



ACADEMIA ROMÂNĂ
SCOSAAR

Anexa nr.3

AVIZAT
DIRECTOR SCOSAAR
M. Zah
Acad. Maria ZAHARESCU

ÎNDEPLINIREA STANDARDELOR MINIMALE

DA | NU

**FIȘA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE
conform CNATDCU**

Candidat: SIMA MIHAELA

FIȘA DE VERIFICARE
a îndeplinirii standardelor minime

Data: *20.09.2022*

Semnătura:

M. Zah

Candidat: SIMA MIHAELA

**JUSTIFICAREA ÎNDEPLINIRII STANDARDELOR MINIMALE
STABILITE PRIN O.M. nr. 6129/2016**

Anexa nr 5. Comisia de 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 $\geq 3,5$	Cuantila (Q) în anul publicării articolului	Scor AIS (conform UEFISCDI, raport JRC din anul publicării articolului)
1. Sima, M., Dold, B., Frei, L., Șenilă, M., Balteanu, D., Zobrist, J. (2011), <i>Sulfide oxidation and acid mine drainage formation within two active tailings impoundments in the Golden Quadrangle of the Apuseni Mountains, Romania</i> , Journal of Hazardous Materials 189, issue 3, 624-639 (prim autor)	Q1	0.81
2. Berchin I., Sima M.*, Andrade de Lima M., Biesel S., Piazza dos Santos L., Ferreira RV, Salgueirinho Osório de Andrade Guerra JB, Ceci F (2018), <i>The importance of International Conferences on Sustainable Development as Higher Education Institutions' strategies to promote sustainability: a case study in Brazil</i> , Journal of Cleaner Production, Volume 171, 10, January 2018, 756-772 (autor corespondent)	Q1	0.863
3. Sima M., Grigorescu I., Bălțeanu D. (2019), <i>An overview of campus greening initiatives at universities in Romania</i> , International Journal of Sustainability in Higher Education, vol. 20, no. 3, pp. 410-422 (prim autor)	Q4	0.22
4. Leal Filho W, Barbir J, Sima M.*, Kalbus A., Nagy GJ, Paletta A, Villamizar A, Martinez R., Azeiteiro UM, Pereira MJ, Mussetta PC, Ivars JD, Salgueirinho Osorio de Andrade Guerra JB, de Silva Neiv S, Moncada S, Gogu RC, Galdies C, Balogun AL, Klavins M, Bouredji A, Nikolova M, Bonoli A (2020), <i>Reviewing the role of ecosystems services in the sustainability of the urban environment: A multi-country analysis</i> , Journal of Cleaner Production 262 (2020) 121338 (autor corespondent)	Q1	1.289
5. Leal Filho, W., Sima, M.*, Sharifi, A., Luetz J., Lange Salvia	Q2	1.091

A., Mifsud M., Motunrayo Ooloto F., Djekic I., Anholon R., Rampasso I., Kwabena Donkor F., Pimenta Dinis MA, Klavins M., Finnveden G., Munashe Chari M., Molthan-Hill P., Mifsud A., Sen SK., Lokupitiya E (2021), <i>Handling climate change education at universities: an overview</i> , Environ Sci Eur 33, 109 (2021). https://doi.org/10.1186/s12302-021-00552-5 (autor corespondent)		
6. Sima M., Grigorescu I., Bălțeanu D., Nikolova M. (2022), <i>Comparative analysis of campus greening practices at universities in Romania and Bulgaria: sharing same challenges?</i> , Journal of Cleaner Production, volume 373, 133822, https://doi.org/10.1016/j.jclepro.2022.133822 (prim autor)	Q1	1.375
		Total AIS: 5.648
3 articole în reviste BDI		BDI
1. Dumitrașcu, Monica, Bălțeanu, D., Grigorescu, Ines, Kucsicsa, Gh., Sima, Mihaela, Popovici, Ana (2012), A European project for the Integrated Environmental Assessment of the Black Sea Catchment. EU FP7 – Envirogrids Project, Geo-Carpathica, Anul XI, nr. 11, Universitatea Creștină "Dimitrie Cantemir", Sibiu, p. 189-199, ISSN: 1582-4950	Index Copernicus	
2. Popovici Ana, Costache Andra, Bălțeanu Dan, Dogaru Diana, Sima Mihaela (2013), Vulnerability assessment of rural communities to floods in the western part of Romania (Timis Plain), The 13th International Multidisciplinary Scientific GeoConference SGEM, 16-22 iunie, 2013, Albena, Bulgaria, Ecology, Economics, Education and Legislation Conference Proceedings vol. I, 1161-1168, DOI:10.5593/SGEM2013/BE5.V1/S20.152.	Web of Science	
3. Sima Mihaela, Enciu Petru, Kucsicsa Gheorghe, Bela Abraham (2013), Water quality in the rural communities of the Romanian Danube Floodplain (Calafat-Turnu Magurele sector), The 13th International Multidisciplinary Scientific GeoConference SGEM, 16-22 iunie, 2013, Albena, Bulgaria, Water Resources. Forest, marine and ocean ecosystems Conference Proceedings, 455-462, DOI:10.5593/SGEM2013/BC3/S12.058.	Web of Science	
4. Enciu Petru, Sima Mihaela, Dumitrică Cristina (2013), Hydrostratigraphy of Pre-Quaternary Formations situated in bottom of Romanian Danube Floodplain (Calafat – Turnu Magurele Sector), The 13th International Multidisciplinary Scientific GeoConference SGEM, 16-22 iunie 2013, Albena, Bulgaria. DOI:10.5593/SGEM2013/BA1.V2/S02.029.	Web of Science	
5. Bălțeanu Dan, Dogaru Diana, Dragotă Carmen, Grigorescu Ines, Dumitrașcu Monica, Corbu Alina, Sima Mihaela, Gheorghe Kucsicsa, Călin Dănuț (2013), Dryness and drought phenomena in the Danube Floodplain: the Calafat-Vidin - Turnu Măgurele-Nikopole Sector. A local community-based participatory approach, The 13th International Multidisciplinary Scientific GeoConference SGEM, 16-22 iunie, 2013, Albena, Bulgaria, Ecology, Economics, Education and Legislation Conference Proceedings vol. I, 291-298, DOI:10.5593/SGEM2013/BE5.V1/S20.039.	Web of Science	

6. Dragotă Carmen, Grigorescu Ines, Mihaela Sima, Kucsicsa Gh., Mihalache S. (2013), The vulnerability of the Baia Mare Urban System (Romania) to extreme climate phenomena during the warm semester of the year, Simpozionul "Air and Water Components of the Environment", Air and Water Components of the Environment, Presa Universitară Clujeană, Cluj-Napoca, 71-78.	EBSCO
7. Șenilă M., Sima M., Roman M., Levei E., Roman C., Bălțeanu D. (2014), Chemical parameters of well waters in an area affected by flood events: Case study of Timiș-Bega Area, Romania, Proceedings of the 14th SGEM GeoConference on Water resources. Forest, Marine and Ocean Ecosystems, SGEM2014 Conference Proceedings, ISBN 978-619-7105-13-1 / ISSN 1314-2704, June 19-25, 2014, Vol. 1, p. 119-126, DOI: 10.5593/SGEM2014/B31/S12.016	Web of Science
8. Costache A., Balteanu D., Sima M., Dumitrascu M., Grigorescu I., Dragota C. (2014), A Community-Based Assessment of the Exposure to Environmental Change and Extreme Events in The Banat Plain (Romania), SGEM2014 Conference Proceedings, ISBN 978-619-7105-17-9 / ISSN 1314-2704, June 19-25, 2014, Vol. 1, p. 3-10, DOI: 10.5593/SGEM2014/B51/S20.001	Web of Science
9. Chendeș V., Bălțeanu D., Micu Dana, Sima Mihaela, Ion B., Grigorescu Ines, Persu Mihaela, Dragotă Carmen (2015), A database design of major past flood events in Romania from national and international inventories, LUCRĂRILE CONFERINȚEI AERUL ȘI APA COMPONENTE ALE MEDIULUI, 20-22 Martie 2015, Cluj-Napoca, Romania, p. 25-32, ISSN: 2067-743X	EBSCO
10. Sima Mihaela, Popovici Elena-Ana, Bălțeanu Dan, Micu Dana, Kucsicsa Gheorghe, Dragotă Carmen and Grigorescu Ines (2015) A farmer-based analysis of climate change adaptation options of agriculture in the Baragan Plain, Romania, Earth Perspectives, 2:5, SpringerOpen Journal, DOI 10.1186/s40322-015-0031-6	SpringerOpen, EBSCO
11. Micu Dana, Sima, Mihaela, Dumitrașcu, Monica, Grigorescu, Ines, Dragotă, Carmen-Sofia (2015), Flash floods risk perception to support social resilience in the Bend Subcarpathians, Romania, SGEM Conference Proceedings „Water Resources. Forest, Marine and Ocean Ecosystems”, Hydrology and Water Resources, vol. 1, 317-325, http://sgem.org/sgemlib/spip.php?article5943 .	Web of Science
12. Grigorescu Ines, Gheorghe Kucsicsa, Sima Mihaela, Dumitrașcu Monica (2016), Strategic approaches on Air Quality in Romania – 2035 Perspectives, Proceedings of the 16th International Multidisciplinary Scientific GeoConference SGEM, vol. II Air Pollution and Climate Change, Albena, Bulgaria, pp. 571-578.	Web of Science
13. Jurchescu M, Kucsicsa G, Micu M, Sima M, Bălțeanu D, (2020) Landslide exposure assessment under environmental change in the Romanian Subcarpathians, Studia Geomorphologica Carpato-Balcanica, 53-5	Index Copernicus
14. Grigorescu I., Sima M., Dragotă C.-S., Dumitrică C. (2021)	Scopus, DOAJ, Index Copernicus

Climate hazard maps - a tool to support communication with stakeholders. A showcase of Baia Mare Depression, Romania, Rev. Roum. Géogr/Rom. Journ. Geogr., 65, (2). etc.

Criteriul 2. Vizibilitatea articolelor științifice

Cerință	Îndeplinire
Indicele Hirsch ≥ 4	H-Index (Web of Science) = 13

Search ? Total citing articles (total) Citation Report: Sima Mihaela or Sima M or Serban M (Author) AND 0000-00

Citation Report

0 Sima Mihaela or Sima M or Serban M (Author) AND 0000-0002-2069-3639 (Author) AND 0000-00

Export Full Report

Export Full Report

Publications

21

Total

From 1992 to 2022

Citing Articles

565

Total

556

Without self-citations

Times Cited

612

Total

600

Without self-citations

29.14

Average per item

13

H-index

Criteriul 3. Capacitatea de susținere a activităților de cercetare

Criteriul A. Director/Lider de proiect/grant în 2 proiecte sau granturi naționale sau responsabil de proiect/grant în 3 proiecte sau granturi de cercetare naționale sau

Criteriul B. Director/Lider la un proiect/grant internațional sau responsabil de proiect/grant în 2 proiecte sau granturi de cercetare internaționale

Granturi naționale (criteriul A)

Titlu proiect	Finanțator	Funcție în proiect	Suma contractată
Dezvoltarea unor servicii de informare climatică pentru Europa (2011-2013)	PNII - Capacitati Modulul III, ANCS	Director de proiect	228.336 Lei
Elaborare studiu de Vulnerabilitate și Risc în cadrul procedurii de evaluare a rezilienței și de adaptare la impactul	INCD GeoEcoMar	Director de proiect	61.500 Lei

schimbărilor climatice pentru proiectul major privind Supersite-ul Delta Dunării din cadrul Centrului Internațional de Studii Avansate pentru Sisteme Fluvii Mări DANUBIUS - RI ce urmează a se construi în perimetrul Deltei Dunării, Județul Tulcea (2021)			
Granturi internaționale (criteriul B)			
Enabling Climate Information Service for Europe – ECLISE (2010-2014)	UE Programul Cadru 7 (FP7)	Responsabil de proiect	215.900 EUR
ROBUHAZ-DUN – Romanian – Bulgarian cross-border joint natural and technological hazards assessment in the Danube floodplain. The Calafat-Vidin – Turnu Măgurele-Nikopole sector (2012-2013)	Cross-Border Cooperation Programme Romania-Bulgaria	Responsabil de proiect	343.695 EUR
Flood Hazard and Flood Risk Maps (FHRM) and Flood Risk Management Plans (FRMP) for Romania	Banca Mondială	Responsabil de proiect	48.000 EUR

Data: 19.09.2022

Semnătura:

Sima Mihaela

