

FIȘA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE, FACULTATEA DE GEOGRAFIE ȘI GEOLOGIE

Profesor: îndeplinirea standardelor minime obligatorii stabilite de comisia Științele Pământului; deținerea atestatului de abilitare

Standarde minime, comisia Științele Pământului

Criteriul 1. Articole științifice. 5 articole ca autor principal în reviste cu factor de impact în baza de date Web of Science, cu AIS cumulată $\geq 3,5$; 3 articole în reviste BDI

Articole ca autor principal în reviste cu factor de impact în baza de date Web of Science

Nr.	Articol	AIS*
1.	Mărgărint, M.C., Kovačić, S. Albușescu, 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. Int. J. Disaster Risk Reduct., 86, 103549, https://doi.org/10.1016/j.ijdrr.2023.103549 .	0,865
2.	Mărgărint, M.C., Niculiță, M., Roder, G., and Tarolli, P. (2021), Risk perception of local stakeholders on natural hazards: implications for theory and practice, Nat. Hazards Earth Syst. Sci., 21, 3251–3283, https://doi.org/10.5194/nhess-21-3251-2021 .	1,052
3.	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, Appl. Geogr., 130, 102447, https://doi.org/10.1016/j.apgeog.2021.102447 .	1,027
4.**	Niculiță, M., Mărgărint, M.C., Cristea, A.I. (2019), Using archaeological and geomorphological evidence for the establishment of a relative chronology and evolution pattern for Holocene landslides. PLoS ONE 14(12): e0227335. https://doi.org/10.1371/journal.pone.0227335 .	0,928
5.	Mărgărint, M.C., Grozavu, A., Patriche, C.V. (2013), Assessing the spatial variability of coefficients of landslide predictors in different regions of Romania using logistic regression, Nat. Hazards Earth Syst. Sci., 13, 3339–3355, https://doi.org/10.5194/nhess-13-3339-2013 .	0,538
	TOTAL (primele 5 lucrări ca autor principal)	4,41
6.***	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 .	0,462
7.***	Văcușteanu, G., Niculiță, M., Mărgărint, M.C. (2019), Natural Hazards and Their	0,194

	Impact on Rural Settlements in NE Romania. Open Geosciences, Open Geosciences, 11, 765-782, https://doi.org/10.1515/geo-2019-0060 .	
	TOTAL (toate cele 7 lucrări ca autor principal)	5,066

* AIS(Article Influence Score) al revistei la în anul publicării articolului

** autor cu contribuție egală, specificat în articol

*** autor corespondent

Articole în reviste ISI WoS/BDI

Nr.	Articol
1.	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, Rev. of Geophys., 63 (1), https://doi.org/10.1029/2023RG000825 .
2.	Văculișteanu, G., Doru, S.C., Necula, N., Niculiță, 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 2023, 15, 406. https://doi.org/10.3390/su15010406 .
3.	Guo, C., Wesche, K., Mărgărint, M.C. , Nowak, A., Dembiczy, I., Wu, J. (2022) Climate overrides fencing and soil mineral nutrients to affect plant diversity and biomass of alpine grasslands across North Tibet, Front. Plant Sci. 13:1024954. doi: 10.3389/fpls.2022.1024954.
4.	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 Sens. 2022, 14, 4601. https://doi.org/10.3390/rs14184601 .
5.	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, J. Env. Manag., 281, 111875, https://doi.org/10.1016/j.jenvman.2020.111875 .
6.	Bălteanu, D., Micu, M., Jurchescu, M., Malet, J.-P., Sima, M., Kucsicsa, G., Dumitrică, C., Petrea, D., Mărgărint, M. C. , Bilașco, Ș., Dobrescu, C.-F., Călărașu, E.-A., Olinic, E., Boți, I., and 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 .
7.	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, Elsevier book series Developments in Earth Surface Processes, Vol. 23, 271-315, https://doi.org/10.1016/B978-0-444-64177-9.00010-2 .
8.	Niculita, M., Mărgărint, M.C. , Necula, N., Chiriloaiei, F. Stoilov-Linu, V. (2020), Geomorphological and geophysical investigations of Costești compound landslide, Geophysical Research Abstracts, 2019, v. 21, p. 1,
9.	Niculiță, M., Mărgărint, M. C. (2017), Landslides and Fortified Settlements as Valuable Cultural Geomorphosites and Geoheritage Sites in the Moldavian Plateau, North-Eastern Romania, Geoheritage, 1-22, https://doi.org/10.1007/s12371-017-0261-0 .
10.	Mărgărint, M.C. , Niculiță, M., (2017) Landslide type and pattern in Moldavian Plateau, NE Romania. In: Rădoane, M., Vespremeanu-Stroe, A. (Eds.), Landform Dynamics and Evolution in Romania, Springer, ISBN 978-3-319-32589-7 pp.. 271-304, http://www.springer.com/us/book/9783319325873 .

11.	Micu M., Jurchescu M., Șandric I., Mărgărint M.C. , Chițu Z, Micu D., Ciurean L., Ilinca V., Vasile M. (2017), Mass Movements, In: Rădoane, M., Vespremeanu-Stroe, A. (Eds.), Landform Dynamics and Evolution in Romania, Springer, ISBN 978-3-319-32589-7, pp. 765-820, http://www.springer.com/us/book/9783319325873 .
12.	Butnariu G. T., Stătescu F., Mărgărint M.C. , Niculiță M (2016), The recent evolution of the Prut River channel in the territorial administrative unit of Prisăcani commune – Iași county, RevCAD Journal of Geodesy and Cadastre, 22, 31-40, http://revcad.uab.ro/index.php?pagina=pg&id=3&rev=da&id_rev=41&modul=rev .
13.	Niculiță, M., Mărgărint, M.C. , Santangelo, M. (2016), Archaeological evidence for Holocene landslide activity in the Eastern Carpathian lowland, Quaternary International (IF 2.067), 415, 175-189 DOI: http://dx.doi.org/10.1016/j.quaint.2015.12.048 .
14.	Grozavu A., Pleșcan S., Mărgărint M.C. (2013), Indicators for the Assessment of Exposure to Geomorphologic and Hydrologic Processes, Environmental Engineering and Management Journal, 12, 2203-2210, http://omicron.ch.tuiasi.ro/EEMJ/issues/vol12/vol12no11.htm .
15.	Grozavu A., Pleșcan S., Patriche C. V., Mărgărint M.C. , Roșca B. (2013), Landslide Susceptibility Assessment: GIS Application to a Complex Mountainous Environment, in: Kozak J., Ostapowicz K., Bytnerowicz A., Wyzga B. (Eds.) Integrating Nature and Society towards Sustainability, Springer Verlag, ISBN 978-3-642-12724-3, pp. 31-44, http://link.springer.com/chapter/10.1007%2F978-3-642-12725-0_4
16.	Mărgărint M.C. , Juravle D. T., Grozavu A., Patriche C. V., Pohrib M., Stângă I. (2013), Large Landslide Risk Assessment in Hilly Areas. A Case Study of Huși Town Region (East of Romania), Italian Journal of Engineering Geology and Environment, Book Series (6), pp. 275-286, Sapienza Università Editrice, http://www.ijege.uniroma1.it/rivista/international-conference-on-vajont-1963-2013-thoughts-and-analyses-after-50-years-since-the-catastrophic-landslide/topic-2-predicting-large-landslide-phenomena/large-landslide-risk-assessment-in-hilly-areas-a-case-study-of-husi-town-region-north-east-of-romania/
17.	Grozavu A., Mărgărint M.C. , Patriche C. V. (2012), Landslide susceptibility assessment in the Brăiești-Sinești sector of Iași cuesta, Carpathian Journal of Earth and Environmental Sciences, Vol. 7, No.1., 39-46 pp., ISSN 1842-4090, (IF=1,450), http://www.ubm.ro/sites/CJEES/viewTopic.php?topicId=190 .
18.	Mărgărint M.C. , Grozavu A., Dimitriu R.I. (2012), La dynamique des surfaces boisées dans les cent vingt dernières années des bassins hydrographiques de Ozana et Topolița (Carpatés Orientales, Roumanie), Terres hautes – terres basses: disparités, Histoire des Alpes, 17, ISBN 978-3-0340-1130-3, ISSN 1660-8070, pp. 165-177, Chronos Verlag, Zürich.
19	Mărgărint M.C. , Grozavu A., Patriche C. V., Tomașciuc A.-M.I., Urdea R., Ungurianu I. (2011), Évaluation des risques de glissements de terrain par la méthode de la régression logistique: application à deux zones basses de Roumanie, Dynamiques environnementales, 28, pp. 41-50, ISBN 978-2-86781-800-4, ISSN 1968-469X, Bordeaux.
20.	Grozavu A., Mărgărint M.C. , Pleșcan S. (2011), Comparative methods for the evaluation of the natural risk factor's importance, Present Environment and Sustainable Development, Vol. 5, no. 1, pp. 33-40, ISSN 1843-5971, Iași.
21.	Mărgărint M.C. , Grozavu A., Pleșcan S., Vasiliniuc I. (2010), GIS applications in the analysis of territorial evolution of localities, An. Șt. ale Univ. "Alexandru Ioan Cuza", s. II-c, Geografie, Lucr. Simp. „Sisteme informaționale geografice” Nr. 15, pp. 67-78, ISSN 1223-5334, Iași.
22.	Grozavu A., Mărgărint M.C. , Patriche C. V. (2010), GIS applications for landslide susceptibility assessment: a case study in Iași County (Moldavian Plateau, Romania), Risk Analysis VII & Brownfields V, WIT Press, pp. PI 393-404 ISBN: 978-1-84564-472-7, WIT Transactions on

	Information and Communication Technologies, vol 43, ISSN: 1743-3517, Southampton, Boston.
23.	Mărgărint, M.C. , Grozavu, A., Condorachi, D., Pleșcan, S., Boamfă, I. (2010), Geomorphometric Features of the Built Areas of the localities along Iași Cuesta, Geographia Tehnica, Nr. 10, 2, 79-89.

Criteriul 2. Vizibilitatea articolelor științifice (Profesor Indicele Hirsch > = 4) = 9 (fără autocitări)

Articol citat/articol care citează		Citări WoS
1.	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, J. Env. Manag., 281, 111875, https://doi.org/10.1016/j.jenvman.2020.111875 .	56
1.	Liu, X., Zhao, W., Yao, Y., Pereira, P. (2024) The rising human footprint in the Tibetan Plateau threatens the effectiveness of ecological restoration on vegetation growth, Journal of Environmental Management, 119963, https://doi.org/10.1016/j.jenvman.2023.119963 .	
2.	Jiang, X., Qu, Y., Zeng, H., Yang, J., Liu, L., Deng, D., Ma, Y., Chen, D., Jian, B., Guan, L., He, L. (2024) Long-term ecological restoration increased plant diversity and soil total phosphorus content of the alpine flowing sand land in northwest Sichuan, China, Heliyon, https://doi.org/10.1016/j.heliyon.2024.e24035 .	
3.	Liu, W., Mo, X., Liu, S., Lu, C. (2024) Impacts of climate change on grassland fractional vegetation cover variation on the Tibetan Plateau, Sci. Total Env., 939, 173320, https://doi.org/10.1016/j.scitotenv.2024.173320 .	
4.	Chen, Y., Zhang, T., Zhu, X., Yi, G., Li, J., Bie, X., Hu, J., Liu, X. (2024) Quantitatively analyzing the driving factors of vegetation change in China: Climate change and human activities, Ecol. Informatics, 82, 102667, https://doi.org/10.1016/j.ecoinf.2024.102667 .	
5.	Gao, J., Liang, T., Zhang, D., Liu, J., Feng, Q., Wu, C., Wang, Z., Zhang, X. (2024) Hyperspectral remote sensing of forage stoichiometric ratios in the senescent stage of alpine grasslands, Field Crop Res., 313, 109427, https://doi.org/10.1016/j.fcr.2024.109427 .	
6.	Li, Q., Gao, X., Li, J., Yan, A., Chang, S., Song, X., Lo, K. (2024) Nonlinear time effects of vegetation response to climate change: Evidence from Qilian Mountain National Park in China, Sci. Total Env., 933, 173149, https://doi.org/10.1016/j.scitotenv.2024.173149 .	
7.	Veeck G. (2023) Grassland protection policy in China: Post-Wenchuan economic and environmental change in Aba prefecture, Sichuan Province, Environmental Science & Policy, Volume 139, January 2023, Pages 195-203, https://doi.org/10.1016/j.envsci.2022.11.002 .	
8.	Xiaojing Qin, Xiaojun Nie, Xiaodan Wang, Jiangtao Hong and Yan Yan (2023) Divergent seasonal responses of above- and below-ground to environmental factors in alpine grassland, Front. Plant Sci., 06 February 2023, Volume 13, https://doi.org/10.3389/fpls.2022.1091441 .	
9.	Liang, W.; Quan, Q.; Wu, B.; Mo, S. Response of Vegetation Dynamics in the Three-North Region of China to Climate and Human Activities from 1982 to 2018. Sustainability 2023, 15, 3073. https://doi.org/10.3390/su15043073 .	
10.	Yu Shen, Guohua Liu, Lingfan Wan, Hao Cheng, Yuqing Liu, Shishuai Yang, Boyan Li, Xukun Su (2023) The role of protected areas in mitigating vegetation disturbances on the Qinghai-Tibetan Plateau, Ecosystem Health and Sustainability, DOI: 10.34133/ehs.0066.	
2.	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., Călărașu, E.-A., Olinic, E., Boți, I., and 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 .	49
1.	Moldovan, C.; Roșca, S.; Dolean, B.; Rusu, R.; Ursu, C.-D.; Man, T. Spatial Planning Decision Based on Geomorphic Natural Hazards Distribution Analysis in Cluj County, Romania. Appl. Sci. 2024, 14, 440.	

	https://doi.org/10.3390/app14010440 .	
2.	Rong, G., Li, K., Tong, Z., Liu, X., Zhang, J., Zhang, Y., Li, T. (2023) Population amount risk assessment of extreme precipitation-induced landslides based on integrated machine learning model and scenario simulation, <i>Geoscience Frontiers</i> , Available online 18 January 2023, 101541, https://doi.org/10.1016/j.gsf.2023.101541 .	
3.	Yang, N., Wang, R., Liu, Z. et al. Landslide susceptibility prediction improvements based on a semi-integrated supervised machine learning model. <i>Environ Sci Pollut Res</i> (2023). https://doi.org/10.1007/s11356-023-25650-0 .	
4.	Micu, M., Micu, D., Havenith, H.-B. (2023) Earthquake-induced landslide hazard assessment in the Vrancea Seismic Region (Eastern Carpathians, Romania): Constraints and perspectives, <i>Geomorphology</i> , 427, 108635, https://doi.org/10.1016/j.geomorph.2023.108635 .	
5.	Ma, S.; Shao, X.; Xu, C. Landslides Triggered by the 2016 Heavy Rainfall Event in Sanming, Fujian Province: Distribution Pattern Analysis and Spatio-Temporal Susceptibility Assessment. <i>Remote Sens.</i> 2023, 15, 2738. https://doi.org/10.3390/rs15112738 .	
6.	Liguo Zhang, Haowei Zeng, Yulin Ding, Han Hu, Li Chen, Junxiao Zhang, Yan Zhou (2023) Geo-environment-aware adversarial transfer learning method for landslide susceptibility evaluation of complex mountainous areas, <i>Transactions in GIS</i> , https://doi.org/10.1111/tgis.13080 .	
7.	Marta Jurchescu, Gheorghe Kucsicsa, Mihai Micu, Dan Balteanu, Mihaela Sima, Elena-Ana Popovici (2023) Implications of future land-use/cover pattern change on landslide susceptibility at a national level: A scenario-based analysis in Romania, <i>Catena</i> , 231, https://doi.org/10.1016/j.catena.2023.107330 .	
8.	Chelariu, O.-E., Minea, I., Iatu, C. (2023) Geo-hazards assessment and land suitability estimation for spatial planning using multi-criteria analysis, <i>Heliyon</i> , 9, e18159, https://doi.org/10.1016/j.heliyon.2023.e18159	
9.	Hong, H. (2023) Assessing landslide susceptibility using combination models, <i>Forest Ecology and Management</i> , Volume 545, 1 October 2023, 121288, https://doi.org/10.1016/j.foreco.2023.121288 .	
10.	Shao, X.; Ma, S.; Xu, C.; Xu, Y. Insight into the Characteristics and Triggers of Loess Landslides during the 2013 Heavy Rainfall Event in the Tianshui Area, China. <i>Remote Sens.</i> 2023, 15, 4304. https://doi.org/10.3390/rs15174304 .	
3.	Mărgărint, M.C. , Grozavu, A., Patriche, C.V. (2013), Assessing the spatial variability of coefficients of landslide predictors in different regions of Romania using logistic regression, <i>Nat. Hazards Earth Syst. Sci.</i> , 13, 3339–3355, https://doi.org/10.5194/nhess-13-3339-2013 .	36
1.	Okoli, J.; Nahazanan, H.; Nahas, F.; Kalantar, B.; Shafri, H.Z.M.; Khuzaimah, Z. High-Resolution Lidar-Derived DEM for Landslide Susceptibility Assessment Using AHP and Fuzzy Logic in Serdang, Malaysia. <i>Geosciences</i> 2023, 13, 34. https://doi.org/10.3390/geosciences13020034	
2.	Marta Jurchescu, Gheorghe Kucsicsa, Mihai Micu, Dan Balteanu, Mihaela Sima, Elena-Ana Popovici (2023) Implications of future land-use/cover pattern change on landslide susceptibility at a national level: A scenario-based analysis in Romania, <i>Catena</i> , 231, https://doi.org/10.1016/j.catena.2023.107330 .	
3.	Wen, M., Zhang, T., Li, L., Chen, L., Hu, S., Wang, J., Liu, W., Zhang, Y., Yuan, L. (2021) Assessment of Land Ecological Security and Analysis of Influencing Factors in Chaohu Lake Basin, China from 1998–2018, <i>Sustainability</i> , 13(1), 358, https://doi.org/10.3390/su13010358	
4.	Popa, M. C., Simion, A. G., Peptenatu, D. et al. (2020) Spatial assessment of flash-flood vulnerability in the Moldova river catchment (N Romania) using the FFPI, <i>Journal of Flood Risk Management</i> , https://doi.org/10.1111/jfr3.12624	
5.	Turan, I. D., Ozkan, B., Turkes, M., Dengiz, O. (2020) Landslide susceptibility mapping for the Black Sea Region with spatial fuzzy multi-criteria decision analysis under semi-humid and humid terrestrial ecosystems, <i>Theoretical and Applied Climatology</i> , 140, pages1233–1246, https://doi.org/10.1007/s00704-020-03126-2	
6.	Moazzam, M. F. U., Lee, B., G., Rahman, A. U. et al. (2020) Spatio-Statistical Analysis of Flood Susceptibility Assessment Using Bivariate Model in the Floodplain of River Swat, District Charsadda, Pakistan, <i>Journal of Geoscience and Environment Protection</i> , 8(5), 10.4236/gep.2020.85010	
7.	Milevski, I., Dragicevic, S., Zorn, M. (2019) Statistical and expert-based landslide susceptibility modeling on a national scale applied to North Macedonia, <i>Open Geosciences</i> , 11, 750–764, DOI:	

	https://doi.org/10.1515/geo-2019-0059	
8.	Nicu, I. C. (2019) Natural risk assessment and mitigation of cultural heritage sites in North-eastern Romania (Valea Oii river basin), <i>Area</i> , 51(1), 142-154, https://doi.org/10.1111/area.12433	
9.	Liu, Y., Li, T., Zhao, W., Wang, S., Fu, B. (2019) Landscape functional zoning at a county level based on ecosystem services bundle: Methods comparison and management indication, <i>Journal of Environmental Management</i> (IF=5.647), 249, 109315, https://doi.org/10.1016/j.jenvman.2019.109315 .	
10.	Li, C., Fu, Z., Wang, Y., Tang, H., Yan, J., Gong, W., Yao, W., Criss, R. (2019) Susceptibility of reservoir-induced landslides and strategies for increasing the slope stability in the Three Gorges Reservoir Area: Zigui Basin as an example, <i>Engineering Geology</i> (IF=4.779), 105279, https://doi.org/10.1016/j.enggeo.2019.105279	
4.	Mărgărint, M.C. , Niculiță, M., (2017), Landslide type and pattern in Moldavian Plateau, NE Romania. In: Rădoane, M., Vespremeanu-Stroe, A. (Eds.), <i>Landform Dynamics and Evolution in Romania</i> , Springer, 271–304, http://www.springer.com/us/book/9783319325873 .	30
1.	Marta Jurchescu, Gheorghe Kucsicsa, Mihai Micu, Dan Balteanu, Mihaela Sima, Elena-Ana Popovici (2023) Implications of future land-use/cover pattern change on landslide susceptibility at a national level: A scenario-based analysis in Romania, <i>Catena</i> , 231, https://doi.org/10.1016/j.catena.2023.107330 .	
2.	Chelariu, O.-E., Minea, I., Iatu, C. (2023) Geo-hazards assessment and land suitability estimation for spatial planning using multi-criteria analysis, <i>Heliyon</i> , 9, e18159, https://doi.org/10.1016/j.heliyon.2023.e18159	
3.	Niculiță, M. (2022), The Need for Protecting, Promoting, and Managing a Quaternary Geoheritage Site: Bahluiet Valley at Costești Village (Moldavian Plateau, North-Eastern Romania). <i>Geoheritage</i> 14, 21, https://doi.org/10.1007/s12371-022-00645-4	
4.	Niacsu, 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. <i>Water</i> 2022, 14, 525. https://doi.org/10.3390/w14040525 .	
5.	Mihu-Pintilie, A.; Brașoveanu, C.; Stoleriu, C.C. (2022), Using UAV Survey, High-Density LiDAR Data and Automated Relief Analysis for Habitation Practices Characterization during the Late Bronze Age in NE Romania. <i>Remote Sens.</i> 2022, 14, 2466. https://doi.org/10.3390/rs14102466 .	
6.	Mingyong Liao, Haiji, Wen, Ling Yang (2022) Identifying the essential conditioning factors of landslide susceptibility models under different grid resolutions using hybrid machine learning: A case of Wushan and Wuxi counties, China, <i>Catena</i> , Volume 217, October 2022, 106428, https://doi.org/10.1016/j.catena.2022.106428 .	
7.	Ionut–Costel Codru, Lilian Niacsu (2022) Landslide susceptibility assessment on the left side of the Izvorul Muntelui Lake bank, Romania, <i>Present Environment and Sustainable Development</i> , Volume 16, Issue no.1/ 2022, 5-21, https://doi.org/10.47743/pesd2022161001 .	
8.	Luino, F.; De Graff, J.; Biddoccu, M.; Faccini, F.; Freppaz, M.; Roccati, A.; Ungaro, F.; D’Amico, M.; Turconi, L. The Role of Soil Type in Triggering Shallow Landslides in the Alps (Lombardy, Northern Italy). <i>Land</i> 2022, 11, 1125. https://doi.org/10.3390/land11081125 .	
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Criteriul 3. Capacitatea de susținere a activităților de cercetare

B: Director/Lider la 1 proiect/grant internațional sau responsabil de proiect/grant în 2

proiecte/granturi de cercetare internaționale.

Nr.	Proiect, finantator	Suma (RON, EURO)	Funcție
1.	Exploring the paths to cope with hydro-climatic risks in transboundary rural areas along the Prut Valley: A multi-criteria analysis (COPERISK), UEFISCDI 23ROMD / 20/05/2024 (2024-2026)	477.500,00 RON	Director de proiect
2.	Platform for Helping small and medium farmers to Incorporate digital Technology for equal Opportunities (PHITO), European Research Executive Agency, Project number: 101084332 (2023-2028)	219.250,00 EURO	Responsabil de proiect

ÎNDEPLINIREA STANDARDELOR MINIMALE

	Descriere	MINIM	REALIZAT
Criteriul 1. Articole științifice.	Articole WoS autor principal	5	7
	Sumă AIS ca autor principal (primele 5 lucrări)	3,5	4,41
	Total articole BDI	3	23
Criteriul 2. Vizibilitatea articolelor științifice	Indice Hirsch (fără autocitări)	4	9
Criteriul 3. Capacitatea de susținere a activităților de cercetare	Proiecte de cercetare	1 internațional	1 internațional director 1 internațional responsabil

Atestat de abilitare acordat prin Ordinul de Ministru nr. 3308/18.02.2025

Iași, 19 Mai 2025

Conf. univ. dr. Mihai Ciprian MĂRGĂRINT