

LISTĂ DE LUCRĂRI ȘTIINȚIFICE PUBLICATE

➤ 9 ISI publicate în reviste cotate ISI cu AIS nenul, respectiv:

1. Zaman, Ghe.; Florea, N.V.; **Ionescu, C.A.**; Coman, D.M.; Mihai, D.C.; Gudanescu Nicolau, N.L. *Mathematical model for determining costs of unsatisfied customers of Horeca industry*. *Amfiteatru Economic* 2022, 24(59), 166-186. DOI: 10.24818/EA/2022/59/268, Factor de impact 1.983, AIS 0.169. ISSN 1582 – 9146. (Accession Number: WOS:000746992700015).

<https://www.amfiteatruconomic.ro/ArticolRO.aspx?CodArticol=3078>

2. Florea, N. V.; Paschia, L.; Coman, D. M.; **Ionescu, C. A.**; Coman, M. D.; Ene, C. M.; Gudanescu Nicolau, N. L. *Bidirectional approach for university management: improved relationship with students and educational costs management*. *Journal of Business Economics and Management* 2021, 22(5), 1209-1230. <https://doi.org/10.3846/jbem.2021.14687>, Factor de impact 2.028, AIS 0.361. ISSN 1611-1699/eISSN 2029-4433. (Accession Number: WOS:000691210600005). <https://journals.vgtu.lt/index.php/JBEM/article/view/14687>

3. **Ionescu, C.A.**; Fülöp, M.T.; Topor, D.I.; Căpușeanu, S.; Breaz, T.O.; Stănescu, S.G.; Coman, M.D. *The New Era of Business Digitization through the Implementation of 5G Technology in Romania*. *Sustainability* 2021, 13, 13401. <https://doi.org/10.3390/su132313401>, Factor de impact 3.251, AIS 0.462. ISSN: 2071-1050. (Accession Number: WOS: WOS:000734583500001). <https://www.mdpi.com/2071-1050/13/23/13401>

4. Florea, N.V.; Duică, M.C.; **Ionescu, C.A.**; Duică, A.; Ibinceanu, M.C.O.; Stanescu, S.G. *An Analysis of the Influencing Factors of the Romanian Agricultural Output within the Context of Green Economy*. *Sustainability* 2021, 13, 9649. <https://doi.org/10.3390/su13179649>. Factor de impact 3.251, AIS 0.462. ISSN: 2071-1050. (Accession Number: WOS:000694467900001). <https://www.mdpi.com/2071-1050/13/17/9649>

5. Stanescu, S.G.; Cucui, I.; **Ionescu, C.A.**; Paschia, L.; Coman, M.D.; Gudanescu Nicolau, N.L.; Uzlau, M.C.; Leasa Lixandru, M. *Conceptual Model for Integrating Environmental Impact in Managerial Accounting Information Systems*. *International Journal of Environmental Research and Public Health* 2021, 18, 1791. <https://doi.org/10.3390/ijerph18041791>, Factor de impact 3.390, AIS 0.771. ISSN: 1660-4601. (Accession Number: WOS:000623584000001). <https://www.mdpi.com/1660-4601/18/4/1791>

6. Capusneanu, S.; Topor, D.I.; Stefan Hint, M.; **Ionescu, C.A.**; Coman, M.D.; Paschia,

L.; Gudanescu Nicolau, N.L.; Ivan, O.R. *Mathematical model for identifying and quantifying the overall environmental cost*. Journal of Business Economics and Management **2020**, *21*(5), 1307–1328. <https://doi.org/10.3846/jbem.2020.13217>, Factor de impact 2.028, AIS 0.361. ISSN 1611-1699/eISSN 2029-4433. (Accession Number: WOS:000576258500005). <https://journals.vgtu.lt/index.php/JBEM/article/view/13217>

7. **Ionescu, C.A.**; Paschia, L.; Gudanescu Nicolau, N.L.; Stanescu, S.G.; Neacsu Stancescu, V.M.; Coman, M.D.; Uzlaeu, M.C. *Sustainability Analysis of the E-Learning Education System during Pandemic Period—COVID-19 in Romania*. Sustainability **2020**, *12*, 9030. <https://doi.org/10.3390/su12219030>, Factor de impact 3.251, AIS 0.462. ISSN: 2071-1050. (Accession Number: WOS:000589360500001). <https://www.mdpi.com/2071-1050/12/21/9030>

8. **Ionescu, C.A.**; Coman, M.D.; Moiceanu Marin, E.L.; Paschia, L.; Gudanescu Nicolau, N.L.; Cucui, G.; Coman, D.M.; Stanescu, S.G. *The Analysis of the Economic Effects on the Greening and Recovery of the Sludge Waste Resulting from the Biogas Production Activity*. Sustainability **2019**, *11*(18), 4922, <https://doi.org/10.3390/su11184922>, Factor de impact 3.251, AIS 0.462. ISSN: 2071-1050. (Accession Number: WOS:000489104700108). <https://www.mdpi.com/2071-1050/11/18/4922>

9. Cucui, G.; **Ionescu, C.A.**; Goldbach, I.R.; Coman, M.D.; Marin, E.L.M., *Quantifying the Economic Effects of Biogas Installations for Organic Waste from Agro-Industrial Sector*. Sustainability **2018**, *10*(7), 2582, <https://doi.org/10.3390/su10072582>, Factor de impact 3.251, AIS 0.462. ISSN: 2071-1050. (Accession Number: WOS:000440947600473). <https://www.mdpi.com/2071-1050/10/7/2582>

➤ **5 Articole ISI ESCI:**

1. Uzlaeu, M.C.; Mihailescu, N.; Ene, C.M.; **Ionescu, C.A.**; Paschia, L.; Gudanescu Nicolau, N.L.; Stanescu, S.G.; Coman, M.D. *Mathematical assessment on dynamics of government expenditures and gross domestic product per capita, in Romania and European Union*. Journal of Science and Arts **2021**, *1*(54), 199-220, <https://doi.org/10.46939/J.Sci.Arts-21.1-a16>. ISSN 1844-9581|eISSN 2068-3049. (Accession Number: WOS:000637970300016).

2. Uzlaeu, M.C.; Mihailescu, N.; Ene, C.M.; **Ionescu, C.A.**; Paschia, L.; Gudanescu Nicolau, N.L.; Coman, M.D. Stanescu, S.G. *Statistical analysis of the econometric indicators in the field of tax administration in seven states of European Union*. Journal of Science and Arts **2020**, *3*(52), 681-696, <https://doi.org/10.46939/J.Sci.Arts-20.3-a15>. ISSN 1844-9581|eISSN 2068-3049. (Accession Number: WOS:000575547600015).

3. **Ionescu, C.A.**; Paschia, L.; Uzlaeu, M.C.; Gudanescu Nicolau, N.L.; Coman, M.D.; Stanescu, S.G.; Leasa Lixandru, M. *Mathematical algorithm for determining hidden costs generated by personnel fluctuations*. Journal of Science and Arts **2019**, 1(46), 141-152. ISSN 1844-9581|eISSN 2068-3049. (Accession NumberWOS:000462065300013).

4. Nastase (Bidireanu), A.; Comandaru (Andrei), A.M.; STANESCU, S.G.; Peichea (Constantinescu), M.; Coman, M.D.; **Ionescu, C.A.** *Statistical prediction using to forecast the theory of Markov chains*. Journal of Science and Arts **2019**, 2(47), 415-424. ISSN 1844-9581|eISSN 2068-3049. (Accession NumberWOS:000473615300013).

5. **Ionescu, C.A.**; Coman, M.D.; Cucui, G.; Stanescu, S.G. *Supply cost minimization using mathematical models and methods of optimization*. Journal of Science and Arts **2018**, 2(43), 405-412, ISSN 1844-9581|eISSN 2068-3049. (Accession NumberWOS:000436646200011).

➤ **1 Proceeding ISI:**

1. Ioana Raluca Goldbach, **Ionescu Constantin Aurelian**, *The organizational culture in the extension of the general procedure Target costing*, MEPDEV2nd:2016 Central & Eastern European Lumen Internațional Conference – Multidimensional Education & Professional Development. Ethical values, The European Proceedings of Social & Behavioural Sciences, p. 267-276, ISSN: 2357 -1330. (Accession NumberWOS:000416073300034).

➤ **6 Articole publicate în proceeding-uri la conferințe internaționale:**

1. Stănescu, S.G., **Ionescu, C.A.**, & Coman, M.D. (2020). *Environmental Audit Contribution to the Evaluation and Control of Environmental Information*. In I. Panagoreț & G. Gorghiu (vol. Ed.), Lumen Proceedings: Vol. 10. International Conference Globalization, Innovation and Development. Trends and Prospects (G.I.D.T.P.) (pp. 200-213). Iasi, Romania: LUMEN Publishing House. <https://doi.org/10.18662/lumproc/gidtp2018/23>.

2. Stănescu, S.G., **Ionescu, C.A.**, & Coman, M.D. (2020). *Green Accounting – Pivot of Non-Financial Reporting*. In I. Panagoreț & G. Gorghiu (vol. Ed.), Lumen Proceedings: Vol. 10. International Conference Globalization, Innovation and Development. Trends and Prospects (G.I.D.T.P.) (pp. 191-199). Iasi, Romania: LUMEN Publishing House. <https://doi.org/10.18662/lumproc/gidtp2018/22>.

3. Coman, M.-D., **Ionescu, C.A.**, & Lixandru (Leasa), M.(2019). *Romanian Economy between Linearity and Circularity. A Bioeconomic Perspective*. In C. Ignătescu(ed.), 11th

LUMEN International Scientific Conference Communicative Action & Transdisciplinarity in the Ethical Society | CATES 2018 | 23-24 November 2018 | Targoviste, Romania (pp. 59-72). Iasi, Romania: LUMEN Proceedings. <https://doi.org/10.18662/lumproc.99>.

4. **Ionescu, C.A.**, Paschia, L., & Coman, M. D.(2019). *Romanian Agriculture and Sustainable Development*. In C. Ignătescu(ed.), 11th LUMEN International Scientific Conference Communicative Action & Transdisciplinarity in the Ethical Society | CATES 2018 | 23-24 November 2018 | Targoviste, Romania (pp. 156-169). Iasi, Romania: LUMEN Proceedings. <https://doi.org/10.18662/lumproc.108>.

5. Goldbach, I.R., Soare, G., & **Ionescu, C.A.** (2018). *The Role of the Manager versus the Leader in Education*. In A. Sandu, T.Ciulei, (eds.), Rethinking Social Action. Core Values in Practice (pp. 174-183). Iasi, Romania: LUMEN Proceedings. <https://doi.org/10.18662/lumproc.45>.

6. Cucui, I.; Coman, D.M.; **Ionescu, C.A.**; Coman, M.D. *Mountain Economy Under the Impact of Information and Communication Technologies*, published in Economic Dynamics and Sustainable Development – Resources Factors, Structures, and Policies, Proceedings ESPERA 2016 – Part 2, Proceedings ESPERA 2016 “Economic Dynamics and Sustainable Development – Resources, Factors, Structures and Policies” are edited by: Luminita Chivu, Constantin Ciutacu, Valeriu Ioan-Franc and Jean-Vasile Andrei, and published by Peter Lang Publishing, Germany, ISBN: 9783653065718, pp. 401-411.

➤ **10 Articole indexate în Baze de Date Internaționale:**

1. Stanescu, S.G.; **Ionescu, C.A.**; Cucui, I. *Bibliometric analysis on the current state of research in the managerial accounting field at international and national level*. Annales Universitatis Apulensis Series Oeconomica **2021**, 23(1), 72-82. DOI: 10.29302/oeconomica.2021.23.1.7. ISSN: 1454-9409 (Print)/2344-4975 (Online)/ISSN-L 1454-9409.

2. **Ionescu, C.A.**; Paschia, L.; Gudanescu Nicolau, N.L.; Coman, M.D.; Măntăluță (Tomus), I.; ZAVINCU, A. *Standard cost method in confectionery production*. Annals of the „Constantin Brâncuși” University of Târgu Jiu, Economy Series **2020**, 5, 62-77. ISSN 2344 – 3685/ISSN-L 1844 – 7007.

3. **Ionescu, C.A.**; Leasa Lixandru, M.; Paschia, L.; Coman, M.D.; Groza, D. *The relationship between the ecosystems, ecosociety, and green economy, as decision-makers for organizational and implementation of environmental policies*. Hyperion Economic Journal **2019**, 6(4), 43-51. ISSN 2343-7995.

4. **Ionescu, C.A.** *Evolutive perspectives of economic entities through the development of advanced managerial accounting system.* Hyperion Economic Journal **2017**, 5(1), 39-46. ISSN 2343-7995.

5. **Ionescu, C.A.**; Coman, M.D.; Lixandru, M.; Groza, D. *Business model in Circular Economy.* Valahian Journal of Economic Studies **2017**, 4, 101-108. ISSN 1453-8202.

6. **Ionescu, C.A.** *Integrating the environmental accounting on the information system of the economic entities.* Hyperion Economic Journal **2017**, 5(2), 42-48. ISSN 2343-7995.

7. Cucui, I.; **Ionescu, C.A.**; Coman, M.D. *The Binomial of modern management accounting: advanced production technologies – advanced cost calculation methods,* Analele AOSR, New series on economy, law and sociology **2016**, 2(1), 7-18. ISSN 2068 – 200X.

8. **Ionescu, C.A.** *Target Costing in the Budget and Calculation of Costs and of Results for Some Products in the Stainless Steel Industry.* Valahian journal of economic studies **2015**, 6(20), 93-102. ISSN 1453-8202.

9. **Ionescu, C.A.**; Dinu, A. *L'analyse strategique de la rentabilite des produits dans la demarche du cout cible.* Revue valaque d'etudes economiques **2015**, 6(20), 7-16. ISSN 2067 – 9459.

10. Stanescu, S.G.; Stanciu, P.M.; **Ionescu, C.A.** *Methodes de calcul les couts de l'environnement methode globale versus la methode ABC.* Revue valaque d'etudes economiques **2013**, 4(18), 47-52. ISSN 2067 – 9459.

➤ **3 cărți** publicate la edituri din România recunoscute de către Consiliului Național al Cercetării Științifice (CNCS):

1. Căpușeanu, S.; Constantin, C.O.; Oncioiu, I.; Topor, D.I.; Rakos, I.S.; **Ionescu, C.A.** *Managementul costurilor*, Ed. Universitară, București **2021**, 243p., ISBN 978-606-28-1260-7. DOI: 10.5682/9786062812607.

2. Gudanescu Nicolau, N.L.; Cucui, I.; **Ionescu, C.A.**; Paschia, L.; Coman, M.D.; Stanescu, S.G. *Managementul și contabilitatea resurselor umane*, Ed. ProUniversitaria, București **2020**, 456p., ISBN 978-606-26-1184-2.

3. **Ionescu, C.A.** *Contabilitate de gestiune*, Ed. ProUniversitaria, București **2018**, 311p., ISBN 978-606-26-0921-4.

➤ **3 capitole în cărți** publicate la edituri internaționale, respectiv:

1. Zamfir, M., **Ionescu, C.A.**, Gudanescu Nicolau, N. L., Stanescu, S. G., Paschia, L.,

Coman, M. D., & Bugnariu, A. D. (2021). *Flexible Budget: Management Method for Cost Control and Monitoring the Performance of Economic Entities*. In I. Oncioiu (Ed.), *CSR and Management Accounting Challenges in a Time of Global Crises* (pp. 128-155). IGI Global. <http://doi:10.4018/978-1-7998-8069-1.ch007>;

2. Topor, D. I., Akram, U., Fülöp, M. T., Căpușneanu, S., & Ionescu, C.A. (2021). *E-Accounting: Future Challenges and Perspectives*. In I. Oncioiu (Ed.), *CSR and Management Accounting Challenges in a Time of Global Crises* (pp. 35-52). IGI Global. <http://doi:10.4018/978-1-7998-8069-1.ch002>;

3. Ionescu, C.A., Coman, M.D., Paschia, L., Gudanescu Nicolau, N.L. & Stanescu, S.G. (2020) *Sustainable Economic Intelligence: A New Dimension of Information Provided by Non-Financial Indicators. Improving Business Performance Through Innovation in the Digital Economy*. Ed. Ionica Oncioiu. (pp. 117-143). IGI Global. Doi:10.4018/978-1-7998-1005-6.ch009;