental temperate climate region using a multi-method approach. *Applied Geography*, 130, 102447. <https://doi.org/10.1016/j.apgeog.2021.102447>
20. **Mărgărint, M. C., Niculiță, M.,** Roder, G., & Tarolli, P. (2021). Risk perception of local stakeholders on natural hazards: Implications for theory and practice. *Natural Hazards and Earth System Sciences*, 21, 3251–3283. <https://doi.org/10.5194/nhess-21-3251-2021>



21. Mihai, F. C., & Minea, I. (2021). Sustainable alternatives routes versus linear economy and resources degradation in Eastern Romania. *Sustainability*, 13(19), 10574. <https://doi.org/10.3390/su131910574>
22. Minea, I., Chelariu, O. E. (2021). Anomalies and trends of high river flow under temperate climatic conditions in northeastern part of Romania. *Journal of Water and Climate Change*, 12(2), 552–565. <https://doi.org/10.2166/wcc.2020.124>
23. Minea, I., Iosub, M., & Boicu, D. (2021). Multi-scale approach for different type of drought in temperate climatic conditions. *Natural Hazards*, 1–25. <https://doi.org/10.1007/s11069-021-04985-2>
24. Muntele, I., Istrate, M., Horea-Șerban, R. I., & Banica, A. (2021). Demographic resilience in the rural area of Romania: A statistical-territorial approach of the last hundred years. *Sustainability*, 13(19), 10902. <https://doi.org/10.3390/su131910902>
25. Necula, N., Niculiță, M., Fiaschi, S., Genevois, R., Riccardi, P., & Floris, M. (2021). Assessing urban landslide dynamics through multi-temporal InSAR techniques and slope numerical modeling. *Remote Sensing*, 13(19), 3862. <https://doi.org/10.3390/rs13193862>
26. Nguyen, X. H., Ta, Q. D., Nguyen, T. T., Cu, M. H., Min, B., Androne, D. A. M., & Kieu, N. B. (2021). Modelling hydrocarbon generation and migration of tertiary source rocks of deepwater Phu Khanh Basin, Offshore Vietnam. *International Journal of Oil, Gas and Coal Technology*, 28(2), 137–159. <https://doi.org/10.1504/IJOGCT.2021.117452>
27. Niacsu, L., Ionita, I., Samoila, C., Grigoras, G., & Blebea-Apostu, A. M. (2021). Land Degradation and Soil Conservation Measures in the Moldavian Plateau, Eastern Romania: A Case Study from the Racova Catchment. *Water*, 13(20), 2877. <https://doi.org/10.3390/w13202877>
28. Opria, A.-M., Roșu, L., & Iațu, C. (2021). LEADER program—An inclusive or selective instrument for the development of rural space in Romania? *Sustainability*, 13, 12187. <https://doi.org/10.3390/su132112187>
29. Paveluc, L. E., Mihu-Pintilie, A., Huțanu, E., & Grozavu, A. (2021). A comparative analysis of historical flood events (post-1990) in the Trebeș-Negel representative basin for Eastern Carpathians and Subcarpathians transition zone. *Carpathian Journal of Earth and Environmental Sciences*, 16(1), 31–46. <https://doi.org/10.26471/cjees/2021/016/153>
30. Prăvălie, R., Niță, I.-A., Patriche, C., Niculiță, M., & Bîrsan, M.-V. (2021). Global changes in soil organic carbon and implications for land degradation neutrality and climate stability. *Environmental Research*, 201, 111580. <https://doi.org/10.1016/j.envres.2021.111580>
31. Rosu, I. A., Nica, D. C., Cazacu, M. M., & Agop, M. (2021). Towards possible laminar channels through turbulent atmospheres in a multifractal paradigm. *Atmosphere*, 12(8), 1038. <https://doi.org/10.3390/atmos12081038>
32. Rusu, A., Groza, O., & Necșuliu, R. (2021). Potential accessibility models and planning policy design in Romania: Are the fixed model's parameters leading to wrong interpretations? *Present Environment and Sustainable Development*, 15(1). <https://doi.org/10.15551/pesd202115101>
33. Sandu, A., Bănică, A., & Muntele, I. (2021). Urban resilience: An instrument to decode the post-socialist socio-economic and spatial transformations of cities from Central and Eastern Europe. *Eastern Journal of European Studies*, 12(Special Issue), 170–195. <https://doi.org/10.47743/ejes-2021-SI08>
34. Secu, C. V., Breabăn, I. G., & Lesenciuc, C. D. (2021). Spolic technosols pollution assessment based on the cumulative maximum concentration index: A case study for the north-east of the Eastern Carpathians (Romania). *Environmental Earth Sciences*, 80, 388. <https://doi.org/10.1007/s12665-021-09682-8>
35. Tirnovan, A., Covaci, O., Gazda, M. R., Barsan, N., & Enea, A. (2021). Flood vulnerability reduction. Case study: Tazlău river basin, downstream of its confluence with Tazlău Sărat. *Present Environment and Sustainable Development*, 15(2). <https://doi.org/10.15551/pesd2021152015>



36. Urzică, A., **Grozavu, A.** (2021). Flood hazard assessment in the joint floodplain sector of Bașeu and Prut rivers (NE Romania) by reconstructing historical flood events. *Carpathian Journal of Earth and Environmental Sciences*, 16(2), 275–286. <https://doi.org/10.26471/cjees/2021/016/173>
37. Urzică, A., Mișu-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(1), 57. <https://doi.org/10.3390/w13010057>
38. Voiculescu, S., & **Groza, O.** (2021). Legislating political space for LGBT families: The 2018 referendum on the definition of family in Romania. *Area*, 53, 679–690. <https://doi.org/10.1111/area.12729>
39. Zgłobicki, W., Poesen, J., De Geeter, S., Boardman, J., Gawrysiak, L., Golosov, V., Ionita, I., **Niacsu, L.**, Rodzik, J., Stankoviansky, M., & Stolz, C. (2021). Sunken lanes—Development and functions in landscapes. *Earth-Science Reviews*, 221, 103757. <https://doi.org/10.1016/j.earscirev.2021.103757>

2022

1. **Albulescu, A. C.**, Manton, M., **Larion, D.**, & Angelstam, P. (2022). The winding road towards sustainable forest management in Romania, 1989–2022: A case study of post-communist social–ecological transition. *Land*, 11(8), 1198. <https://doi.org/10.3390/land11081198>
2. **Albulescu, A. C.**, **Grozavu, A.**, **Larion, D.**, & Burghiu, G. (2022). Assessing the earthquake systemic vulnerability of the urban centres in the South-East region of Romania: The tale of Galați and Brăila cities. *Geomatics, Natural Hazards and Risk*, 13(1), 1106–1133. <https://doi.org/10.1080/19475705.2022.2065219>
3. **Albulescu, A. C.**, **Minea, I.**, Boicu, D., & **Larion, D.** (2022). Comparative multi-criteria assessment of hydrological vulnerability—Case study: Drainage basins in the Northeast region of Romania. *Water*, 14(8), 1302. <https://doi.org/10.3390/w14081302>
4. Alexandru Ciutea, L., Apostol, L., & **Ursu, A.** (2022). Using Sentinel-2 satellite images for estimating the spatial and altitudinal distribution of the coniferous and deciduous species of the Eastern Carpathians of Romania. *Present Environment and Sustainable Development*, 16(2).
5. Chen, B., Chen, H., Li, M., Fiedler, S., **Mărgărint, M. C.**, Nowak, A., Wesche, K., Tietjen, B., & Wu, J. (2022). Climate sensitivity of the arid scrublands on the Tibetan Plateau mediated by plant nutrient traits and soil nutrient availability. *Remote Sensing*, 14, 4601. <https://doi.org/10.3390/rs14184601>
6. Chenrui Guo, Wesche, K., **Margarint, M. C.**, Nowak, A., Dembicz, I., & Wu, J. (2022). Climate overrides fencing and soil mineral nutrients to affect plant diversity and biomass of alpine grasslands across North Tibet. *Frontiers in Plant Science*, 13, 1024954. <https://doi.org/10.3389/fpls.2022.1024954>
7. **Chelariu, O. E.**, **Iașu, C.**, & **Minea, I.** (2022). A GIS-based model for flood shelter locations and pedestrian evacuation scenarios in a rural mountain catchment in Romania. *Water*, 14(19), 3074. <https://doi.org/10.3390/w14193074>
8. Codru, I.-C., & **Niacsu, L.** (2022). Landslide susceptibility assessment on the left side of the Izvorul Muntelui Lake bank, Romania. *Present Environment and Sustainable Development*, 5–21. <https://doi.org/10.47743/pesd2022161001>
9. **Dumitriu, D.** (2022). Causes of spatio-temporal variations in the flood event efficiency index. *Present Environment and Sustainable Development*, 16(1), 273–281. <https://pesd.ro/16.1.2022/pesd2022161020.html>
10. Enescu, R., Vasile, D., Dinca, L., Davidescu, S., & **Breaban, I. G.** (2022). The favorability of orographic and edaphic factors for the main species that comprise urban forests from Brasov City. *Present Environment and Sustainable Development*, 16(1), 139–153.
11. **Eva, M.**, **Cehan, A.**, **Corodescu-Roșca, E.**, & Bourdin, S. (2022). Spatial patterns of regional inequalities: Empirical evidence from a large panel of countries. *Applied Geography*, 140, 102638. <https://doi.org/10.1016/j.apgeog.2022.102638>



12. Florescu, O., **Ichim, P.**, **Sfîcă, L.**, Kadhim-Abid, A.-L., Sandu, I., & Nănescu, M. (2022). Risk assessment of artifact degradation in a museum based on indoor climate monitoring: Case study of Poni-Cernătescu Museum from Iași city. *Applied Sciences*, 12(7), 3313. <https://doi.org/10.3390/app12073313>
13. Grosu, M., Robu, I. B., Istrate, C., & **Istrate, M.** (2022). Influence of gender differences on the quality of financial audit engagements for listed companies. *Audit Financiar*, 166.
14. **Horea-Șerban, R.**, & Fârțală, G. (2022). Demographic ageing vulnerabilities in the North-East Region of Romania. *Present Environment and Sustainable Development*, 16(2), 173–182. <https://www.pesd.ro/16.2.2022/pesd2022162013.html>
15. Ibănescu, B.-C., **Eva, M.**, Gheorghiu, A., & **Iațu, C.** (2022). Tourism-induced resilience of rural destinations in relation to spatial accessibility. *Applied Spatial Analysis and Policy*, 1–18. <https://doi.org/10.1007/s12061-022-09439-1>
16. Ibănescu, B.-C., Pascariu, G. C., **Bănică, A.**, & Bejenaru, I. (2022). Smart city: A critical assessment of the concept and its implementation in Romanian urban strategies. *Journal of Urban Management*, S2226585622000309. <https://doi.org/10.1016/j.jum.2022.05.003>
17. Ioniță, I., **Niacșu, L.**, Poesen, J., & Fullen, M. A. (2022). Medium-term development of discontinuous gullies. *Geomorphology*, 398, 108024. <https://doi.org/10.1016/j.geomorph.2021.108024>
18. **Jitariu, V.**, Dorosencu, A., **Ichim, P.**, & Ion, C. (2022). Severe drought monitoring by remote sensing methods and its impact on wetlands birds assemblages in Nuntași and Tuzla Lakes (Danube Delta Biosphere Reserve). *Land*, 11(5), 672. <https://doi.org/10.3390/land11050672>
19. **Minea, I.**, Boicu, D., **Chelariu, O. E.**, **Iosub, M.**, & **Enea, A.** (2022). Assessment of recharge capacity potential of groundwater using comparative Multi-Criteria Decision Analysis approaches. *Journal of Geographical Sciences*, 32(4), 735–756. <https://doi.org/10.1007/s11442-022-1970-0>
20. **Minea, I.**, Boicu, D., Amihăiesei, V., & **Iosub, M.** (2022). Identification of seasonal and annual groundwater level trends in temperate climatic conditions. *Frontiers in Environmental Science*, 10, 852695. <https://doi.org/10.3389/fenvs.2022.852695>
21. **Niacșu, L.**, Bucur, D., Ionita, I., & Codru, I.-C. (2022). Soil Conservation Measures on Degraded Land in the Hilly Region of Eastern Romania: A Case Study from Puriceni-Bahnari Catchment. *Water*, 14(4), 525. <https://doi.org/10.3390/w14040525>
22. **Niculită, M.** (2022). The need for protecting, promoting, and managing a Quaternary geoheritage site: Bahluiet Valley at Costești Village (Moldavian Plateau, North-Eastern Romania). *Geoheritage*, 14(1), 1–22. <https://doi.org/10.1007/s12371-022-00645-4>
23. Nijkamp, P., Țigănașu, R., **Bănică, A.**, & Pascariu, G. C. (2022). Institutional adaptability: Its relevance for enhancing resilience and smart specialization capacity of the European Union's lagging regions. *Eurasian Geography and Economics*, 1–33. <https://doi.org/10.1080/15387216.2022.2112254>
24. Pascariu, G., **Bănică, A.**, & Nijkamp, P. (2022). A meta-overview and bibliometric analysis of resilience in spatial planning – the relevance of place-based approaches. *Applied Spatial Analysis and Policy*. <https://doi.org/10.1007/s12061-022-09449-z>
25. Pintilioaie, A. M., Filote, B. D., **Sfîcă, L.**, & Baltag, E. S. (2022). Weather influence on native and alien mantises dynamics and their abundance in the current climate change conditions. *Sustainability*, 14(23), 15861.
26. Rosu, I. A., **Nica, D. C.**, Dumitraș, C., Chitariu, D., Bibire, L., Ghenadi, A. S., Drăgan, V., & Agop, M. (2022). The search for atmospheric laminar channels: Experimental results and method dissemination. *Sensors*, 22(1), 158. <https://doi.org/10.3390/s22010158>
27. Rosu, I. A., **Nica, D. C.**, Cazacu, M. M., & Agop, M. (2022). Cellular self-structuring and turbulent behaviors in atmospheric laminar channels. *Frontiers in Earth Science*, 9, 801020. <https://doi.org/10.3389/feart.2021.801020>



28. **Secu, C. V., Stoleriu, C. C., Lesenciuc, C. D., & Ursu, A.** (2022). Normalized sand index for identification of bare sand areas in temperate climates using Landsat images: Application to the south of Romania. *Remote Sensing*, 14(15), 3802. <https://doi.org/10.3390/rs14153802>
29. **Sfîcă, L., Minea, I., Hrițac, R., Amihăesei, V. A., & Boicu, D.** (2022). Projected changes in groundwater levels in northeastern Romania according to climate scenarios for 2020–2100. *Journal of Hydrology: Regional Studies*, 41, 101108. <https://doi.org/10.1016/j.ejrh.2022.101108>
30. **Stoleriu, O. M., Ibănescu, B.-C., Stoleriu, C. C., & Lupu, C.** (2022). Strengthening Dracula tourism brand through cartographic approaches. *Journal of Maps*, 18(1), 61–69. <https://doi.org/10.1080/17445647.2022.2071647>

2023

1. **Albulescu, A. C.** (2023). Exploring the links between flood events and the COVID-19 infection cases in Romania in the new multi-hazard-prone era. *Natural Hazards*, 1–21. <https://doi.org/10.1007/s11069-023-05918-x>
2. **Albulescu, A. C.** (2023). Open Source Data-Based Solutions for Identifying Patterns of Urban Earthquake Systemic Vulnerability in High-Seismicity Areas. *Remote Sensing*, 15(5), 1453. <https://doi.org/10.3390/rs15051453>
3. **Albulescu, A.-C., Minea, I., Larion, D., Iosub, M., & Boicu, D.** (2023). Mapping over 80 years of wetland sensitivity to human intervention. The spatial dynamics of the lakes and wetlands of the Jijia-Iași Wetlands Ramsar Site in 1935–2018. *Journal of Environmental Engineering and Landscape Management*, 31(4), 275–287. <https://doi.org/10.3846/jeelm.2023.20046>
4. **Albulescu, A.-C., & Larion, D.** (2023). Temporal dynamics of green urban areas in Romania. A comparison between spatial and statistical data. *Open Geosciences*, 15(1), 20220574. <https://doi.org/10.1515/geo-2022-0574>
5. **Androne, D. A. M., Nechifor, C., Postolache, M., Dumitriu, D. G., & Dorohoi, D. O.** (2023). Linear birefringence of uniaxial anisotropic inorganic crystals measured by ellipsometric means. *U.P.B. Sci. Bull. Series A*, 85(2), 199–112. https://www.scientificbulletin.upb.ro/rev_docs_arhiva/full4f2_851706.pdf
6. **Bănică, A., Roșu, L., Șerban, L., & Muntele, I.** (2023). Children's playgrounds for urban sustainability: (In)accessibility, (un)attractiveness and social (in)equity in Iași and Bacău municipalities (Romania). *Present Environment and Sustainable Development*, 17(1), 371–389. <https://doi.org/10.47743/pesd2023171025>
7. **Bănică, A., & Muntele, I.** (2023). Local and regional factors of spatial differentiation of the excess mortality related to the COVID-19 pandemic in Romania. *Letters in Spatial and Resource Sciences*, 16(1), 23. <https://doi.org/10.1007/s12076-023-00340-0>
8. **Bobric, E. D., Stoleriu, A. P., Niacsu, L., Alion, G. Ștefan, & Breabăn, I. G.** (2023). The use of spectral techniques to monitor the vegetation status in a protected area in the Iasi county. *Present Environment and Sustainable Development*, 1, 107–125. <https://doi.org/10.47743/pesd2023171008>
9. **Bou-imajjane, L., Belfoul, M. A., Niacsu, L., Stokes, M., Costel, C. I., Anastasiei, A. M., Faramandimby, A. M., & Dipakama, C. M.** (2023). Key factor(s) triggering erosion in a semi-arid environment (Western High Atlas of Morocco). *Modeling Earth Systems and Environment*, 9(1), 735–747. <https://doi.org/10.1007/s40808-022-01525-0>
10. **Bourdin, S., Kebir, L., Ivanov, S., & Stoleriu, O. M.** (2023). Tourism of the future – opportunities and challenges of smart technologies and digitalization. *Eastern Journal of European Studies*, 14(Special Issue), 5–12. <https://doi.org/10.47743/ejes2023-SI01>
11. **Bourdin, S., Eva, M., Iatu, C., Ibanescu, B. C., Jeanne, L., & Nadou, F.** (2023). Local government responses to cope with the consequences of Covid-19: An analysis of territories' resilience. *Revue d'Économie Régionale et Urbaine*. <http://dx.doi.org/10.3917/reru.232.0181>
12. **Chelariu, O. E., Minea, I., & Iațu, C.** (2023). Geo-hazards assessment and land suitability estimation for spatial planning using multi-criteria analysis. *Heliyon*, 9(7). <https://doi.org/10.1016/j.heliyon.2023.e18159>



13. **Cehan, A., & Iațu, C.** (2023). Government policies for tourism in Romania during the COVID-19 pandemic: A stakeholders' perspective. *Eastern Journal of European Studies*, 14(1), 121–142. <https://doi.org/10.47743/ejes-2023-0106>
14. Codru, I.-C., **Niacsu, L., Enea, A.,** Bou-imajjane, L. (2023). Gully Head-Cuts Inventory and Semi-Automatic Gully Extraction Using LiDAR and Topographic Openness—Case Study: Covurlui Plateau, Eastern Romania. *Land*, 12, 1199. <https://doi.org/10.3390/land12061199>
15. **Corodescu-Roșca, E.,** Hamdouch, A., & **Iațu, C.** (2023). Innovation in urban governance and economic resilience. The case of two Romanian regional metropolises: Timișoara and Cluj Napoca. *Cities*, 132, 104090. <https://doi.org/10.1016/j.cities.2022.104090>
16. Covaci, O., Gazda, M. R., Niga, B. I., **Enea, A., Iosub, M.,** & Tirnovan, A. (2023). Automation of the Rational Formula using GIS infrastructure – Case study Siret River Basin – Romania. *Present Environment & Sustainable Development*, 17(2). <https://doi.org/10.47743/pesd2023172003>
17. **Enea, A., Iosub, M., & Stoleriu, C. C.** (2023). A low-cost, UAV-based methodological approach for morphometric analysis of Belci Lake Dam Breach, Romania. *Water*, 15(9), 1655. <https://doi.org/10.3390/w15091655>
18. Herghiligiu, I. V., Robu, I.-B., **Istrate, M.,** Grosu, M., Mihalciuc, C. C., & Vilcu, A. (2023). Sustainable corporate performance based on audit report influence: An empirical approach through financial transparency and gender equality dimensions. *Sustainability*, 15, 14033. <https://doi.org/10.3390/su151814033>
19. **Jitariu, V., Ichim, P., & Iosub, M.** (2023). Spatial dynamics and changes in northeastern Romania's orchard landscape over the last century. *Present Environment & Sustainable Development*, 17(1), 183–201. <https://doi.org/10.47743/pesd2023171013>
20. Kourtit, K., Nijkamp, P., & **Banica, A.** (2023). An analysis of natural disasters' effects – A global comparative study of 'Blessing in Disguise'. *Socio-Economic Planning Sciences*, 88, 101599. <https://doi.org/10.1016/j.seps.2023.101599>
21. Mîndrescu, M., Petras, A., Py-Saragaglia, V., Brun, C., Gradinaru, I., Hodor, N., **Roman, A.-N.,** & Danu, M. (2023). The complementary use of charcoal number and morphology to reconstruct fire history in a Late Holocene peat sequence from NW Romania. *Carpathian Journal of Earth and Environmental Sciences*, 18(1), 15–25. <https://doi.org/10.26471/cjees/2023/018/237>
22. **Mărgărint, M. C.,** Kovačić, S., **Albulescu, A. C.,** & Miljković, Đ. (2023). Natural multi-hazard risk perception and educational insights among Geography and Tourism students and graduates amid the COVID-19 pandemic. *International Journal of Disaster Risk Reduction*, 86, 103549. <https://doi.org/10.1016/j.ijdr.2023.103549>
23. **Muntele, I., Istrate, M., Athes, H., & Bănică, A.** (2023). An overview of population dynamics in Romanian Carpathians (1912–2021): Factors, spatial patterns and urban–rural disparities. *Land*, 12(9), 1756. <https://doi.org/10.3390/land12091756>
24. Patriche, C. V., Roșca, B., Pîrnău, R. G., & **Vasiliniuc, I.** (2023). Simulation of rainfall erosivity dynamics in Romania under climate change scenarios. *Sustainability*, 15, 1469. <https://doi.org/10.3390/su15021469>
25. Patriche, C. V., Roșca, B., Pîrnău, R. G., **Vasiliniuc, I.** (2023). Spatial modelling of topsoil properties in Romania using geostatistical methods and machine learning. *PLoS ONE*, 18(8), e0289286. <https://doi.org/10.1371/journal.pone.0289286>
26. Prăvălie, R., **Niculită, M.,** Roșca, B., Marin, G., Dumitrașcu, M., Patriche, C., Bîrsan, M.-V., Niță, I.-A., Tișcovski, A., Sîrodoev, I., & Bandoc, G. (2023). Machine learning-based prediction and assessment of recent dynamics of forest net primary productivity in Romania. *Journal of Environmental Management*, 334, 117513. <https://doi.org/10.1016/j.jenvman.2023.117513>
27. Rosu, I.-A., Nedeff, F., Nedeff, V., Cueto Ancela, J. L., **Nica, D. C.,** Frasila, M., Agop, M., & Vasincu, D. (2023). Turbulence removal in atmospheric dynamics through laminar channels. *Fractal and Fractional*, 7(8), 576. <https://doi.org/10.3390/fractalfract7080576>
28. **Sfîcă, L.,** Corocăescu, A. C., Crețu, C. S., Amihăesci, V. A., & **Ichim, P.** (2023). Spatiotemporal features of the surface urban heat island of Bacău City (Romania) during the warm season and



local trends of LST imposed by land use changes during the last 20 years. *Remote Sensing*, 15(13), 3385. <https://doi.org/10.3390/rs15133385>

29. **Sfîcă, L.**, Crețu, C. Ș., **Ichim, P.**, Hrițac, R., & **Breabăn, I. G.** (2023). Surface urban heat island of Iași city (Romania) and its differences from in situ screen-level air temperature measurements. *Sustainable Cities and Society*, 94, 104568. <https://doi.org/10.1016/j.scs.2023.104568>
30. Văculișteanu, G., Doru, S. C., Necula, N., **Niculică, M.**, & **Mărgărint, M. C.** (2023). One century of pasture dynamics in a hilly area of Eastern Europe, as revealed by the land-use change approach. *Sustainability*, 15, 406. <https://doi.org/10.3390/su15010406>

2024

1. **Albulescu, A. C.**, & Armaș, I. (2024). An impact chain-based exploration of multi-hazard vulnerability dynamics: The multi-hazard of floods and the COVID-19 pandemic in Romania. *Natural Hazards and Earth System Sciences Discussions*, 2024, 1–51. <https://doi.org/10.5194/nhess-24-2895-2024>
2. Amihăesei, V. A., Micu, D. A., Cheval, S., Dumitrescu, A., **Sfîcă, L.**, & Bîrsan, M. V. (2024). Changes in snow cover climatology and its elevation dependency over Romania (1961–2020). *Journal of Hydrology – Regional Studies*, 51, 101637. <https://doi.org/10.1016/j.ejrh.2023.101637>
3. **Bănică, A.**, Istrate, M., Muntele, I., & **Grozavu, A.** (2024). Recent dynamics of suburban advancement and building densification in relation to landslide exposure in the main cities of North-East Romania. *Journal of Settlements and Spatial Planning*, 15(1), 11–21. <https://doi.org/10.24193/JSSP.2024.1.02>
4. **Bănică, A.**, Pascariu, G. C., Kourtit, K., & Nijkamp, P. (2024). Unveiling core-periphery disparities through multidimensional spatial resilience maps. *The Annals of Regional Science*, 73(1), 1–29. <https://doi.org/10.1007/s00168-024-01259-0>
5. **Bănică, A.**, Țigănașu, R., Nijkamp, P., & Kourtit, K. (2024). Institutional quality in green and digital transition of EU regions – A recovery and resilience analysis. *Global Challenges*, 8(9), 2400031. <https://doi.org/10.1002/gch2.202400031>
6. Cazacu, M. M., Roșu, A. I., Ababei, R. V., Roșu, A., Vasincu, D., **Nica, D. C.**, Rusu, O., Bruma, A. B., & Agop, M. (2024). Investigating nonlinear dynamics in atmospheric aerosols during the transition from laminar to turbulent flow. *Atmosphere*, 15(3), 366. <https://doi.org/10.3390/atmos15030366>
7. **Chelariu, O. E.**, Minea, I., & **Iațu, C.** (2024). Integrated assessment of geophysical and social vulnerability to natural hazards in North-East Region, Romania. *Geomatics, Natural Hazards & Risk*, 15(1). <https://doi.org/10.1080/19475705.2024.2384607>
8. Clincu, M., & **Bănică, A.** (2024). Boosting the cultural dimension of sustainable development – from grassroots to policy level. *Eastern Journal of European Studies*, 15(1), 219–249. <https://doi.org/10.47743/ejes-2024-0110>
9. Cojocariu, L. L., Copăcean, L., **Ursu, A.**, Sărățeanu, V., Popescu, C. A., Horablaga, M. N., Bordean, D.-M., Horablaga, A., & Bostan, C. (2024). Assessment of the impact of population reduction on grasslands with a new “tool”: A case study on the “Mountainous Banat” area of Romania. *Land*, 13(2), 134. <https://doi.org/10.3390/land13020134>
10. **Dumitriu, D.** (2024). Assessment of alterations of river flow regimes using hydrogeomorphological methods. *Present Environment & Sustainable Development*, 18(1), 51–64. <https://doi.org/10.47743/pesd2024181004>
11. **Enea, A.**, Stoleriu, C. C., Iosub, M., & **Niacsu, L.** (2024). A GIS automated tool for morphometric flood analysis based on the Horton–Strahler river classification system. *Water*, 16(4), 536. <https://doi.org/10.3390/w16040536>
12. Fedor, A.-D., & **Iațu, C.** (2024). No space for female mayors in Romania: Incumbents' degree of re-election and the impact on future candidates. *Social Sciences*, 13(6), 293. <https://doi.org/10.3390/socsci13060293>
13. **Iațu, C.**, Fedor, A.-D., & Grecu, S.-P. (2024). Predictors of mayoral reelection in Romanian local elections: Long-term analysis 1996–2016. *Heliyon*, 10(21), e39812. <https://doi.org/10.1016/j.heliyon.2024.e39812>



14. Iacob, D., Paduraru, E., Gabor, V.-R., Gache, C., **Breabăn, I. G.**, Gurlui, S., Plavan, G., Jijie, R., & Nicoara, M. (2024). Trace metal bioaccumulation in feral pigeons (*Columba livia f. domestica*) and rooks (*Corvus frugilegus*) residing in the urban environment of Iași City, Romania. *Toxics*, 12(8).
15. **Ichim, P.**, Miron, R., Corocăescu, A. C., Crețu, C., & **Sfîcă, L.** (2024). Land use as key element for urban heat island inception in small cities: Case study Bârlad City, Romania. *Present Environment & Sustainable Development*, 18(1). <https://doi.org/10.47743/pesd2024181006>
16. Ion, C., Ignat, A. E., & **Jitariu, V.** (2024). The effects of wetland features and their edges on waterfowl. *Present Environment & Sustainable Development*, 18, 197–208. <https://doi.org/10.47743/pesd2024181014>
17. **Istrate, M.**, & **Muntele, I.** (2024). Sustainability of local public finances from the perspective of territorial disparities in the rural areas of Romania. *Land*, 13, 1773. <https://doi.org/10.3390/land13111773>
18. Mișu-Pintilie, A., **Stoleriu, C. C.**, & Urzică, A. (2024). UAV and field survey investigation of a landslide-triggered debris flow and dam formation in Eastern Carpathians. *Frontiers in Earth Science*, 12, 1403411. <https://doi.org/10.3389/feart.2024.1403411>
19. Patriche, C. V., Roșca, B., Pîrnău, R. G., **Vasiliniuc, I.**, & Irimia, L. M. (2024). Digital mapping of land suitability for main agricultural crops in Romania. *Agronomy*, 14, 2828. <https://doi.org/10.3390/agronomy14122828>
20. Prăvălie, R., Borrelli, P., Panagos, P., Ballabio, C., Lugato, E., Chappell, A., Miguez-Macho, G., Maggi, F., Peng, J., **Niculiță, M.**, Roșca, B., Patriche, C., Dumitrașcu, M., Bandoc, G., Niță, I.-A., & Bîrsan, M.-V. (2024). A unifying modelling of multiple land degradation pathways in Europe. *Nature Communications*, 15, 3862. <https://doi.org/10.1038/s41467-024-48252-x>
21. **Secu, C. V.**, & **Lesenciuc, D. C.** (2024). Copper concentration in the vineyard and forest topsoils: A comparative study with individual pollution indices. *Environmental and Sustainability Indicators*, 24, 100508. <https://doi.org/10.1016/j.indic.2024.100508>
22. Spiridon-Ursu, P., **Breabăn, I.-G.**, Sandu, I., & **Ursu, A.** (2024). A GIS-based model for multicriteria assessment of architectural cultural heritage conservation status. *Present Environment & Sustainable Development*, 18(2). <https://doi.org/10.47743/pesd2024182013>
23. Stoian, C. A., **Groza, O.**, & **Rusu, A.** (2024). Assessing the viability of Romania's newly established metropolitan areas. *Journal of Urban and Regional Analysis*, 16(1), 55–79. <https://doi.org/10.37043/JURA.2024.16.1.3>
24. Țicleanu, M., Mihăilă, D., Bistricean, P. I., **Sfîcă, L.**, Lăzurcă, L. G., Mihalache, A., & Silișteanu, C. S. (2024). The connection between meteorological conditions and the health status of the population of Suceava municipality: A case study on respiratory afflictions throughout 2019–2020. *Balneo and PRM Research Journal*, 15(2). <https://doi.org/10.12680/balneo.2024.714>
25. Mihăilă, D., Bistricean, P. I., **Sfîcă, L.**, Horodnic, V. D., Prisăcariu, A., & Amihăesei, V. A. (2024). Summer discrepancies between 2 m air temperature and Landsat LST in Suceava City, Northeastern Romania. *Remote Sensing*, 16, 2967. <https://doi.org/10.3390/rs16162967>

2025

1. Agape, A.-M., & **Iațu, C.** (2025). Ability and disability: School inclusion of special educational needs and disabilities students. A geographical perspective on the school network of Neamț County (Romania). *Present Environment & Sustainable Development*, 19(2). <https://doi.org/10.47743/pesd2025192016>
2. **Albulescu, A. C.**, **Mărgărint, M. C.**, **Niculiță, M.**, Wu, J., **Larion, D.**, & Tarolli, P. (2025). A downscaled examination of drought vulnerability and self-reported preparedness among livestock farmers in the northeast of Romania. *Journal of Environmental Management*, 392, 126713. <https://doi.org/10.1016/j.jenvman.2025.126713>
3. Anastasiei, A. M., **Niacșu, L.**, & Loghin, S. (2025). Geoheritage and dark tourism in Iași (Romania): From building stones to sustainable tourism development. *Present Environment and Sustainable Development*, 19(1), 1-36. <https://doi.org/10.47743/pesd2025191001>



4. Armaș, I., & **Albulescu, A. C.** (2025). From static to dynamic: Conceptual and operational developments of vulnerability. *iScience*, 28(3), 112070. <https://doi.org/10.1016/j.isci.2025.112070>
5. Armaș, I., **Albulescu, A. C.**, & Dobre, D. (2025). Towards managing vulnerability: A new model of systemic vulnerability. *International Journal of Disaster Risk Reduction*, 105378. <https://doi.org/10.1016/j.ijdr.2025.105378>
6. Armaș, I., Dobre, D., Fekete, A., Rufat, S., & **Albulescu, A. C.** (2025). Hinging on the preparedness of first responders: A case study on the 2021 flood operations in Romania. *International Journal of Disaster Risk Reduction*, 105008. <https://doi.org/10.1016/j.ijdr.2024.105008>
7. **Bănică, A.**, **Corodescu-Roșca, E.**, Kourtit, K., & Nijkamp, P. (2025). Actionable policy responses to disaster threats: A comparative study on resilience and sustainability in global cities. *Land Use Policy*, 152, 107482. <https://doi.org/10.1016/j.landusepol.2025.107482>
8. Birsan, M. V., **Sfîcă, L.**, Amihăesei, V. A., Niță, I. A., Dogaru, D., & Lupu, L. (2025). Centennial trends in precipitation, air temperature, evapotranspiration and water balance over Romania from observational data (1924–2023). *Romanian Journal of Physics*, 70(9–10), 805. <https://doi.org/10.59277/RomJPhys.2025.70.805>
9. Caleca, F., Lombardo, L., Steger, S., Tanyas, H., Raspini, F., Dahal, A., Nefros, C., **Mărgărint, M. C.**, Drouin, V., Jemec-Auflič, M., Novellino, A., Tonini, M., Loche, M., Casagli, N., & Tofani, V. (2025). Pan-European landslide risk assessment: From theory to practice. *Reviews of Geophysics*, 63(1). <https://doi.org/10.1029/2023RG000825>
10. Cercleux, A.-L., **Bănică, A.**, Bogan, E., & **Istrate, M.** (2025). Decoding graffiti and street art attributes in Romanian urban parks: Spatial distribution and public discourse. *Sustainability*, 17(12), 5569. <https://doi.org/10.3390/su17125569>
11. Cimpoeșu, M. C., Codru, I. C., & **Grozavu, A.** (2025). Analysis of the impact of natural hazards on tourism on the left bank of Lake Izvoru Muntelui (North-Eastern Romania). *Carpathian Journal of Earth and Environmental Sciences*, 20(1), 107–120. <https://doi.org/10.26471/cjees/2025/020/318>
12. Crețu, Ș., **Sfîcă, L.**, **Ichim, P.**, Amihăesei, V. A., **Breabăn, I.-G.**, & **Roșu, L.** (2025). Warm season land surface temperature and its relationship with local climate zones in post-socialist cities. *Theoretical and Applied Climatology*, 156(4), 191. <https://doi.org/10.1007/s00704-025-05409-y>
13. Dobre, D., Armaș, I., & **Albulescu, A. C.** (2025). Examining the risk perception–disaster preparedness behavior nexus in the seismic context of Bucharest. *International Journal of Disaster Risk Science*. <https://doi.org/10.1007/s13753-025-00651-4>
14. Dragoi, L., Cazacu, M., & **Breaban, I.** (2025). Analysis of the PM2.5/PM10 ratio in three urban areas of northeastern Romania. *Atmosphere*, 16(6). <https://doi.org/10.3390/atmos16060720>
15. Dragoi, L., Cazacu, M., & **Breaban, I.** (2025). Evaluation of scenarios for the application of the future PM2.5 and PM10 standards: A case study of three urban areas in Romania and implications for public policies. *Environments*, 12(10). <https://doi.org/10.3390/environments12100373>
16. Foșalău, C.-M., **Roșu, L.**, **Iațu, C.**, Dinter, O.-V., & Cristodulo, P.-M. (2025). Mapping urban changes through the spatio-temporal analysis of vegetation and built-up areas in Iași, Romania. *Sustainability*, 17(1), 11. <https://doi.org/10.3390/su17010011>
17. Hrițac, R., **Sfîcă, L.**, Mega, M., **Ichim, P.**, **Breabăn, I.-G.**, & **Niacșu, L.** (2025). Rainfall erosivity main features and their associated synoptic conditions in north-eastern Romania. *Applied Sciences*, 15(12), 6785. <https://doi.org/10.3390/app15126785>
18. Hrițac, R., **Breabăn, I.-G.**, **Sfîcă, L.**, & **Ichim, P.** (2025). Bibliometric analysis of winter meteorological dynamics and atmospheric pollution under climate change conditions. *Atmosfera*, 39, 577–594.
19. Ionce, R., & **Breaban, I.** (2025). Assessing the quality of life in mountain social-ecological systems: A case study for the connection between wellbeing and water resource quality in the Calimani Mountains, Romania. *Present Environment & Sustainable Development*, 19(1). <https://doi.org/10.47743/pesd2025191016>



20. **Jitariu, V., Ursu, A., Niacsu, L., & Ichim, P.** (2025). Projected shifts in the growing season for plum orchards in Romania under future climate change. *Horticulturae*, *11*(12), 1479. <https://doi.org/10.3390/horticulturae11121479>
21. Khazri, N., Heggy, E., Mișu-Pintilie, A., **Stoleriu, C. C.**, Hzami, A., & Amrouni, O. (2025). Seawater intrusions for coastal aquifers are increasingly dominated by anthropogenic drivers in the southern Mediterranean Basin. *Journal of Hydrology: Regional Studies*, *63*. <https://doi.org/10.1016/j.ejrh.2025.103028>
22. **Minea, I., Albulescu, A. C.** (2025). Drought over time: An investigation of the impact of meteorological drought on groundwater and surface water in the east of Romania. *Earth System Environment*. <https://doi.org/10.1007/s41748-025-00725-9>
23. **Minea, I.**, Boicu, D., Negm, A., Zelenakova, M., & Demirci, M. (2025). Editorial: Impact of climate changes on groundwater resources. *Frontiers in Environmental Science*, *13*. <https://doi.org/10.3389/fenvs.2025.1557374>
24. **Minea, I., Chelariu, O. E.**, Boicu, D., **Iosub, M.** (2025). An integrated approach to social vulnerability assessment of groundwater resources in the Moldavian Plain under temperate climatic conditions. *Journal of Hydrology: Regional Studies*, *58*, 102308. <https://doi.org/10.1016/j.ejrh.2025.102308>
25. **Minea, I., Chelariu, O. E.**, Boicu, D., **Iosub, M.**, & **Mărgărint, M. C.** (2025). Assessing the rural social vulnerability associated with groundwater resources in Eastern Romania. *Environmental and Sustainability Indicators*, *28*, 100910. <https://doi.org/10.1016/j.indic.2025.100910>
26. Mișu-Pintilie, A., Urzica, A., **Stoleriu, C. C.**, & Pricop, C. I. (2025). Integrating LiDAR-derived DEM, rainfall radar data, and SAR imagery for 2D HEC-RAS modelling to assess the severity of pluvial flash floods induced by Storm Boris in SE Romania. *Geomatics, Natural Hazards & Risk*, *16*(1). <https://doi.org/10.1080/19475705.2025.2488190>
27. Nicu, I. C., Guzman, P., & **Stoleriu, C.** (2025). Unfreezing the past: Near Pan-Svalbard assessment of cryospheric hazards to Arctic cultural heritage. *Science of the Total Environment*, *1000*, 180424. <https://doi.org/10.1016/j.scitotenv.2025.180424>
28. **Opria, A.-M.** (2025). Typologies and influencing factors in the absorption of European funding for sustainable rural development. *Regional Studies, Regional Science*, *12*(1), 596–616. <https://doi.org/10.1080/21681376.2025.2524440>
29. **Rusu, A., Groza, O.**, Popa, N., & **Istrate, M.** (2025). Geopolitical, social, and military crises affecting the academic environment: A world-scale typology of AUF universities based on GIS and spatial analysis tools. *Present Environment & Sustainable Development*, *19*(2). <https://doi.org/10.47743/pesd2025192005>
30. **Rusu, A., Groza, O.**, Popa, N., & **Istrate, M.** (2025). Territorial context and spatial interactions: A case study on the Erasmus K1 mobility datasets. *Geographies*, *5*(4), 55.
31. **Rusu, A., Stoleriu, O. M., Istrate, M., & Groza, O.** (2025). Mapping visitors experiences: A case study on selected Airbnb datasets in Southern Europe. *Sustainability*, *17*, 3105. <https://doi.org/10.3390/su17073105>
32. **Stoleriu, O. M.**, & Mihăilă, T. G. (2025). Visitors' perceptions of Bucovina on Instagram: Which places generate more social media engagement? *Present Environment & Sustainable Development*, *19*(1). <https://doi.org/10.47743/pesd2025191014>
33. Tarolli, P., Park, E., Tran, D. D., Loc, H. H., Wei, W., **Mărgărint, C.**, Das, S., Brown, A., & Castelli, G. (2025). The hidden cultural impact of climate-driven food security threats to landscapes. *Cell Reports Sustainability*, *2*(5), 100370. <https://doi.org/10.1016/j.crsus.2025.100370>
34. Țigănașu, R., **Bănică, A.**, & Wong, P.-H. (2025). Catalyzing digital and environmental transformations by institutions in a diverse socio-economic world. *World Development*, *193*, 107052. <https://doi.org/10.1016/j.worlddev.2025.107052>
35. **Ursu, A.**, Istrate, V., & **Jitariu, V.** (2025). Hail damage detection: Integrating Sentinel-2 images with weather radar hail kinetic energy. *Remote Sensing*, *17*. <https://doi.org/10.3390/rs17233850>



36. Wolfert, T., Mișu-Pintilie, A., Dufresne, A., Stoleriu, C. C., Trifanov, C., & Amann, F. (2025). Structural, geotechnical, and hydrogeological investigation of the Lake Cujejdal Landslide Dam, Eastern Carpathians: A facies-based characterization of internal dam properties. *Landslides*, 22(11), 3725–3741. <https://doi.org/10.1007/s10346-025-02564-1>

ARTICOLE PUBLICATE ÎN REVISTE COTATE SCOPUS

2020

1. **Camară, G.** (2020). Between global and local: Marginality and marginal regions in the context of globalization and deregulation [Book review]. *Regional Studies*, 54(11), 1626–1627. <https://doi.org/10.1080/00343404.2020.1792645>
2. **Camară, G.** (2020). Green building transitions: Regional trajectories of innovation in Europe, Canada and Australia [Book review]. *The Canadian Geographer / Le géographe canadien*, 64(3), e31–e32. <https://doi.org/10.1111/cag.12653>
3. **Camară, G.** (2020). Les espaces du tourisme et des loisirs [Book review]. *The Canadian Geographer / Le géographe canadien*, 64(4), e37–e38. <https://doi.org/10.1111/cag.12655>
4. **Camară, G.** (2020). Responses to geographical marginality and marginalization: From social innovation to regional development [Book review]. *Papers in Regional Science*, 99(6), 1827–1828. <https://doi.org/10.1111/pirs.12583>

2021

1. **Camară, G.** (2021). Ecocity, knowledge city, smart city: Vers une ville écosoutenable? [Book review]. *Urban Geography*, 42(2), 242–243. <https://doi.org/10.1080/02723638.2020.1816093>
2. **Camară, G.** (2021). Les vaisseaux du désert et des steppes: Les camélidés dans l'Antiquité (Camelus dromedarius et Camelus bactrianus) [The vessels of the desert and the steppes: Camelids in antiquity (Camelus dromedarius and Camelus bactrianus)] [Book review]. *Journal of Transport Geography*, 94, 103091. <https://doi.org/10.1016/j.jtrangeo.2021.103091>
3. **Camară, G.** (2021). Organisation Internationale de la Francophonie (OIF), La langue française dans le monde [French language in the world] [Book review]. *Language in Society*, 50(1), 158–159. <https://doi.org/10.1017/S0047404520000949>
4. **Camară, G.** (2021). Routledge handbook of health geography [Book review]. *Geographical Research*, 59(4), 599–601. <https://doi.org/10.1111/1745-5871.12494>
5. **Camară, G.** (2021). Sylvain Detey, Isabelle Racine, Yuji Kawaguchi, Julien Eychenne (Editors), La prononciation du français dans le monde: Du natif à l'apprenant [The pronunciation of French in the world: From native to learner] [Book review]. *Philologica Jassyensia*, 2(34/2021), XVII, 314–316.

2022

1. **Camară, G.** (2022). Atlas des migrations : De nouvelles solidarités à construire [Book review]. *The Canadian Geographer / Le géographe canadien*, 66(4), e28–e29. <https://doi.org/10.1111/cag.12807>
2. **Camară, G.** (2022). Cities and affordable housing: Planning, design and policy nexus [Book review]. *International Journal of Housing Policy*, 22(4), 595–598. <https://doi.org/10.1080/19491247.2022.2122312>
3. **Camară, G.** (2022). Comment on “A new European regional tourism typology” [Book review]. *Annals of Tourism Research Empirical Insights*, 3(1), 10041. <https://doi.org/10.1016/j.annale.2022.100041>
4. **Camară, G.** (2022). Companion to urban and regional studies [Book review]. *International Journal of Urban and Regional Research*. <https://doi.org/10.56949/1CVXV287>
5. **Camară, G.** (2022). Geographies of food: An introduction [Book review]. *Journal of Geography*, 121(4), 145–146. <https://doi.org/10.1080/00221341.2022.2094986>



6. **Camară, G.** (2022). Géographie du tourisme et des loisirs. Dynamiques, acteurs, territoires [Geography of tourism and leisure: Dynamics, actors, territories] [Book review]. *Tourism Geographies*, 24(1), 177–179. <https://doi.org/10.1080/14616688.2020.1801830>
7. **Camară, G.** (2022). Introduction à la géographie économique [Book review]. *The Canadian Geographer / Le géographe canadien*, 66(2), e2–e3. <http://doi.org/10.1111/cag.12747>
8. **Camară, G.** (2022). Our psychiatric future: The politics of mental health [Book review]. *The Canadian Geographer / Le géographe canadien*, 66(3), e18–e19. <https://doi.org/10.1111/cag.12778>
9. **Camară, G.** (2022). Overtourism: Tourism management and solutions [Book review]. *Geographical Review*. <https://doi.org/10.1080/00167428.2022.2030174>
10. **Camară, G.** (2022). The politics of a disillusioned Europe: East Central Europe after the fall of communism [Book review]. *Southeast European and Black Sea Studies*, 22(4), 635–637. <https://doi.org/10.1080/14683857.2022.2076422>
11. **Camară, G.** (2022). Tourism risk: Crisis and recovery management [Book review]. *Journal of Hospitality and Tourism Management*, 52, 366–367. <https://doi.org/10.1016/j.jhtm.2022.07.014>
12. **Camară, G.** (2022). Urban competitiveness in developing economies [Book review]. *Regional Studies*, 56(1), 171–172. <https://doi.org/10.1080/00343404.2021.1999647>
13. **Camară, G.** (2022). Urban green spaces: Public health and sustainability in the United States [Book review]. *Journal of the American Planning Association*, 88(2), 281–282. <https://doi.org/10.1080/01944363.2021.1987803>
14. **Camară, G.** (2022). Urban health issues: Exploring the impacts of big-city living [Book review]. *The Canadian Geographer / Le géographe canadien*, 66(2), e12–e13. <https://doi.org/10.1111/cag.12764>

2023

1. **Camară, G.** (2023). Adolescents in humanitarian crisis: Displacement, gender and social inequalities [Book review]. *Children's Geographies*. <https://doi.org/10.1080/14733285.2022.2119520>
2. **Camară, G.** (2023). Aesthetics of gentrification: Seductive spaces and exclusive communities in the neoliberal city [Book review]. *European Planning Studies*, 31(9), 1993–1994. <https://doi.org/10.1080/09654313.2023.2215556>
3. **Camară, G.** (2023). Conflits et violences dans le bassin du lac Tchad [Conflicts and violence in the Lake Chad basin] [Book review]. *African Affairs*, 122(487), 321–323. <https://doi.org/10.1093/afraf/adad006>
4. **Camară, G.** (2023). Levelling up left behind places: The scale and nature of the economic and policy challenge [Book review]. *Tijdschrift voor Economische en Sociale Geografie (Journal of Economic and Human Geography)*, 114(5), 514–515. <https://doi.org/10.1111/tesg.12594>
5. **Camară, G.** (2023). New frontiers in hospitality and tourism management in Africa [Book review]. *Journal of Hospitality and Tourism Management*, 55, 185–186. <https://doi.org/10.1016/j.jhtm.2023.04.002>
6. **Camară, G.** (2023). Parcours louisianais: Panorama de la littérature francophone de Louisiane de ses origines à 1900 [Book review]. *French Studies*, 77(3). <https://doi.org/10.1093/fs/knad099>
7. **Camară, G.** (2023). Postsocialist shrinking cities [Book review]. *Eurasian Geography and Economics*. <https://doi.org/10.1080/15387216.2023.2237029>
8. **Camară, G.** (2023). Services urbains et justice spatiale à Maputo [Urban services and spatial justice in Maputo] [Book review]. *Africa: Journal of the International African Institute*, 93(3), 446–447. <https://doi.org/10.1017/S0001972023000487>
9. **Camară, G.** (2023). The economics of belonging: A radical plan to win back the left behind and achieve prosperity for all [Book review]. *Papers in Regional Science*, 102(2), 459–460. <http://doi.org/10.1111/pirs.12706>



10. **Camară, G.** (2023). Urban blue spaces: Planning and design for water, health and well-being [Book review]. *Geographical Research*, 61(4), 531–533. <http://doi.org/10.1111/1745-5871.12613>
11. **Camară, G.** (2023). Vivre et construire le droit à la ville: Expériences au Sud. La dimension politique des pratiques citadines [Book review]. *Canadian Geographies / Géographies canadiennes*, 67(2), e10–e11. <http://doi.org/10.1111/cag.12841>

2024

1. **Camară, G.** (2024). Cities after crisis: Reinventing neighborhood design from the ground-up [Book review]. *Journal of the American Planning Association*, 90(1), 189–190. <https://doi.org/10.1080/01944363.2023.2221163>
2. **Camară, G.** (2024). Cities at the heart of inequalities [Book review]. *International Journal of Urban and Regional Research*. <https://doi.org/10.56949/1ZQX2450>
https://www.ijurr.org/book_review/clementine-cottineau-and-denise-pumain-eds-2022-cities-at-the-heart-of-inequalities-london-and-hoboken-nj-wiley/
3. **Camară, G.** (2024). Disrupting the Patrón: Indigenous land rights and the fight for environmental justice in Paraguay's Chaco [Book review]. *Society & Natural Resources*, 37(7), 1116–1117. <https://doi.org/10.1080/08941920.2024.2349877>
4. **Camară, G.** (2024). L'Asie du Sud-Est 2022 : Bilan, enjeux et perspectives [Southeast Asia 2022: Assessment, challenges and perspectives] [Book review]. *Journal of Contemporary Asia*, 54(1), 173–175. <https://doi.org/10.1080/00472336.2023.2183886>
5. **Camară, G.** (2024). Les écrivains africains francophones et leurs langues Par Daniel Delas et Jean Derive (review) [Book review]. *The French Review*, 97(3), 93–94. <https://muse.jhu.edu/article/919966>
6. **Camară, G.** (2024). National questions: Theoretical reflections on nations and nationalism in Eastern Europe [Book review]. *Europe-Asia Studies*, 76(10), 1694–1965. <https://doi.org/10.1080/09668136.2024.2416857>
7. **Camară, G.** (2024). Overtourism as destination risk: Impacts and solutions [Book review]. *Geographical Review*, 114(3), 403–404. <https://doi.org/10.1080/00167428.2022.2133293>
8. **Camară, G.** (2024). Reframing the urban challenge in Africa: Knowledge co-production from the South [Book review]. *African Geographical Review*, 43(1), 204–205. <https://doi.org/10.1080/19376812.2022.2098149>
9. **Camară, G.** (2024). Spatial conflicts and divisions in post-socialist cities [Book review]. *Eurasian Geography and Economics*, 65(4), 565–568. <https://doi.org/10.1080/15387216.2022.2076709>
10. **Camară, G.** (2024). The Elgar companion to valleys: Social science perspectives [Book review]. *Canadian Geographies / Géographies canadiennes*, 68(4), e56–e56. <https://doi.org/10.1111/cag.12954>
11. **Camară, G.** (2024). The Overtourism debate: NIMBY, nuisance, commodification [Book review]. *Geographical Review*, 114(1), 149–150. <https://doi.org/10.1080/00167428.2023.2170673>
12. **Camară, G.** (2024). Vers une architecture pour la santé du vivant par Éric Daniel-Lacombe [Book review]. *Canadian Geographies / Géographies canadiennes*, 68(2), e15–e16. <https://doi.org/10.1111/cag.12898>
13. **Camară, G.** (2024). When this is over: Reflections on an unequal pandemic; The post-pandemic world and global politics [Book review]. *International Affairs*, 100(2), 865–867. <https://doi.org/10.1093/ia/iae042>
14. **Cehan, A., & Iașu, C.** (2024). A geographical perspective on the impact of COVID-19 on tourism demand in Romania. *GeoJournal of Tourism and Geosites*, 52(1), 165–175.

2025



1. **Camară, G.** (2025). Atlas des grandes découvertes: De l'Antiquité à nos jours [Atlas of great discoveries: From antiquity to the present day] [Book review]. *The Cartographic Journal*, 61(3), 246–247. <https://doi.org/10.1080/00087041.2024.2443325>
2. **Camară, G.** (2025). Housing in the margins: Negotiating urban formalities in Berlin's allotment gardens [Book review]. *Housing, Theory and Society*, 42(2), 252–254. <https://doi.org/10.1080/14036096.2024.2370683>
3. **Camară, G.** (2025). Tourism, change and the Global South, by Jarkko Saarinen and Jayne M. Rogerson (Eds.) [Book review]. *African Affairs*. <https://doi.org/10.1093/afraf/adaf003>

ARTICOLE PUBLICATE ÎN REVISTE INDEXATE BDI

2020

1. **Albulescu, A. C., Larion, D., & Grozavu, A.** (2020). Multi-criteria assessment of the seismic vulnerability of school units in Vaslui City, Romania. *WIT Transactions on Engineering Sciences*, 129, 17–28. <https://doi.org/10.2495/risk200021>
2. **Bănică, A., Eva, M., Corodescu-Roșca, E., Ibănescu, B. C., Opria, A. M., & Pascariu, G. C.** (2020). Towards smart(er) resilient cities: Evidences from Romanian urban areas. *Geografie*, 125(4), 397–422. <https://doi.org/10.37040/geografie2020125040397>
3. **Bănică, A., Kourtit, K., & Nijkamp, P.** (2020). Natural disasters as a development opportunity: A spatial economic resilience interpretation. *Review of Regional Research*. <https://doi.org/10.1007/s10037-020-00141-8>
4. **Bănică, A., Istrate, M., & Muntele, I.** (2020). Towards green resilient cities in Eastern European Union countries. *Journal of Urban and Regional Analysis*, 12(1), 53–72. <https://doi.org/10.37043/JURA.2020.12.1.4>
5. **Boicu, D., Minea, I., Niacșu, L.** (2020). Landslides and groundwater dynamics: Case study in Moldavian Tableland (Romania). *International Scientific Conference Geobalcanica 2020*, 111–118. <https://doi.org/10.18509/GBP.2020.14>
6. **Boicu, D., Minea, I., Rusu, C., & Jora, I.** (2020). Hydrogeological droughts evaluation in North Eastern part of Romania. *Aerul și apa componente ale mediului*, 127–134. https://doi.org/10.24193/AWC2020_12
7. **Camară, G.** (2020). 3rd Agriculture and Climate Change Conference, 24–26 March 2019, Budapest, Hungary. *Scientific Annals of the University of Bucharest – Geography Series*, 257–258. <https://doi.org/10.5719/aub-g/69.1/15>
8. **Camară, G.** (2020). Le Virus de la recherche—la recherche face à la crise du COVID-19 [Book review]. *Lucrările Seminarului Geografic Dimitrie Cantemir*, 48(1), 84–88. <http://dx.doi.org/10.15551/lsgdc.v48i1.05>
9. **Dulce, C. I., & Muntele, I.** (2020). Erasmus international mobilities: Component of the educational tourism in the City of Iași. Study case: Alexandru Ioan Cuza University. *Analele Științifice ale Universității "Alexandru Ioan Cuza"*, LXIV(1), 34–48.
10. **Dulce, C. I., Muntele, I., & Istrate, M.** (2020). How do cultural vitality and socio-economic factors influence urban tourism? Evidence from Romanian cities. *Proceedings of Cultural Sustainable Tourism (CST), 2nd Edition*, 55–58. IEREK Press.
11. **Enea, A., Albu, L. M., Iosub, M., Niacșu, L., & Stoleriu, C. C.** (2020). Wildfire impact assessment on the inhabited areas and the environment: Case study: Central Greece and Thessaly. *20th International Multidisciplinary Scientific GeoConference SGEM 2020*, vol. Photogrammetry and Remote Sensing, 293–300. <https://doi.org/10.5593/sgem2020/2.2/s10.035>
12. **Groza, O., & Rusu, A.** (2020). Histoires cartographiques franco-roumaines. *Revue Roumaine de Géographie / Romanian Journal of Geography*, 64(1), 29–41.
13. **Istrate, M., Bănică, A., & Athes, H.** (2020). Preventing university dropout: The relation between the student vulnerability features and academic performance in the first year. In *6th International*



- Conference on Higher Education Advances (HEAd'20)*, Universitat Politècnica de València, 761–769. <https://doi.org/10.4995/HEAd20.2020.11139>
14. **Minea, I.**, Boicu, D., **Chelariu, O.-E.**, **Iosub, M.**, & Solomon, B. (2020). Long-term trends in river flow from North-Eastern part of Romania. In *20th International Multidisciplinary Scientific GeoConference SGEM 2020, vol. Hydrology and Water Resources*, 225–232. <https://doi.org/10.5593/sgem2020/3.1/s12.030>
 15. **Minea, I.**, Boicu, D., **Chelariu, O.-E.**, **Iosub, M.**, & **Enea, A.** (2020). Groundwater drought evolution in north-eastern part of Romania. In *International Scientific Conference Geobalcanica 2020*, 55–60. <https://doi.org/10.18509/GBP.2020.06>
 16. Miron, C.-A., & **Groza, O.** (2020). Aspects of non-state armed actors and forms of violent geopolitics in the Middle East. In *Proceedings of International Scientific Conference GEOBALCANICA 2020*, 239–247. <http://dx.doi.org/10.18509/GBP.2020.27>
 17. **Niculită, M.** (2020). Burial mound detection using geomorphometry and statistical methods: Pixels versus objects. In M. Alvioli, I. Marchesini, L. Melelli, & P. Guth (Eds.), *Proceedings of the Geomorphometry 2020 Conference*, 26–129. Cnr Edizioni. https://doi.org/10.30437/GEOMORPHOMETRY2020_7
 18. **Niculită, M.** (2020). Landslide topographic signature prediction using segmentation of roughness and Random Forest classification. In M. Alvioli, I. Marchesini, L. Melelli, & P. Guth (Eds.), *Proceedings of the Geomorphometry 2020 Conference*, 178–181. Cnr Edizioni. https://doi.org/10.30437/GEOMORPHOMETRY2020_48
 19. Nițoiaia, P., & **Camară, G.** (2020). Analyzing the tourist behavior of the international students in Warsaw. *Analele Universității din Oradea, Seria Geografie / Annals of the University of Oradea, Geography Series*, 30(2), 167–175. <https://doi.org/10.30892/auog.302106-842>
 20. Stoilov-Linu, V., **Niculită, M.**, & **Dumitriu, D.** (2020). The bankfull discharge of a mountainous anthropized river: How relevant is for the channel geomorphology? *20th International Multidisciplinary Scientific GeoConference SGEM 2020*, 87–94. <http://dx.doi.org/10.5593/sgem2020V/1.3/s02.11>
 21. **Sfică, L.**, Husariu, D., **Ichim, P.**, & Nita, A. I. (2020). Air temperature stratification near the ground in relation with atmospheric circulation within the Siret Corridor. *Air and Water – Components of the Environment Conference Proceedings*, 117–126. https://doi.org/10.24193/AWC2020_11
 22. Tătărașanu, M., Niță, V., **Iațu, C.**, Butnaru, G.-I., & Ciortescu, E. (2020). Pilgrims' motivation for travelling to the Iași Feast. *Czech Journal of Tourism*, 8(2), 157–175. <https://doi.org/10.2478/cjot-2019-0010>
 23. Ursache, S.-A., **Istrate, M.**, & **Muntele, I.** (2020). The tendencies of the dynamics of premature mortality rate in Europe. *Acta Geobalcanica*, 7(2), 49–56. <https://doi.org/10.18509/AGB.2021.08>
 24. Ursache, S.-A., **Istrate, M.**, **Muntele, I.**, & Antonovici, M.-O. (2020). The relationship between healthy life years and accessibility to medical services in European Union. *SWS Conferences on SOCIAL SCIENCES (ISCSS), Section: Digital societies, Transformations and Healthcare*.
 25. Kouassi, K. H., N'go, Y. A., Anoh, K. A., Koua, T. J.-J., & **Stoleriu, C. C.** (2020). Contribution of Sentinel 1 radar data to flood mapping in the San-Pédro River Basin (South-west Côte d'Ivoire). *Asian Journal of Geographical Research*, 3(2), 1–8. <https://doi.org/10.9734/ajgr/2020/v3i230101>
 26. **Muntele, I.**, Sirbu, C. C., **Horea-Serban, R.**, & Lozovanu, D. (2020). A century of ethnic changes in the Romanian territories united with the Kingdom of Romania in 1918. *Lucrările Seminarului Geografic Dimitrie Cantemir*, 47(1). <http://www.seminarcantemir.uaic.ro/index.php/lsgdc/article/view/281>

2021

1. Agape, A.-M., & **Iațu, C.** (2021). The impact of student migration on school lifespan – A study on a Romanian school. *60th ERSА Congress*.



2. **Albulescu, A. C.** (2021). Overview of the seismic vulnerability problem of the urban settlements in Romania. *Geopatterns*, VI, 17–26. <https://doi.org/10.5719/GeoP.6/3>
3. Ardeleanu, N.-N., & **Breaban, I. G.** (2021). Environmental factor water and anthropic pressures that influence ecosystems from NATURA 2000 site ROSCI0434 Siretul Mijlociu. *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 21(5.1), 107–114.
4. **Athes, H.** (2021). The postmodern neurosis of self-imposed dystopia: From K-Drama to Swedish extreme metal. *Meta: Research in Hermeneutics, Phenomenology, and Practical Philosophy*, 13(2).
5. **Bănică, A., Istrate, M., & Muntele, I.** (2021). Sustainability, resilience and wellbeing convergences for place-based approaches. *Territorial Identity and Development*, 6(2), 25–46. <https://doi.org/10.23740/TID220212>
6. **Bănică, A., & Istrate, M.** (2021). Presentation of the annual international symposium of the Faculty of Geography and Geology, Alexandru Ioan Cuza University of Iași. *Analele Universitatii Bucuresti: Geografie / Annals of the University of Bucharest – Geography Series*, 70(1), 217–220. <https://doi.org/10.5719/aub-g/70.1/16>
7. **Boamfă, I.** (2021). Peculiarities of local elections in pre-war Romania: The chrono-spatial distribution of key electoral variables (1864–1914). *Central European Journal of Geography and Sustainable Development*, 2(3), 42–61. <https://doi.org/10.47246/CEJGSD.2021.3.2.4>
8. **Boamfă, I.** (2021). Romanian onomastic mentions related to old political-administrative structures at local level. In *8th International Multidisciplinary Scientific Conference on Social Sciences & Arts SGEM 2021 / ISCSS Conference Proceedings 2021, Book 1, Science and Humanities, vol. I, Political Geography* (pp. 11–18). <https://doi.org/10.35603/sws.iscss.2021/s01.02>
9. **Boamfă, I., & Ungureanu, A.** (2021). Considerations regarding the meaning of toponym Făgăraș. *Lucrările Științifice ale Seminarului Geografic „Dimitrie Cantemir”*, 49(1), 1–30. <http://dx.doi.org/10.15551/lsgdc.v49i1.02>
10. Boicu, D., **Minea, I.** (2021). A method of correlating groundwater levels with precipitation. *International Scientific Conference Geobalcanica 2021*, 29–35. <https://doi.org/10.18509/GBP210029d>
11. Boicu, D., **Minea, I., & Iosub, M.** (2021). The variation of groundwater in northeastern Romania in the last 3 decades: Case study: Moldova plain. In *International Multidisciplinary Scientific GeoConference on Water Resources, Forest, Marine and Ocean Ecosystems, SGEM 2021, Vol. 21* (in press).
12. **Camară, G.** (2021). IGU Conference Nepal 2019, IGU Commission on Marginalization, Globalization, and Regional Responses and Local Responses, 8–14 December 2019, Katmandu, Nepal. *Scientific Annals of the University of Bucharest – Geography Series*, LXX, 203–205.
13. **Camară, G.** (2021). Resilient urban futures. In Z. A. Hamstead, D. M. Iwaniec, T. McPhearson, M. Berbés-Blázquez, E. M. Cook, & T. A. Muñoz-Erickson (Eds.), *Lucrările Seminarului Geografic Dimitrie Cantemir*, 49(2), 210–213. <http://dx.doi.org/10.15551/lsgdc.v49i2.10>
14. **Corodescu-Roșca, E., Hamdouch, A., & Iatu, C.** (2021). La temporalité différenciée des stratégies des acteurs locaux comme facteur clé de résilience des métropoles régionales?. *Revue d'Économie Régionale Urbaine*, 5, 825–849. <https://doi.org/10.3917/reru.215.0825>
15. Dinter, O., & **Roșu, L.** (2021). Evaluating the potential conflicts of collective housing development in the suburbs of Iași, Romania. *Journal of Settlements and Spatial Planning*.
16. **Eva, M., Corodescu-Roșca, E., Cehan, A., & Muntele, I.** (2021). Conceptualizarea și măsurarea accesibilității spațiale la serviciile de interes general. *Geographia Napocensis*, 15(1), 7–31.
17. Fedor, A. D., **Istrate, M., & Iațu, C.** (2021). Equal opportunities in Romanian politics - work in progress. A chronological and spatial analysis of women's participation in political life. Proceedings of the 7th International Scientific Conference Geobalcanica 2021, online, Skopje, Macedonia, 15-16 June 2021.



18. Istrate, A. G., **Breaban, I. G.**, **Ichim, P.**, & **Ursu, A.** (2021). Implications of land use–land cover change in the northern part of Putna Vrancea Natural Park. *International Multidisciplinary Scientific GeoConference: SGEM*, 21(3.1), 465–473.
 19. Lazăr, A., **Eva, M.**, Bourdin, S., & **Iațu, C.** (2021). Analyse multicritère des disparités régionales en Roumanie (2000–2016). *Revue Roumaine de Géographie*, 65(1), 21–34.
 20. **Minea, I.**, Boicu, D., **Chelariu, O. E.**, & **Iosub, M.** (2021). Groundwater level trend in the last decades in north-eastern part of Romania. *International Scientific Conference Geobalcanica 2021*, 75–83. <https://doi.org/10.18509/GBP210075i>
 21. **Minea, I.**, Boicu, D., & **Iosub, M.** (2021). Hydrogeological drought between natural phenomenon and social vulnerability. In *International Multidisciplinary Scientific GeoConference on Water Resources, Forest, Marine and Ocean Ecosystems, SGEM 2021, Vol. 21* (in press).
 22. Nagy, P., **Minea, I.**, & Zeleňáková, M. (2021). Baseflow in Hornád Basin on the Eastern Slovakia. In P. Gastescu & P. Bretcan (Eds.), *Water resources and wetlands, 5th International Hybrid Conference Water Resources and Wetlands, 8–12 September 2021, Tulcea (Romania)* (pp. 91–96).
 23. **Niculiță, M.** (2021). Geomorphological restitutions for the geomorphological regionalization of Romania: The Moldavian Plain case. *Revista de Geomorfologie*, 23, 17–37. <https://doi.org/10.21094/rg.2021.137>
 24. **Sfică, L.**, **Ichim, P.**, Baltag, E., Ion, C., & Ignat, A. (2021). Filling the gap of meteorological data along the Prut River Valley, Romania – Cârja Experimental Weather Station (2013–2020). In *The International Conference Air and Water – Components of the Environment Proceedings, March 2021*.
 25. Stoleriu, A. F., **Breaban, I. G.**, & Stoleriu, A. P. (2021). Assessing water quality from Tansa Barrier Lake (Romania) using Sentinel-2 data. *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 21(2.1), 247–254.
- 2022**
1. **Albulescu, A. C.** (2022). Flood hazard and vulnerability-related research in Romania: The Gordian knot of conceptual and operational overlapping. *Geopatterns*, VII, 34–44. <https://doi.org/10.5719/GeoP.7/3>
 2. **Albulescu, A. C.**, & **Larion, D.** (2022). 20 years (2001–2020) of GIS-based forest cover loss in the Natura 2000 sites of Dobruja Region, Romania. *IOP Conference Series: Earth and Environmental Science*, 1123(1), 012001. <https://doi.org/10.1088/1755-1315/1123/1/012001>
 3. **Albulescu, A. C.**, & **Larion, D.** (2022). Forest canopy loss trends (2001–2020) in the Moldavian counties of Romania: A GIS-based analysis. *International Multidisciplinary Scientific GeoConference: SGEM*, 22(3.2), 345–352.
 4. **Boamfă, I.** (2022). Electoral processes in the Olt Country (1300–2020). In *Proceedings of 9th SWS International Scientific Conference on Social Sciences – ISCSS 2022, Vol. 9, Issue 1, Political Sciences, SGEM WORLD SCIENCE (SWS) Scholarly Society*. <https://doi.org/10.35603/sws.iscss.2022/s01.003>
 5. **Boamfă, I.** (2022). The chrono-spatial distribution of some demographic peculiarities at the level of the districts of Făgăraș Municipality. In *Proceedings of 9th SWS International Scientific Conference on Social Sciences – ISCSS 2022, Vol. 9, Issue 1, Political Sciences, SGEM WORLD SCIENCE (SWS) Scholarly Society*. <https://doi.org/10.35603/sws.iscss.2022/s01.005>
 6. Buza, V., & **Istrate, M.** (2022). Equality and quality in education: A multidimensional analysis of the results of the 2021 National Assessment Examination in the North-East region, Romania. *Proceedings of International Scientific Conference Geobalcanica 2022*. <https://doi.org/10.18509/GBP22289b>
 7. **Camară, G.** (2022). 4th International Conference on Canadian, Chinese and African Sustainable Urbanization (ICCCASU4), virtual conference Montreal, Canada, 28–31 July 2021. *Studia UBB Geographia*, LXVI(2/2021), 95–99. http://studiageographia.geografie.ubbcluj.ro/?page_id=39
 8. **Camară, G.** (2022). Healthy urban environments: more-than-human theories [Book review]. *Cities & Health*, 6(6), 1043. <https://doi.org/10.1080/23748834.2021.2017210>



9. **Camară, G.** (2022). The migration myth in policy and practice. Dreams, development and despair [Book review]. In A. U. Ahsan & M. S. Haque (Eds.), *Lucrările Seminarului Geografic Dimitrie Cantemir*, 50(2), 141–???. <http://dx.doi.org/10.15551/lsgdc.v50i2.10>
10. **Camară, G.** (2022). Tourism, terrorism and security: Tourism security-safety and post-conflict destinations [Book review]. In M. E. Korstanje & H. Seraphin (Eds.), *Lucrările Seminarului Geografic Dimitrie Cantemir*, 50(1), 76–79. <http://dx.doi.org/10.15551/lsgdc.v50i1.10>
11. Chiriac, M. L., & **Iațu, C.** (2022). School geography and sustainability education in Romania – Teachers’ views. *Lucrările Seminarului Geografic Dimitrie Cantemir*, 50(2).
12. Crețu, C., **Ichim, P.**, **Sfică, L.**, & **Breaban, I. G.** (2022). Relationship between land surface temperature and imperviousness density in the urban area of Iași. In *Air and Water – Components of the Environment 2022 Conference Proceedings*, Cluj-Napoca, Romania, 12–18. https://doi.org/10.24193/AWC2022_02
13. Drăgan, M.-C., & **Camară, G.** (2022). Studying tourist congestion as a form of overtourism through Tripadvisor reviews: Case study, Charles Bridge, Prague. *Researches Review of the Department of Geography, Tourism and Hotel Management*, 51(1), 39–53. <http://www.dgt.uns.ac.rs/en/homepage/zbornik-radova/zbornik-previous-issues/zbornik-volume-51-1/>
14. Dulce, C., & **Muntele, I.** (2022). International mobility and education tourism: Case study: Erasmus Program at USAMV Iași. *Analele Universității din Oradea, Seria Geografie*, XXXI(2), 143–152. <https://doi.org/10.30892/auog.312105-871>
15. Fedor, A., & **Iațu, C.** (2022). Women’s participation in the local government as voters, candidates and mayors in the North-East region, Romania. *Open Journal of Political Science*, 12(01), 108–123. <https://doi.org/10.4236/ojps.2022.121007>
16. Grosu, M., Robu, I.-B., Istrate, C., & **Istrate, M.** (2022). Influence of gender differences on the quality of financial audit engagements for listed companies. *Audit Financiar*, 20(166), 304–319. <https://doi.org/10.20869/AUDITF/2022/166/010>
17. **Minea, I.**, **Iosub, M.**, & Boicu, D. (2022). Multi-scale analysis for different type of drought in temperate climatic conditions. In *Proceedings of the 39th IAHR World Congress, 19–24 June 2022, Granada, Spain*. <https://doi.org/10.3850/IAHR-39WC2521716X20221187>
18. **Muntele, I.** (2022). Birth dynamics in the period 1990–2020, Romanian perspective in a multiscale context. *Proceedings of the Romanian Academy, Series B: Chemistry, Life Sciences and Geosciences*, 24(2), 171–187.
19. **Muntele, I.** (2022). Spatial patterns and drivers in the evolution of Covid-19 pandemic in Romania (March 2020–June 2021). *Analele Universității din Oradea, Seria Geografie*, 32(1), 110–119. <https://doi.org/10.30892/auog.3211XX-875>
20. Măgdălin, E., & **Cehan, A.** (2022). The online destination image of the protected area Bicăz Gorges-Hășmaș National Park. *Lucrările Seminarului Geografic Dimitrie Cantemir*, 50(1).
21. Pascariu, G. C., **Cehan, A.**, & Brânzila, C. (2022). International tourism regionalization: Major trends and shock disruption. *Transylvanian Review*, XXIX(Supplement No. 2), 241–263.
22. Trifanov, C., Dumitriu, D., Mișu-Pintilie, A., **Stoleriu, C.**, & Mierlă, M. (2022). Some morphodynamic aspects concerning the meandred river section of the Sf. Gheorghe’s arm from the Danube Delta Biosphere Reserve. *Scientific Annals of the Danube Delta Institute*, 27, 129–138.

2023

1. Amihăesei, V. A., Crețu, Ș. C., **Ichim, P.**, & **Sfică, L.** (2023, July). Traitement des images satellitaires pour l’évaluation du climat urbain au nord-est de la Roumanie. In *Actes du 36ème Colloque de l’Association Internationale de Climatologie, Bucharest* (pp. 17–20).
2. **Camară, G.** (2023). Beer, A., McKenzie, F., Blažek, J., Sotarauta, M. et Ayres, S. (2020). Every place matters: Towards effective place-based policy [Chaque lieu compte : vers une politique territoriale efficace]. Routledge, 84 p. Chronique du livre. *Organisations et Territoires*, 31(3), 161–162. <https://doi.org/10.1522/revueot.v31n3.1528>



3. **Camară, G.** (2023). IGU Commission on Marginalization, Globalization, and Regional and Local Responses. Virtual conference, Cluj-Napoca, Romania, 9–10 August 2021. *Scientific Annals of the University of Bucharest – Geography Series, LXXII*, 205–206. <https://doi.org/10.5719/aub-g/72.1/15>
4. **Camară, G.** (2023). Industry 4.0 and regional transformations. L. De Propriis & D. Bailey (Eds.), Abingdon and New York: Routledge, 2020 [Book review]. *Lucrările Seminarului Geografic Dimitrie Cantemir, 51(1)*, 1–4. <http://dx.doi.org/10.15551/lsgdc.v51i1.10>
5. **Camară, G.** (2023). Rethinking urban risk and resettlement in the Global South [Book review]. *Town and Regional Planning, 83*, 69–70. <https://journals.ufs.ac.za/index.php/trp/article/view/7479>
6. **Camară, G.** (2023). The commodification gap. Gentrification and public policy in London, Berlin and St. Petersburg, M. Bernt (2022). Wiley, Hoboken, NJ, xiii+258 pages [Book review]. *Scientific Annals of the University of Bucharest – Geography Series, LXXII*, 199–203. <https://doi.org/10.5719/aub-g/72.1/14>
7. Corocăescu, A., **Ichim, P.**, Crețu, C. Ș., Dior, A., Șerban, L., Amihăesei, V.-A., & **Sfîcă, L.** (2023). Assessment of climate characteristics of an urban park using satellite imagery and in-situ measurements: Study case of Cancicov Park from Bacău City (Romania). In *2023 Air and Water – Components of the Environment Conference Proceedings*, Cluj-Napoca, Romania, 33–46. https://doi.org/10.24193/AWC2023_04
8. Doru, S. G., Văculișteanu, G., **Niculică, M.**, & **Grozavu, A.** (2023). Pasture spatial variability in floodplain areas of northeastern Romania. *Lucrările Seminarului Geografic Dimitrie Cantemir, 51(2)*. <http://dx.doi.org/10.15551/lsgdc.v51i2.02>

2024

1. **Boamfă, I.** (2024). Considerații referitoare la alegerile locale din spațiul românesc după căderea regimului comunist / Consideration related to the local elections in the Romanian space after the fall of the communist regime. *Buletinul Științific al Universității de Stat „B. P. Hasdeu” din Cahul: Științe Sociale, XVIII(2)*, 7–54.
2. **Boamfă, I.** (2024). The evolution of street names in Făgăraș from the Middle Ages until today. *Review of Historical Geography and Toponomastics, XIX(37–38)*, 117–140.
3. **Camară, G.** (2024). Comerțul exterior al României cu produse agroalimentare: 1990–2020 [Romania's foreign trade in agri-food products: 1990–2020] [Book review]. *Lucrările Seminarului Geografic Dimitrie Cantemir, 52(2)*, 1–4. <http://dx.doi.org/10.15551/lsgdc.v52i2.10>
4. **Camară, G.** (2024). Socio-spatial theory in Nordic geography. Intellectual histories and critical interventions, Jakobsen, P., Jönsson, E., Larsen, H. G. (Eds.), Springer, 2022 [Book review]. *Lucrările Seminarului Geografic Dimitrie Cantemir, 52(1)*, 1–4. <http://dx.doi.org/10.47743/lsgdc.v52i1.10>
5. Cimpoșu, M. C., & **Grozavu, A.** (2024). Tourism activities and vulnerability to natural hazards in the Piatra-Neamț city (North-East Romania). In *Proceedings of the 24th International Multidisciplinary Science Geoconference SGEM 2024, Albena, Bulgaria*. <https://doi.org/10.5593/sgem2024/5.1/s20.44>
6. **Istrate, M.** (2024). Romania on the path of energy transition – from European projects to citizens' perception. In *Proceedings: Conference on Sustainable Energy Education – SEED 2024, Valencia, Spain, 3–5 July 2024* (pp. 315–323). <https://doi.org/10.4995/SEED2024.2024.19007>
7. **Muntele, I.** (2024). The evolution of the structure by age groups and the ageing of the population in Romania between 1992–2021. *Analele Universității din Oradea, Seria Geografie, XXXIII(2)*, 123–138. <https://doi.org/10.30892/auog34203-919>
8. **Muntele, I.**, & **Horea-Serban, R. I.** (2024). Regional patterns of the population ageing process in Romania (1992–2021). *Romanian Journal of Geography*.
9. Urzică, A., Mișu-Pintilie, A., **Stoleriu, C. C.**, & **Lesenciuc, D. C.** (2024). Using 2D HEC-RAS modeling for modelling major flood events (post-2000) downstream the Stâncă Costești Reservoir (middle sector of Prut River). In *2024 Air and Water – Components of the Environment*



Conference Proceedings, Cluj-Napoca, Romania (pp. 51–64).
https://doi.org/10.24193/AWC2024_06

2025

1. **Bănică, A., & Muntele, I.** (2025). In memoriam – Irina Brândușa Ungureanu (2 septembrie 1941 – 25 noiembrie 2023). *Analele Universității București, seria Geografie/Annals of the University of Bucharest – Geography Series*, 73(1), 221–227. <https://doi.org/10.5719/aub-g/73.1/10>
2. **Boamfă, I.** (2025). Peculiarities of electoral activities in the Olt Country since the Middle Ages. In *Proceedings of 12th SWS International Scientific Conferences on ART and HUMANITIES - ISCAH 2025, SGEM WORLD SCIENCE (SWS) Scholarly Society*. https://www.researchgate.net/publication/400021662_PECULIARITIES_OF_ELECTORAL_ACTIVITIES_IN_THE_OLT_COUNTRY_SINCE_THE_MIDDLE_AGES
3. **Boamfă, I.** (2025). Thracian-Dacian-Roman and Romanian onomastics in the Alpine-Padan area. In *Proceedings of 12th SWS International Scientific Conferences on ART and HUMANITIES - ISCAH 2025, SGEM WORLD SCIENCE (SWS) Scholarly Society*. <https://doi.org/10.35603/sws.iscah.2025/s03.34>, https://www.researchgate.net/publication/400009458_THRACIAN-DACIANROMAN_AND_ROMANIAN_ONOMASTICS_IN_THE_ALPINE-PADAN_AREA
4. **Boamfă, I., Săcrieru, A.-C., & Săcrieru, R.** (2025). Some consideration related to the Thracian-Dacian-Roman anthroponyms. *Lucrările Științifice ale Seminarului Geografic „Dimitrie Cantemir”*, 53(1), 1–34. <http://dx.doi.org/10.47743/lsgdc.v53i1.01>
5. **Camară, G.** (2025). Book review: Géographies humaines. L'espace en partage. *Geographica Helvetica*, 80, 315–317. <https://doi.org/10.5194/gh-80-315-2025>
6. **Camară, G.** (2025). Book review of: Boniface, B., & Cooper, C. (2024), *Worldwide destinations: The geography of travel and tourism. Scientific Annals of the University of Bucarest – Geography Series, LXXIV*, 129–132. <https://doi.org/10.5719/aub-g/74.1/9>
7. **Camară, G.** (2025). GEOBOOK 120 pays, 7000 idées (GEOBOOK 120 countries, 7000 ideas), Pailhès, R. (2024). *Lucrările Seminarului Geografic Dimitrie Cantemir*, 53(1), 1–4. <http://dx.doi.org/10.15551/lsgdc.v53i1.10>
8. **Istrate, M.** (2025). Adapting technical higher education to labor market dynamics in the context of Romania's reindustrialization. In *Proceedings: 11th International Conference on Higher Education Advances (HEAd'25)* (pp. 322–330). Editorial Universitat Politècnica de València. <https://doi.org/10.4995/HEAd25.2025.19963>
9. **Muntele, I.** (2025). Spatial analysis of urban growth and agglomeration in a factorial context (1980–2020). *Analele Universității din Oradea, Seria Geografie*, 35(2), 141–164. <https://doi.org/10.30892/auog.35204-932>
10. **Muntele, I., & Horea-Șerban, R. I.** (2025). Urban aging in Romania – Dynamics, trends and explanation. A geographical perspective. *Romanian Journal of Geography/Revue Roumaine de Géographie*, 69(1), 9–31. <https://doi.org/10.59277/RRG.2025.1.02>
11. **Opria, A.-M.** (2025). Towards territorial cohesion in rural areas: A chrono-spatial insight into the second pillar of CAP. *Lucrările Seminarului Geografic Dimitrie Cantemir*, 53(1). <http://dx.doi.org/10.15551/lsgdc.v53i1.02>
12. **Sfică, L., Bârlea, A., Ichim, P., & Hrițac, R.** (2025). Thermal profile of a Carpathian cold-air pool: Teșnița Valley from Dorna Depression. In *Air and Water – Components of the Environment Conference Proceedings, Cluj-Napoca, Romania* (pp. 77–88). https://doi.org/10.24193/AWC2025_07
13. **Stoian, C.-A., Groza, O., & Sandu, A.** (2025). Monitoring land-use dynamics in Romania's major metropolitan areas. *Espacio, Tiempo y Forma. Serie VI. Geografía*, 18, 85–106. <http://dx.doi.org/10.5944/etfvi.14.2021.44257>

ARTICOLE PUBLIFICATE ÎN REVISTE NEINDEXATE BDI

**2020**

1. **Roman, A.-N.** (2020). Le monde souterrain des vins de Moldavie orientale. *La Géographie*, n°1577 (avril-mai-juin 2020) – *Mondes souterrains*, 44–49. Revista Societății de Geographie, France.
2. Suciu, F. B., & **Muntele, I.** (2020, September 16). Managementul strategic al riscurilor de securitate. *Intelligence*. <https://intelligence.sri.ro/managementul-strategic-al-riscurilor-de-securitate/>
3. Suciu, F. B., & **Muntele, I.** (2020, October 22). Prezența militară americană în Orientul Mijlociu: Repere istorico-strategice. *Intelligence*. <https://intelligence.sri.ro/prezenta-militara-americana-orientul-mijlociu-repere-istorico-strategice/>

2021

1. **Boamfă, I.** (2021). Mențiuni onomastice românești legate de vechi structuri politico-administrative la nivel local. *Buletinul Societății de Geografie din România, Serie nouă, Tom XV-XVI (XXCV-XXCVI)*, 93–110. Iași: Editura Universității „Alexandru Ioan Cuza”. ISSN 1582-3962
2. **Boamfă, I.** (2021). Vechimea și răspândirea numelor creștine vechi românești ca probă a (stră)vechimei creștinismului în spațiul central și sud-est european (I). *Pro Saeculum*, nr. 1-2 (149-150), 18–22. Focșani: Centrul Cultural Vrancea. ISSN 1583-1949
3. **Muntele, I., Istrate, M., & Athes, H.** (2021). A century of population dynamics in the Romanian Carpathians (1910–2020). Factors, spatial patterns and regional disparities. *Forum Carpathicum 2021*. https://forumcarpathicum.czechglobe.cz/programme/https://forumcarpathicum.czechglobe.cz/wp-content/uploads/2021/06/FC_detailed-Programme_Presentations_18_6_21.pdf
4. Paraschiv, V., & **Roman, A.-N.** (2021). Protecția și conservarea mediului în Zimbabwe. Analiză de politici publice / A policy analysis on the environmental protection and conservation in Zimbabwe. *Revista Repere Geografice*, Iași.
5. Suciu, F. B., & **Muntele, I.** (2021, January 27). Statul și importul de insecuritate. Amenințări și riscuri externe. *Intelligence*. <https://www.intelligence.sri.ro>
6. Suciu, F. B., & **Muntele, I.** (2021, May 6). Amici și inamici strategici. Perspectiva rusească. *Intelligence*. <https://www.intelligence.sri.ro>
7. Suciu, F. B., & **Muntele, I.** (2021, September 16). Geostrategie și analiză geoistorică. Orientul Mijlociu. *Intelligence*. <https://www.intelligence.sri.ro>
8. Suciu, F. B., & **Muntele, I.** (2021, June 24). Geoficțiune și prognoză geostrategică. Rimlandul arctic. *Intelligence*. <https://www.intelligence.sri.ro>

2022

1. Suciu, F. B., & **Muntele, I.** (2021, December 22). Spionaj și decizie geostrategică. Uniunea Sovietică. *Intelligence*. <https://www.intelligence.sri.ro/spionaj-si-decizie-strategica-uniunea-sovietica>
2. Suciu, F. B., & **Muntele, I.** (2022, January 25). Occidentul de la triburi la corporații. *Intelligence*. <https://intelligence.sri.ro/occidentul-de-la-triburi-la-corporatii/>
3. Suciu, F. B., & **Muntele, I.** (2022, March 28). Stăpânii focului, supușii tehnologiei. *Intelligence*. <https://intelligence.sri.ro/stapaniifocului-supusii-tehnologiei/>
4. Suciu, F. B., & **Muntele, I.** (2022, April 28). Eșecul păcii în Afganistan. Ce nu au înțeles marile puteri. *Intelligence*. <https://intelligence.sri.ro/esecul-pacii-afganistan-ce-nu-au-inteles-marile-puteri/>
5. Suciu, F. B., & **Muntele, I.** (2022, May 11). Occidentul și China. Noua competiție geostrategică pentru supremație mondială. *Intelligence*. <https://intelligence.sri.ro/occidentul-si-china-noua-competitie-geostrategica-pentru-suprematie-mondiala/>
6. Suciu, F. B., & **Muntele, I.** (2022, June 14). Occidentul și China. Povestiri din stepă. Istoria unui spațiu disputat. *Intelligence*. <https://intelligence.sri.ro/povestiri-din-stepa-istoria-unui-spatiu-disputat/>



7. Suciu, F. B., & **Muntele, I.** (2022, July 8). Război și pace. Învinsi și învingători. *Intelligence*. <https://intelligence.sri.ro/razboi-si-pace-invinsisi-ingingatori/>
8. Suciu, F. B., & **Muntele, I.** (2022, August 2). Imperiile din Heartland de la Attila și Genghis Han până la Petru cel Mare și Stalin. *Intelligence*. <https://intelligence.sri.ro/imperiile-din-heartland-de-la-attila-si-genghis-han-pana-la-petru-cel-mare-si-stalin/>
9. Suciu, F. B., & **Muntele, I.** (2022, August 23). Politica Franței în Europa Orientală. *Intelligence*. <https://intelligence.sri.ro/politica-frantei-europaorientala/>
10. Suciu, F. B., & **Muntele, I.** (2022, September 27). Asia de Sud-Est. Un profil geostrategic. *Intelligence*. <https://intelligence.sri.ro/asia-de-sud-est-unprofil-geostrategic/>
11. Suciu, F. B., & **Muntele, I.** (2022, November 24). Turcia, între Orient și Occident – Un stat pivot în plină acțiune. *Intelligence*. <https://intelligence.sri.ro/turcia-intre-occident-si-orient-un-stat-pivot-plina-actiune/>
12. Suciu, F. B., & **Muntele, I.** (2022, December 14). Germania. De la Realpolitik la Weltpolitik și înapoi. *Intelligence*. <https://intelligence.sri.ro/germania-de-la-realpolitik-la-weltpolitik-si-inapoi>
13. Suciu, F. B., & **Muntele, I.** (2022, October 28). Anglia. Creșterea și descreșterea puterii din Rimland. *Intelligence*. <https://intelligence.sri.ro/anglia-cresterea-si-descresterea-puterii-din-rimland>

2023

1. Clincu, M., & **Bănică, A.** (2023). Cultural factors for sustainable urban development at the European Union level. In *International Conference on Sustainable Development of European Smart Cities – SmartEU 2023* (ISBN online: 978-606-714-781-0; ISBN print: 978-606-714-806-0). Editura Universității „Alexandru Ioan Cuza” din Iași.
2. **Muntele, I.**, & **Vasiliniuc, I.** (2023). Contribuțiile lui Ion Simionescu (1873-1944) la dezvoltarea geografiei românești. *Memoriile secțiilor științifice ale Academiei Române*, XLVI, 43–50.
3. **Niculiță, M.** (2023). Neighborhood contextual merging of segments for landform detection and classification. In M. Niculiță, P. Guth, H. Reuter, V. Lecours, C. Grohmann, S. Arundel, & C. Z. Qin (Eds.), *Geomorphometry 2023 Proceedings* (pp. 34–36). Tehnopress. https://www.geo.uaic.ro/geomorphometry2023/wpcontent/uploads/2023/07/Geomorphometry_2023_Proceedings_book.pdf
4. Necula, N., & **Niculiță, M.** (2023). Machine learning classification of geomorphometric segments for floodplain detection and delineation. In M. Niculiță, P. Guth, H. Reuter, V. Lecours, C. Grohmann, S. Arundel, & C. Z. Qin (Eds.), *Geomorphometry 2023 Proceedings* (pp. 53–56). Tehnopress. https://www.geo.uaic.ro/geomorphometry2023/wpcontent/uploads/2023/07/Geomorphometry_2023_Proceedings_book.pdf
5. **Niculiță, M.** (2023). Alunecările de teren – stadiul actual al cercetării la nivel internațional și nevoile de racordare a terminologiei utilizate în România. *Buletinul Societății de Geografie din România*, serie nouă, XVII–XVIII (XXCVII–XXCVIII), 116–146.
6. Suciu, F. B., & **Muntele, I.** (2023, February 15). Cornul Africii, între colaps și speranță. *Intelligence*. <https://intelligence.sri.ro/cornul-africii-intrecolaps-si-speranta>
7. Suciu, F. B., & **Muntele, I.** (2023, March 16). Globalizarea sportului, triumful democrației. *Intelligence*. <https://intelligence.sri.ro/globalizarea-sportului-triumful-democratiei/>
8. Suciu, F. B., & **Muntele, I.** (2023, April 11). Fotbalul, democrația și Occidentul. Efectele culturale ale unui fenomen social. *Intelligence*. <https://intelligence.sri.ro/fotbalul-democratia-si-occidentul-efectele-culturale-ale-un-fenomen-soocial/>
9. Suciu, F. B., & **Muntele, I.** (2023, May 5). Monarhiile arabe din Golful Persic: Sport, petrodolari și geopolitică. *Intelligence*. <https://intelligence.sri.ro/monarhiile-arabe-din-golful-persic-sport-petrdolari-si-geopolitica>
10. Suciu, F. B., & **Muntele, I.** (2023, June 12). Autoritarismul, manifestarea arhaică și brutală a statului. *Intelligence*. <https://intelligence.sri.ro/autoritarismul-manifestarea-arhaica-si-brutala-a-statului>



11. Suciu, F. B., & **Muntele, I.** (2023, July 5). Democrația, de la grecii antici până la generația Z. *Intelligence*. <https://intelligence.sri.ro/democratia-de-la-grecii-antici-pana-la-generatia-Z>
12. Suciu, F. B., & **Muntele, I.** (2023, September 14). Peninsula Coreeană. Falii geostrategice și civilizaționale. *Intelligence*. <https://intelligence.sri.ro/peninsula-coreeana-falii-geostrategice-si-civilizationale>
13. Suciu, F. B., & **Muntele, I.** (2023, October 13). Maroc versus Algeria – o competiție cu impact asupra Europei. *Intelligence*. <https://intelligence.sri.ro/maroc-vs-algeria-o-competitie-cu-impact-asupra-europei>
14. Suciu, F. B., & **Muntele, I.** (2023, November 10). Heartland și Rimland. Nuanțe geostrategice. *Intelligence*. <https://intelligence.sri.ro/heartland-sirimland-nuante-geostrategice>
15. Suciu, F. B., & **Muntele, I.** (2023, December 14). Turcia și proiectul turcofon. Provocări strategice. *Intelligence*. <https://intelligence.sri.ro/turcia-siproiectul-turcofon-provocari-strategice>

2024

1. Bejenaru, I., Ibănescu, B.-C., & **Iașu, C.** (2024). Highlighting the relationship between smart city and quality of life: An analysis of the Municipality of Iași, Romania. *CES Working Papers*, Iași.
2. **Boamfă, I.** (2024). Considerații geografice privind răspândirea numelui Mehedinț. *Buletinul Asociației Personalului Didactic „Simion Mehedinți”*, 28, Focșani. ISSN 1582-9499.
3. **Iașu, C.** (2024). Une géographie de l'or en Roumanie par la perspective de la production et de réserves en or de la Banque Nationale de Roumanie et le contexte international. In *2ème Symposium de la Recherche Scientifique Francophone en Europe Centrale et Orientale* (pp. 87–89). Editura Tehnică. ISSN 3061–2543; ISSN-L 3061–2543.
4. Suciu, F. B., & **Muntele, I.** (2024, January 18). Rănilor războiului. Recuperarea statelor-victimă. *Intelligence*. <https://intelligence.sri.ro/ranilerazboiului-recuperarea-statelor-victima>
5. Suciu, F. B., & **Muntele, I.** (2024, February 15). Caucaz, o poartă la răscruce de lumi și vremuri. *Intelligence*. <https://intelligence.sri.ro/caucaz-opoarta-la-rascruce-de-lumi-si-de-vremuri>
6. Suciu, F. B., & **Muntele, I.** (2024, April 4). Republica Islamică Iran: Ideologie și politică de securitate. *Intelligence*. <https://intelligence.sri.ro/republica-islamica-iran-ideologie-si-politica-de-securitate/>
7. Suciu, F. B., & **Muntele, I.** (2024, May 15). Culoarul Paris-Berlin-Varșovia-Moscova. Evoluția istorică a unei axe strategice. *Intelligence*. <https://intelligence.sri.ro/culoarul-paris-berlin-varsovia-moscova-evolutia-istorica-a-unei-axe-strategice>

2025

1. **Boamfă, I.** (2025). Considerații asupra numelui Crăciun. *Buletinul Asociației Personalului Didactic „Simion Mehedinți”*, 29, Focșani. ISSN 1582-9499.
2. Miron, R., & **Vasiliniuc, I.** (2025). Can remote sensing vegetation indices be used in identifying erosion-prone areas? *Lucrări Științifice, Seria Agronomie*, 68(1). IULS.
3. Suciu, F. B., & **Muntele, I.** (2025, June 10). China: Evoluția nucleului han în plan civilizațional și imperial. *Intelligence*. <https://intelligence.sri.ro/china-evolutia-nucleului-han-plan-civilizational-si-imperia>

VOLUME COORDONATE INTERNAȚIONALE

Iosub, M., Enea, A. - Special Issue MDPI - "Flood Early Warning and Risk Modelling" Jurnalul "Hydrology", MDPI, aprilie 2022, nr. pagini: 120, ISBN: 978-3-0365-3778-8. https://www.mdpi.com/journal/hydrology/special_issues/flood_risk_modelling



PROIECTE DE CERCETARE ȘTIINȚIFICĂ CÂȘTIGATE PRIN COMPETIȚIE NAȚIONALĂ

1. Vulnerabilitatea resurselor de apă din subteran din Podișul Moldovei la schimbările climatice, contract PN-II-RU-TE- 149/2020, director de proiect **Conf. Dr. Ionuț Minea**, Universitatea Alexandru Ioan Cuza din Iași 370.000 lei, 6 membri, 2020-2022.
2. Evaluarea climatului urban: condiție de bază a dezvoltării rezilienței locale la schimbările climatice în regiunea de dezvoltare Nord-Est a României, proiect TE32/2022, PN-III-P1-1.1-TE-2021-088. Acronim: UCLAR, Site: <https://www.geo.uaic.ro/uclar/> Director de proiect **Conf. Univ. Dr. Lucian Sfică**, 450000 lei, 8 membri, 2022-2024
3. Vulnerabilitatea așezărilor umane și a activităților economice la apariția hazardelor naturale și gestiunea catastrofelor în Regiunea Nord-Est. O premisă pentru planificarea durabilă a teritoriului, acronim Vul-Sett, cod proiect PN-III-P1-1.1-PD-2019-0577, 242.756 Ron, director de proiect **Lect.univ.dr. Oana Chelariu**
4. *Căi pentru depășirea amenințărilor induse de riscurile hidro-climatice în ariile transfrontaliere rurale din valea Prutului. Analiză multicriterială*, PN-IV-P8-8.3-ROMD-2023-0147, Director **Conf. dr. Mihai Ciprian Margarint**, Universitatea Alexandru Ioan Cuza din Iași 477 500 RON, 9 membri, 2024-2026.
5. Modelarea diacronică a condițiilor (bio)climatice la scară spațială fină în principalele orașe din Nord-Estul României (Moldova apuseană), proiect 96PCE din 15.07.2025 (PN-IV-P1-PCE-2023-0897). Acronim: MOBCLIM. Site: <https://www.geo.uaic.ro/mobclim/> Director de proiect **Conf. Dr. Lucian Sfică**, 1.147.369 lei, 11 membri, 2025-2028
6. TEPS - “Advancing knowledge on spatial inequality and local development determinants: Theory vs Empirical evidence vs Public Stakeholders’ perception”. PN-IV-P2-2.1-TE-2023-2070, 86TE/2025, Director **Lect. dr. Mihail Eva**, 99 980 EUR, 5 membri 2025-2026

ALTE PROIECTE DE CERCETARE

1. Elaborarea Masterplanului de Turism al Județului Neamț, nr. 1444/27.01.2020, Consiliul Județean Neamț Ianuarie-Iulie 2020, 6 luni, (20.000 euro), 8 membri, Director **Lect. Dr. Mihai Bulai**
2. Riscul la înghețul de primvară a livezilor de măr în contextul viitoarelor scenarii climatice în regiunea Moldovei (Romania)”, cod GI-UAIC-2022-05, contract nr. 5/03.01.2023, 50.000 lei director proiect **Lect. Dr. Vasile Jitariu**
3. Evaluarea cantitativa a fenomenului de rupere a unui iaz de decantare si consecințele asupra mediului, cod proiect GI-UAIC-2022-06, UAIC, Facultatea de Geografie si Geologie. 2023-2025, 50.000 lei, director proiect **Lect.dr. Marina Iosub**
4. Evaluarea integrată a patrimoniului cultural în raport cu distribuția spațială a hazardurilor naturale în județul Suceava, cod proiect GI-UAIC-2022-03 UAIC, Facultatea de Geografie și Geologie, 50.000 lei, director proiect **Lect. Dr. Oana Chelariu**

PROIECTE STRUCTURALE INTERNAȚIONALE ȘI NAȚIONALE

1. Proiectul privind Învățământul Secundar (ROSE), Schema de granturi necompetitive pentru universități, runda I, sub-proiectul ”Devino absolvent al Facultății de Geografie și Geologie din Iași! - GeoDA” - AG 31/SGU/NC/I, finanțat de Banca Internațională pentru Reconstrucție și Dezvoltare (BIRD), perioada de derulare 2017-2020. Valoare proiect: 150000 euro., Director: **Lect. Univ.dr. Alexandru Bănică**
2. Proiectul privind Învățământul Secundar (ROSE) Schema de Granturi: SCHEMA DE GRANTURI PENTRU UNIVERSITĂȚI – Programe de vară de tip punte (SGCU– PV) Acord de grant nr. 127/SGU/PV/II din data de 09.05.2019 - Beneficiar: Universitatea „Alexandru Ioan



- Cuza” din Iași, Titlul subproiectului: Descoperim Pământul spre culmile cunoașterii! – GEO – GEO. Valoarea proiectului 1.148.044 lei, Director: **Conf.univ.dr. Dan Lesenciuc**
3. Proiectul privind Învățământul Secundar (ROSE), chema de Granturi: Schema de Granturi Necompetitive pentru Universități- SGNU, Beneficiar: Universitatea „Alexandru Ioan Cuza” din Iași, Titlul subproiectului: Alege să fii absolvent de Geografie și Geologie – FiiGEO, Acord de grant nr. 349/SGU/SS/III din 08.09.2020. Director: **conf. dr. Ionut Minea.** (2019 – 2023)
 4. Formarea de abilități practice în studiul mediului și a riscurilor naturale, 2024 FDI-SBA-2024 Centrul de cercetări științifice „Simion Mehedinți”. 458 000 RON, 7 membri. Director **Lect. dr. Ionuț Vasiliniuc**
 5. „INCREST-UAIC”, CNFIS-FDI-2025-F-0396, Domain D2 Internationalisation („Increasing the degree of internationalization of higher education in Romania”), 9 luni (Martie-Decembrie 2025), 336.000lei (65.945EUR). Director **Lect. Dr. Mihai Bulai**
 6. Platformă informatică pentru diseminarea și raportarea rezultatelor cercetării în Universitatea „Alexandru Ioan Cuza” din Iași” (PUR-IS); Domeniul 6: Susținerea cercetării de excelență din universități Proiect CNFIS-FDI-2020-0609, 2020, 367.100 Ron, Director **Prof. Dr. Corneliu Iațu**

Responsabil specializare,
Conf. univ. Dr. Ionuț MINEA