

**FIȘĂ DE VERIFICARE A ÎNDEPLINIRII STANDELELOR MINIMALE NECESARE ȘI OBLIGATORII PENTRU CONFERIREA TITLURILOR DIDACTICE DIN ÎNVĂȚĂMÂNTUL SUPERIOR ȘI A GRADELOR PROFESIONALE DE CERCETARE-DEZVOLTARE  
COMISIA DE ȘTIINȚE ECONOMICE ȘI ADMINISTRAREA AFACERILOR, CONFORM ORDINULUI 6129/20.12.2016  
ASIST.UNIV.DR. ȚĂRAN ALEXANDRA-MĂDĂLINA**

<b>A. Publicații</b>								
<b>A.1. Articole în reviste cotate ISI cu Scor de Influență Absolut (AIS) nenul (maxim 10 articole)</b>								
<b>Nr. crt.</b>	<b>Publicație</b>	<b>M (coeficient de multiplicare)</b>	<b>N (număr de autori cu afiliere în România)</b>	<b>AIS (Scor de Influență Absolut)</b>	<b>P<sub>i</sub> Punctaj</b>	<b>Web of Science Category/ Index/Cuarțila(Q)</b>	<b>Core economics</b>	<b>AIS &gt; 0,15</b>
1	Crăciun, A.; Țăran, A.-M.; Noja, G.-G.; Pirtea, M.-G.; Răcățaian, R. (2023d). Advanced Modelling of the Interplay between Public Governance and Digital Transformation: New Empirical Evidence from Structural Equation Modelling and Gaussian and Mixed-Markov Graphical Models. Mathematics, 1, 5, 1168, EISSN 2227-7390, Accession number (WOS): WOS:000947533700001. <a href="https://doi.org/10.3390/math11051168">https://doi.org/10.3390/math11051168</a>	6	5	0.373	1.343	JCR Category MATHEMATICS in SCIE edition, Category Rank 21/490, Category Quartile Q1		1
2	Su, C. W., Qin, M., Chang, H., & Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. Resources Policy, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a>	6	1	1.294	7.764	JCI Category ENVIRONMENTAL STUDIES in SSCI edition, Category Rank 6/184, Category Quartile Q1		1
3	Manta, A. G., Doran, N. M., Bădîrcea, R. M., Badareu, G., & Țăran, A. M. (2023). Does the implementation of a Pigouvian tax be considered an effective approach to address climate change mitigation? Economic Analysis and Policy, 80, 1719–1731, ISSN 0313-5926, Accession Number (WOS): WOS:001112114600001 <a href="https://doi.org/10.1016/j.eap.2023.11.002">https://doi.org/10.1016/j.eap.2023.11.002</a>	10	5	1.056	6.336	JCR Category ECONOMICS in SSCI edition, Category Rank 11/600, Category Quartile Q1	1	1
4	Lobonț, O.-R.; Nicolescu, A.-C.; Costea, F.; Li, Z.-Z.; Țăran, A.-M.; Davidescu, A., (2022). A Panel Threshold Model to Capture the Nonlinear Nexus between Public Policy and Entrepreneurial Activities in EU Countries. Mathematics, 10, 8, EISSN: 2227-7390, 1265, Accession number (WOS): WOS:00078690180000. <a href="https://doi.org/10.3390/math10081265">https://doi.org/10.3390/math10081265</a>	6	5	0.373	1.343	JCR Category MATHEMATICS in SCIE edition, Category Rank 21/490, Category Quartile Q1		1
5	Lobonț, O.-R., Costea, F., Vătavu, S., Li, Z.-Z., Țăran, A.-M.; Kononenko, I., (2023). Is fiscal policy one of the most important socio-economic drivers for entrepreneurial activity in European Union countries?. Journal of Business Economics and Management, 24, 2, ISSN 1611-1699, eISSN: 2029-4433, 292–314, Accession Number WOS:001001893700001, <a href="https://doi.org/10.3846/jbem.2023.19091">https://doi.org/10.3846/jbem.2023.19091</a>	10	4	0.382	2.674	JCR Category ECONOMICS in SSCI edition, Category Rank 153/600, Category Quartile Q2	1	1
6	Țăran, A.-M.; Noja, G.-G.; Pirtea, M.G. (2023). Is the quality of public governance beneficial for the European Union health systems? The mediating role of health financing. Transformation in Business and Economics, 22, 3, ISSN 1648-4460, Accession Number (WOS): WOS:001169377100012 <a href="http://www.transformations.knf.vu.lt/60a/article/isth">http://www.transformations.knf.vu.lt/60a/article/isth</a>	10	3	0.170	1.360	JCR Category ECONOMICS in SSCI edition, Category Rank 241/600, Category Quartile Q2	1	1
7	Doran, M.-D.; Puiu, S.; Berceanu, D.; Țăran, A.-M.; Para, I.; Popescu, J. (2022). Combining the broadband coverage and speed to improve fiscal system efficiency in the Eastern European Union countries. Electronics, 11, 20, 3321, EISSN 2079-9292, Accession number (WOS): WOS:000874219400001. <a href="https://doi.org/10.3390/electronics11203321">https://doi.org/10.3390/electronics11203321</a>	8	6	0.430	1.720	JCR Category COMPUTER SCIENCE, INFORMATION SYSTEMS in SCIE edition, Category Rank 115/250, Category Quartile Q2		1
8	Luca, M. M., Mustea, L., Țăran, A., Stefea, P., & Vătavu, S. (2021b). Challenges on Radical Health redesign to reconfigure the level of e-Health adoption in EU countries. Frontiers in Public Health, 9., eISSN 2296-2565, Accession Number (WOS): WOS:000680676700001 <a href="https://doi.org/10.3389/fpubh.2021.728287">https://doi.org/10.3389/fpubh.2021.728287</a>	6	5	0.870	3.132	JCR Category PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SCIE edition, Category Rank 115/408, Category Quartile Q2		1
9	Cai, Y.; Chang, H.; Chang, T.; Țăran, A.-M.; Pirtea, M.-G. (2023b). Time-varying causal impacts of the continental US weather risks on food price. Applied Economics Letters, 1, 7, ISSN 1350-4851, EISSN 1466-4291, WOS accession number: WOS:000943908200001. <a href="https://doi.org/10.1080/13504851.2023.2186344">https://doi.org/10.1080/13504851.2023.2186344</a>	10	2	0.285	2.565	JCR Category ECONOMICS in SSCI edition, Category Rank 341/600, Category Quartile Q3	1	1

10	Vătavu, S.; Varadi, A.-E.; Manta, E.-M.; <b>Tăran, A.-M.</b> ; Lobonț, O.-R. (2023). Causes and consequences of shadow economy and its impact on economic development. Economic Computation and Economic Cybernetics Studies and Research, 57, 4, ISSN 0424-267X, EISSN 1842-3264, 193-208, WOS accession number: WOS:001150158300016. <a href="https://ecocyb.ase.ro/nr2023_4/12_SoranaVatavu_AnaElenaVaradi.pdf">https://ecocyb.ase.ro/nr2023_4/12_SoranaVatavu_AnaElenaVaradi.pdf</a>	10	5	0.135	0.810	JCR Category ECONOMICS in SSCI edition, Category Rank 308/600, Category Quartile Q3	1	1
<b>Total A. 1.</b>					<b>29.047</b>		<b>5</b>	<b>10</b>
<b>A.2. Publicatii la edituri de prestigiu international si la alte edituri nationale</b>								
<b>A.2.1</b> Capitol în carte publicată la o editură internațională din Anexa 1 (punctaj individual 0,25/N)								
	<b>Publicație</b>	<b>N (număr de autori)</b>	<b>Pi</b>	<b>Punctaj final</b>				
	Pirtea, M., Noja, G. G., Moldovan, N., Greuc, I., & Tăran, A. (2024). Managing Climate Change Risks and Environmental Challenges Towards Sustainable Development within the European Union*. In Contemporary studies in economic and financial analysis (pp. 159–176). <a href="https://doi.org/10.1108/s1569-375920240000115010">https://doi.org/10.1108/s1569-375920240000115010</a>	5	0.25	0.05				
	Varadi, A.-E.; Tăran, A.-M.; Vătavu, S.; Lobonț, O.-R. (2023). European Union's Portrayal of Health Expenditure Funding Challenges in Pandemic Crises. In: Dima, A.M., Danescu, E.R. (eds), Fostering Recovery Through Metaverse Business Modelling (221-233). Springer Proceedings in Business and Economics. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-28255-3_17">https://doi.org/10.1007/978-3-031-28255-3_17</a>	4	0.25	0.0625				
<b>Total A2.1</b>				0.1125				
<b>A.2.2</b> Carte publicată la o editură națională sau internațională, altele decât în Anexa 1 (punctaj individual 0,2/N)								
	<b>Publicație</b>	<b>N (număr de autori)</b>	<b>Pi</b>	<b>Punctaj final</b>				
<b>Total A2.2</b>								
<b>A2.3.</b> Articol în volume ISI Proceedings (punctaj individual 0,1/N)								
	<b>Publicație</b>	<b>N (număr de autori)</b>	<b>Pi</b>	<b>Punctaj final</b>				
<b>Total A2.3</b>								
<b>Total A.2. (maxim posibil)</b>					<b>0.113</b>			
<b>TOTAL PUNCTAJ PUBLICATI (P)</b>					<b>29.159</b>			
<b>B. Citări în reviste cotate ISI cu scor de influență absolut (AIS) nenul (maxim 10 citari)</b>								
	<b>Citare</b>	<b>AIS (JCR 2023)</b>	<b>Cuarțila(Q)</b>	<b>Cj Punctaj citare</b>				
1	<b>Articol citat:</b> Crăciun, A.; <b>Tăran, A.-M.</b> ; Noja, G.-G.; Pirtea, M.-G.; Răcățăian, R. (2023d). Advanced Modelling of the Interplay between Public Governance and Digital Transformation: New Empirical Evidence from Structural Equation Modelling and Gaussian and Mixed-Markov Graphical Models. Mathematics, 1, 5, 1168, EISSN 2227-7390, Accession number (WOS): WOS:000947533700001. <a href="https://doi.org/10.3390/math11051168">https://doi.org/10.3390/math11051168</a> <b>Citat în:</b> Boța-Avram, C. (2024). Examining the white and dark sides of digitalisation effects on corruption: unveiling research patterns and insights for future research. The Journal of Risk Finance, 25(2), 181–223, eISSN 2331-2947, Accession number (WOS): WOS:001135510500001. <a href="https://doi.org/10.1108/jrf-10-2023-0256">https://doi.org/10.1108/jrf-10-2023-0256</a>	0.641	Q1	1.000				
2	<b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., & <b>Tăran, A.</b> (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. Resources Policy, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a> <b>Citat în:</b> Wang, J., Dai, P., & Zhang, X. (2024). Untangling the entanglement of US monetary policy uncertainty and European natural gas and carbon prices. Energy Economics, 133, 107486, eISSN 1873-6181, Accession Number (WOS): WOS:001222055700001 <a href="https://doi.org/10.1016/j.eneco.2024.107486">https://doi.org/10.1016/j.eneco.2024.107486</a>	2.112	Q1	1.000				

3	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. <i>Resources Policy</i>, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Liu, L., Shahrour, M. H., Wojewodzki, M., &amp; Rohani, A. (2024). Decoding energy market turbulence: A TVP-VAR connectedness analysis of climate policy uncertainty and geopolitical risk shocks. <i>Technological Forecasting and Social Change</i>, 210, 123863, eISSN 1873-5509, Accession Number (WOS): WOS:001352868800001 <a href="https://doi.org/10.1016/j.techfore.2024.123863">https://doi.org/10.1016/j.techfore.2024.123863</a></p>	2.149	Q1	1.000
4	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. <i>Resources Policy</i>, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Khan, K., Cifuentes-Faura, J., &amp; Shahbaz, M. (2024). Do earthquakes shake the stock market? Causal inferences from Turkey's earthquake. <i>Financial Innovation</i>, 10(1), eISSN 2199-4730, Accession Number (WOS): WOS:001324562500001 <a href="https://doi.org/10.1186/s40854-024-00664-w">https://doi.org/10.1186/s40854-024-00664-w</a></p>	1.003	Q1	1.000
5	<p><b>Articol citat:</b> Lobonț, O.-R., Costea, F., Vătavu, S., Li, Z.-Z., Țăran, A.-M., Kononenko, I., (2023). Is fiscal policy one of the most important socio-economic drivers for entrepreneurial activity in European Union countries?. <i>Journal of Business Economics and Management</i>, 24, 2, ISSN 1611-1699, eISSN: 2029-4433, 292–314, Accession Number WOS:001001893700001, <a href="https://doi.org/10.3846/jbem.2023.19091">https://doi.org/10.3846/jbem.2023.19091</a></p> <p><b>Citat în:</b> Cervelló-Royo, R., Devece, C., &amp; Lull, J. J. (2024). Analysis of economic growth through the context conditions that allow entrepreneurship. <i>Review of Managerial Science</i>, eISSN 1863-6691, Accession Number (WOS): WOS:001175345300002 <a href="https://doi.org/10.1007/s11846-024-00749-x">https://doi.org/10.1007/s11846-024-00749-x</a></p>	1.161	Q1	1.000
6	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. <i>Resources Policy</i>, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Qin, M., Su, A., Li, R., &amp; Su, C. (2024). Speculation, climate or pandemic: Who drives the Chinese herbal medicine bubbles? <i>China Economic Review</i>, 87, 102213, eISSN 1873-7781, Accession Number (WOS): WOS:001261111100001 <a href="https://doi.org/10.1016/j.chieco.2024.102213">https://doi.org/10.1016/j.chieco.2024.102213</a></p>	1.275	Q1	1.000
7	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. <i>Resources Policy</i>, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Xuan, H., DO, Nepal, R., Pham, S. D., &amp; Jamasb, T. (2024). Electricity market crisis in Europe and cross border price effects: A quantile return connectedness analysis. <i>Energy Economics</i>, 135, 107633, eISSN 1873-6181, Accession Number (WOS): WOS:001249549900003 <a href="https://doi.org/10.1016/j.eneco.2024.107633">https://doi.org/10.1016/j.eneco.2024.107633</a></p>	2.112	Q1	1.000
8	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. <i>Resources Policy</i>, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Qin, M., Zhu, Y., Xie, X., Shao, X., &amp; Lobonț, O. (2024b). The impact of climate risk on technological progress under the fourth industrial era. <i>Technological Forecasting and Social Change</i>, 202, 123325, eISSN 1873-5509, Accession Number (WOS): WOS:001223555400001 <a href="https://doi.org/10.1016/j.techfore.2024.123325">https://doi.org/10.1016/j.techfore.2024.123325</a></p>	2.149	Q1	1.000

9	<p><b>Articol citat:</b> Su, C. W., Qin, M., Chang, H., &amp; Țăran, A. (2023). Which risks drive European natural gas bubbles? Novel evidence from geopolitics and climate. Resources Policy, 81, 103381., eISSN 1873-7641, Accession Number (WOS): WOS:000942419500001 <a href="https://doi.org/10.1016/j.resourpol.2023.103381">https://doi.org/10.1016/j.resourpol.2023.103381</a></p> <p><b>Citat în:</b> Wang, T., Wu, F., Dickinson, D., &amp; Zhao, W. (2023). Energy price bubbles and extreme price movements: Evidence from China's coal market. Energy Economics, 129, 107253, eISSN 1873-6181, Accession Number (WOS): WOS:001138845000001 <a href="https://doi.org/10.1016/j.eneco.2023.107253">https://doi.org/10.1016/j.eneco.2023.107253</a></p>	2.112	Q1	1.000
10	<p><b>Articol citat:</b> Cai, Y.; Chang, H.; Chang, T.; Țăran, A.-M.; Pirtea, M.-G. (2023b). Time-varying causal impacts of the continental US weather risks on food price. Applied Economics Letters, 1, 7, ISSN 1350-4851, EISSN 1466-4291, WOS accession number: WOS:000943908200001. <a href="https://doi.org/10.1080/13504851.2023.2186344">https://doi.org/10.1080/13504851.2023.2186344</a></p> <p><b>Citat în:</b> Zhang, Y., Wang, K., Ren, J., Liu, Y., Ma, F., Li, T., Chen, Y., &amp; Ling, C. (2024). Bivariate extreme value analysis of extreme temperature and mortality in Canada, 2000-2020. BMC Public Health, 24(1), eISSN 1471-2458, Accession Number (WOS): WOS:001227616600001 <a href="https://doi.org/10.1186/s12889-024-18785-3">https://doi.org/10.1186/s12889-024-18785-3</a></p>	1.114	Q1	1.000
<b>TOTAL PUNCTAJ CITARI (C)</b>				<b>10.000</b>
<p><i>Notă:</i>  AIS și Q disponibile <a href="http://apps.webofknowledge.com">http://apps.webofknowledge.com</a> (<a href="https://uefiscdi.gov.ro/scientometrie-baze-de-date">https://uefiscdi.gov.ro/scientometrie-baze-de-date</a>)  Journal Citation Reports 2019 - JCR 2019 (ediția iunie 2020)</p>				

Îndeplinirea condițiilor minime pentru profesor		
	Punctaj minim pentru profesor	Punctaj obținut
Punctaj publicații (P)	$P \geq 2$	29.159
Punctaj citări (C)	$C \geq 1,2$	10.000
Punctaj final (S)	$S \geq 4$	39.159
Număr articole ISI cu AIS > 0,15		10
Număr articole ISI publicate în Core Economic & Infoeconomics		5
Proiecte/granturi de cercetare în calitate de director de proiect		0

Timișoara, data

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04.12.2024

