

**LISTA LUCRĂRILOR ȘTIINȚIFICE PUBLICATE
în perioada stagiului de doctorat**

Articole publicate în reviste cotate ISI cu factor de impact

1. **Matei M.**, Zaharia R., Petrescu S.-I., Radu-Rusu C.-G., Simeanu D., Mierliță D., Pop I.M., 2023 – *Persistent Organic Pollutants (POPs): A Review Focused on Occurrence and Incidence in Animal Feed and Cow Milk*, Special Issue Animal Nutrition and Productions: Series II, Agriculture, 13(4), 873, ISSN 2077-0472, WOS:000982801800001, IF 3,408, available on-line at <https://doi.org/10.3390/agriculture13040873>

2. Ciobanu M.-M., Manoliu D.-R., Ciobotaru M.-C., Anchidin B.-G., **Matei M.**, Munteanu M., Frunză G., Murariu O.C., Flocea E.-I., Boișteanu P.-C., 2023 – *The Influence of Sensory Characteristics of Game Meat on Consumer Neuroperception: A Narrative Review*, Foods, 12, 1341, ISSN 2304-8158, WOS:000956030800001, IF 5,561, available on-line at <https://doi.org/10.3390/foods12061341>

Articole publicate în reviste indexate ISI

1. **Matei M.**, Pop I.M., 2021 – *Traceability of POPs and Heavy Metals along the Agri–Food chain–assessment of soil, feed and milk pollution: A review*, The Eurobiotech Journal, vol. 5 (s2), p. 106, eISSN 2564-615X, available on-line at <https://doi.org/10.2478/ebtj-2021-0031>.

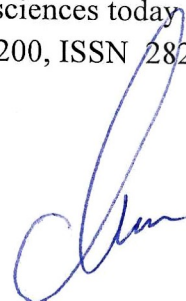
2. **Matei M.**, Pop I.M., 2022 – Monitoring of dairy farms to assess the potential level of pollution of animal feed and animal production, International Congress “Agriculture for Life, Life for Agriculture”, USAMV Bucharest, Scientific Papers. Series D. Animal Science, vol. LXV, Issue 2, pp. 129-136, ISSN 2285-5750, WOS:000914162300072, available on-line at https://animalsciencejournal.usamv.ro/pdf/2022/issue_2/Art17.pdf.

3. **Matei M.**, Pop I.M., 2023 – Mineral oil hydrocarbons (MOH) analysis in animal feed: a characterization based on modern pollution. International Congress “Agriculture for Life, Life for Agriculture”, USAMV Bucharest, Scientific Papers. Series D. Animal Science (*acceptată spre publicare*).

4. Petrescu S.I., Radu-Rusu C.-G., **Matei M.**, Zaharia R., Pop I.M., 2023 – *Commercial and natural dog and cat food: studying the benefits and inconveniences of using current types of feed*, International Congress “Agriculture for Life, Life for Agriculture”, Scientific Papers. Series D. Animal Science (*acceptată spre publicare*).

Articole publicate în reviste indexate BDI

1. **Matei M.**, Pop I.M., Simeanu D., Albu A., Lăpușneanu D., Miron R., 2022 – *Milk contamination with heavy metals as a result of environmental pollution*, Life sciences today for tomorrow”, IULS. Animal & Food Sciences Journal Iasi, vol. 78 (2), pp. 193–200, ISSN 2821–6644, available on-line at http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_78/M_Matei1.pdf



2. **Matei M.**, Pop I.M., Radu-Rusu C.G., Lăpuşneanu D., Zaharia R., 2022 – *The fat content of animal feed and the relationship with the study of the possibility of transfer of organic pollutants in cow's milk*. International Congress "Life sciences today for tomorrow", IULS. Animal & Food Sciences Journal Iasi, vol. 78 (2), pp. 208–215, ISSN 2821–6644, available on-line at http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_78/M_Matei2.pdf

3. Lăpuşneanu D.M., Pop I.M., Simeanu D., Radu-Rusu C.G., **Matei M.**, 2021 – *Analysis of contamination with heavy metals and polychlorinated biphenyls of broiler compound feed*. International Congress "Life sciences today for tomorrow", IULS. Scientific Papers-Animal Science Series, vol. 76 (26), ISSN 1454-7368, pp. 122–127, available on-line at http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_76/D_Lapusneanu.pdf

4. Lăpuşneanu D.M., Zaharia R, Pop I.M., **Matei M.**, Radu-Rusu C.G., 2022 – *A study on incidence of Salmonella contamination on the surface of feed mill equipments*. International Congress "Life sciences today for tomorrow", IULS. Animal & Food Sciences Journal Iasi, ISSN 2821-6644, vol. 78 (2) , pp. 124-128, available on-line at http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_78/D_Lapusneanu.pdf.

