



LISTĂ DE LUCRĂRI

IVANOV MĂDĂLINA-IOANA

I. Articole științifice publicate *in extenso* în jurnale indexate BDI

1. **Ivanov, M.-I.**, Ghercă, A.-M., & Gafencu, L.-N. (2025). Artificial intelligence and sustainable development: Reducing food waste, building resilient organisations, and enhancing public financial administration. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 16(1), 243–260. <https://doi.org/10.70594/brain/16.1/18> (ESCI)
2. **Petrea, M.-I.** (2023). Circular economy in the food and drinks sector: A Romanian overview. *Journal of Public Administration, Finance and Law*, (27), 366-372, <https://doi.org/10.47743/jopafl-2023-27-28>
3. **Petrea, M.-I.** (2023). Food waste prevention solutions in the non-financial reports of Romanian food retailers. *Journal of Public Administration, Finance and Law*, (30), Special Issue, 169-176, <https://doi.org/10.47743/jopafl-2023-30-15>
4. **Petrea, M.-I.**, & Gafencu, L.-N. (2022). Sustainability in organizations: Analysis of sustainable progress based on evolutionary milestones in the sustainability reports of the largest food retailers in Romania. *Journal of Public Administration, Finance and Law*, (25), 48-60, <https://doi.org/10.47743/jopafl-2022-25-05>
5. **Petrea, M.-I.** (2023). Generation Z adults and the sustainability of food retailers in Iași, Romania. *Cross-Cultural Management Journal*, XXV(1), 17-26, https://seaopenresearch.eu/Journals/articles/CMJ2023_I1_2.pdf
6. **Petrea, M.-I.** (2024). Demystifying date marking: The path to sustainable food choices. *Ecoforum*, 12(2). <http://ecoforumjournal.ro/index.php/eco/article/view/1988>
7. **Petrea, M.-I.** (2023). The right to a healthy environment and sustainability. *Ecoforum*, 12(3). <http://www.ecoforumjournal.ro/index.php/eco/article/viewFile/1902/872>



8. **Petrea, M.-I.** (2022). Importanța socio-economică a brevetului de invenție. *Revista Română de Dreptul Proprietății Intelectuale*, (2), 109-117. <https://www.ceeol.com/search/article-detail?id=1058879>

II. Articole științifice publicate in extenso în volume ale conferințelor internaționale

1. **Petrea, M.-I.** (2024). Analysis of sustainability reports of Romanian food retailers. *International Conference for Doctoral, Post-Doctoral Students and Young Researchers in Humanities and Social Sciences, Section: Economics, Vol. V*. 11-33, https://www.uaic.ro/wp-content/uploads/2023/04/Kaleidoscope_Volume-5_Economics-.pdf#page=12
2. Ursache, I.-M. and **Petrea, M.-I.** (2024). How research and development spending shapes societal welfare and sustainability metrics in Europe. *Smart Cities International Conference (SCIC) Proceedings*. 11,433–442. <https://scrd.eu/index.php/scic/article/view/512/474>
3. **Petrea, M.-I.,** & Ursache, I.-M. (2023). Inside the world's most sustainable smart city: Lessons from Copenhagen. *Sustainable Development of European Smart Cities. SmartEU2023, Editura Universității „Alexandru Ioan Cuza” din Iași*, 226-239, http://smarteu.uaic.ro/PublishingImages/Pages/Start/Smart%20EU%20volume_Conference%20Proceedings_2023.pdf
4. **Petrea, M.-I.** (2023). The implications of new technologies on sustainability: A short literature review. *Збірник матеріалів XXI Міжнародної науково-практичної конференції*. https://eti.edu.ua/images/files/konf_odesa23_compressed.pdf#page=169
5. **Petrea, M.-I.,** & Gafencu, L.-N. (2023). Reducing food waste: A document analysis. *EUFIRE 2023, Editura Universității „Alexandru Ioan Cuza” din Iași*, 210-219, <https://eufire.uaic.ro/wp-content/uploads/2023/09/EUFIRE-2023.pdf#page=211>
6. **Petrea, M.-I.,** & Gafencu, L.-N. (2023). Balancing people, profit and planet: Unpacking the elements of a sustainability strategy. *Emerging Markets Economics and Business. Contributions of Young Researchers*,



11. <https://steconomice.uoradea.ro/ro/images/Cercetare/Conferinte/EMEB-doctoranzi/2023/volum.pdf#page=199>

7. **Petrea, M.-I.** (2023). The benefits of implementing sustainable strategies in organizations. *Emerging Markets Economics and Business. Contributions of Young Researchers*, 10. <https://steconomice.uoradea.ro/ro/images/Cercetare/Conferinte/EMEB-doctoranzi/2022/VOLUM-final-doctoranzi-2022.pdf#page=171>

Data:

Semnătura: