

Concurs pentru ocuparea postului de lector universitar, poz.26
 Departamentul de Economie Agroalimentară și a Mediului,
 Disciplinele: Economia organizațiilor agroalimentare și de mediu,
 Domeniul: Economie,
 post publicat în Monitorul Oficial al României nr. 438 din 29.11.2023

LISTA DE LUCRĂRI

Candidat: **ZAHARIA C. Alina - Dr. din 2017, asistent universitar din 2018**

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii (pe CD):

- Andrei, J. V., **Zaharia, A.**, Graci, G., & Chivu, L. (2023). Energy transition or energy diversification? Assessing the complexity of energy ecosystem towards transiting a climate neutral society. *Environmental Science and Pollution Research*, 1-35. CNCSIS A, ISSN 0944-1344, eISSN 1614-7499, ISI, WOS:001077922900013; factor de impact 2022: 5.8; AIS 2022: 0.651; <https://doi.org/10.1007/s11356-023-30031-8>
- Stoian, M., Brad, L., **Zaharia, A.** (2022). Drivers of the European Union's environmental performance. *Frontiers in Environmental Science*, 10:954612. CNCSIS A, eISSN 2296-665X, ISI, WOS:000844642100001; factor de impact 2022: 4.6; AIS 2022: 0.983; <https://doi.org/10.3389/fenvs.2022.954612>
- Zaharia, A.**, Diaconeasa, M. C., Maehle, N., Szolnoki, G., & Capitello, R. (2021). Developing Sustainable Food Systems in Europe: National Policies and Stakeholder Perspectives in a Four-Country Analysis. *International Journal of Environmental Research and Public Health*, 18(14), 7701. CNCSIS A, eISSN 1660-4601, ISI, WOS:000676513500001; factor de impact 2021: 4.614; AIS 2021: 0.866; <https://doi.org/10.3390/ijerph18147701>
- Popescu, G., Istudor, N., **Zaharia, A.**, Diaconeasa, M. C., Panait, I., & Cucu, M. C. (2021). A Macroeconomic Review of the Factors Influencing Fruit Consumption in Romania—The Road towards Sustainability. *Sustainability*, 13(22), 12793. CNCSIS A, eISSN 2071-1050, ISI, WOS:000723447500001; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su132212793>
- Zaharia, A.**, Diaconeasa, M. C., Brad, L., Lădaru, G. R., & Ioanăș, C. (2019). Factors Influencing Energy Consumption in the Context of Sustainable Development. *Sustainability*, 11(15), 4147. CNCSIS A, eISSN 2071-1050, ISI, WOS:000485230200152; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su11154147>
- Brad, L., Popescu, G., **Zaharia, A.**, Diaconeasa, M., & Mihai, D. (2018). Exploring the Road to Agricultural Sustainability by Assessing the EU Debt Influencing Factors. *Sustainability*, 10(7), 2465. CNCSIS A, eISSN 2071-1050, ISI, WOS:000440947600356; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su10072465>
- Popescu, G., Boboc, D., Stoian, M., **Zaharia, A.**, & Ladaru, G. R. (2017). A cross-sectional study of sustainability assessment. *Economic Computation & Economic Cybernetics Studies & Research*, 51(1), pp.21-36. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, ISI, WOS:000398017300002; factor de impact 2022: 0.9; AIS 2022: 0.090; http://www.ecocyb.ase.ro/Articles2017_1.htm
- Zaharia, A.**, Popescu, G., & Vreja, L. O. (2016). Energy scientific production in the context of the green development models. *Economic Computation & Economic Cybernetics Studies & Research*, 50(4), pp.151-168. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, ISI, WOS:000390831000010; factor de impact 2022: 0.9; AIS 2022: 0.090; http://www.ecocyb.ase.ro/Articles2016_4.htm
- Popescu, G., **Zaharia, A.** & Diaconeasa, M.C. (2019). The Organic Food Standards: Evidence from the EU and the USA, pp. 6969-6974. IN Soliman, KS ed. (2019). *Proceedings of the 34th International Business Information Management Association Conference*, IBIMA 2019, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Madrid, Spain, 13-14 November 2019. ISBN 978-0-9998551-3-3, **ISI Proceedings**, WOS:000556337409039. <http://toc.proceedings.com/54695webtoc.pdf>
- Diaconeasa, M.C., **Zaharia, A.**, & Constantin, F. (2019). Food consumption trends. May we speak about individual sustainable consumption?, pp. 6535-6544. IN: Soliman, KS ed. (2019). *Proceedings of the 34th International Business Information Management Association Conference*, IBIMA 2019, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Madrid, Spain, 13-14 November 2019. ISBN 978-0-9998551-3-3, **ISI Proceedings**, WOS:000556337408071. <http://toc.proceedings.com/54695webtoc.pdf>

2. Teza de doctorat

T1. **Alina ZAHARIA** (coord.șt. prof.univ.dr. Gabriel Popescu), *Politicile energetice și dezvoltarea durabilă*, Teză de doctorat, Școala Doctorală Economie II, Academia de Studii Economice din București, România, 22 februarie 2017, pagini 298. Link biblioteca ASE: http://opac.biblioteca.ase.ro/opac/bibliographic_view/212760?pn=opac%2FSearch&q=politice+energetice+si+dezvoltarea+durabila#lev el=all&location=0&ob=asc&q=politice+energetice+si+dezvoltarea+durabila&sb=relevance&start=0&view=CONTENT

3. Brevetele de invenție și alte titluri de proprietate intelectuală:

- Brevet de invenție RO 133418 B1 din 30/03/2023 BOPI nr.3/2023. Titlul invenției: Procedeu de obținere a materialelor de construcție tip cărămizi, din deșeuri industriale. Titular: PRO MEDIU DUNĂREAN SRL, Giurgiu, România. Inventatori: Jianu Nicoleta Raluca, Popescu Gabriel, Pricop Floarea, Moga Ioana Corina, Zaharia Alina, Chivoiu Aneta.

4. **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.

- **Cursuri:**

- Ca1. Zaharia, A., & Petrescu, I. E. (2020) Agri-food innovation for sustainable practices in EU**, pp. 6-29. In: Marcu, N., Lădaru, G.R., Gostin, I.N. eds. (2020) Entrepreneurial innovation in agri-food science, Course for trainers. AGROECOINN Project 2019-1-RO01-KA203-063939. "Alexandru Ioan Cuza" University Press: Iași, Romania. Pg. 327. https://www.uaic.ro/wp-content/uploads/2021/04/AGROECOINN_O2- volum.pdf#page=8
- Ca2. Marcu, N., Lădaru, G.R., Zaharia, A., & Diaconeasa, M.C. (2020). Sustainable development strategies in the food business**, pp. 107-128. In: Marcu, N., Lădaru, G.R., Gostin, I.N. eds. (2020) Entrepreneurial innovation in agri-food science, Course for trainers. AGROECOINN Project 2019-1-RO01-KA203-063939. "Alexandru Ioan Cuza" University Press: Iași, Romania. Pg. 327. https://www.uaic.ro/wp-content/uploads/2021/04/AGROECOINN_O2- volum.pdf#page=8

- **Capitole în cărți:**

- D1. Chivu, L., Georgescu, G., Zaharia, A. (2023). Synthetic Composite Indicators for Monitoring Changes in Countries' Development Rankings – A Bibliometric Analysis**, pp.1-19. In: Chivu, L., De Los Ríos Carmenado, I., Andrei, J.V. (eds) *Crisis after the Crisis: Economic Development in the New Normal*. ESPERA 2021. Springer Proceedings in Business and Economics. Springer, Cham. 412 pg. ISBN 978-3-031-30995-3, eISBN 978-3-031-30996-0. https://doi.org/10.1007/978-3-031-30996-0_1
- D2. Popescu, G., Istudor, N., Boboc, D., Constantin, F., Zaharia, A., Diaconeasa, M.C. (2020). Integrating sustainability in the Romanian beer industry. Case study: URSUS Breweries**. pp.299-312. IN Roberta Capitello Natalia Maehle (coord.), *Case Studies in the Beer Sector*, Woodhead Publishing, Elsevier, 2020, 340 pag., ISBN 978-0-12-817734-1. <https://doi.org/10.1016/B978-0-12-817734-1.00019-7>
- D3a. Zaharia, A., Pătărlăgeanu, S. R. (2019). Determinants of Agricultural Production in Romania: A Panel Data Approach**, pp. 1-27. In Popescu Gabriel ed. (2019). *Agri-food Economics and Sustainable Development in Contemporary Society*, IGI Global, Hershey, PA, USA. 401 pag., ISBN 9781522557395, eISBN: 9781522557401, ISSN: 2326-9162, eISSN: 2326-9170, <https://doi.org/10.4018/978-1-5225-5739-5.ch001>
- D3b. Zaharia, A., & Pătărlăgeanu, S. R. (2021). Determinants of Agricultural Production in Romania: A Panel Data Approach**, pp. 948-971. In Management Association, Information Resources, ed. (2021). *Research Anthology on Food Waste Reduction and Alternative Diets for Food and Nutrition Security*, IGI Global, Hershey, PA, USA. 1318 pag., ISBN 9781799853541, eISBN: 9781799853558. <https://doi.org/10.4018/978-1-7998-5354-1.ch048>
- D4. Zaharia, A., Diaconeasa, M.C. (2018). Priorități strategice de politică agrară**, pp. 54-58. Popescu, G., Istudor, N., coord. (2018). *Probleme de politică agrară: puncte de vedere*, București: Editura ASE, 2018. Pg. 267. ISBN 978-606-34-0270-8.
- D5. Diaconeasa, M.C., Zaharia, A. (2017). Poate fi competitivă gospodăria țărănească o exploatare de tip european?**, pp.73-74. IN Popescu, G., Istudor, N., coord. (2018). *Probleme de politică agrară: puncte de vedere*, București: Editura ASE, 2018. Pg. 267. ISBN 978-606-34-0270-8.

5. 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 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:**

Cb1. Zaharia Alina, Politici energetice și dezvoltarea durabilă, editura ASE, București, 2018, 259 pag., ISBN 978-606-34-0241-8.

- **Articole indexate ISI:**

- Ri1. Andrei, J. V., Zaharia, A., Graci, G., & Chivu, L. (2023). Energy transition or energy diversification? Assessing the complexity of energy ecosystem towards transiting a climate neutral society. Environmental Science and Pollution Research**, 1-35. CNCSIS A, ISSN 0944-1344, eISSN 1614-7499, ISI, WOS:001077922900013; factor de impact 2022: 5.8; AIS 2022: 0.651; <https://doi.org/10.1007/s11356-023-30031-8>
- Ri2. Stoian, M., Brad, L., Zaharia, A. (2022). Drivers of the European Union's environmental performance. Frontiers in Environmental Science**, 10:954612. CNCSIS A, eISSN 2296-665X, ISI, WOS:000844642100001; factor de impact 2022: 4.6; AIS 2022: 0.983; <https://doi.org/10.3389/fenvs.2022.954612>
- Ri3. Zaharia, A., Diaconeasa, M. C., Maehle, N., Szolnoki, G., & Capitello, R. (2021). Developing Sustainable Food Systems in Europe: National Policies and Stakeholder Perspectives in a Four-Country Analysis. International Journal of Environmental Research and Public Health**, 18(14), 7701. CNCSIS A, eISSN 1660-4601, ISI, WOS:000676513500001; factor de impact 2021: 4.614; AIS 2021: 0.866; <https://doi.org/10.3390/ijerph18147701>
- Ri4. Popescu, G., Istudor, N., Zaharia, A., Diaconeasa, M. C., Panait, I., & Cucu, M. C. (2021). A Macroeconomic Review of the Factors Influencing Fruit Consumption in Romania—The Road towards Sustainability. Sustainability**, 13(22), 12793. CNCSIS A, eISSN 2071-1050, ISI, WOS:000723447500001; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su132212793>
- Ri5. Zaharia, A., Diaconeasa, M. C., Brad, L., Lădaru, G. R., & Ioanăș, C. (2019). Factors Influencing Energy Consumption in the Context of Sustainable Development. Sustainability**, 11(15), 4147. CNCSIS A, eISSN 2071-1050, ISI, WOS:000485230200152; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su11154147>
- Ri6. Brad, L., Popescu, G., Zaharia, A., Diaconeasa, M., & Mihai, D. (2018). Exploring the Road to Agricultural Sustainability by Assessing the EU Debt Influencing Factors. Sustainability**, 10(7), 2465. CNCSIS A, eISSN 2071-1050, ISI, WOS:000440947600356; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su10072465>
- Ri7. Popescu, G., Boboc, D., Stoian, M., Zaharia, A., & Lădaru, G. R. (2017). A cross-sectional study of sustainability assessment. Economic Computation & Economic Cybernetics Studies & Research**, 51(1), pp.21-36. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, ISI, WOS:000398017300002; factor de impact 2022: 0.9; AIS 2022: 0.090; http://www.ecocyb.ase.ro/Articles2017_1.htm

- Ri8. **Zaharia, A.**, Popescu, G., & Vreja, L. O. (2016). Energy scientific production in the context of the green development models. *Economic Computation & Economic Cybernetics Studies & Research*, 50(4). pp.151-168. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, ISI, WOS:000390831000010; factor de impact 2022: 0.9; AIS 2022: 0.090; http://www.ecocyb.ase.ro/Articles2016_4.htm
- **Articole publicate în volumele unor manifestări științifice internaționale – ISI proceedings:**
- Vi1. **Zaharia, A.**, Diaconeasa, M.C., Goga, A.S. (2021). The Development of Circular Economy at EU Level, pp. 225-231. In: Pamfilie, R., V. Dinu, L. Tăchiciu, D. Pleșea, C. Vasiliu eds. (2021). *7th BASIQ International Conference on New Trends in Sustainable Business and Consumption*. Foggia, Italy, 3-5 June 2021. Bucharest: ASE. ISSN 2457- 483X, **ISI Proceedings**. <https://doi.org/10.24818/BASIQ/2021/07/029>
- Vi2. Diaconeasa, M.C., **Zaharia, A.**, & Popa, D., (2021). The interest in developing fruit and vegetables “box schemes” in Romania, pp.4775-4782. IN: Soliman, KS ed. (2021). *Proceedings of the 38th International Business Information Management Association Conference*, IBIMA 2021, Seville, Spain, 23-24 November 2021. ISBN 978-0-9998551-7-1, ISSN 2767-9640, **ISI Proceedings**. <https://ibima.org/accepted-paper/the-interest-in-developing-fruit-and-vegetables-box-schemes-in-romania/>
- Vi3. Popescu, G., Istudor, N. & **Zaharia, A.** (2020). Trends of the Romanian Cheese Market, pp. 6943-6949. IN: Soliman, KS ed. (2020). *Proceedings of the 36th International Business Information Management Association Conference*, IBIMA 2020, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Granada, Spain, 04-05 November 2020. ISBN 978-0-9998551-5-7, **ISI Proceedings**. <https://ibima.org/accepted-paper/trends-of-the-romanian-cheese-market/>
- Vi4. Popescu, G., **Zaharia, A.** & Diaconeasa, M.C. (2019). The Organic Food Standards: Evidence from the EU and the USA, pp. 6969-6974. IN Soliman, KS ed. (2019). *Proceedings of the 34th International Business Information Management Association Conference*, IBIMA 2019, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Madrid, Spain, 13-14 November 2019. ISBN 978-0-9998551-3-3, **ISI Proceedings**, WOS:000556337409039. <http://toc.proceedings.com/54695webtoc.pdf>
- Vi5. Diaconeasa, M.C., **Zaharia, A.**, & Constantin, F. (2019). Food consumption trends. May we speak about individual sustainable consumption?, pp. 6535-6544 . IN: Soliman, KS ed. (2019). *Proceedings of the 34th International Business Information Management Association Conference*, IBIMA 2019, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Madrid, Spain, 13-14 November 2019. ISBN 978-0-9998551-3-3, **ISI Proceedings**, WOS:000556337408071. <http://toc.proceedings.com/54695webtoc.pdf>
- Vi6. Diaconeasa, M. C., **Zaharia, A.** (2018). What hides under the sustainable agriculture umbrella? A bibliometric analysis. pp. 6580-6588. IN: Soliman, KS ed. (2018). *Proceedings of the 32nd International Business Information Management Association Conference*, IBIMA 2018 - Vision 2020: Sustainable Economic Development and Application of Innovation Management from Regional expansion to Global Growth, 32nd IBIMA Conference: 15-16 November 2018, Seville, Spain. ISBN 978-0-9998551-1-9, **ISI Proceedings**, WOS:000508553207055. http://sipeg.unj.ac.id/repository/upload/artikel/prosiding_internasional_ibima1.pdf
- Vi7. **Zaharia, A.** (2015). Targets and pathways to EU's energy sustainability, pp. 57-64. IN: Soliman, KS ed. (2015). *Proceedings of the 25th International Business Information Management Association Conference*, Amsterdam, Netherlands, 7-8 May 2015. ISBN 978-0-9860419-4-5, **ISI Proceedings**, WOS:000360508700008. <http://www.ibima.org/NL2015/papers/lina.html>
- Vi8. Popescu, G., **Zaharia, A.** (2015). Analysis of technical progress, energy consumption and value added in European Union's agriculture, pp.49-56. IN SGEM (2015). *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts Proceedings*, SGEM2015 Conference Proceedings, Albena, Bulgaria, Aug26-Sept1 2015, Book 2, vol.3. ISSN 2367-5659, ISBN 978-619-7105-48-3, **ISI Proceedings**, WOS:000374911400007. <http://sgemsocial.org/ssgemlib/spip.php?article1865>
- Vi9. **Zaharia, A.** (2015). Towards positive energy buildings in European Union: changes and effects, pp. 963-970. IN SGEM (2015). *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts SGEM2015 Conference Proceedings*, Albena, Bulgaria, August 26-September 1, 2015, Book 2, Vol. 3, ISSN 2367-5659, ISBN 978-619-7105-48-3, **ISI Proceedings**, WOS:000374911400123. <http://sgemsocial.org/ssgemlib/spip.php?article1984&lang=en>
- Vi10. **Zaharia, A.**, Antonescu, A.G. (2014). Agriculture, greenhouse gas emissions and climate change, pp. 17-24. IN SGEM (2014). *14th GeoConference on Ecology, Economics, Education and Legislation*, SGEM2014 Conference Proceedings, Albena, Bulgaria, JUN 17-26, 2014, Book 5, Vol. 3. ISSN 1314-2704, ISBN 978-619-7105-19-3, **ISI Proceedings**, WOS:000370817200003. <http://sgem.org/ssgemlib/spip.php?article4911>
- Vi11. Antonescu, A.G., **Zaharia, A.** (2014). The use of European funds and the energy sector, pp. 509-516. IN SGEM ed.(2014). *14th GeoConference on Ecology, Economics, Education and Legislation*, SGEM2014 Conference Proceedings, Albena, Bulgaria, JUN 17-26, 2014, Book 5, Vol. 3. ISSN 1314-2704, ISBN 978-619-7105-19-3, **ISI Proceedings**, WOS:000370817200067. <http://www.sgem.org/SGEMLIB/spip.php?article4990>
- Vi12. **Zaharia, A.**, Antonescu, AG., Angheluță, PS, Ciobotaru, AV (2014). Some effects of globalization on Romanian forests and the sustainable forest management, pp. 405-411. IN Soliman, KS ed. (2014). *Proceedings of the 23rd International Business Information Management Association Conference Proceedings*, Valencia, Spain, 13-14 May 2014. ISBN 978-0-9860419-2-1, **ISI Proceedings**, WOS:000339308100045. <http://www.ibima.org/SPAIN2014/papers/apav.html>
- Vi13. **Zaharia, A.**, Antonescu, AG. (2014). Strategic measures for reducing land-use emissions in Romania, pp. 298-305. IN Soliman, KS ed. (2014). *Proceedings of the 8th International Management Conference*, Bucharest, Romania, 11/6/2014, ISSN 2286-1440, **ISI Proceedings**, WOS:000396392900028. <http://conferinta.management.ase.ro/archives/2014/pdf/28.pdf>
- **Articole indexate BDI:**
- Rn1. Popescu, G., Istudor, N., & **Zaharia, A.** (2019). Sustainable food research trends in EU during 2009 and 2018: bibliometric analysis and abstract mapping. *Quality-Access to Success*, 20(S2), 511-516. CNCSIS A/B+, **ISI ESCI**, ISSN 1582-2559, eISSN 2668-4861; WOS:000461854800078, factor de impact: NA; AIS 2020: 0.050; <https://www.proquest.com/openview/9251d77bca5271d400e292e996e02bd3/1?pq-origsite=gscholar&cbl=1046413>
- Rn2. **Zaharia, A.**, & Mihai, D. (2018). Overview on the financing of the EU agriculture. *Quality-Access to Success*, 19(S1), 575-581. CNCSIS A/B+, **ISI ESCI**, ISSN 1582-2559, eISSN 2668-4861; WOS:000435493100103, factor de impact: NA; AIS 2020: 0.050; <https://search.proquest.com/docview/2018601205?pq-origsite=gscholar&fromopenview=true>

- Rn3. Popescu, G., **Zaharia, A.**, Mihai, D., & Chiocar, R. (2018). The financial relationship between farmers, credit institutions and public authorities—short review. *Ekonomika Poljoprivreda-Economics of Agriculture*, 65(1), 427-436. CNCSIS A/B+, **ISI ESCI**, ISSN 0352-3462, eISSN 0352-3462; WOS:000433225700028, factor de impact: NA; AIS 2020: 0.051 <http://www.ea.bg.ac.rs/index.php/EA/article/view/32>
- Rn4. **Zaharia, A.** (2016). The social equity of energy parameters: the Romanian case. *Progress in Industrial Ecology, an International Journal*, 10(1), 66-78. ISSN 1476-8917, eISSN 1478-8764, 2016, **BDI**: SCOPUS, GALE, CABI, EBSCO, etc. <http://www.inderscienceonline.com/doi/abs/10.1504/PIE.2016.078087>
- Rn5. **Zaharia, A.** (2015). Overview of the Romanian fossil fuel market between 2002 and 2012, *Annals of the „Constantin Brâncuși” University of Târgu Jiu, Economy Series*, nr. 2, 2015, pp. 377-383. ISSN 1844-7007, CNCSIS B+, **BDI**: IDEAS, DOAJ, RePEc, EBSCO, etc. <http://www.utgjiu.ro/revista/?page=curent>
- Rn6. **Zaharia, A.** (2015). Considerations on electricity production, population consumption and exportation in Romania, *Quality-Access to Success*, 16(S1), pp. 709-714. ISSN 1582-2559, eISSN 2668-4861, 2015, CNCSIS B+, **BDI**: SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_suplimente.htmlhttp://www.srac.ro/calitatea/arhiva_suplimente.html
- Rn7. **Zaharia, A.**, Rătezanu, I.V. (2014). Analysis of the Degree of Achievement of "Europe 2020" Targets, *Quality-Access to Success*, 15 (139), pp.91-94. ISSN 1582-2559, eISSN 2668-4861; 2014, CNCSIS B+, **BDI**: Web of Science™ Core Collection - ESCI, SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_revista.html.
- Rn8. Angheluță, P.S., Margina, O., **Zaharia, A.**, Arionesei, G. (2014). The role of human resources in sustainable development of the energy sector, *Ecoforum Journal*, 3(1), pp.7-11. ISSN 2344-2174, 2014, **BDI**: DOAJ, RePEc, EBSCO, EconLit etc. <http://www.ecoforumjournal.ro/index.php/eco/article/view/49>
- Rn9. **Zaharia, A.**, Popa, D., Antonescu, A.G. (2014). Monetary estimates of social and environmental costs and benefits in the wind energy sector, *European Journal of Accounting, Finance & Business*, 2(1), pp.53-62. ISSN 2344-102X, 2014, **BDI**: RePEc, DRJI, OAJI, J-Gate. http://www.accounting-management.ro/getpdf.php?paperid=3_6
- Rn10. **Zaharia, A.** (2014). Green buildings - from concept and policies to practice, *Quality-Access to Success*, 15 (S1), pp. 404-409. ISSN 1582-2559, 2014, CNCSIS B+, **BDI**: SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_suplimente.htmlhttp://www.srac.ro/calitatea/arhiva_suplimente.html
- Rn11. Guțu, C., Antonescu, A.G., **Zaharia, A.** (2014). The role of natural resources in the information society, *Quality-Access to Success*, 15(S1), pp.494-498. ISSN 1582-2559, 2014, CNCSIS B+, **BDI**: SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_suplimente.htmlhttp://www.srac.ro/calitatea/arhiva_suplimente.html
- Rn12. **Zaharia, A.**, Antonescu, A.G. (2013). Comparative analysis of energy sectors in some countries of Eastern Europe, *Journal of Knowledge Management, Economics and Information Technology*, 3(6), pp.274-287. CNCSIS B, ISSN 2247-7756, 2013, **BDI**: DOAJ, RePEc etc. <http://www.scientificpapers.org/economics/comparative-analysis-of-energy-sectors-in-some-countries-of-eastern-europe/>
- Rn13. Popa, D., Marinaș, L., **Zaharia, A.** (2013). Financing the investments in green energy sector. case study: Unicredit Leasing Corporation IFN S.A., *Quality-Access to Success*, 14(S3), pp. 93-100. ISSN 1582-2559, 2013, CNCSIS B+, **BDI**: SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_suplimente.html
- **Articole publicate în volumele unor manifestări științifice naționale sau internaționale indexate BDI:**
- Vn1. Popescu, G., Istudor, N., & **Zaharia, A.** (2019). Overview of the Romanian drinks market since 2013: under the sustainability umbrella, pp. 233-240. In SGEM ed. (2019). *VI International Multidisciplinary Scientific Conference on Social Sciences & Arts 2019*, Albena, Bulgaria, 26 August – 01 September 2019.
- Vn2. Popescu, G., Diaconeasa, M. C., & **Zaharia, A.** (2019). Supporting Entrepreneurship Through National Programs. Case Study Start-Up Nation Romania, pp. 773-780. In SGEM ed. (2019). *VI International Multidisciplinary Scientific Conference on Social Sciences & Arts 2019*, Albena, Bulgaria, 26 August – 01 September 2019.
- Vn3. **Zaharia, A.**, Diaconeasa, M. C., & Jianu, R. (2019). Some implications of food consumption on sustainable development in the European Union, pp. 171-178. In SGEM ed. (2019). *VI International Multidisciplinary Scientific Conference on Social Sciences & Arts 2019*, Albena, Bulgaria, 26 August – 01 September 2019.
- Vn4. Bara, S., **Zaharia, A.**, Teodor, C., & Preda, E. (2017). Stimulating human resources in the Romanian agricultural and forestry research pp.114-127. In: Popescu, G., Istudor, N., Boboc, D., & Andrei, J.V. (2017). *Proceedings of the Sixth International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE 2017)*, editura ASE, Bucharest, Romania, 9-10 November 2017.
- Vn5. **Zaharia, A.**, Pătărlăgeanu, S.R. (2017). The emerging research outlook on green innovation, pp.74-79. IN *Proceedings of the 4th International Scientific Conference Information Society and Sustainable Development*, ISSD 2017, Târgu-Jiu, Gorj, Romania, April 28-29, 2017. ISBN 978-973-144-831-2. <http://issd.rau.ro/>
- Vn6. **Zaharia, A.**, Zorpas, A. (2016). Greening the economy by greening the energy sector, pp. 97-99. IN *Proceedings of the 3rd International Scientific Conference Information Society and Sustainable Development*, ISSD2016, Polovragi, Gorj, România, 14-15 April 2016. ISBN 978-973-144-773-5. <http://issd.rau.ro/>
- Vn7. **Zaharia, A.** (2015). EU's road transport sector in the context of green economy, pp. 177-185. IN: Popescu, G., Istudor, N., Boboc, D. (2015). *Proceedings of the 4th International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE'15)*, CAFEE, ASE, Bucharest, Romania, 12-13 November 2015. ISSN 2285-9179, BDI: ProQuest, EBSCO, RePEc, MPRA, EconPapers, CABI, SSRN. <https://www.cafee.ase.ro/wp-content/uploads/2022/10/EUS-ROAD-TRANSPORT-SECTOR-IN-THE-CONTEXT-OF-GREEN-ECONOMY.pdf>
- Vn8. Antonescu, A.G., **Zaharia, A.** (2014). Gestionarea terenurilor în România: pe drumul către durabilitate?, pp. 409-415. IN *Competitivitatea și Inovarea în Economia Cunoașterii*, vol. II, 2014, Conferința Științifică Internațională Competitivitatea și Inovarea în Economia Cunoașterii, CIEC, Chișinău, Moldova, 9/26/2014. ISBN 978-9975-75-716-4. <http://www.ase.md/evenimente/358-26-27-septembrie-2014.html>
- Vn9. **Zaharia, A.**, Antonescu, A.G. (2014). Aspecte legate de energie în turism. Studiu de caz: România, pp. 435-442. IN *Competitivitatea și Inovarea în Economia Cunoașterii*, vol. II, 2014, Conferința Științifică Internațională Competitivitatea și Inovarea în Economia

Cunoașterii, CIEC, Chișinău, Moldova, 9/26/2014. ISBN 978-9975-75-716-4. <http://www.ase.md/evenimente/358-26-27-septembrie-2014.html>

- Vn10. **Zaharia, A.**, Antonescu, A.G. (2014). Energy use and its related emissions in European Union's agriculture, pp. 282-291. IN: Popescu, G., Istudor, N., Boboc, D., Andrei, J. (2014). *Proceedings of the 3rd International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE'14)*, CAFEE, ASE, Bucharest, Romania, 6-7 November 2014. ISSN 2285-9179, BDI: ProQuest, EBSCO, RePEc, MPRA, EconPapers, CABI, SSRN. http://www.cafee.ase.ro/?page_id=239
- Vn11. **Zaharia, A.**, Antonescu, A.G. (2013). Environmental cost-benefit analysis on a wind farm, pp. 231-240. IN: Popescu, G., Istudor, N., Boboc, D. (2013). *Proceedings of the 2nd International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE'13)*, CAFEE, ASE, Bucharest, Romania, 7-8 November 2013. ISSN 2285-9179, BDI: ProQuest, EBSCO, RePEc, MPRA, EconPapers, CABI, SSRN. http://www.cafee.ase.ro/?page_id=202
- Vn12. Antonescu, A.G., **Zaharia, A.** (2013). Sustainable forest management: study case, pp. 262-268. IN: Popescu, G., Istudor, N., Boboc, D. (2013). *Proceedings of the 2nd International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE'13)*, CAFEE, ASE, Bucharest, Romania, 7-8 November 2013. ISSN 2285-9179, BDI: ProQuest, EBSCO, RePEc, MPRA, EconPapers, CABI, SSRN. http://www.cafee.ase.ro/?page_id=147
- Vn13. Antonescu, A.G., **Zaharia, A.** (2013). Indicators for sustainable management of natural resources in the context of the current crisis, pp.27-35. IN Badulescu, A. (2013). *Proceedings of the 4th Conference of Doctoral Students in Economic Sciences, Emerging Markets Economics and Business, Contributions of Young Researchers*, no.1, University of Oradea. ISBN 978-606-10-1205-3; ISSN 2344-6617; ISSN-L 2344-6617. <http://steconomiceuoradea.ro/wp/wp-content/uploads/2011/09/Volumul-conferintei-doctoranzi-2013.pdf>
- Vn14. **Zaharia, A.**, Antonescu, A.G., Rătezanu, I.V. (2013). Eficiență și competitivitate în sectorul energiei eoliene românești, pp.102-108. IN *Conferința „60 de ani de învățământ economic superior în Republica Moldova: Prin inovare și competitivitate spre progres economic”*, vol.I., Chișinău, Moldova, 2013. ISBN 978-9975-75-668-6. <http://ase.md/index.php>
- Vn15. Guțu, C., Antonescu, A.G., **Zaharia, A.** (2013). Importanța factorului uman în promovarea și utilizarea energiei verzi în România, pp.55-60. IN *Conferința „60 de ani de învățământ economic superior în Republica Moldova: Prin inovare și competitivitate spre progres economic”*, vol.I., Chișinău, Moldova, 2013. ISBN 978-9975-75-668-6. <http://ase.md/index.php>
- **Alte lucrări prezentate și alte tipuri de diseminare a rezultatelor cercetării:**
- E1. Natalia Maehle, Roberta Capitello, Ioana Todirica, Gergely Szolnoki, Signe Nelgen, Maria Claudia Diaconeasa, **Alina Zaharia**, Gabriel Popescu, Florentina Constantin. Speaker: Gergely Szolnoki (2020). Regulatory context and stakeholders' perceptions regarding sustainable food in Europe, *The 8th World Sustainability Forum*, online, 15-17 septembrie 2020.
- E2. Istudor, N., Popescu, G., **Zaharia, A.**, Diaconeasa, M.C. (2020). *Romanian understandings of the sustainable food system/ Abordări asupra sistemului alimentar sustenabil în România*, online, 27 mai 2020. IN: EAM ASE (2020). Internalization Week at the Faculty of Agrifood and Environmental Economics (ASE), 25-29 May 2020.
- E3. Popescu, G., **Zaharia, A.**, Diaconeasa, M.C. (2020). *SUSCHOICE WP2 Romanian results*. Workshop with stakeholders, Bergen, Norvegia, 04 martie 2020.
- E4. Popescu, G., Boboc, D., Constantin, F., **Zaharia, A.**, Diaconeasa, M.C. (2019). Workshop "Towards Sustainable Food and Drink Choices among European Young Adults: Drivers, Barriers and Strategical Implications. WP2 Results" – „Promovarea alegerilor durabile de alimente și băuturi în rândul tinerilor adulți europeni – factori de progres, bariere și implicații strategice. Rezultate pachet de lucru WP2”, ASE, București, Romania, 7 Noiembrie 2019.
- E5. Popescu, G., Boboc, D., Constantin, F., **Zaharia, A.**, Diaconeasa, M.C. (2018). SUSCHOICE project presentation, In: Popescu, G., Istudor, N. (2018). *Proceedings of the Sixth International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE 2018)*, editura ASE, Bucharest, Romania, 8-9 November 2018.
- E6. Diaconeasa, M.C., **Zaharia, A.** (2018). The impact of national support programs for entrepreneurship with a focus on Start-up Nation Romania. The Sixth International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE 2018), Bucharest, Romania, 8-9 November 2018, presentation.

6. Citări ale lucrărilor publicate: referința bibliografică a lucrării citate (Ci1, Ci2) și referința / ele bibliografică / e a / ale lucrării care citează (Ci1.1, Ci1.2...., Ci2.1, Ci2.2, etc.)

- Ci1. Stoian, M., Brad, L., **Zaharia, A.** (2022). Drivers of the European Union's environmental performance. *Frontiers in Environmental Science*, 10:954612. CNCSIS A, eISSN 2296-665X, ISI, WOS:000844642100001; factor de impact 2021: 5.411; AIS 2021: 1.165; <https://doi.org/10.3389/fenvs.2022.954612>
- Ci1.1 Pindaru, L. C., Nita, A., Niculae, I. M., Manolache, S., & Rozyłowicz, L. (2023). More streamlined and targeted. A comparative analysis of the 7th and 8th Environment Action Programmes guiding European environmental policy. *Heliyon*, 9(9). <https://doi.org/10.1016/j.heliyon.2023.e19212>
- Ci1.2 Xu, P., Chen, L., & Dai, H. (2022). Pathways to Sustainable Development: Corporate Digital Transformation and Environmental Performance in China. *Sustainability*, 15(1), 256.
- Ci2. **Zaharia, A.**, Diaconeasa, M. C., Maehle, N., Szolnoki, G., & Capitello, R. (2021). Developing Sustainable Food Systems in Europe: National Policies and Stakeholder Perspectives in a Four-Country Analysis. *International Journal of Environmental Research and Public Health*, 18(14), 7701. CNCSIS A, eISSN 1660-4601, ISI, WOS:000676513500001; factor de impact 2021: 4.614; AIS 2021: 0.866; <https://doi.org/10.3390/ijerph18147701>
- Ci2.1 Zielińska-Chmielewska, A., Wielicka-Regulska, A., & Mruk-Tomczak, D. (2023). Assessment of the usage of VAT tax as a sustainable and environmentally friendly food policy tool: evidence from Poland. *Economics and Environment*, 86(3), 265-287. <https://doi.org/10.34659/eis.2023.86.3.578>
- Ci2.2 Polcyn, J., Stratan, A., & Lopotenco, V. (2023). Sustainable Agriculture's Contribution to Quality of Life. *Sustainability*, 15(23), 16415. <https://doi.org/10.3390/su152316415>
- Ci2.3 Panchami, L. R., Gudi, N., & Patil, D. S. (2023). Sustainable agricultural practices in South Asia: A comprehensive review. *CABI Reviews*, (2023). <https://doi.org/10.1079/cabireviews.2023.0032>

- Ci2.4 Liddy, H., Mowlds, S., McKeown, P. C., Lundy, M., & Spillane, C. (2023). Food mapping approaches for understanding food system transformations in rapid-growth city regions in the Global South. *Frontiers in Sustainable Food Systems*, 7. <https://doi.org/10.3389/fsufs.2023.1238124>
- Ci2.5 Ammann, J., Arbenz, A., Mack, G., Nemecek, T., & El Benni, N. (2023). A review on policy instruments for sustainable food consumption. *Sustainable Production and Consumption*, 36, pp. 338-353. <https://doi.org/10.1016/j.spc.2023.01.012>
- Ci2.6 Yap, C. (2023). New geographical directions for food systems governance research. *Progress in Human Geography*, 47(1), 66-84. <https://doi.org/10.1177/03091325221133>
- Ci2.7 Ma, Z., Fan, X., Zhang, Y., & Hu, B. (2023). Understanding the Influencing Factors of Enterprise Transformation and Upgrading Capability: A Case Study of the National Innovation Demonstration Zones, China. *Sustainability*, 15(3), 2711. <https://doi.org/10.3390/su15032711>
- Ci2.8 Merlino, V. M., Sciuillo, A., Pettenati, G., Sottile, F., Peano, C., & Massaglia, S. (2022). "Local Production": What Do Consumers Think?. *Sustainability*, 14(6), 3623. <https://doi.org/10.3390/su14063623>
- Ci2.9 Stampa, E., & Zander, K. (2022). Backing biodiversity? German consumers' views on a multi-level biodiversity-labeling scheme for beef from grazing-based production systems. *Journal of Cleaner Production*, 370, 133471. <https://doi.org/10.1016/j.jclepro.2022.133471>
- Ci2.10 Hosu, A. I., Glogoveţan, A. I., & Pocol, C. B. (2022). Consumers' perceptions of food sustainable design packaging: a systematic literature review. *Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development*, 22(2), pp.407-416. PRINT ISSN 2284-7995, E-ISSN 2285-3952. WOS:000823117400047.
- Ci2.11 Ilie, D. M., Lădaru, G. R., Diaconeasa, M. C., & Stoian, M. (2021). Consumer Choice for Milk and Dairy in Romania: Does Income Really Have an Influence?. *Sustainability*, 13(21), 12204. <https://doi.org/10.3390/su132112204>
- Ci3. Popescu, G., Istudor, N., **Zaharia, A.**, Diaconeasa, M. C., Panait, I., & Cucu, M. C. (2021). A Macroeconomic Review of the Factors Influencing Fruit Consumption in Romania—The Road towards Sustainability. *Sustainability*, 13(22), 12793. CNCSIS A, eISSN 2071-1050, ISI, WOS:000723447500001; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://doi.org/10.3390/su132212793>
- Ci3.1 Skýpalová, R., & Novotná, B. (2023). Helena Cetlová, Emil Velinov, Andrea Čížkú, Veronika Linhartová. *Potravinárstvo Slovak Journal of Food Sciences*, 17, 694-711. <https://doi.org/10.5219/1882>
- Ci3.2 Chen, J., & Zhang, X. (2023). A Study of Countermeasures to Activate the Consumption Potential of Urban Residents in Yangtze River Delta Region by Linking Supply and Demand Synergy. *Sustainability*, 15(8), 6704. <https://doi.org/10.3390/su15086704>
- Ci4. Zaharia, A.**, Diaconeasa, M. C., Brad, L., Lădaru, G. R., & Ioanăş, C. (2019). Factors Influencing Energy Consumption in the Context of Sustainable Development. *Sustainability*, 11(15), 4147. CNCSIS A, eISSN 2071-1050, ISI, WOS:000485230200152; factor de impact 2019: 3.889; AIS 2019: 0.331; <https://doi.org/10.3390/su11154147>
- Ci4.1 Voumik, L. C., Rahman, M. H., Rahman, M. M., Ridwan, M., Akter, S., & Raihan, A. (2023). Toward a sustainable future: Examining the interconnectedness among Foreign Direct Investment (FDI), urbanization, trade openness, economic growth, and energy usage in Australia. *Regional Sustainability*, 4(4), 405-415. <https://doi.org/10.1016/j.regsus.2023.11.003>
- Ci4.2 Azam Khan, M., Sarwar, G., Hafeez, M. H., Khan, H., & Ur Rahman, H. The nexus of research and development investment, financial development, energy use, and environmental degradation in Asian economies. In *Natural Resources Forum*. Oxford, UK: Blackwell Publishing Ltd. <https://doi.org/10.1111/1477-8947.12364>
- Ci4.3 Fatur Šikić, T., & Hodžić, S. (2023). Can environmental taxes decrease final energy consumption in the old and new EU countries?. *Economic Research-Ekonomska Istraživanja*, 36(3), 2271968. <https://doi.org/10.1080/1331677X.2023.2271968>
- Ci4.4 Zhang, Z., Mu, X., & Hu, G. (2023). Analysis of influencing factors of energy consumption in Beijing: based on the IPAT model. *Environment, Development and Sustainability*, 1-20. <https://doi.org/10.1007/s10668-023-03900-y>
- Ci4.5 Hossain, M. S., Shozib, I. A., Das, B. K., Hossain, M. S., Das, A., Islam, M. R., & Kulsum, M. (2023). Characterization, performance assessment, techno-economic potential, and process optimization of scrap tire pyrolysis in Bangladesh. *Journal of Cleaner Production*, 421, 138522. <https://doi.org/10.1016/j.jclepro.2023.138522>
- Ci4.6 Ajiboye, O. K., Ofosu, E. A., Gyamfi, S., & Oki, O. (2023). Hybrid Renewable Energy System Optimization via Slime Mould Algorithm. *Inter. J. Eng. Trends Tech*, 6(71), 83-95. <https://doi.org/10.14445/22315381/IJETT-V71I6P210>
- Ci4.7 Zhang, A., Yang, J., Luo, Y., & Fan, S. (2023). Forecasting the progression of human civilization on the Kardashev Scale through 2060 with a machine learning approach. *Scientific Reports*, 13(1), 11305. <https://doi.org/10.1038/s41598-023-38351-y>
- Ci4.8 Islam, M. S. (2023). Does urbanization cause energy consumption amidst globalization and FDI in South Asia? A pooled mean group estimation. *International Journal of Energy Sector Management*. <https://doi.org/10.1108/IJESM-02-2023-0015>
- Ci4.9 Chishti, M. Z., Dogan, E., & Zaman, U. (2023). Effects of the circular economy, environmental policy, energy transition, and geopolitical risk on sustainable electricity generation. *Utilities Policy*, 82, 101585. <https://doi.org/10.1016/j.jup.2023.101585>
- Ci4.10 Zdankus, T., Vaiciunas, J., & Bandarwadkar, S. (2023). Experimental Research of the Heat Transfer into the Ground at Relatively High and Low Water Table Levels. *Buildings*, 13(5), 1272. <https://doi.org/10.3390/buildings13051272>
- Ci4.11 Yu, D. J., An, F., Ye, Y. F., & Zeng, H. H. (2023). Study on regional differences and influencing factors of energy consumption in China. *Science Progress*, 106(1), 00368504221148003. <https://doi.org/10.1177/00368504221148003>
- Ci4.12 Bozsik, N., Szeberényi, A., & Bozsik, N. (2023). Examination of the Hungarian Electricity Industry Structure with Special Regard to Renewables. *Energies*, 16(9), 3826. <https://doi.org/10.3390/en16093826>
- Ci4.13 Tulkinov, S. (2023). Grey forecast of electricity production from coal and renewable sources in the USA, Japan and China. *Grey Systems: Theory and Application*. Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/GS-10-2022-0107> ISSN: 2043-9377.
- Ci4.14 Löffler, K., Burandt, T., Hainsch, K., Oei, P. Y., Seehaus, F., & Wejda, F. (2022). Chances and barriers for Germany's low carbon transition-Quantifying uncertainties in key influential factors. *Energy*, 239, 121901. <https://doi.org/10.1016/j.energy.2021.121901>
- Ci4.15 Tutak, M., & Brodny, J. (2022). Renewable energy consumption in economic sectors in the EU-27. The impact on economics, environment and conventional energy sources. A 20-year perspective. *Journal of Cleaner Production*, 345, 131076. <https://doi.org/10.1016/j.jclepro.2022.131076>
- Ci4.16 Lam, C. K. C., He, Q., Cheng, K. L., Fan, P. Y., Chun, K. P., Choi, B., ... & Yetemen, O. (2022). Impact of climate change and socioeconomic factors on domestic energy consumption: The case of Hong Kong and Singapore. *Energy Reports*, 8, 12886-12904. <https://doi.org/10.1016/j.egyr.2022.09.059>
- Ci4.17 Mbaka, C. K. (2022). Spatial variation of household energy consumption across counties in Kenya. *African Geographical Review*, 41(1),

- 3-34. <https://doi.org/10.1080/19376812.2020.1845217>
- Ci4.18 Mbaka, C. K. (2022). Spatial variation of household energy consumption across counties in Kenya. *African Geographical Review*, 41(1), 3-34. <https://doi.org/10.1080/19376812.2020.1845217>
- Ci4.19 Ogunsola, A. J., & Tipoy, C. K. (2022). Determinants of energy consumption: The case of African oil exporting countries. *Cogent Economics & Finance*, 10(1), 2058157. <https://doi.org/10.1080/23322039.2022.2058157>
- Ci4.20 Comaro, A., & Rizzini, G. (2022). Environmentally extended input-output analysis in complex networks: a multilayer approach. *Annals of Operations Research*, 1-28. <https://doi.org/10.1007/s10479-022-05133-0>
- Ci4.21 Truong, N., Trencher, G., & Matsubae, K. (2022). How Does Socio-Technical Lock-In Cause Unsustainable Consumption in Cities? A Framework and Case Study on Mobility in Bangkok. *Frontiers in Sustainable Cities*, 4, 770984. <https://doi.org/10.3389/frsc.2022.770984>
- Ci4.22 Mostaghimi, N., & Rasoulinezhad, E. (2022). Energy Transition and Environmental Sustainability in Iran: Pros and Cons Through SWOT Analysis Approach. *Journal of Environmental Assessment Policy and Management*, 24(04), 2350002. <https://doi.org/10.1142/S1464333223500023>
- Ci4.23 Vo, D. H. (2022). Temperature and environmental degradation: an international evidence. *Ecosystem Health and Sustainability*, 8(1), 2074896. <https://doi.org/10.1080/20964129.2022.2074896>
- Ci4.24 Skórkowski, A., Kampik, M., Musiol, K., & Nocoń, A. (2022). The Errors of Electronic Energy Meters That Measure Energy Consumed by LED Lighting. *Energies*, 15(9), 3254. <https://doi.org/10.3390/en15093254>
- Ci4.25 Agapitidou, A. A., Skroufota, S., & Baltas, E. (2022). Methodology for the Development of Hybrid Renewable Energy Systems (HRES) with Pumped Storage and Hydrogen Production on Lemnos Island. *Earth*, 3(2), 537-556. <https://doi.org/10.3390/earth3020032>
- Ci4.26 Azam, M. A., & Seman, R. N. A. R. (2022). Application of graphene in supercapacitors, batteries, and fuel cells. IN Al-Douri, Y. ed. (2022) *Graphene, Nanotubes and Quantum Dots-Based Nanotechnology, Fundamentals and Applications*, Woodhead Publishing Series in Electronic and Optical Materials, Elsevier: Cambridge, USA, pp. 209-231. ISBN: 978-0-323-85457-3. <https://doi.org/10.1016/B978-0-323-85457-3.00021-9>
- Ci4.27 Yemelyanov, O., Petrushka, K., Lesyk, L., Symak, A., & Vovk, O. (2022, September). Evaluation of Information Support for Energy Saving Project Management at Enterprises. In *2022 12th International Conference on Advanced Computer Information Technologies (ACIT)* (Ruzomberok, Slovakia, September 2022, pp. 176-180. IEEE. <https://doi.org/10.1109/ACIT54803.2022.9913138>
- Ci4.28 Atabay, F. V., Pagkalinawan, R. M., Pajarillo, S. D., Villanueva, A. R., & Taylar, J. V. (2022, December). Multivariate Time Series Forecasting using ARIMAX, SARIMAX, and RNN-based Deep Learning Models on Electricity Consumption. IN *2022 3rd International Informatics and Software Engineering Conference (IISEC)*, Ankara, Turkey, 2022, IEEE, pp. 1-6. <https://doi.org/10.1109/IISEC56263.2022.9998301>
- Ci4.29 Miron, D., Pănescu, I. and Burlăcioiu, C. (2022). Analysis of the Impact of the Greenhouse Gas Emissions Component of Environmental Resilience on the New European Development Model. In: R. Pamfilie, V. Dinu, C. Vasiliu, D. Pleșea, L. Tăchiciu eds. (2022). *8th BASIQ International Conference on New Trends in Sustainable Business and Consumption*. Graz, Austria, 25-27 May 2022. Bucharest: ASE, pp.530-536. <https://doi.org/10.24818/BASIQ/2022/08/070>
- Ci4.30 Tapia, J. F. D. (2021). Optimal synthesis of multi-product energy systems under neutrosophic environment. *Energy*, 229, 120745. <https://doi.org/10.1016/j.energy.2021.120745>
- Ci4.31 Küfeoğlu, S., Üçler, Ş., Eskiçioğlu, F., Öztürk, E. B., & Chen, H. (2021). Daylight Saving Time policy and energy consumption. *Energy Reports*, 7, 5013-5025. <https://doi.org/10.1016/j.egyr.2021.08.025>
- Ci4.32 Khurshid, A., & Khan, K. (2021). How COVID-19 shock will drive the economy and climate? A data-driven approach to model and forecast. *Environmental Science and Pollution Research*, 28, 2948-2958. <https://doi.org/10.1007/s11356-020-09734-9>
- Ci4.33 Wen, L., Guang, F., & Sharp, B. (2021). Dynamics in Aotearoa New Zealand's energy consumption between 2006/2007 and 2012/2013. *Energy*, 225, 120186. <https://doi.org/10.1016/j.energy.2021.120186>
- Ci4.34 Adha, R., Hong, C. Y., Agrawal, S., & Li, L. H. (2021). ICT, carbon emissions, climate change, and energy demand nexus: The potential benefit of digitalization in Taiwan. *Energy & Environment*, 0958305X221093458. <https://doi.org/10.1177/0958305X22109345>
- Ci4.35 Hossain, S., Shozib, I. A., & Islam, M. R. (2021). Production and physico-chemical properties analysis of co-pyrolytic oil derived from co-pyrolysis of scrap tires and sawdust. *Energy Sources, Part A: Recovery, Utilization, and Environmental Effects*, 1-13. <https://doi.org/10.1080/15567036.2021.1985187>
- Ci4.36 Edomah, N. (2021). The governance of energy transition: lessons from the Nigerian electricity sector. *Energy, Sustainability and Society*, 11, 1-12. <https://doi.org/10.1186/s13705-021-00317-1>
- Ci4.37 Loia, F., & Adinolfi, P. (2021). Teleworking as an eco-innovation for sustainable development: Assessing collective perceptions during COVID-19. *Sustainability*, 13(9), 4823. <https://doi.org/10.3390/su13094823>
- Ci4.38 Surya, B., Suriani, S., Menne, F., Abubakar, H., Idris, M., Rasyidi, E. S., & Remmang, H. (2021). Community empowerment and utilization of renewable energy: Entrepreneurial perspective for community resilience based on sustainable management of slum settlements in Makassar City, Indonesia. *Sustainability*, 13(6), 3178. <https://doi.org/10.3390/su13063178>
- Ci4.39 Surya, B., Muhibuddin, A., Suriani, S., Rasyidi, E. S., Baharuddin, B., Fitriyah, A. T., & Abubakar, H. (2021). Economic evaluation, use of renewable energy, and sustainable urban development Mamminasata Metropolitan, Indonesia. *Sustainability*, 13(3), 1165. <https://doi.org/10.3390/su13031165>
- Ci4.40 Khan, P. W., Kim, Y., Byun, Y. C., & Lee, S. J. (2021). Influencing factors evaluation of machine learning-based energy consumption prediction. *Energies*, 14(21), 7167. <https://doi.org/10.3390/en14217167>
- Ci4.41 Zeraibi, A., Balsalobre-Lorente, D., & Shehzad, K. (2020). Examining the asymmetric nexus between energy consumption, technological innovation, and economic growth; Does energy consumption and technology boost economic development?. *Sustainability*, 12(21), 8867. <https://doi.org/10.3390/su12218867>
- Ci4.42 Luneckas, M., Luneckas, T., Kriauciūnas, J., Udriš, D., Plonis, D., Damaševičius, R., & Maskeliūnas, R. (2021). Hexapod robot gait switching for energy consumption and cost of transport management using heuristic algorithms. *Applied sciences*, 11(3), 1339. <https://doi.org/10.3390/app11031339>
- Ci4.43 Bayar, Y., Ozkaya, M. H., Herta, L., & Gavriltea, M. D. (2021). Financial development, financial inclusion and primary energy use: evidence from the European Union transition economies. *Energies*, 14(12), 3638. <https://doi.org/10.3390/en14123638>
- Ci4.44 Mehedintu, A., Soava, G., Sterpu, M., & Grecu, E. (2021). Evolution and Forecasting of the Renewable Energy Consumption in the

- Frame of Sustainable Development: EU vs. Romania. *Sustainability*, 13(18), 10327. <https://doi.org/10.3390/su131810327>
- Ci4.45 Florea, N. M., Meghisan-Toma, G. M., Puiu, S., Meghisan, F., Doran, M. D., & Niculescu, M. (2021). Fiscal and budgetary policy efforts towards climate change mitigation in Romania. *Sustainability*, 13(5), 2802. <https://doi.org/10.3390/su13052802>
- Ci4.46 Iancu, I. A., Darab, C. P., & Cirstea, S. D. (2021). The Effect of the COVID-19 Pandemic on the Electricity Consumption in Romania. *Energies*, 14(11), 3146. <https://doi.org/10.3390/en14113146>
- Ci4.47 Yemelyanov, O. Y., Petrushka, T. O., Symak, A. V., Lesyk, L. I., & Musiiivska, O. B. (2021). Modelling the Impact of Energy-Saving Technological Changes on the Market Capitalization of Companies. In *Systems, Decision and Control in Energy III* (pp. 89-106). Cham: Springer International Publishing. ISBN 978-3-030-87674-6, eISBN 978-3-030-87675-3. https://doi.org/10.1007/978-3-030-87675-3_5
- Ci4.48 Yemelyanov, O., Symak, A., Petrushka, T., Vovk, O., Ivanytska, O., Symak, D., ... & Lesyk, L. (2021). Criteria, indicators, and factors of the sustainable energy-saving economic development: the case of natural gas consumption. *Energies*, 14(18), 5999. <https://doi.org/10.3390/en14185999>
- Ci4.49 Gál, Z. (2021). From Economic Transformation to Energy Transition: The Legacy of Thirty Years of Post-Communist Development. In: Mišík, M., Oravcová, V. (eds) *From Economic to Energy Transition. Energy, Climate and the Environment*. Palgrave Macmillan, Cham. ISBN 978-3-030-55084-4, eISBN 978-3-030-55085-1. https://doi.org/10.1007/978-3-030-55085-1_2
- Ci4.50 Yemelyanov, O., Symak, A., Lesyk, L., Petrushka, T., & Vovk, O. (2021, September). Data modelling for the assessment of sustainable energy-saving development of enterprises. IN *2021 IEEE 16th International Conference on Computer Sciences and Information Technologies (CSIT)*, LVIV, Ukraine, 2021, pp. 210-215. <https://doi.org/10.1109/CSIT52700.2021.9648824>
- Ci4.51 Rahmani, O., Rezanian, S., Beiranvand Pour, A., Aminpour, S. M., Soltani, M., Ghaderpour, Y., & Oryani, B. (2020). An overview of household energy consumption and carbon dioxide emissions in Iran. *Processes*, 8(8), 994. <https://doi.org/10.3390/pr8080994>
- Ci4.52 Borowski, P. F. (2020). Zonal and Nodal Models of energy market in European Union. *Energies*, 13(16), 4182. <https://doi.org/10.3390/en13164182>
- Ci4.53 Bran, S.D. (2020). Innovative models to revive the global economy. IN *3rd International Conference on Economics and Social Sciences, ASE, Bucharest, Romania*, pp. 323-331. ISBN 978-83-958150-7-2, ISSN 2704-6524. <https://doi.org/10.2478/9788366675162-035>
- Ci4.54 Mahi, M., Phoong, S. W., Ismail, I., & Isa, C. R. (2019). Energy–finance–growth nexus in ASEAN-5 countries: An ARDL bounds test approach. *Sustainability*, 12(1), 5. <https://doi.org/10.3390/su12010005>
- Ci5. Brad, L., Popescu, G., **Zaharia, A.**, Diaconeasa, M., & Mihai, D. (2018). Exploring the Road to Agricultural Sustainability by Assessing the EU Debt Influencing Factors. *Sustainability*, 10(7), 2465. CNCSIS A, eISSN 2071-1050, ISI, WOS:000440947600356; factor de impact 2022: 3.9; AIS 2022: 0.527; <https://www.mdpi.com/2071-1050/10/7/2465/htm>
- Ci5.1 Bobitan, N., Dumitrescu, D., & Burca, V. (2023). Agriculture's Efficiency in the Context of Sustainable Agriculture—A Benchmarking Analysis of Financial Performance with Data Envelopment Analysis and Malmquist Index. *Sustainability*, 15(16), 12169.
- Ci6. Popescu, G., Boboc, D., Stoian, M., **Zaharia, A.**, & Ladaru, G. R. (2017). A cross-sectional study of sustainability assessment. *Economic Computation & Economic Cybernetics Studies & Research*, 51(1), pp.21-36. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, ISI, WOS:000398017300002; factor de impact 2017: 0.664; AIS 2017: 0.093; http://www.ecocyb.ase.ro/Articles2017_1.htm
- Ci6.1 Megha, J. A. I. N., Jain, T., & Jain, P. (2023). Revisiting the nexus between Economic Growth and Environment Health: An Empirical Study on 180 Nations. *Research Square* <https://doi.org/10.21203/rs.3.rs-2965777/v1>
- Ci6.2 Lipovina-Božović, M., Kaščelan, L., & Kaščelan, V. (2019). A Support Vector Machine approach for predicting progress toward environmental sustainability from information and communication technology and human development. *Environmental and Ecological Statistics*, 26, 259-286. <https://doi.org/10.1007/s10651-019-00427-2>
- Ci6.3 Serban, D., Pelau, C., & Dinca, V.M. (2019). Panel data analysis for measuring the impact of e-skills on the ecological behavior of individuals. *Economic Computation & Economic Cybernetics Studies & Research*, 53(1), 57-74. <https://doi.org/10.24818/18423264/53.1.19.04>
- Ci6.4 Strat, V. A., Teodor, C., & Săseanu, A. S. (2018). The characterization of the Romanian circular economy's potential, at county level. *Amfiteatru Economic*, 20(48), 278-293. ISSN 1582-9146. <https://doi.org/10.24818/EA/2018/48/278>
- Ci6.5 Ghorabae, M. K., Amiri, M., Zavadskas, E. K., Turskis, Z., & Antucheviciene, J. (2017). A new multi-criteria model based on interval type-2 fuzzy sets and EDAS method for supplier evaluation and order allocation with environmental considerations. *Computers & Industrial Engineering*, 112, 156-174. <https://doi.org/10.1016/j.cie.2017.08.017>
- Ci6.6 Vasile, A. J., Mihai, M., & Mirela, P. (2017). Transformations of the Romanian agricultural paradigm under domestic economic policy reforms: An analysis during 1960–2011. *Land Use Policy*, 67, 288-297. ISSN 0264-8377. <https://doi.org/10.1016/j.landusepol.2017.06.008>
- Ci6.7 Armeanu, D., Andrei, J. V., Lache, L., & Panait, M. (2017). A multifactor approach to forecasting Romanian gross domestic product (GDP) in the short run. *PloS one*, 12(7), e0181379. <https://doi.org/10.1371/journal.pone.0181379>
- Ci6.8 Popescu, G. H., Sima, V., Nica, E., & Gheorghe, I. G. (2017). Measuring Sustainable Competitiveness in Contemporary Economies—Insights from European Economy. *Sustainability*, 9(7), 1230. ISSN 2071-1050. <https://doi.org/10.3390/su9071230>
- Ci7. **Zaharia, A.**, Popescu, G., & Vreja, L. O. (2016). Energy scientific production in the context of the green development models. *Economic Computation & Economic Cybernetics Studies & Research*, 50(4), pp.151-168. CNCSIS A, ISSN 0424-267X, eISSN 1842-3264, WOS:000390831000010. http://www.ecocyb.ase.ro/Articles2016_4.htm
- Ci7.1 Kozar, Ł. J., & Sulich, A. (2023). Energy Sector's Green Transformation towards Sustainable Development: A Review and Future Directions. *Sustainability*, 15(15), 11628. <https://doi.org/10.3390/su151511628>
- Ci7.2 Biresselioglu, M. E., Demir, M. H., Solak, B., & Turan, U. (2022). Understanding the dynamics and conceptualization of environmental citizenship and energy citizenship: Evidence from the existing literature. *Frontiers in Energy Research*, 10. ISSN 2296-598X. <https://doi.org/10.3389/fenrg.2022.1018035>
- Ci7.3 Huang, R., Liu, H., Ma, H., Qiang, Y., Pan, K., Gou, X., ... & Glowacz, A. (2022). Accident prevention analysis: Exploring the intellectual structure of a research field. *Sustainability*, 14(14), 8784. <https://doi.org/10.3390/su14148784>
- Ci7.4 Baffoe, G. (2020). Rural-urban studies: A macro analyses of the scholarship terrain. *Habitat International*, 98, 102156. <https://doi.org/10.1016/j.habitatint.2020.102156>

- Ci7.5 Moral-Munoz, J.A., López-Herrera, A.G., Herrera-Viedma, E., Cobo, M.J. (2019). Science Mapping Analysis Software Tools: A Review. In: Glänzel, W., Moed, H.F., Schmoch, U., Thelwall, M. (eds) *Springer Handbook of Science and Technology Indicators*. Springer Handbooks. Springer, Cham. https://doi.org/10.1007/978-3-030-02511-3_7
- Ci7.6 J-Figueiredo, R., Quelhas, O. L. G., & Bahli, B. (2019). Sustainability and Innovation in the Value Chain: An Analysis of a Case Study. In: Peris-Ortiz, M., Ferreira, J.J., Merigó Lindahl, J.M. (eds) *Knowledge, Innovation and Sustainable Development in Organizations. Innovation, Technology, and Knowledge Management*. Springer, Cham. https://doi.org/10.1007/978-3-319-74881-8_13
- Ci8. Zaharia, A., Pătărlăgeanu, S. R.** (2019). Determinants of Agricultural Production in Romania: A Panel Data Approach, pp. 1-27. In Popescu Gabriel ed. (2019). *Agrifood Economics and Sustainable Development in Contemporary Society*, IGI Global, Hershey, PA, USA. 401 pag., ISBN 9781522557395, eISBN: 9781522557401, ISSN: 2326-9162, eISSN: 2326-9170, <https://doi.org/10.4018/978-1-5225-5739-5.ch001>
- Ci8.1 Sharma, R. K., Kumar, S., Vatta, K., Bheemanahalli, R., Dhillon, J., & Reddy, K. N. (2022). Impact of recent climate change on corn, rice, and wheat in southeastern USA. *Scientific Reports*, 12(1), 16928. <https://doi.org/10.1038/s41598-022-21454-3>
- Ci9. Popescu, G., Istudor, N., & Zaharia, A.** (2019). Sustainable food research trends in EU during 2009 and 2018: bibliometric analysis and abstract mapping. *Quality-Access to Success*, 20(S2), 511-516. CNCIS A/B+, ISI ESCI, ISSN 1582-2559, eISSN 2668-4861; WOS:000461854800078, factor de impact: NA; AIS 2020: 0.050; <https://www.proquest.com/openview/9251d77bca5271d400e292e996e02bd3/1?pq-origsite=gscholar&cbl=1046413>
- Ci9.1 Concar, A., Kok, G., & Martens, P. (2022). Recycling behaviour: Mapping knowledge domain through bibliometrics and text mining. *Journal of environmental management*, 303, 114160. <https://doi.org/10.1016/j.jenvman.2021.114160>
- Ci9.2 Vermeir, I., Weijters, B., De Houwer, J., Geuens, M., Slabbinck, H., Spruyt, A., ... & Verbeke, W. (2020). Environmentally sustainable food consumption: A review and research agenda from a goal-directed perspective. *Frontiers in Psychology*, 11, 1603. <https://doi.org/10.3389/fpsyg.2020.01603>
- Ci9.3 Novotna, A., Novotny, J., & Matula, K. (2020). Bibliometric Mapping of Scholar Publishing in Physics: Exploratory Study. *Library Philosophy and Practice*, 1-15. <https://core.ac.uk/download/pdf/286730042.pdf>
- Ci10. Diaconeasa, M.C., Zaharia, A., & Constantin, F.** (2019). Food consumption trends. May we speak about individual sustainable consumption?, pp. 6535-6544. IN: Soliman, KS ed. (2019). *Proceedings of the 34th International Business Information Management Association Conference*, IBIMA 2019, Vision 2025: education excellence and management of innovations through sustainable economic competitive advantage, Madrid, Spain, 13-14 November 2019. ISBN 978-0-9998551-3-3, ISI Proceedings, WOS:000556337408071. <http://toc.proceedings.com/54695webtoc.pdf>
- Ci10.1 Ladaru, G. R., Ilie, D. M., Diaconeasa, M. C., Petre, I. L., Marin, F., & Lazar, V. (2020). Influencing factors of a sustainable vegetable choice. The Romanian consumers' case. *Sustainability*, 12(23), 9991. <https://doi.org/10.3390/su12239991>
- Ci11. Zaharia, A., & Mihai, D.** (2018). Overview on the financing of the EU agriculture. *Quality-Access to Success*, 19(S1), 575-581. CNCIS A/B+, ISI ESCI, ISSN 1582-2559, eISSN 2668-4861; WOS:000435493100103, factor de impact: NA; AIS 2020: 0.050; <https://search.proquest.com/docview/2018601205?pq-origsite=gscholar&fromopenview=true>
- Ci11.1 Dawidowicz, A., Kulawiak, M., Zysk, E., & Kocur-Bera, K. (2020). System architecture of an INSPIRE-compliant green cadastre system for the EU Member State of Poland. *Remote Sensing Applications: Society and Environment*, 20, 100362. <https://doi.org/10.1016/j.rsase.2020.100362>
- Ci11.2 Dobrea, C. R., Năstase, G., & Dima, C. (2018). Perspectivele pieței produselor agroalimentare ecologice în România. In: Competitivitatea și inovarea în economia cunoașterii [online]: materiale/teze: conf. șt. intern., 28-29 sept. 2018. Chișinău: ASEM, 2018, pp. 126-129. E-ISBN 978-9975-75-934-2. <https://irek.ase.md/xmlui/handle/1234567890/801?show=full>
- Ci11.3 Radulescu, C. V., & Bodislav, A. D. (2018). Perspectivele pieței produselor agroalimentare ecologice în România. In: *Competitivitatea și Inovarea în Economia Cunoașterii*, Ed. 21, 28-29 septembrie 2018, Chișinău. Chisinau, Republica Moldova: Departamentul Editorial-Poligrafic al ASEM, 2018, Teze, pp. 126-129. ISBN 978-9975-75-934-2. https://ibn.idsi.md/vizualizare_articol/71106
- Ci12. Zaharia, A.** (2015). EU's road transport sector in the context of green economy, pp. 177-185. IN: Popescu, G., Istudor, N., Boboc, D. (2015). *Proceedings of the 4th International Conference Competitiveness of Agro-Food and Environmental Economy (CAFEE'15)*, CAFEE, ASE, Bucharest, Romania, 12-13 November 2015. ISSN 2285-9179, BDI: ProQuest, EBSCO, RePEc, MPRA, EconPapers, CABI, SSRN. <https://www.cafee.ase.ro/wp-content/uploads/2022/10/EUS-ROAD-TRANSPORT-SECTOR-IN-THE-CONTEXT-OF-GREEN-ECONOMY.pdf>
- Ci12.1 Pereira, A. I. M. D. (2022). *Estudo do impacto da tecnologia no transporte sustentável de mercadorias* (Doctoral dissertation). <https://recipp.ipp.pt/handle/10400.22/21776>
- Ci12.2 Abreu, V. A. M. C. (2018). *Análise ao setor de transporte rodoviário em Portugal* (Doctoral dissertation, Instituto Politécnico de Setúbal. Escola Superior de Ciências Empresarias). <https://comum.rcaap.pt/bitstream/10400.26/26018/1/An%C3%A1lise%20ao%20Setor%20do%20Transporte%20Rodovi%C3%A1rio%20em%20Portugal.pdf>
- Ci13. Popescu, G., Zaharia, A.** (2015). Analysis of technical progress, energy consumption and value added in European Union's agriculture, pp.49-56. IN SGEM (2015). *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts Proceedings*, SGEM2015 Conference Proceedings, Albena, Bulgaria, Aug26-Sept1 2015, Book 2, vol.3. ISSN 2367-5659, ISBN 978-619-7105-48-3, ISI Proceedings, WOS:000374911400007. <http://sgemsocial.org/ssgemlib/spip.php?article1865>
- Ci13.1 Tudor, V. C., Dinu, T. A., Vladu, M., Smedescu, D., Vlad, I. M., Dumitru, E. A., ... & Costuleanu, C. L. (2022). Labour implications on agricultural production in Romania. *Sustainability*, 14(14), 8549. <https://doi.org/10.3390/su14148549>
- Ci14. Zaharia, A., Antonescu, A.G.** (2014). Agriculture, greenhouse gas emissions and climate change, pp. 17-24. IN SGEM (2014). *14th GeoConference on Ecology, Economics, Education and Legislation*, SGEM2014 Conference Proceedings, Albena, Bulgaria, JUN 17-26, 2014, Book 5, Vol. 3. ISSN 1314-2704, ISBN 978-619-7105-19-3, ISI Proceedings, WOS:000370817200003. <http://sgem.org/ssgemlib/spip.php?article4911>
- Ci14.1 Ntiamoah, E. B., Appiah-Otoo, I., Li, D., Twumasi, M. A., Yeboah, E. N., & Chandio, A. A. (2023). Estimating and mitigating greenhouse gas emissions from agriculture in West Africa: does threshold matter?. *Environment, Development and Sustainability*, 1-29. <https://doi.org/10.1007/s10668-023-03167-3>

- Ci14.2 Czyżewski, A., & Michałowska, M. (2022). The Impact of Agriculture on Greenhouse Gas Emissions in the Visegrad Group Countries after the World Economic Crisis of 2008. Comparative Study of the Researched Countries. *Energies*, 15(6), 2268. <https://doi.org/10.3390/en15062268>
- Ci14.3 Popescu, L., & Sorinela Safta, A. (2022). Agricultural Culture between Perspectives and Production Trends of Adaptation to Climate Change. *Asian Soil Research Journal*, 6(1), 28-41. <https://doi.org/10.9734/asrj/2022/v6i130122>
- Ci15. **Zaharia, A.**, Antonescu, AG. (2014). Strategic measures for reducing land-use emissions in Romania, pp. 298-305. IN Soliman, KS ed. (2014). *Proceedings of the 8th International Management Conference*, Bucharest, Romania, 11/6/2014, ISSN 2286-1440, **ISI Proceedings**, WOS:000396392900028. <http://conferinta.management.ase.ro/archives/2014/pdf/28.pdf>
- Ci15.1 Hălbac-Cotoară-Zamfir, R., Keesstra, S., & Kalantari, Z. (2019). The impact of political, socio-economic and cultural factors on implementing environment friendly techniques for sustainable land management and climate change mitigation in Romania. *Science of the Total Environment*, 654, 418-429. <https://doi.org/10.1016/j.scitotenv.2018.11.160>
- Ci15.2 Hălbac-Cotoara-Zamfir, R., Rusu, T., & Hălbac-Cotoara-Zamfir, C. (2021). Water Harvesting and Conservation in Romania, pp. 455-468. IN Eslamian, S., & Eslamian, F. A. (Eds.). (2021). *Handbook of Water Harvesting and Conservation*. John Wiley & Sons, Incorporated. ISBN 9781119775980. <https://doi.org/10.1002/9781119776017.ch31>
- Ci15.3 Roxana, C., Marian-Cătălin, C., & Alexandru-Constantin, G. (2014). Analiza amprente de carbon din perspectivă statistică și bibliometrică. *Romania*, 298-305. <https://www.cceol.com/search/article-detail?id=872122>
- Ci16. Angheluță, P.S., Margina, O., **Zaharia, A.**, Arionesei, G. (2014). The role of human resources in sustainable development of the energy sector, *Ecoforum Journal*, 3(1), pp.7-11. ISSN 2344-2174. <http://www.ecoforumjournal.ro/index.php/eco/article/view/49>
- Ci16.1 Khalaj, M., Kamali, M., Aminabhavi, T. M., Costa, M. E. V., Dewil, R., Appels, L., & Capela, I. (2023). Sustainability insights into the synthesis of engineered nanomaterials-Problem formulation and considerations. *Environmental Research*, 220, 115249. <https://doi.org/10.1016/j.envres.2023.115249>
- Ci16.2 Razali, M. Z. M., & Jamil, R. (2022). The Role of Company Initiated Learning Program on Employees' Learning about Sustainability in Organization. *Journal of Entrepreneurship, Business and Economics*, 10(2), 192-209. ISSN 2345-4695. <http://scientificia.com/index.php/JEBE/article/view/194>
- Ci16.3 Vardarlier, P., & Al, M. (2022). The Effect of Emotional Intelligence Levels on Leadership: An Application in the Energy Sector, pp. 55-67. IN Dinçer, H. and Yüksel, S. (Ed.) (2022). *Multidimensional Strategic Outlook on Global Competitive Energy Economics and Finance*, Emerald Publishing Limited, Bingley. <https://doi.org/10.1108/978-1-80117-898-320221007>
- Ci16.4 Acet, G.T., Vardarlier, P. (2022). Strategic Talent Perception in the Energy Sector. In: Dinçer, H., Yüksel, S. (eds) *Sustainability in Energy Business and Finance. Contributions to Finance and Accounting*. Springer, Cham. https://doi.org/10.1007/978-3-030-94051-5_6
- Ci16.5 Wartika, K., Surendro, H., Satramihardja, I., Supriana, (2015). Business process improvement conceptual models to improve the efficiency of power consumption on computer use from the perspective of human resource performance. *International Journal of Business and Administrative Studies*, 1(3), 99-106. <https://dx.doi.org/10.20469/ijbas.10004-3>
- Ci16.6 Niculiță, Z. (2015). Psycho-social factors that promote organizational sustainability and innovation. Annals of Constantin Brancusi' University of Targu-Jiu. Economy Series, 3(special issues), 222-227. https://www.utgjiu.ro/revista/ec/pdf/2015-03%20Special/38_Zenobia.pdf
- Ci17. Guțu, C., Antonescu, A.G., **Zaharia, A.** (2014). The role of natural resources in the information society, *Quality-Access to Success*, 15(S1), pp. 494-498. ISSN 1582-2559. http://www.srac.ro/calitatea/arhiva_suplimente.htmlhttp://www.srac.ro/calitatea/arhiva_suplimente.html
- Ci17.1 Parshutina, I.G., Loktionova, E.A., Khanenko, M.E., Altyinnikova, L.A., Stepanova, O.A. (2019). Evaluation of the Influence of Informatization on Development of Regional Markets. In: Popkova, E., Ostrovskaya, V. (eds) *Perspectives on the Use of New Information and Communication Technology (ICT) in the Modern Economy*. ISC 2017. Advances in Intelligent Systems and Computing, vol 726. Springer, Cham. https://doi.org/10.1007/978-3-319-90835-9_58
- Ci18. **Zaharia, A.**, Rătezanu, I.V. (2014). Analysis of the Degree of Achievement of "Europe 2020" Targets, *Quality-Access to Success*, 15 (139), pp.91-94. ISSN 1582-2559, eISSN 2668-4861; 2014, CNCSIS B+, **BDI**: Web of Science™ Core Collection - ESCI, SCOPUS, EBSCO, CABELL'S, PROQUEST. http://www.srac.ro/calitatea/arhiva_revista.html.
- Ci18.1 Megyesiova, S., & Rozkosova, A. (2018). Success of Visegrad Group Countries in the Field of Labour Market. *Journal of Applied Economic Sciences*, 13(2), p369-377. 9p.
- Ci19. Popa, D., Marinaș, L., **Zaharia, A.**, (2013). Financing the investments in green energy sector. case study: Unicredit Leasing Corporation IFN S.A., *Supplement of Quality-Access to Success*, ISSN 1582-2559, http://www.srac.ro/calitatea/arhiva_suplimente.html vol.14, S3, 2013, pp. 93-100.
- Ci19.1 Us, Y., Pimonenko, T., & Lyulyov, O. (2023). Corporate Social Responsibility and Renewable Energy Development for the Green Brand within SDGs: A Meta-Analytic Review. *Energies*, 16(5), 2335. <https://doi.org/10.3390/en16052335>
- Ci19.2 Angheluta, P. S., Alpopi, C., & Antonescu, A. G. (2014). New skills for a changing world. *Managerial Challenges of the Contemporary Society*. Cluj Napoca, Romania, 7(1), 1-4. <http://search.proquest.com/docview/1636544205?pq-origsite=gscholar>

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