

LISTA DE LUCRĂRI

Candidat: GEORGESCU, G. Irina-Alexandra - **Dr.**/din 2005, conferentiar universitar/din 2021
(NUME, inițială și prenume) (anul) (Titlul didactic/echiv.) (anul)

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar și care se pot regăsi și în celelalte categorii de lucrări din prezenta listă de lucrări:

1. **Georgescu, I.**, & Nica, I. (2024). Evaluating the determinants of deforestation in Romania: Empirical evidence from an autoregressive distributed lag model and the Bayer–Hanck cointegration approach. *Sustainability*, 16(13), 5297. <https://doi.org/10.3390/su16135297>. eISSN 2071-1050, WOS:001269658900001
2. **Georgescu, I.**, Kinnunen, J., & Nica, I. (2024). Assessing forest conservation for Finland: An ARDL-based evaluation. *Sustainability*, 16, 612. <https://doi.org/10.3390/su16020612>, eISSN 2071-1050, WOS:001151515100001,
3. **Georgescu, I.A.**, Oprea, S. V., Bara, A. (2024). Analysing causality and cointegration of macroeconomics and energy-related factors of Nordic and SEE European countries. *Journal of Business Economics & Management*, 25(3):494-515. <https://doi.org/10.3846/jbem.2024.21677>, ISSN 1611-1699, WOS:001263975400001.
4. Delcea, C.; Nica, I.; **Georgescu, I.**; Chiriță, N.; Ciurea, C. Integrating Fuzzy MCDM Methods and ARDL Approach for Circular Economy Strategy Analysis in Romania. *Mathematics* 2024, 12, 2997. <https://doi.org/10.3390/math12192997>, eISSN 2227-7390 WOS:001331969700001
- 5 **Georgescu, I.**, Kinnunen, J., Androniceanu, A. M. (2022). Empirical evidence on circular economy and economic development in Europe: a panel approach. *Journal of Business Economics and Management*, 23(1), 199-217. <https://doi.org/10.3846/jbem.2022.16050> ISSN 1611-1699 WOS:000746331700011
- 6 Androniceanu, A.-M., Kinnunen, J., **Georgescu, I.**, Androniceanu, A. (2020). A multidimensional approach to competitiveness, innovation and well-being in the EU using canonical correlation analysis. *Journal of Competitiveness*, 12(4), 5–21. <https://doi.org/10.7441/joc.2020.04.01>, ISSN 1804-171X WOS:000604548700002
7. Oprea, S. V., **Georgescu, I. A.**, Bâra, A. (2024). Charting the BRIC countries' connection of political stability, economic growth, demographics, renewables and CO₂ emissions. *Economic Change and Restructuring*, 57, 161. <https://doi.org/10.1007/s10644-024-09746-2>, ISSN 1573-9414, WOS:001308101300001
- 8 Bâra, A., Oprea, S.-V., & **Georgescu, I. A.**, Maracine V. (2025). Economic growth, energy transition and CO₂ emissions in the Balkans: A quantile and causality analysis. *Acta Oeconomica*, 75(3), 402–426. <https://doi.org/10.1556/032.2025.00157>, ISSN 0001-6373 WOS:001576356500001
- 9 **Georgescu, I.**, Androniceanu, A. M., Drăgulănescu, I. V. (2023). A deep learning approach to digitalization and economic growth. In M. Busu (Ed.), *Digital economy and the green revolution (Proceedings of ICBE 2022)*. Springer Proceedings in Business and Economics. Springer. https://doi.org/10.1007/978-3-031-19886-1_6, ISSN 2198-7246, WOS:000964117400006
- 10 Androniceanu, A., **Georgescu, I.**, Kinnunen, J. (2020). The key role of social media in identifying consumer opinions for building sustainable competitive advantages. In G. Meiselwitz (Ed.), *Social computing and social media. Participation, user experience, consumer experience, and applications of social computing (Lecture Notes in Computer Science, Vol. 12195)*. Springer. https://doi.org/10.1007/978-3-030-49576-3_20, ISBN 978-3-030-49575-6/978-3-030-49576-3, WOS:001297926500020

2 Teza(-ele) de doctorat

T1. **Georgescu, I.**, *Rational choice and revealed preference: a fuzzy approach*, PhD Dissertation 60, 2005, Turku Centre for Computer Science, Turku, Finland, ISSN 1239-1883

3 Cărți/cursuri publicate în edituri recunoscute(Ca1, Ca2 etc.), îndrumare publicate(II, I2 etc.), capitole publicate în volume colective, capitole teoretice redactate, (D1, D2 etc.), după caz, prin care se aduc contribuții a dezvoltarea activităților didactice/profesionale.

Ca1. Popescu M. E., **Georgescu I.**, *Sisteme suport pentru decizii economice*, Editura ASE, 2016, ISSN 978-606-34-0071-1

Ca2. **Georgescu I.**, *Inteligenta computationala*, Editura ASE, 2015, ISSN 978-606-34-0041-4

4 Cărți de specialitate publicate în edituri recunoscute(Cb1, Cb2 etc.), **articole/studii** publicate *in extenso* în reviste de specialitate de circulație internațională recunoscute (reviste cotate ISI sau indexate în baze de date internaționale specifice domeniului)(Ri1, Ri2etc.), **articole/studii in extenso** publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate (cu ISSN/ ISBN)(Vi1,Vi2 etc.), precum și **alte lucrări similare**: articole/studii publicate *in extenso* în reviste de specialitate de circulație națională recunoscute CNCIS (Rn1, Rn2 etc.), articole/studii publicate *in extenso* în volumele unor manifestări științifice naționale (cu ISSN/ISBN)(Vn1,Vn2 etc.), lucrări prezentate la diferite seminarii/expoziții, inovații etc.(E1, E2 etc.), după caz, prin care se aduc contribuții la dezvoltarea domeniului.

Cb1. **Georgescu I.**, *Possibility theory and the risk*, Springer Verlag, 2012, ISBN 978-3-642-24739-2 <https://link.springer.com/book/10.1007/978-3-642-24740-8>

- Cb2. **Georgescu I.**, *Fuzzy choice functions : a revealed preference approach*, Springer Verlag, 2007, ISBN 1434-9922
https://link.springer.com/chapter/10.1007%2F978-3-540-68998-0_5
- Ri1.** Nica, I., **Georgescu, I.**, Kinnunen, J. *A Fuzzy-Machine Learning Framework for Energy Efficiency Optimization and Smart Transition Analysis in European Economies*, *Electronics*, 15(2), 2026. ISSN 2079-9292, WOS:001670337000001.
- Ri2.** **Georgescu, I.** *Revealed Preference Theory: From Classical Foundations to Fuzzy Paradigms - A Bibliometric Analysis of Evolution and Applications*, *Journal of Systems Science and Systems Engineering*, 2025. ISSN 1004-3756. WOS:001640944300001
- Ri3.** **Georgescu, I.**, Nica, I., Chirita, N., Kinnunen, J. *Economic Dynamics of Informal Output in Romania: An ARDL Approach to Policy, Growth, and Institutional Sustainability*, *Sustainability*, 17(24), 10920, 2025. eISSN: 2071-1050. WOS:001647372500001
- Ri4.** **Georgescu, I.**, Kinnunen, J. *Does climate matter for carbon emissions in cold economies? a nonlinear approach for Finland*. *International Journal of Environmental Science and Technology*, 23(1), 47. 2025. ISSN 1735-1472. WOS:001627553200007
- Ri5.** Koengkan, M., **Georgescu, I.**, Auza, A., Apaydin, S., Uzuner, G. *Exploring the Influence of Female Political Participation on CO₂ and Greenhouse Gas Emissions: Insights from the European Union*, *International Journal of Environmental Research*, 20(1), 9, 2025. ISSN 1735-6865. WOS:001618210300004
- Ri6.** Băra, A., Oprea, S.V., **Georgescu, I. A.**, Maracine, V. *Economic growth, energy transition and CO₂ emissions in the Balkans: A quantile and causality analysis*, *Acta Oeconomica*, 75(3), 402-426, 2025. ISSN 0001-6373. WOS:001576356500001
- Ri7.** **Georgescu, I.**, Nica, I. *Evaluating the determinants of deforestation in Romania: Empirical evidence from an autoregressive distributed lag model and the Bayer–Hanck cointegration approach*. *Sustainability*, 16(13), 5297, (2024). eISSN 2071-1050, WOS:001269658900001
- Ri8.** **Georgescu, I.**, Kinnunen, J., Nica, I. *Assessing forest conservation for Finland: An ARDL-based evaluation*. *Sustainability*, 16, 612, 2024. eISSN 2071-1050, WOS:001151515100001,
- Ri9.** **Georgescu, I.A.**, Oprea, S. V., Băra, A. (2024). *Analysing causality and cointegration of macroeconomics and energy-related factors of Nordic and SEE European countries*. *Journal of Business Economics & Management*, 25(3):494-515. ISSN 1611-1699, WOS:001263975400001
- Ri10.** Delcea, C.; Nica, I.; **Georgescu, I.**; Chiriță, N.; Ciurea, C. (2024). *Integrating Fuzzy MCDM Methods and ARDL Approach for Circular Economy Strategy Analysis in Romania*. *Mathematics*, 12, 2997. eISSN 2227-7390, WOS:001331969700001
- Ri11.** Oprea, S. V., **Georgescu, I. A.**, Băra, A. (2024). *Charting the BRIC countries' connection of political stability, economic growth, demographics, renewables and CO₂ emissions*. *Economic Change and Restructuring*, 57, 161., ISSN 1573-9414, WOS:001308101300001
- Ri12.** Kinnunen, J., **Georgescu, I.**, Hosseini, S., Androniceanu, A.-M., *Dynamic indexing and clustering of government strategies to mitigate Covid-19*, *Entrepreneurial Business and Economic Review*, 9(2), 7-20, 2021, ISSN: 2353-8821 (Online) ISSN: 2353-883X (Print), DOI: 10.15678/EBER.2021.090201
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- Ri14.** Androniceanu, A.-M., **Georgescu, I.**, Dobrin, C., Dragulanescu, I.V., *Multifactorial components analysis of the renewable energy sector in the OECD countries and managerial implications*, *Polish Journal of Management Studies*, 22(2), 36-49, 2020, ISSN 2081-7452, WOS:000608249700003
<https://pjms.zim.pcz.pl/resources/html/article/details?id=211680>
- Ri15.** Androniceanu, A.-M., Kinnunen, J., **Georgescu, I.**, Androniceanu, A., *Multidimensional Approach to Competitiveness, Innovation and Well-being in the EU using Canonical Correlation Analysis*, *Journal of Competitiveness*, 12(4), 5-21, 2020, ISSN 1804-171X (print), ISSN 1804-1728 (online), WOS:000604548700002
<https://www.cjournal.cz/files/382.pdf>
- Ri16.** Kinnunen, J., **Georgescu, I.**, *Disruptive Pandemic as a Driver towards Digital Coaching in OECD Countries*, *Revista Romaneasca pentru Educatie Multidimensionala*, Volume 12, Issue 2, Sup. 1, 55-61, 2020, ISSN **2066–7329**, e-ISSN: 2067–9270, WOS:000598322000006,
<https://lumenpublishing.com/journals/index.php/rrem/article/view/2863>
- Ri17.** Androniceanu, A.-M., **Georgescu, I.**, Tvaronaviciene, M., Androniceanu, A., *Canonical Correlation Analysis and A New Composite Index on Digitalization and Labor Force in the Context of the Industrial Revolution 4.0*, *Sustainability* 12(17), 6812, 2020, WOS:000569657400001, <https://doi.org/10.3390/su12176812>
- Ri18.** **Georgescu, I.**, *Expected utility operators and coinsurance problem*, *Soft Computing*, Volume 24, pp 18647-18659, 2020, e-ISSN 1433-7479, Print ISSN 1432-7643, WOS:000543705900001, <https://doi.org/10.1007/s00500-020-05100-6>
- Ri19.** **Georgescu, I.**, Kinnunen, J., *The interest rate for saving as a possibilistic risk*, *Physica A: Statistical Mechanics and Its Applications*, volume 547, 1., 124460, June 2020, ISSN: 0378-4371, WOS:000523486100020,
<https://doi.org/10.1016/j.physa.2020.124460>
- Ri20.** **Georgescu, I.**, Kinnunen, J., *Optimal saving by expected utility operators*, *Axioms*, 9(1), 17, 2020, Special Issue of Soft Computing in Economics, Finance and Management, MDPI. WOS:000523486100020, <https://doi.org/10.3390/axioms9010017>

- Ri21. Georgescu, I.,** Kinnunen, J., Androniceanu, A., Androniceanu, A.-M., *A Computational Approach to Economic Inequality, Happiness and Human Development*, Informatica Economica, 24(4), 16-28, 2020, ISSN 1453-1305, e-ISSN 1842-8083, <http://www.revistaie.ase.ro/content/96/02%20-%20georgescu.%20kinnunen.%20adroniceanu.%20adroniceanu.pdf>
- Ri22.** Androniceanu, A., Kinnunen, J., **Georgescu, I.**, *E-Government Clusters in the EU based on Gaussian Mixture Models*, Administratie si Management Public, 35, 6-20, 2020, ISSN 1583-9583, DOI: 10.24818/amp/2020.35-0
- Ri23.** Kinnunen, J., **Georgescu, I.**, *Credibilistic Real Options Analysis Using Interval-Valued Triangular Fuzzy Numbers*, International Journal of Advanced Computational Engineering and Networking, Volume-8, Issue-5, ISSN(p): 2320-2106, May 2020, ISSN(e): 2321-2063 http://ijacen.ijacn.iraj.in/paper_detail.php?paper_id=17149&name=Credibilistic_Real_Options_Analysis_Using_Interval-Valued_Triangular_Fuzzy_Numbers
- Ri24.** Kinnunen, J., **Georgescu, I.**, *Fuzzy Real Options Analysis Based on Interval-Valued Scenario with a Corporate Acquisition Application*, The Nordic Journal of Business, Volume 69, No. 1, pp. 44-66, 2020, ISSN 2342-9003 (print), ISSN 2342-9011 (online), <http://njb.fi/njb-vol-69-no-1-spring-2020/>
- Ri25.** **Georgescu, I.**, Fono, L. A., *A portfolio choice in the framework of possibilistic utility operators*, Mathematics, 7, 669, 2019, WOS:000482856500015, <https://doi.org/10.3390/math7080669>
- Ri26.** Kinnunen, J., Androniceanu, A., **Georgescu, I.**, *The Role of Economic and Political Features in Classification of Countries-in-Transition by Human Development Index*, Economic Informatics, vol. 23, no. 4., pp. 26-40, 2019, ISSN 1453-1305, e-ISSN 1842-8083, <http://revistaie.ase.ro/content/92/03%20-%20kinnunen.%20georgescu.pdf>
- Ri27.** Andrei, A.M., Galupa, A., Gramatovici, S., **Georgescu, I.**, *An Optimal Control Problem to Determine Optimal Paths of Some Macroeconomic Indicators. Empirical Study for Romania*, International Journal of Economics and Statistics, Vol. 7, pp. 20-27, 2019, <https://www.naun.org/main/NAUN/economics/2019/a062015-aac.pdf>
- Ri28.** **Georgescu, I.**, Kinnunen, J., *How the investor's risk preferences influence the optimal allocation in a credibilistic portfolio problem*, Journal of Systems Science and Information, Vol. 7, No. 4, pp. 317-329, 2019, ISSN: 2512-6660, DOI: <https://doi.org/10.21078/JSSI-2019-317-13>
- Ri29.** **Georgescu, I.**, *The effect of prudence on the optimal allocation in possibilistic and mixed models*, Mathematics, 6(8), 133, Special Issue Fuzzy Mathematics, 2018, ISSN: 2227-7390, WOS:000443256400006, <https://doi.org/10.3390/math6080133>
- Ri30.** **Georgescu, I.**, Lucia Casademunt, A.M., *Optimal Prevention with Possibilistic and Mixed Background Risk*, New Mathematics and Natural Computation, 14(1), 21-35, 2018, ISSN (print): 1793-0057, ISSN (online): 1793-7027, WOS:000427317200003, <https://doi.org/10.1142/S1793005718500035>
- Ri31.** Andrei, A.M., **Georgescu, I.**, *Socio-economic Inequality and Economic Growth: Measurements for Central and Eastern Europe*, Chinese Business Review, Vol. 17, No. 11, pp. 547-570, Nov. 2018., ISSN 1537-1506, doi: 10.17265/1537-1506/2018.11.004
- Ri32.** **Georgescu, I.**, Cristobal Campoamor, A., Lucia-Casademunt, A.M., *A possibilistic and probabilistic approach to precautionary saving*, Panoeconomicus, 64(3), 273--295, 2017, Print ISSN 1452-595X, Online ISSN: 2217-2386, WOS:000405137700002, DOI: <http://dx.doi.org/10.2298/PAN130129003G>
- Ri33.** Andrei, A.M., Galupa, A., **Georgescu, I.**, *Potential Output Estimates Using a Grey Production Function Approach*, Journal of Grey System, 2017, Vol. 1, pp. 1-14., January 2017, ISSN:0957-3720, WOS:000394729800001, https://www.researchgate.net/publication/301540451_Potential_Output_Estimate_Using_a_Grey_Production_Function_Approach/fullTextFileContent
- Ri34.** **Georgescu, I.**, Kinnunen, J., *Optimal prevention with possibilistic background risk*, International Journal of Management and Applied Science, 3(4), pp. 25-29, April 2017., ISSN: 2394-7926
- Ri35.** Andrei, A.M., Galupa, A., Androniceanu, A., **Georgescu, I.**, *Monetary Policy with Constant Real Stock of Bonds Policy*, Economic Computation and Economic Cybernetics Studies and Research, issue 3, vol. 50, pp. 101-116, 2016, online ISSN 1842-3264 Format: print ISSN 0424-267X, WOS:000384704600006, https://econpapers.repec.org/article/cysecocyb/v_3a50_3ay_3a2016_3ai_3a3_3ap_3a101-116.htm
- Ri36.** Becera Alonso D., Androniceanu, A., **Georgescu, I.**, *Sensitivity and vulnerability of European countries in time of crisis based on a new approach to data clustering and curvilinear analysis*, Revista de Administratie si Management Public, Issue 27, pp.46-61, December 2016, ISSN 1583-9583, https://www.ramp.ase.ro/_data/files/articole/2016/27-03.pdf
- Ri37.** **Georgescu, I.**, Kinnunen, J., *Mixed Models for Risk Aversion, Optimal Saving and Prudence*, Fuzzy Economic Review, The International Association for Fuzzy-Set Management and Economy, 21(2), pp. 47-70, 2016, ISSN (print) 1136-0593 · ISSN (online) 2445-4192, DOI: 10.25102/fer.2016.02.03
- Ri38.** **Georgescu, I.**, Kinnunen, J., *Credibilistic Risk Aversion and Prudence*, International Journal of Business Innovation and Research, Inderscience Publishers, 11(1), pp. 146-160, 2016, ISSN online 1751-0260, ISSN print 1751-0252, DOI: 10.1504/IJBIR.2016.077614
- Ri39.** **Georgescu, I.**, Kinnunen, J., *Distances of fuzzy choice functions*, New Mathematics and Natural Computation, 11(3), pp. 249-265, 2015, ISSN (print): 1793-0057, ISSN (online): 1793-7027, WOS:000216842900003, <https://doi.org/10.1142/S1793005715500088>
- Ri40.** **Georgescu, I.**, *On indicators of fuzzy relations*, Annals of Fuzzy Mathematics and Informatics, 9(4), pp. 553-571, 2015, ISSN : 2093-9310 e-ISSN : 2287-6235, <http://www.afmi.or.kr/>
- Ri41.** **Georgescu, I.**, *Risk aversion, prudence and mixed optimal saving models*, Kybernetika, 50(5): 706--724, 2014, ISSN: 0023-5954, DOI: 10.14736/kyb-2014-5-0706, WOS:000348558300006, <http://www.kybernetika.cz/content/2014/5/706>

- Ri42.** Andrei, A.M., **Georgescu, I.**, Using Grey Production Functions in the Macroeconomic Modelling: An Empirical Application for Romania, *Revista de Informatica Economica*, vol. 18, 4, pp. 154-164, 2014, , ISSN 1453-1305
<http://revistaie.ase.ro/content/72/14%20-%20Andrei.%20Georgescu.pdf>
- Ri43.** **Georgescu, I.**, Kinnunen, J., *A Risk Approach by Credibility Theory*, Fuzzy Information and Engineering, Springer, Vol. 5, No. 4, pp. 399-416, 2013, ISSN: 1616-8658, eISSN: 1616-8666, WOS:000215345200002, <https://doi.org/10.1007/s12543-013-0154-0>
- Ri44.** Lucia Casademunt, A. M. , **Georgescu, I.**, *Connecting possibilistic prudence and optimal saving*, The International Journal of Interactive Multimedia and Artificial Intelligence, Volume 2, No. 4, pp. 38-45, 2013,ISSN 1989-1660, WOS:000215792700005, DOI: 10.9781/ijimai.2013.244
- Ri45.** **Georgescu, I.**, *Possibilistic risk aversion and coinsurance problem*, Fuzzy Information and Engineering, Volume 5, Issue 2, pp 221-233, June 2013, ISSN 1616-8658, <https://doi.org/10.1007/s12543-013-0136-2>
- Ri46.** **Georgescu, I.**, Kinnunen, J., *A new notion of possibilistic covariance*, New Mathematics and Natural Computation, World Scientific, Vol. 9, No.1, pp. 1-11, 2013, ISSN (print): 1793-0057 , ISSN (online): 1793-7027, WOS:000216837800001, <https://doi.org/10.1142/S1793005713500014>
- Ri47.** **Georgescu, I.**, *Expected utility operators and possibilistic risk aversion*, Soft Computing, 16(10), 1671--1680, 2012, e-ISSN 1433-7479, Print ISSN 1432-7643, WOS:000308532700003, <https://doi.org/10.1007/s00500-012-0851-3>
- Ri48.** **Georgescu, I.**, *Indicators for comparing risk situations*, SPECIAL ISSUE: From Natural Computing to Self-organizing Intelligent Complex Systems, Journal of Information Technology Research (JITR), 5(4), 63--84, 2012, ISSN 1938-7857, IGI Global
- Ri49.** **Georgescu, I.**, *Possibility of risk aversion and coinsurance problem*, AWER Procedia Information Technology and Computer Science 2 , Vol. 2, pp. 4-8, 2012, e-ISSN 2147-5369
- Ri50.** **Georgescu, I.**, *New revealed preference indicators of fuzzy choice functions*, New Mathematics and Natural Computation, Vol. 8, No. 2, 239--256, 2012, ISSN (print): 1793-0057 , ISSN (online): 1793-7027, WOS:000216836300006, <https://doi.org/10.1142/S1793005712400133>
- Ri51.** **Georgescu I.**, Kinnunen J., *Multidimensional possibilistic risk aversion*, Mathematical and Computer Modelling, 54, 689-696, 2011, ISSN 0895-7177, WOS:000290014600063, <https://doi.org/10.1016/j.mcm.2011.03.011>
- Ri52.** **Georgescu, I.**, *A possibilistic approach to risk aversion*, Soft Computing, 15(4): 795--801, 2011, ISSN 1432-7643, WOS:000288253400016, <https://doi.org/10.1007/s00500-010-0634-7>
- Ri53.** **Georgescu I.**, Kinnunen J., *Credibilistic measures in portfolio analysis : from possibilistic to probabilistic models*, Journal of Applied Operational Research, 3(2), 91-102, 2011, ISSN 1735-8523, https://www.researchgate.net/profile/Jani-Kinnunen-2/publication/235829438_Credibility_measures_in_portfolio_analysis_From_possibilistic_to_probabilistic_models/links/09e41514981c27992e000000/Credibility-measures-in-portfolio-analysis-From-possibilistic-to-probabilistic-models.pdf
- Ri54.** **Georgescu I.**, *Arrow index of a fuzzy choice function*, Fundamenta Informaticae, 99(3), 245-261, 2010, ISSN 0169-2968, DOI: 10.3233/FI-2010-248, WOS:000279637900001, <https://content.iospress.com/articles/fundamenta-informaticae/fi99-3-01?resultNumber=0&totalResults=4&start=0&q=irina+georgescu&resultsPageSize=10&rows=10>
- Ri55.** **Georgescu I.**, Possibilistic risk aversion, Fuzzy Sets and Systems, 160(18), 2608-2619, 2009, ISSN 0165-0114, WOS:000269276400003, <https://doi.org/10.1016/j.fss.2008.12.007>
- Ri56.** **Georgescu, I.**, *Acyclic rationality indicators of fuzzy choice functions*, Fuzzy Sets and Systems, 160(18), 2673-2685, 2009, ISSN 0165-0114, WOS:000269276400007, <https://doi.org/10.1016/j.fss.2009.01.014>
- Ri57.** **Georgescu, I.** *Fuzzy Szpilrajn theorem through indicators*, International Journal of Communications, Computers and Control, vol. 3, 336-343, 2008, ISSN 1841-9844, WOS:000260214800002, DOI: <https://doi.org/10.15837/ijccc.2008.4.2401>
- Ri58.** Andronicăeanu. A., **Georgescu, I.**, *Informational technologies and communications in the Romanian local public administration*, Metalurgia International, vol. XIV, special issue no. 11, 198-206, 2009, WOS:000270962400046
- Ri59.** **Georgescu, I.**, *Congruence indicators for fuzzy choice functions*, Social Choice and Welfare, 30:331-352, 2008, Electronic ISSN 1432-217X, Print ISSN 0176-1714, WOS:000252282200009, <https://doi.org/10.1007/s00355-007-0233-4>
- Ri60.** **Georgescu, I.**, *Similarity of fuzzy choice functions*, Fuzzy Sets and Systems, 158:1314-1326, 2007, ISSN 0165-0114, WOS:000246585200003, <https://doi.org/10.1016/j.fss.2007.01.009>
- Ri61.** **Georgescu, I.**, *Consistency indicators for fuzzy choice functions*, Mathematical Social Sciences, 53:93--105, 2007, WOS:000243680900006, <https://doi.org/10.1016/j.mathsocsci.2006.09.001>
- Ri62.** **Georgescu, I.**, *δ -equality of fuzzy sets*, Journal of Multiple-Valued Logic and Soft Computing, 14, Number 1-2, :1-32, 2008, ISSN: 1542-3980 (print), ISSN: 1542-3999 (online), WOS:000256265200001, <http://www.oldcitypublishing.com/journals/mvlsc-home/mvlsc-issue-contents/mvlsc-volume-14-number-1-2-2008/mvlsc-14-1-2-p-1-32/>
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