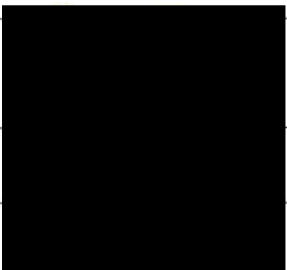


**Formular depunere candidatură
pentru alegerea cadrelor didactice și de cercetare în Senatul universitar/
Președintelui/Vicepreședintelui Senatului universitar**

Subsemnatul dr. habil. Igor SÎRODOEV, cadru didactic titular cu gradul didactic de profesor universitar în cadrul Universității „Ovidius” din Constanța, la Facultatea de Științe ale Naturii și Științe Agricole, Departamentul de Științe Naturale, având în vedere Legea Învățământului Superior nr. 199/2023, cu modificările și completările ulterioare, precum și *Metodologia privind organizarea și desfășurarea alegerilor la nivelul Senatului universitar*, îmi depun prezenta candidatură la alegerile pentru ocuparea unui loc în Senatul UOC.

Cunoscând prevederile art. 326 din Codul penal cu privire la falsul în declarații, declar că:

		Semnătură
Nu am fost condamnat/ă penal	X	
Nu am fost sancționat/ă disciplinar	X	
Nu am fost sancționat/ă pentru încălcarea normelor etice	X	
Am fost sancționat/ă disciplinar/pentru încălcarea normelor etice și am beneficiat de ridicarea/radierea sancțiunii		
Am fost sancționat/ă disciplinar/pentru încălcarea normelor etice și nu am beneficiat de ridicarea/radierea sancțiunii		
Am fost condamnat/ă penal și a intervenit reabilitarea		
Am fost condamnat/ă penal și nu a intervenit reabilitarea		

**Se vor bifa cu X casetele corespunzătoare situației personale a candidatului și se vor asuma prin semnătură olografă*

Anexez prezentei candidaturi Curriculum vitae.

Motivația pentru care candidez:

În calitate de viitor membru al Senatului Universității „Ovidius” din Constanța doresc să mă implic în asigurarea bunei funcționări a Universității. Având o experiență administrativă acumulată în calitate de membru al Consiliului Facultății de Științe ale Naturii și Științe Agricole (2 mandate: 2020-2028) și în calitate de coordonator al programelor de master în domeniul Geografie; o experiență bogată în asigurarea calității, fiind membru în comisia de specialitate CNATDCU (2 mandate: 2016-2024) și ca expert-evaluator ARACIS (din 2020), precum și o prodigioasă activitate de cercetare cu vizibilitate internațională, având un indice Hirsch de 16 (după Web of Science) și fiind responsabil de un proiect internațional finanțat de NASA și director a 2 proiecte naționale (competițiile TE și PCE), consider că pot să aduc contribuții valoroase la dezvoltarea Universității și corelarea deciziilor luate cu regulamentele și standardele internaționale și naționale în domeniul cercetării și a învățământului superior.

Data, 19 februarie

Semnătura, _____



dr. Igor SÎRODOEV
Habilitation in Geography
Professor

PERSONAL DETAILS

Work address: Faculty of Natural and Agricultural Sciences
Ovidius University of Constanța
1B, Aleea Universității, Constanța 900470
Constanța County, Romania
Telephone: +40 241 605 060
E-mail: igor.sirodoev@univ-ovidius.ro
Website: <https://sirodoev.weebly.com/>

EDUCATION

Academic background

2016	Habilitation in Geography Thesis title: <i>Response of spatial structures to internal fluctuations and perturbations from external environment</i> . Committee members: academician Dan Bălțeanu (Romanian Academy), prof. Dănuț Petrea (UBB), prof. Cristian Braghină (UB)	University of Bucharest (Bucharest, Romania)
2008	PhD in Geography Thesis title: <i>Cities and regional development in the Republic of Moldova</i> . Under the supervision of Prof. Ioan Ianoș	University of Bucharest (Bucharest, Romania)
2002	MSc in Geography Thesis title: <i>Elements of urban morphology: Application to cities in the Republic of Moldova</i> . Under the supervision of Prof. Ioan Ianoș	University of Bucharest (Bucharest, Romania)
2001	BSc in Geography Thesis title: <i>Tourism in the Republic of Moldova: A survey of human geography</i> . Under the supervision of Prof. Alexandru Ungureanu, corresponding member of Romanian Academy	Alexandru Ioan Cuza University (Iași, Romania)

RESEARCH IMPACT

	Citation counts			H- & i10-index	
	Total	2023	2024*	H-index	i10-index
Web of Science	605	111	9	16	18
Scopus	610	107	25	16	17
Google Scholar	1092	175	29	18	26

as of February 19, 2024

EMPLOYMENT

From 2017	PhD supervisor Doctoral School of Sciences, University of Craiova	Craiova (Romania)
From 2014	Faculty of Natural and Agricultural Sciences, Ovidius University of Constanța • from 2023: Professor • 2015-2023: Associate professor • 2014-2015: Associate professor (part-time)	Constanța (Romania)
From 2010	Interdisciplinary Center for Advanced Research into Territorial Dynamics, University of Bucharest • from 2017: Senior scientific researcher • 2014-2017: Scientific researcher • 2010-2014: Postdoctoral fellow	Bucharest (Romania)



SERVICES TO HOME INSTITUTIONS

Courses taught

From 2021	<i>Complex methods of spatial-temporal modelling</i> , University of Craiova	cycle III (PhD)
From 2018	<i>Geographical impact of globalization</i> , study program: Applied Geography and Assessment of Tourist Resources, Ovidius University of Constanța	
From 2017	<i>Transformed geographical environment</i> , study program: Applied Geography and Assessment of Tourist Resources, Ovidius University of Constanța	cycle II MSc
From 2017	<i>Technics of academic writing</i> , study program: Applied Geography and Assessment of Tourist Resources, Ovidius University of Constanța	
From 2019	<i>Professional ethics and intellectual property</i> , study program: Geography of tourism, Ovidius University of Constanța	
From 2017	<i>Scientific and professional editing and communication</i> , study programs: Geography and Geography of tourism, Ovidius University of Constanța	
From 2016	<i>Regional and local development</i> , study program: Geography, Ovidius University of Constanța	cycle I (BSc)
From 2015	<i>Economic geography</i> , study programs: Geography and Geography of tourism, Ovidius University of Constanța	
From 2014	<i>Population geography</i> , study programs: Geography and Geography of tourism, Ovidius University of Constanța	

PhD dissertation supervision

From 2020	Claudia Oțel Dissertation title: <i>Trends in the long-term organization of geographic space in Romania: Case study of Neamț county</i>
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Bachelor and Master theses supervision

BSc theses: 10; MSc theses: 11

Coordination of study programs

From 2017	Master of Sciences program: <i>Applied Geography and Assessment of Tourist Resources</i> , Ovidius University of Constanța
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Other services

From 2020	Member of Faculty Council
From 2019	Member of the Faculty's Quality Assurance and Assessment Commission

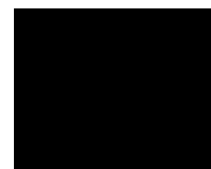
SERVICES TO ACADEMIC AND PROFESSIONAL COMMUNITIES

Membership in professional bodies

From 2023	Member of the <i>European Geoscience Union (EGU)</i>
From 2022	Member of the <i>Global Land Programme (GLP)</i>
From 2019	Member of the <i>Regional Science Association International (RSAI)</i>
From 2018	Member of the <i>Professional Association of Romanian Urban Planners (APUR)</i>
From 2014	Member of the <i>Professional Association of Romanian Geographers (APGR)</i>

Services to higher education agencies

From 2019	Evaluator in the field of Geography, <i>Romanian Agency for Quality Assurance in Higher Education (ARACIS)</i>
From 2017	Member of the Commission on Earth Sciences, <i>National Council for Attesting Titles, Diplomas and University Certificates (CNATDCU)</i>



Research evaluation services

From 2023	Member of the Body of Experts within the National Registry of Experts for certification of R & D activities, priority domain: Environment and Eco-technologies	National
From 2019	Member in the Registry of Research Infrastructure Reviewers for the Danube Region Countries (ResInfra)	International
From 2019	Evaluator for the Romanian Executive Authority for Financing Higher Education, Research, Development and Innovation (UEFISCDI)	National
From 2017	Evaluator within ERA.Net Rus Plus	International

Other professional services

From 2021	Member of the <i>ESPON Scientific Advisory Panel of External Experts</i>
2020-2021	Constanța Municipality Planning Department, member of the technical advisory committee

Membership in Editorial/Reviewer Boards

From 2020	Member of the reviewer board of <i>Land</i> , journal indexed in Clarivate Analytics Social Sciences Citation Index (SSCI), SCOPUS; https://www.mdpi.com/journal/land
From 2020	Member of the scientific committee of <i>Journal of Urban and Landscape Planning</i> , journal indexed in ERIH PLUS, CEEOL, DOAJ; https://www.julpreview.ro/index.html
From 2019	Co-editor of <i>Central European Journal of Geography and Sustainable Development</i> , journal indexed in Ulrichsweb; https://cejgsd.org/
From 2017	Member of the Editorial Board of <i>Forum Geografic</i> , journal indexed in EBSCO, Index Copernicus, ProQuest, ERIH Plus; http://forumgeografic.ro
From 2009	Member of the international editorial advisory board of <i>Journal of Urban and Regional Analysis</i> , journal indexed in Clarivate Analytics Emerging Sources Citation Index (ESCI), SCOPUS, EBSCO, ProQuest; http://www.jurareview.ro

Refereeing

European Planning Studies, Theoretical and Applied Climatology, Remote Sensing, Sustainability, Sensors, Energies, International Journal of Environmental Research and Public Health, Land, Forests, Carpathian Journal of Earth and Environmental Sciences, Journal of Urban and Regional Analysis

Visiting appointments

2021-2022	<i>Fulbright Visiting Scholar</i> at the Center for Global Change & Earth Observations (6 months, from December to May)	Michigan State University (East Lansing, MI, USA)
2005	Visiting researcher at the Department of Geography, College of Earth and Mineral Sciences (3 months, from January to April)	Pennsylvania State University (University Park, PA, USA)

Trainer

2006	Facilitator at the workshop for civil society representatives from the Mekong region (SE Asia) "Informed and fair water and trade future", organized by IDGEC / APN	University of Chiang Mai (Chiang Mai, Thailand)
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PROFESSIONAL HONOURS, AWARDS AND FELLOWSHIPS

Awards and prizes

2023	Award by Romanian Executive Unit for Financing Higher Education, Research, Development and Innovation for publishing 2 articles in high-quality journals (<i>Ecological Indicators</i> , <i>Renewable Energy</i>) in 2022	2 awards for Q2 WoS articles
2022	Distinguished Foreign Scholar Award by International Association for Landscape Ecology - North American Regional Association (IALEF-NA)	

Curriculum Vitæ of prof. dr. habil. Igor Sîrodoev

2020	6 awards by Romanian Executive Unit for Financing Higher Education, Research, Development and Innovation for publishing 6 articles in high-quality journals (<i>Agricultural Systems, Catena, Urban Studies, Ecological Indicators, Remote Sensing, Land</i>) in 2019-2020	4 awards for Q1 WoS articles and 2 awards for Q2 WoS articles
2017	Award by Romanian Executive Unit for Financing Higher Education, Research, Development and Innovation for publishing 1 article in high-quality journals (<i>Urban Studies</i>) in 2016	1 award for a Q1 WoS article

Fellowships

2021-2022	Fulbright Visiting Scholar fellowship	\$24075
2010-2014	Post-doctoral fellowship by University of Bucharest (Romania)	€40000
2002-2006	PhD scholarship by Romanian Government	\$2640
2001-2002	MSc scholarship by Romanian Government	\$450
1997-2001	BSc scholarship by Romanian Government	\$2400

LANGUAGE SKILLS

	Oral	Written	Translation
English	Excellent	Excellent	Excellent
French	Good	Good	Good
Romanian	Excellent	Excellent	Excellent

Russian	Mother tongue
English	Excellent knowledge. Seven years of learning English at school. Several summer courses at the accredited language training centre in Moldova. Several short-term trainings held in English in different parts of the world (Germany, Turkey, Thailand). Two-month training at the Indian Institute of Remote Sensing (India). Research fellowships at the US universities: Pennsylvania State University (3 months) and Michigan State University (6 months). Articles written in English.
French	Good knowledge. Three years of intensive learning at <i>Alliance française de Moldavie</i> in Chişinău (Moldova) and <i>Institut Français de Roumanie</i> in Bucharest (Romania) (B2 level).
Romanian	Excellent knowledge. Almost native speaker's level after more than 25 years of living, studying and working in Romania.

GRANTS AND PROJECTS

Projects with international funding

2023-2026	<i>National Aeronautics and Space Administration</i> (NASA) grant no. 80NSSC23K0535 "Institutional Forcings on Agricultural Landscapes in Post-Socialist Europe: Diachronic Hotspot Analysis of CAP Influences on Agricultural Land Use in Romania 2002-2024", international collaborator	
2020-2022	<i>ERASMUS+ Strategic Partnerships</i> award no. 2020-1-RO01-KA203-080122 "Water Areas Vision for Europe (WAVE) - Integrated knowledge and visions for sustainable water landscapes in Europe", director of the consortium (2020-2021)	€325991
2020-2022	<i>Joint Operational Program Black Sea Basin 2014-2020</i> (JOP BSB) award no. BSB963 "Protecting streams for the clean Black Sea by reducing sediment and litter pollution with joint innovative monitoring and control tools and nature-based practices", expert in remote sensing	
2020-2021	Joint award by <i>Executive Agency for Small and Medium-sized Enterprises</i> (EASME) and <i>European Maritime and Fisheries Fund</i> (EMFF) EASME/EMFF Ares award no. 6461401/18.10.2019 "Tourism 4.0 in the Black Sea", expert in the economic geography of coastal areas	
2017-2020	<i>ERASMUS+ Strategic Partnerships</i> award no. 2017-1-RO01-KA203-037161 "Inclusive coastal landscapes: activating green and blue infrastructure for sustainable	



Curriculum Vitæ of prof. dr. habil. Igor Sîrodoev

- 2009-2012 *NATO Science for Peace (SfP) award no. SfP-983287 "Landslide susceptibility assessment in Central part of the Republic of Moldova", remote sensing & GIS expert*
- 2010 *Contract with Expert-Grup think tank for a United Nations Development Program (UNDP-Moldova) project on "Territorial administrative structure for an efficient decentralization", expert on territorial decentralization, mapping and GIS*
- 2009 *Contract with Expert-Grup think tank for a United Nations Development Program (UNDP-Moldova) project for preparation of the analytical study Republic of Moldova "2009/2010 National Human Development Report", expert on water resources, climate change and quantitative modelling*
- 2009 *United Nations Population Fund (UNFPA) Project no. MDA1P102 "Institutional capacity developed to establish a system to collect and analyse disaggregated demographic and population data, and to formulate national policies and monitor their implementation and impact", expert on geography and mapping*
- 2005-2006 *Contract with Open Society Institute (OSI) / Local Government and Public Service Reform Initiative (LGI) (Budapest, Hungary) to develop a report on "Regional development policy in the Republic of Moldova"*
- 2002-2004 *U.S. Civilian Research and Development Foundation (CRDF) award no. MG2-2318-CH-02 "Comparative integrated assessment of climate change consequences for the Republic of Moldova and Mid-Atlantic region of U.S.", expert on water resources and statistical modelling*

Projects and contracts with national funding

- 2024-2025 *Ministry of Research, Innovation and Digitalization (MRID) award no. PNRR-C9-2022-i5-18 "Integrated research and sustainable solutions to protect and restore Lower Danube Basin and coastal Black Sea ecosystems", team member*
- 2023-2026 *Ministry of Research, Innovation and Digitalization (MRID) award no. PNRR-C9-2022-i8-CF-210 "Blue Justice and Just Transformation: Far-fetched concepts for Romania's marine protected sites? - Just4MPA", team member*
- 2022-2024 *Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award no. PN-III-P4-PCE-2021-1450 "Smart and sustainable land use: solutions for a resilient agriculture", **project director*** \$235000
- 2023 *Ministry of the Environment, Waters and Forests grant no. SIPOCA 608/MySMIS 127598 "Consultancy and technical expertise for the development of the National Strategy on Integrated Use of the Coastal Area and of the Integrated Management Plan of the Coastal Area", team member*
- 2018-2021 *Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award no. PN-III-P1-1.2-PCCDI-2017-0686 "Complex multi-disciplinary platform for integrative and systematic research of identities and tangible and non-tangible cultural heritage in Romania", expert in regional development and economic geography*
- 2019-2020 *Contract between the County Council of Suceava and the University of Bucharest for "Updating the County Spatial Planning Plan for the county of Suceava", expert in the analysis of services*
- 2019-2020 *Contract between the County Council of Tulcea and the University of Bucharest for "Updating the County Spatial Planning Plan for the county of Tulcea", expert in the analysis of industry and services*
- 2018-2020 *Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) award no. PN-III-P1-1.1-TE-2016-2491 "Creation of an innovative and operational participative platform for connecting science, actors and laws with the purpose of a successful maritime spatial planning in Romania", expert in territorial planning and geographical information systems*
- 2018 *National Council for Financing of Higher Education (CNFIS) award no. CNFIS-FDI-2018-0462 "Excellence in biomedical research at the Ovidius University from Constanța", expert on higher education/trainer in research methodology*

2018	Contract of expertise with National Research and Development Institute for Biological Sciences Bucharest (INCDSB) for "Strategy and actions for preparation of national participation in the project DANUBIUS-RI (DANS)", expert on economic geography	
2015-2017	<i>Executive Unit for Financing Higher Education, Research, Development and Innovation</i> (UEFISCDI) award no. PN-II-RU-TE-2014-4-2479 "Development of the integrated framework for maritime space planning in Romania", expert in spatial planning and GIS	
2015-2017	<i>Executive Unit for Financing Higher Education, Research, Development and Innovation</i> (UEFISCDI) award no. PN-II-RU-TE-2014-4-1481 "Vulnerable and resilient structures in Romania: 25 years of transformation and lessons for the future", project director	\$140000
2014-2017	<i>Executive Unit for Financing Higher Education, Research, Development and Innovation</i> (UEFISCDI) award no. PN-II-PT-PCCA-2013-4-0509 "Reduction of urban heat island effects for increasing urban comfort and balancing energy consumption in Bucharest", team leader	\$64000
2014-2016	Contract between Ion Mincu University of Architecture and Urbanism and University of Bucharest for "Updating General Urban Plan of Bucharest Municipality", expert on urban and territorial planning	

PUBLICATION RECORD

Books, book chapters, and atlases

1	2023	Sîrodoev I. (2023). Using remote sensing techniques to identify and map the erosion-prone areas in the small river watersheds. In: IARK Eco-Tiras. Innovative technologies in the assessment of the soil erosion and sediments in Moldova: The Bălțata River Basin. Chișinău: Eco-TIRAS, pp. 38-53	Chapter
2	2022	Sîrodoev I., Paraschiv M. (2022). Comunicare profesională și scriere academică în geografie. București: Editura Universitară, 150 p. (Professional communication and academic writing in geography - in Romanian)	Book
3	2021	Florea-Saghin I., Sîrodoev I., Secăreanu G. (2021). Dezvoltare regională și locală. București: Editura Universitară, 50 p. (Regional and local development - in Romanian)	Book
4	2015	Sîrodoev I.G. (2015). Orașele și dezvoltarea regională în Republica Moldova. București: Editura Universitară, 160 p. (Cities and regional development in the Republic of Moldova - in Romanian)	Book
5	2012	Sîrodoev G.N., Sîrodoev I.G., Savchuk I. et al. (2012). Dniester River Basin: Environmental Atlas. Chișinău: UNEP / GRID-Arendal / Zoî, 54 p. http://dniester.grida.no/en/about-project/dniester-env-atlas.html	Atlas
6	2010	Osoian I., Sîrodoev I.G., Veveriță E., Prohnițchi V. (2010). Analytical study on optimal administrative-territorial structure for Republic of Moldova. Chișinău: Expert-Grup, 146 p.	Report
7	2009	Oprunenco A., Prohnițchi V., Budeșteanu S., Corobov R., Friptuleac G., Iordanov R., Kirschner E., Köberl J., Leah T., Lupușor A., Petrușevschi D., Prettenthaler F., Sîrodoev I., Vâtcărau E. (2009). Climate change in Moldova: Socio-economic impact and policy options for adaptation (2009/2010 National Human Development Report). Chișinău: UNDP, 224 p.	Report
8	2007	Sîrodoev I.G. (2007). Regional development policy in the Republic of Moldova: Reconciling public administration and regional development reform. Budapest: FDI. 32 p.	Chapter

Articles indexed in WEB of SCIENCE



- 1 2023 Prăvălie R., Niculiță M., Roșca B., Marin G., Dumitrașcu M., Patriche C., Bîrsan M.-V., Niță I.-A., Tișcovschi 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
doi: [10.1016/j.jenvman.2023.117513](https://doi.org/10.1016/j.jenvman.2023.117513) *IF*¹ = 8.7
*AIS*² = 1.188
- 2 2022 Prăvălie R., Sîrodoev I., Ruiz-Arias J., Dumitrașcu M. (2022). Using renewable (solar) energy as a sustainable management pathway of lands highly sensitive to degradation in Romania. A countrywide analysis based on exploring the geographical and technical solar potentials. *Renewable Energy* 193: 976-990
doi: [10.1016/j.renene.2022.05.059](https://doi.org/10.1016/j.renene.2022.05.059) *IF* = 8.7
AIS = 1.232
- 3 2022 Schvab A., Văidianu N., Sîrodoev I., Ratkajec H., Skolka M., Tudor M., Cracu G., Paraschiv M., Sava D., Florea-Saghin I., Starc-Peceny U., Ilijas T., Căluianu C. (2022). Tourism impact models as sustainable development planning tools for local and regional authorities. *Journal of Urban and Regional Analysis* 14(2): 211-241
doi: [10.37045/JURA.2022.14.2.3](https://doi.org/10.37045/JURA.2022.14.2.3) *IF* = 0.7
AIS = 0.095
- 4 2022 Sîrodoev I. (2022). Reliability of spatially-referenced secondary economic data: Validation, issues, and solutions. *Journal of Urban and Regional Analysis* 14(1): 37-58
doi: [10.37043/JURA.2022.14.1.3](https://doi.org/10.37043/JURA.2022.14.1.3) *IF* = 0.7
AIS = 0.095
- 5 2022 Prăvălie R., Sîrodoev I., Niță I.-A., Patriche C., Dumitrașcu M., Roșca B., Tișcovschi A., Bandoc G., Săvulescu I., Mănoiu V., Bîrsan M.-V. (2022). NDVI-based ecological dynamics of forest vegetation and its relationship to climate change in Romania during 1987-2018. *Ecological Indicators* 136: 108629
doi: [10.1016/j.ecolind.2022.108629](https://doi.org/10.1016/j.ecolind.2022.108629) *IF* = 6.9
AIS = 0.991
- 6 2022 Sîrodoev I., Corobov R., Sîrodoev G., Trombitsky I. (2022). Modelling runoff within a small river basin under the changing climate: A case study of using SWAT in the Bălțata River Basin (the Republic of Moldova). *Land* 11: 167
doi: [10.3390/land11020167](https://doi.org/10.3390/land11020167) *IF* = 3.9
AIS = 0.511
- 7 2020 Petrișor A.-I., Hamma W., Nguyen H.D., Randazzo G., Muzirafuti A., Stan M.-I., Tran V.T., Aștefănoaiei R., Bui Q.T., Vintilă D.F., Truong Q.H., Lixăndroiu C., Țenea D.D., Sîrodoev I., Ianoș I. (2020). Degradation of Coastlines under the Pressure of Urbanization and Tourism: Evidence on the Change of Land Systems from Europe, Asia and Africa. *Land* 9(8): 275
doi: [10.3390/land9080275](https://doi.org/10.3390/land9080275) *IF* = 3.395
AIS = 0.594
- 8 2020 Prăvălie R., Patriche C., Tișcovschi A., Dumitrașcu M., Săvulescu I., Sîrodoev I., Bandoc G. (2020). Recent spatio-temporal changes of land sensitivity to degradation in Romania due to climate change and human activities. A complex approach based on multiple environmental quality indicators. *Ecological Indicators* 118: 106755
doi: [10.1016/j.ecolind.2020.106755](https://doi.org/10.1016/j.ecolind.2020.106755) *IF* = 4.958
AIS = 1.036
- 9 2020 Petrișor A.-I., Sîrodoev I., Ianoș I. (2020). Trends in the national and regional transitional dynamics of land cover and use change in Romania. *Remote Sensing* 12(2): 230
doi: [10.3390/rs12020230](https://doi.org/10.3390/rs12020230) *IF* = 4.848
AIS = 0.933
- 10 2020 Prăvălie R., Sîrodoev I., Patriche C., Roșca B., Piticar A., Bandoc G., Sfică L., Tișcovschi A., Dumitrașcu M.Ș., Chifriuc 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
doi: [10.1016/j.agsy.2019.102767](https://doi.org/10.1016/j.agsy.2019.102767) *IF* = 5.370
AIS = 1.175
- 11 2020 Prăvălie R., Patriche C., Săvulescu I., Sîrodoev I., Bandoc G., Sfică L. (2020). Spatial assessment of land sensitivity to degradation across Romania. A quantitative approach based on the modified MEDALUS method. *Catena* 187: 104407
doi: [10.1016/j.catena.2019.104407](https://doi.org/10.1016/j.catena.2019.104407) *IF* = 5.198
AIS = 0.995

- 12 2019 Ianoş I., Ionică C., Sîrodoev I., Sorensen A., Bureţa E., Merciu G., Paraschiv M., Tălângă C. (2019). Inadequate risk management and excessive response to flood disasters create unexpected land use changes and potential local conflicts. *Land Use Policy* 88: 104081
[doi: 10.1016/j.landusepol.2019.104081](https://doi.org/10.1016/j.landusepol.2019.104081) *IF* = 3.682
AIS = 0.758
- 13 2017 Merciu F.C., Sîrodoev I., Merciu G., Zamfir D., Schwab A., Stoica I.-V., Paraschiv M., Saghin I., Cercleux A.-L., Văidianu N., Ianoş I. (2017). The „Văcăreşti Lake” protected area, a neverending debatable issue? *Carpathian Journal of Earth and Environmental Sciences* 12(2): 463-472
<http://www.cjees.ro/viewTopic.php?topicId=697> *IF* = 0.671
AIS = 0.117
- 14 2016 Ianoş I., Sîrodoev I., Pascariu G., Henebry G. (2016). Divergent patterns of built-up urban space growth following post-socialist changes. *Urban Studies* 53(15): 3172-3188
[doi: 10.1177/0042098015608568](https://doi.org/10.1177/0042098015608568) *IF* = 2.364
AIS = 0.882
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