

UNIVERSITY OF CRAIOVA

DOCTORAL SCHOOL OF ECONOMIC SCIENCES “EUGENIU CARADA”

Field: ECONOMICS

SCIENTIFIC ACHIEVEMENTS AND INTERNATIONAL VISIBILITY

Prof. univ. dr. JIANU ELENA

1. ORCID: <https://orcid.org/0000-0002-7173-1535>

2. Link profil Google Scholar:

https://scholar.google.com/citations?hl=en&user=i9Klno0AAAAJ&view_op=list_works

3. Member from SDSE ”Eugeniu Carada”: 2024

4. Number of PhD students under supervision, by academic year:

2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
-	-	-	-	1	1

5. CITATIONS:

Baza de date	Număr citări	Indicele HIRCH
Web of Science	279	9
Google Scholar	573	12

6. List of the 10 most relevant scientific papers (emphasis will be placed on papers indexed in Web of Science or ERIH+, published in the last 5 years):

Nr crt	Authors, paper title, journal name, volume, publication year, database
1	Nicoleta Mihaela Doran, Roxana Maria Badircea, Elena Jianu, Maria-Eliza Antoniu, Briana-Maria Ciobanu, Ștefan Codruț Florian Ciobanu, Unveiling CO2 Emission Dynamics Under Innovation Drivers in the European Union , Sustainability 2025, 17(8), 3463; ISSN 2071-1050,

	<p>https://doi.org/10.3390/su17083463, https://www.mdpi.com/2071-1050/17/8/3463</p> <p>WOS:001476664000001</p> <p>https://www.mdpi.com/2071-1050/17/8/3463</p>
2	<p>Bădîrcea RM, Doran NM, Manta AG, Cercel C, Jianu E, Gheorghe A.,</p> <p>Bridging Regional Development and Sustainability: The Contribution of the European Regional Development Fund to Sustainable Development Goals Progress in the EU, Sustainability. 2025; 17(8):3665. ISSN 2071-1050</p> <p>https://doi.org/10.3390/su17083665</p> <p>WOS:001475751200001</p> <p>https://www.mdpi.com/2071-1050/17/8/3665</p>
3	<p>Ionescu G.H., Firoiu D., Manda A.M., Pîrvu R., Jianu Elena and Antoniu M.E.,</p> <p>Progress towards the 2030 Sustainable Development Goals for EU Urban Communities (SDG11), Sustainability 2024, 16(11), 4513,</p> <p>WOS:001245780200001</p> <p>https://www.mdpi.com/2071-1050/16/11/4513</p>
4	<p>Pîrvu, R., Ionescu, G.H., Jianu, E., Năstase, L.L. and Bratu, R.Ş,</p> <p>E-Waste and Responsible Consumption in EU Countries – Developments and Forecasts 2025-2030, Amfiteatru Economic, 2023, 25(62), pp. 147-162</p> <p>WOS:001012163600010</p> <p>https://www.amfiteatruconomic.ro/RevistaDetalii_RO.aspx?Cod=1216</p> <p>file:///D:/Downloads/Articol_3179.pdf</p> <p>https://www.webofscience.com/wos/woscc/full-record/WOS:001012163600010</p>
5	<p>Mihai, D. M., Doran, M. D., Puiu, S., Doran, N. M., Jianu, E., & Cojocaru, T. M.,</p> <p>Managing Environmental Policy Stringency to Ensure Sustainable Development in OECD Countries. Sustainability, 2023, 15(21), 15427,</p> <p>WOS:001099395500001</p> <p>https://www.webofscience.com/wos/woscc/full-record/WOS:001099395500001</p>

6	<p>Pîrvu, R., Tudor, S., Jianu, E., Holt, A. G., Badircea, R., & Murtaza, F. A.</p> <p>The effects of Eastern-Western mobility in EU on the economic development.</p> <p>Revista de economía mundial, 2023, (64), 61-77.</p> <p>WOS:001067026400004</p> <p>https://www.webofscience.com/wos/woscc/full-record/WOS:001067026400004</p>
7	<p>Usman, M., Jahanger, A., Makhdum, M.S.A., Radulescu, M., Balsalobre-Lorente, D., Jianu, E. An Empirical Investigation of Ecological Footprint Using Nuclear Energy, Industrialization, Fossil Fuels and Foreign Direct Investment.</p> <p>Energies 2022, 15, 6442. https://doi.org/10.3390/en15176442</p> <p>WOS:000851052600001</p> <p>https://www.mdpi.com/1996-1073/15/17/6442</p>
8	<p>Pîrvu, R., Bădîrcea, R. M., Doran, N. M., Jianu, E., Țenea, L., & Murtaza, F.,</p> <p>Linking Internal Mobility, Regional Development and Economic Structural Changes in Romania.</p> <p>Sustainability, 2022, 14(12), 7258, 2071-1050</p> <p>WOS:000816827400001</p> <p>https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000816827400001</p>
9	<p>Firoiu, D., Pîrvu R., Jianu E., Cismaș L.M., Tudor S., and Lățea G.,</p> <p>Digital Performance in EU Member States in the Context of the Transition to a Climate Neutral Economy,</p> <p>Sustainability 2022, 14, (6) 3343, 2071-1050</p> <p>WOS:000774469600001</p> <p>https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000774469600001</p>
10	<p>Ionescu, G.H.; Jianu, E.; Patrichi, I.C.; Ghiocel, F.; Țenea, L.; Iancu, D.,</p> <p>Assessment of Sustainable Development Goals (SDG) Implementation in Bulgaria and Future Developments, Sustainability 2021, 13, 12000, 2071-1050</p>

	<p>WOS:0007184002000011</p> <p>https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000718400200001</p>
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7. List of research grants (Director sau membru):

Nr crt	Titlu proiect, Nr contract. Finanțator, Competiția, Perioada, Valoarea, Funcția în echipa de cercetare
1	-
2	-
3	-

8. Membership in scientific committees of international journals and conferences:

no

9. Reviewer for international journals / publishing houses:

no

10. Other elements (membership in the boards of international professional associations; guest speaker at conferences or expert groups held abroad; membership in committees defending doctoral theses at universities abroad or in co-supervision with a university abroad):

no

Date

Signature

17.04.2026