

Data 4 ianuarie 2024

Concurs pentru ocuparea postului de **profesor universitar**, poz. 29
Departamentul **Departamentul de Informatică și Cibernetică Economică**
Disciplinele: **Bazele ciberneticii economice**
Domeniul: Cibernetică, statistică și informatică economică
post publicat în Monitorul Oficial al României nr. 438 din 29.11.2023.

LISTA DE LUCRĂRI

Candidat: **DELCEA D Camelia - Dr./din 2011, Conferențiar universitar doctor/din 2019**
(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. Liviu-Adrian COTFAS, **Camelia DELCEA**, Simone MANCINI, Cristina PONSIGLIONE, Luigi VITIELLO, *An agent-based model for cruise ship evacuation considering the presence of smart technologies on board*, Expert Systems with Applications, Volumul: 214, Număr articol: 119124, Pagini: 1-18, revistă indexată ISI, Factor de impact 2022: 8,5, 2023, ISSN 0957-4174, WOS: 000916091700008, <https://doi.org/10.1016/j.eswa.2022.119124>, <https://www.sciencedirect.com/science/article/pii/S095741742202142X?via%3Dihub>
2. R. John MILNE, **Camelia DELCEA**, Liviu-Adrian COTFAS, *Airplane Boarding Methods that Reduce Risk from COVID-19*, Safety Science, Volumul: 134, Număr articol: 105061, Pagini: 1-13, revistă indexată ISI, Factor de impact 2022: 6,1, 2021, ISSN: 0925-7535, WOS:000600062200021, <https://doi.org/10.1016/j.ssci.2020.105061>, <https://www.sciencedirect.com/science/article/pii/S0925753520304586>
3. **Camelia DELCEA**, Liviu-Adrian COTFAS, Liliana CRACIUN, Anca-Gabriela MOLANESCU, *New Wave of COVID-19 Vaccine Opinions in the Month the 3rd Booster Dose Arrived*, Vaccines, Volumul: 10, Nr. 6, Număr articol: 881, Pagini: 1-29, revistă indexată ISI, Factor de impact 2022: 7,8, 2022, ISSN: 2076-393X, WOS: 000818279500001, <https://doi.org/10.3390/vaccines10060881>, <https://www.mdpi.com/2076-393X/10/6/881>
4. **Camelia DELCEA**, Liviu-Adrian COTFAS, Liliana CRACIUN, Anca-Gabriela MOLANESCU, *An Agent-based Modeling Approach to Collaborative Classrooms Evacuation Process*, Safety Science, Volumul: 121, Pagini: 414-429, revistă indexată ISI, Factor de impact 2022: 6,1, 2020, ISSN: 0925-7535, WOS:000496603900035, <https://doi.org/10.1016/j.ssci.2019.09.026>, <https://www.sciencedirect.com/science/article/pii/S0925753519311543?via%3Dihub>
5. R. John MILNE, Liviu-Adrian COTFAS, **Camelia DELCEA**, *Minimizing Health Risks as a Function of the Number of Airplane Boarding Groups*, Transportmetrica B-Transport Dynamics, Volumul: 10, Pagini: 901-922, revistă indexată ISI, Factor de impact 2022: 2,8, 2022, ISSN: 2168-0566, WOS:000689502000001, <https://doi.org/10.1080/21680566.2021.1968322>, <https://www.tandfonline.com/doi/abs/10.1080/21680566.2021.1968322>
6. Mostafa SALARI, R. John MILNE, **Camelia DELCEA**, Liviu-Adrian COTFAS, *Social Distancing in Airplane Seat Assignments for Passenger Groups*, Transportmetrica B-Transport Dynamics, Volumul: 10, Pagini: 1070-1098, revistă indexată ISI, Factor de impact 2022: 2,8, 2022, ISSN: 2168-0566, WOS:000725995400001, <https://doi.org/10.1080/21680566.2021.2007816>, <https://www.tandfonline.com/doi/abs/10.1080/21680566.2021.2007816>
7. Mostafa SALARI, R. John MILNE, **Camelia DELCEA**, Lina KATTAN, Liviu-Adrian COTFAS, *Social distancing in airplane seat assignments*, Journal of Air Transport Management, Volumul: 89, Număr articol: 101915, Pagini: 1-14, revistă indexată ISI, Factor de impact 2022: 6,0, 2020, ISSN: 0969-6997, WOS:000580518800023, <https://doi.org/10.1016/j.jairtraman.2020.101915>, <https://www.sciencedirect.com/science/article/pii/S0969699720304981>

8. R. John MILNE, **Camelia DELCEA**, Liviu-Adrian COTFAS, Mostafa SALARI, *New methods for two-door airplane boarding using apron buses*, Journal of Air Transport Management, Volumul: 80, Număr articol: 101705, Pagini: 1-13, revistă indexată ISI, Factor de impact 2022: 6,0, 2019, ISSN: 0969-6997, WOS: 000534171400004, <https://doi.org/10.1016/j.jairtraman.2019.101705>
<https://www.sciencedirect.com/science/article/pii/S096969971930047X?via%3Dihub>

9. R. John MILNE, **Camelia DELCEA**, Liviu-Adrian COTFAS, Corina IOANAS, *Evaluation of Boarding Methods Adapted for Social Distancing when using Apron Buses*, IEEE Access, Volumul: 8, Pagini: 151650-151667, revistă indexată ISI, Factor de impact 2022: 3,9 , 2020, ISSN: 2169-3536, WOS:000564205200001, <https://doi.org/10.1109/ACCESS.2020.3015736>
<https://ieeexplore.ieee.org/document/9164947>

10. R. John MILNE, Liviu-Adrian COTFAS, **Camelia DELCEA**, Liliana CRACIUN, Anca-Gabriela MOLANESCU, *Adapting the reverse pyramid airplane boarding method for social distancing in times of COVID-19*, PLOS ONE, Volumul: 15, Număr articol: e0242131, Pagini: 1-26, 2020, revistă indexată ISI, Factor de impact 2022: 3,7 , ISSN: 1932-6203, WOS:000589609300003, <https://doi.org/10.1371/journal.pone.0242131>
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0242131>

2 Teza(-ele) de doctorat

T1. **Camelia DELCEA**, *Modelarea și Previziunea „Bolilor” Firmelor Utilizând Conceptele și Metodele Sistemelor Multiagent*, Academia de Studii Economice din București, pg. 212, 2011.

3 Cărți/cursuri publicate în edituri recunoscute(Ca1, Ca2 etc.), îndrumare publicate(I1, 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.

Cărți/cursuri publicate în edituri recunoscute

- Ca1. Emil SCARLAT, Nora CHIRITA, Ioana BRADEA, **Camelia DELCEA**, Bazele ciberneticii economice – Teorie, aplicatii si studii de caz, Editura Economica, editură recunoscută CNCȘ, pg. 258, pg. 258, 2015, ISBN 978-973-709-732-3, <https://www.edecon.ro/carte/1185/bazele-ciberneticii-economice-teorie-aplicatii-si-studii-de-caz-emil-scarlat-nora-chirita-ioana-bradea-camelia-delcea/>
- Ca2. **Camelia DELCEA**, Nora CHIRITA, Modelare cibernetica în economie. Teorie și aplicații, Editura Economică, editură recunoscută CNCȘ, pg. 282, pg. 282, București, 2019, ISBN 978-973-709-915-0, <https://www.edecon.ro/carte/1513/modelare-cibernetica-in-economie-teorie-si-aplicatii-camelia-delcea-nora-chirita/>
- Ca3. **Camelia DELCEA**, Ioana BRADEA, *Economic Cybernetics. An Equation-Based Modeling and Agent-Based Modeling Approach*, Editura Universitară, editură recunoscută CNCȘ, pg. 241, pg. 241, București, 2017, ISBN: 978-606-28-0629-3, <https://www.editurauniversitara.ro/stiinte-economice-3/economic-cybernetics-an-equation-based-modeling-and-agent-based-modeling-approach.html>
- Ca4. Sorina GRAMATOVICI, **Camelia DELCEA**, A Brief Introduction to Operations Research, Editura ASE, editură recunoscută CNCȘ, pg. 494, pg. 494, 2021, ISBN 978-606-34-0342-2, <https://editura.ase.ro/A-brief-introduction-to-operations-research/>
- Ca5. Mihai Daniel ROMAN, Madalina POPESCU, Ioana MANAFI, **Camelia DELCEA**, *Macroeconomie cantitativa. Teorie si aplicatii* Editura ASE, editură recunoscută CNCȘ, pg. 175, pg. 175, București, 2017, ISBN: 978-606-34-0173-2, <https://editura.ase.ro/Macroeconomie-cantitativa-Teorie-si-aplicatii/>

Capitole publicate în volume colective, capitole teoretice redactate:

- D1. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ramona PĂUN, *Airplane Boarding Strategies Using Agent-Based Modeling and Grey Analysis*, Computational Collective Intelligence, ICCCI 2018, Lecture Notes in Computer Science, vol 11055, Springer Berlin Heidelberg, Berlin, Heidelberg, editură recunoscută CNCȘ, 2018, pp. 329–339, pagini volum: 563, pagini candidat: 11, https://doi.org/10.1007/978-3-319-98443-8_30.
- D2. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ramona PĂUN, *Agent-Based Optimization of the Emergency Exits and Desks Placement in Classrooms*, Computational Collective Intelligence, ICCCI 2018, Lecture Notes in Computer

- Science, vol 11055, Springer Berlin Heidelberg, Berlin, Heidelberg, editură recunoscută CNCS, 2018, pp. 340–348, pagini volum: 563, pagini candidat: 9, isbn: 978-3-319-98442-1, https://doi.org/10.1007/978-3-319-98443-8_31.
- D3. Liviu-Adrian COTFAS, **Camelia DELCEA**, Antonin SEGAULT, Ioan ROXIN, *Semantic Web-based Social Media Analysis*, Transactions on Computational Collective Intelligence, XXII, Springer Berlin Heidelberg, Berlin, Heidelberg, editură recunoscută CNCS, 2016, pp. 147–166, pagini volum: 219, pagini candidat: 20, isbn: 978-3-662-49618-3, doi: 10.1007/978-3-662-49619-0_8, Link: http://link.springer.com/chapter/10.1007/978-3-662-49619-0_8.
- D4. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ramona PĂUN, Virginia MARACINE, Emil SCARLAT, *A Grey Approach to Online Social Network Analysis*, Transactions on Computational Collective Intelligence, XXII, Springer Berlin Heidelberg, Berlin, Heidelberg, editură recunoscută CNCS, 2016, pp. 60–79, pagini volum: 219, pagini candidat: 20, isbn: 978-3-662-49618-3, doi: 10.1007/978-3-662-49619-0_4, Link: http://link.springer.com/chapter/10.1007/978-3-662-49619-0_4.
- D5. Liviu-Adrian COTFAS, **Camelia DELCEA**, Ioan ROXIN, Ramona PĂUN, *Twitter Ontology-Driven Sentiment Analysis*, ACIIDS 2015 (7th Asian Conference on Intelligent Information and Database Systems), 23-25 March, Bali, Indonesia, Springer Series Studies in Computational Intelligence, book: New Trends in Intelligent Information and Database Systems, , Springer, editură recunoscută CNCS, 2015, pp. 131-139, pagini volum: 380, pagini candidat: 9, isbn: 978-3-319-16210-2, doi: 10.1007/978-3-319-16211-9_14, Link: http://link.springer.com/chapter/10.1007%2F978-3-319-16211-9_14.
- D6. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ramona PĂUN, *Grey Social Networks - a Facebook Case Study*, Published in Computational Collective Intelligence Technologies and Applications, Springer LNCS/LNAI 8733, Lecture Notes in Computer Science, ICCCI Conference, 24-26 September 2014, Seoul, Korea, Springer, editură recunoscută CNCS, 2014, pp. 125-134, pagini volum: 702, pagini candidat: 10, ISBN 978-3-319-11288-6, ISSN: 0302-9743, doi: 10.1007/978-3-319-11289-3_13, Link: http://link.springer.com/chapter/10.1007/978-3-319-11289-3_13.
- D7. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ramona PĂUN, *Online Social Networks' Users - a Twitter Approach*, Published in Computational Collective Intelligence Technologies and Applications, Springer LNCS/LNAI 8733, Lecture Notes in Computer Science, Understanding, ICCCI Conference, 24-26 September 2014, Seoul, Korea, pringer, editură recunoscută CNCS, 2014, pp. 145-153, pagini volum: 702, pagini candidat: 9, ISBN 978-3-319-11288-6, ISSN: 0302-9743, Link: http://link.springer.com/chapter/10.1007%2F978-3-319-11289-3_15.

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, Ri2 etc.), **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 CNCSIS (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.

Cărți de specialitate publicate în edituri recunoscute

- Cb1. **Camelia DELCEA**, Liviu-Adrian COTFAS, *Advancements of Grey Systems Theory in Economics and Social Sciences*, Springer, 2023, p. 333, ISBN 978-981-19-9931-4, <https://doi.org/10.1007/978-981-19-9932-1>
- Cb2. Liviu-Adrian COTFAS, **Camelia DELCEA**, *Tourism Itinerary Recommender Systems - In the age of personalization and crowdsourcing*, Editura Universitara, editură recunoscută CNCS, pg. 152, pg. 152, 2017, ISBN 978-606-28-0549-4, <https://www.editurauniversitara.ro/stiinte-exacte-35/tourism-itinerary-recommender-systems-in-the-age-of-personalization-and-crowdsourcing.html>.
- Cb3. **Camelia DELCEA**, Liviu-Adrian COTFAS, Ioana-Alexandra BRADEA, *Analiza impactului rețelelor sociale online asupra agenților economici*, Editura Universitara, editură recunoscută CNCS, pg. 172, pg. 172, 2017, ISBN 978-606-28-0589-0, <https://www.editurauniversitara.ro/stiinte-economice-3/analiza-impactului-retelelor-sociale-online-asupra-agentilor-economici.html>.
- Cb4. Sifeng LIU, **Camelia DELCEA**, Emil SCARLAT, Liviu-Adrian COTFAS, *Sisteme gri în economie - Modele, incidență și aplicații*, Editura ASE, editură recunoscută CNCS, pg. 191, pg. 191, 2015, ISBN 978-606-505-815-6, 2015.
- Cb5. **Camelia DELCEA**, Ioana BRADEA, *Modelarea prin ecuații structurale în economie. Cadru general și studii de caz*, Editura Universitară, editură recunoscută CNCS, pg. 162, pg. 162, București, 2017, ISBN: 978-606-28-0560-9, <https://www.editurauniversitara.ro/stiinte-economice-3/modelarea-prin-ecuatii-structurale-in-economie-cadru-general-si-studii-de-caz.html>

Cb6. Sifeng LIU, Emil SCARLAT, Camelia DELCEA, *Sisteme gri în economie – Teorie și aplicații*, Editura ASE, editură recunoscută CNCS, pg. 165, pg. 165, 2014, ISBN 978-606-505-788-3;

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. Ștefan IONESCU, **Camelia DELCEA**, Nora CHIRIȚĂ, Ionuț NICA. *Exploring the Use of Artificial Intelligence in Agent-Based Modeling Applications: A Bibliometric Study*, 2024, Algorithms 17, no. 1: 21. <https://doi.org/10.3390/a17010021>
- Ri2. **Camelia DELCEA**, Saad-Ahmed JAVED, Margareta-Stela FLORESCU, Corina IOANAS, Liviu-Adrian COTFAS, *35 years of grey system theory in economics and education*, 2023, Kybernetes, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/K-08-2023-1416>
- Ri3. **Camelia DELCEA**, Adrian DOMENTEANU, Corina IOANĂȘ, Vanesa Mădălina VARGAS, Alexandra Nicoleta CIUCU-DURNOI, *Quantifying Neutrosophic Research: A Bibliometric Study*, 2023, Axioms 12, no. 12: 1083. <https://doi.org/10.3390/axioms12121083>
- Ri4. Gabriella FERRUZZI, **Camelia DELCEA**, Antonino BARBERI, Vincenzo DI DIO, Marialaura DI SOMMA, Pietro CATRINI, Stefania GUARINO, Federico ROSSI, Maria Laura PARISI, Adalgisa SINICROPI, Sonia LONGO, *Concentrating Solar Power: The State of the Art, Research Gaps and Future Perspectives*, 2023, Energies 16, no. 24: 8082. <https://doi.org/10.3390/en16248082>
- Ri5. Adrian DOMENTEANU, **Camelia DELCEA**, Nora CHIRIȚĂ, Corina IOANĂȘ. *From Data to Insights: A Bibliometric Assessment of Agent-Based Modeling Applications in Transportation*, 2023, Applied Sciences 13, no. 23: 12693. <https://doi.org/10.3390/app132312693>
- Ri6. Andra SANDU, Liviu-Adrian COTFAS, **Camelia DELCEA**, Liliana CRĂCIUN, and Anca Gabriela MOLĂNESCU, *Sentiment Analysis in the Age of COVID-19: A Bibliometric Perspective*, 2023, Information 14, no. 12: 659. <https://doi.org/10.3390/info14120659>
- Ri7. Ionuț NICA, Irina GEORGESCU, **Camelia DELCEA**, Nora CHIRIȚĂ, *Toward Sustainable Development: Assessing the Effects of Financial Contagion on Human Well-Being in Romania*, 2023, Risks 11, no. 11: 204. <https://doi.org/10.3390/risks11110204>
- Ri8. Ionuț NICA, Nora CHIRIȚĂ, **Camelia DELCEA**, *Towards a Sustainable Future: Economic Cybernetics in Analyzing Romania's Circular Economy*, 2023, Sustainability 15, no. 19: 14433. <https://doi.org/10.3390/su151914433>
- Ri9. Bianca CIBU, **Camelia DELCEA**, Adrian DOMENTEANU, and Gabriel DUMITRESCU. 2023. *Mapping the Evolution of Cybernetics: A Bibliometric Perspective*, Computers 12, no. 11: 237. <https://doi.org/10.3390/computers12110237>
- Ri10. **Camelia DELCEA**, Nora CHIRIȚĂ, *Exploring the Applications of Agent-Based Modeling in Transportation*, 2023 Applied Sciences 13, no. 17: 9815. <https://doi.org/10.3390/app13179815>
- Ri11. Nora CHIRIȚĂ, **Camelia DELCEA**, Ionuț NICA, Simona-Liliana PARAMON, Ștefan IONESCU, *Financial contagion and identifying speculative frenzies: Unraveling price bubbles in cryptocurrency markets*, 2023, Theoretical and Applied Economics, Volume XXX (2023), No. 3(636), Autumn, pp. 21-40
- Ri12. Erik-Robert KOVACS, Liviu-Adrian COTFAS, **Camelia DELCEA**, *January 6th on Twitter: measuring social media attitudes towards the Capitol riot through unhealthy online conversation and sentiment analysis*, 2023, Journal of Information and Telecommunication, 1-22, <https://doi.org/10.1080/24751839.2023.2262067>
- Ri13. Liviu-Adrian COTFAS, Liliana CRĂCIUN, **Camelia DELCEA**, Margareta Stela FLORESCU, Erik-Robert KOVACS, Anca Gabriela MOLĂNESCU, Mihai ORZAN, *Unveiling Vaccine Hesitancy on Twitter: Analyzing Trends and Reasons during the Emergence of COVID-19 Delta and Omicron Variants*, 2023, Vaccines 11, no. 8: 1381. <https://doi.org/10.3390/vaccines11081381>

- Ri14. Alexandra-Nicoleta CIUCU-DURNOI, Margareta Stela FLORESCU, **Camelia DELCEA**, *Envisioning Romania's Path to Sustainable Development: A Prognostic Approach*, Sustainability 15, no. 17: 12671, 2023, <https://doi.org/10.3390/su151712671>
- Ri15. Alexandra-Nicoleta CIUCU-DURNOI, **Camelia DELCEA**, *Greening the Future: Europe's Renewable Energy Landscape in 2030*, Management & Marketing, 2023, vol 18, issue SI, pp. 411-426, DOI: 10.2478/mmcks-2023-0022
- Ri16. Ștefan IONESCU, Nora CHIRIȚĂ, Ionuț NICA, and **Camelia DELCEA**, *An Analysis of Residual Financial Contagion in Romania's Banking Market for Mortgage Loans*, Sustainability 15, no. 15: 12037, 2023, <https://doi.org/10.3390/su151512037>
- Ri17. Erik-Robert KOVACS, Liviu-Adrian COTFAS, **Camelia DELCEA**, Margareta Stela FLORESCU, *1000 days of COVID-19: A gender-based long-term investigation into attitudes with regards to vaccination*, IEEE Access, vol. 11, pp. 25351-25371, 2023, ISSN: 2169-3536, <https://doi.org/10.1109/ACCESS.2023.3254503>
- Ri18. Liviu-Adrian COTFAS, **Camelia DELCEA**, Simone MANCINI, Cristina PONSIGLIONE, Luigi VITIELLO, *An agent-based model for cruise ship evacuation considering the presence of smart technologies on board*, Expert Systems with Applications, 214, 2023, 119124, <https://doi.org/10.1016/j.eswa.2022.119124>, ISSN 0957-4174
- Ri19. Marcel BOLOS, Ioana BRADEA, **Camelia DELCEA**, *Modeling the Covariance of Financial Assets Using Neutrosophic Fuzzy Numbers*, Symmetry, 2023, 15(2), 320, Special Issue: Symmetric and Asymmetric Data in Solution Models, Part II, <https://doi.org/10.3390/sym15020320>, ISSN 2073-8994;
- Ri20. R. John MILNE, Liviu-Adrian COTFAS, **Camelia DELCEA**, Liliana CRACIUN, Anca-Gabriela MOLANESCU, *Health risks of airplane boarding methods with apron buses when some passengers disregard safe social distancing*. PLoS ONE 17(8): e0271544, 2022, <https://doi.org/10.1371/journal.pone.0271544>, ISSN: 1932-6203
- Ri21. **Camelia DELCEA**, Liviu-Adrian COTFAS, Liliana CRACIUN, Anca-Gabriela MOLANESCU, *New Wave of COVID-19 Vaccine Opinions in the Month the 3rd Booster Dose Arrived*, Vaccines 10, no. 6: 881, 2022, <https://doi.org/10.3390/vaccines10060881>, ISSN: 2076-393X
- Ri22. **Camelia DELCEA**, Liviu-Adrian COTFAS, Rafal MIERZWIAK, Corina IOANAS, *Grey Clustering of the Variations in Reverse Pyramid Boarding Method Considering Pandemic Restrictions*, The Journal of Grey System, vol 34, no. 1, 2022, ISSN 0957-3720;
- Ri23. Liviu-Adrian COTFAS, **Camelia DELCEA**, Livia-Diana IANCU, Corina IOANAS, Cristina PONSIGLIONE, *Large Event Halls Evacuation using an Agent-Based Modeling Approach*, IEEE Access vol. 10, pg. 49359-49384, 2022, 10.1109/ACCESS.2022.3172285, ISSN: 2169-3536
- Ri24. Carmine CANCRO, **Camelia DELCEA**, Salvatore FABOZZI, Gabriella FERRUZZI, Giorgio GRADITI, Valeria PALLADINO, Maria VALLENTI, *A Profitability Analysis for an Aggregator in the Ancillary Services Market: An Italian Case Study*, Energies, 2022; 15(9):3238. <https://doi.org/10.3390/en15093238>, ISSN: 1996-1073
- Ri25. **Camelia DELCEA**, R. John MILNE, Liviu-Adrian COTFAS, *Evaluating Classical Airplane Boarding Methods for Passenger Health during Normal Times*, Applied Sciences, 2022, 12(7), 3235, <https://doi.org/10.3390/app12073235>, ISSN 2076-3417;
- Ri26. **Camelia DELCEA**, Liviu-Adrian COTFAS, R. John MILNE, Naiming XIE, Rafal MIERZWIAK, *Grey Clustering of the Variations in the Back-to-front Airplane Boarding Method Considering COVID-19 Flying Restrictions*, Grey Systems: Theory and Application, 2022, vol. 21, no. 1, pp. 25-59, <https://doi.org/10.1108/GS-11-2020-0142>, ISSN 2043-9377;
- Ri27. Mostafa SALARI, R. John MILNE, **Camelia DELCEA**, Liviu-Adrian COTFAS, *Social Distancing in Airplane Seat Assignments for Passenger Groups*, Transportmetrica B: Transport Dynamics, 2022, volum 10, pp. 1070-1098, 10.1080/21680566.2021.2007816, ISSN: 2168-0566;
- Ri28. R. John MILNE, Liviu-Adrian COTFAS, **Camelia DELCEA**, *Minimizing Health Risks as a Function of the Number of Airplane Boarding Groups*, Transportmetrica B: Transport Dynamics, 2022, pp. 901-922, volum 10, 10.1080/21680566.2021.1968322, ISSN: 2168-0566;

- Ri29. Liviu-Adrian COTFAS, **Camelia DELCEA**, Rares GHERAI, Ioan ROXIN, *Unmasking People's Opinions behind Mask-Wearing during COVID-19 Pandemic—A Twitter Stance Analysis*, Symmetry, 2021, 13(11), 1995, <https://doi.org/10.3390/sym13111995>, ISSN 2073-8994;
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