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LISTA LUCRĂRILOR

A. Teza de doctorat

Dragomir M.C., 2011, *Estimarea, corecția și analiza rezultatelor unor măsurători privind poluarea și fluxurile atmosferice*, Universitatea Dunărea de Jos, Galați.

B. Cărți și capitole în cărți de specialitate

1.1 Cărți și capitole în cărți de specialitate	
internationale	
1.	Bălănică Dragomir C.M. , Șerban C. 2024. Difficulties, Outcomes, and Future Tendencies in Ecotourism, In Necula G.A., Toma A.M., Stoica M. (eds.) Approaches on the Quality of Life. Cross-Border Perspectives. CEEOLPRESS, Frankfurt am Main, Germany. E-ISBN-13: 978-3-949607-35-6, Print-ISBN-13: 978-3-949607-34-9, pp 59–94. https://www.ceeol.com/search/chapter-detail?id=1250674
2.	Șerban C., Bălănică Dragomir C.M. 2024. Challenges and Strategies Regarding Biodiversity Conservation as a Result of Current Climate Changes, In Necula G.A., Toma A.M., Stoica M. (eds.) Cross-Border Research – Interdisciplinary Insights and Borderless Perspectives. CEEOLPRESS, Frankfurt am Main, Germany, E-ISBN-13: 978-3-949607-37-0, Print-ISBN-13: 978-3-949607-36-3, pp 95–121. https://www.ceeol.com/search/chapter-detail?id=1250677
3.	Bălănică Dragomir C.M. 2023. Comparative Analysis of Agricultural Areas Equipped with Irrigation Systems in Romania, In Necula G.A., Stoica M., Ifrim M.A. (eds.) Cross-Border Research – Interdisciplinary Insights and Borderless Perspectives. CEEOLPRESS, Frankfurt am Main, Germany, Print-ISBN-13: 978-3-949607-36-3, E-ISBN-13: 978-3-949607-37-0, pp 3–21. https://www.ceeol.com/search/chapter-detail?id=1318688
4.	Bălănică Dragomir C.M. 2022. Ecotourism as a Step Forward Towards New Standards in Environment Protection, In Necula G.A., Bălănică Dragomir C.M., Toma A.M. (eds.) Cross-border Perspectives and Interdisciplinary Approaches of Life Quality. CEEOLPRESS, Frankfurt am Main, Germany, Print-ISBN-13: 978-3-949607-20-2, pp 25–47. https://www.ceeol.com/search/chapter-detail?id=1085657

5.	Stoica M., Stoica D., Ivan A.S., Bălănică Dragomir C.M. 2022. Biopolymers: Regulatory and legislative issues, In Nadda, A.K., Sharma, S., Bhat, R. (eds.) Biopolymers: Recent Updates, Challenges and Opportunities. Springer Series on Polymer and Composite Materials. Springer, Cham, ISBN 978-3-030-98392-5, pp 55-71. https://link.springer.com/chapter/10.1007/978-3-030-98392-5_4
naționale	
1.	Bălănică Dragomir C.M., Șerban C., Coadă M. T., 2026. Dinamica și cuantificarea emisiilor de gaze cu efect de seră. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-721-4, 124 p. https://editura.ugal.ro/Anul2026/Anul2026pagina1.htm
2.	Șerban C., Bălănică Dragomir C.M., Coadă M. T., 2026. Reconstrucție ecologică. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-722-1, 135 p. https://editura.ugal.ro/Anul2026/Anul2026pagina1.htm
3.	Bălănică Dragomir C.M., Șerban C. 2024. Trends and Similarities between Romania and the Republic of Moldova regarding the Forest Fund, In Enache C.M., Bălănică Dragomir C.M. (eds.) International and Multidisciplinary Perspectives on Quality of Life. Galați University Press, ISBN 978-606-696-318-3, pp 119–130. http://arthra.ugal.ro/bitstream/handle/123456789/10723/Textul%20integral%20al%20c%C4%83r%C8%9Bii.pdf?sequence=1&isAllowed=y
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5.	Podaru G.M., Bălănică Dragomir C.M. 2024. Studii asupra comportării etanșărilor cu manșetă de la cilindrii pneumatici cu tijă din materiale polimerice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-692-7, 104 p. https://editura.ugal.ro/Anul2024/Anul2024pag1.htm
6.	Bălănică Dragomir C.M. 2021. Tehnologii ecologice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-650-7, 120 p. https://editura.ugal.ro/aspnet_client/system_web/anul_2021/anul_2021_pagina_1.htm
7.	Bălănică Dragomir C.M. 2019. Influențe ale materialelor de ambalare asupra produselor și mediului, In Munteniță C., Stoica M., Bălănică Dragomir C.M. (eds.) Influențe ale materialelor de ambalare asupra produselor și mediului. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-618-7, pp 47–60. https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm

8.	Bălănică Dragomir C.M. 2019. Reglementări europene, naționale și internaționale privind deșeurile din ambalaje, In Munteniță C., Stoica M., Bălănică Dragomir C.M. (eds.) Influențe ale materialelor de ambalare asupra produselor și mediului. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-618-7, pp 102–137. https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm
9.	Munteniță C., Mureșan A.C., Bălănică Dragomir C.M. , Pintilie Ș.C. 2019. Impactul degradării materialelor. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-614-9, 134 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm
10.	Bălănică Dragomir C.M. 2016. Analiza statistică a fluxurilor și poluanților atmosferici. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-572-2, 212 p. https://editura.ugal.ro/Anul2016/Anul%202016%20pagina%202.htm
11.	Dragomir M.C. 2012. Metode statistice pentru estimarea fluxurilor atmosferice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-492-3, 252 p. https://editura.ugal.ro/Anul2012/Anul%202012%20pag2.htm

1.2 Cărți / capitole de cărți ca editor

internaționale

1.	Necula G.A., Bălănică Dragomir C.M. , Toma A.M. (eds.) 2022. Cross-Border Perspectives and Interdisciplinary Approaches of Life Quality. CEEOLPRESS, Frankfurt am Main, Germany, E-ISBN-13: 978-3-949607-21-9, 460 p. https://www.cceol.com/search/book-detail?id=1084072
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1.3. Suport didactic

Manuale, suport de curs inclusiv electronic

1.	Șerban C., Bălănică Dragomir C.M. 2022. Atmosfera și managementul calității aerului. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-666-9, 102 p. https://editura.ugal.ro/Anul2022/anul_2022_pagina_2.htm
2.	Bălănică Dragomir C.M. , Munteniță C. 2022. Managementul apelor uzate. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-665-1, 172 p. https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm

3.	Podaru G.M., Munteniță C., Bălănică Dragomir C.M. 2020. Mecanica I. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-627-3, 109 p. https://editura.ugal.ro/aspnet_client/system_web/anul_2020/anul_2020_pagina_1.htm
4.	Munteniță C., Bălănică Dragomir C.M. , Podaru G.M. 2019. Elemente de inginerie mecanică. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-626-2, 108 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina4.htm
5.	Munteniță C., Bălănică Dragomir C.M. , Simionescu A.G. 2019. Prelucrarea și valorificarea deșeurilor. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-619-4, 100 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm
6.	Bălănică Dragomir C.M. , Munteniță C. 2019. Managementul hazardelor naturale și tehnologice. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-610-1, 111 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina1.htm
Îndrumare de laborator / aplicații	
1.	Bălănică Dragomir C.M. , Munteniță C. 2022. Managementul apelor uzate: Îndrumar de laborator. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-666-8. 109 pp https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm
2.	Bălănică Dragomir C.M. , Munteniță C. 2019. Determinări ale parametrilor meteorologici din atmosferă: Îndrumar de laborator. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-615-6, 132 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm
3.	Munteniță C., Bălănică Dragomir C.M. , Podaru G.M. 2019. Elemente de inginerie mecanică: Îndrumar de laborator. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-627-9, 36 p. https://editura.ugal.ro/Anul%202019/Anul2019pagina4.htm

3. Articole/studii publicate în reviste de circulație internațională, WOS

Articole în extenso în reviste cotate Thomson-Reuters și în volume proceedings indexate Web of Science	
1.	Stoica D., Bichescu C.I., Bălănică Dragomir C.M. , Stoica M., Stuparu-Cretu, M., 2026, Protein-Polysaccharide Gel Systems for Antioxidant and Antimicrobial Delivery in Sustainable Food Packaging: A Review, GELS, Volume 12, Issue 4, DOI10.3390/gels12040297 IF: 6,4 https://www.mdpi.com/2310-2861/12/4/297 WOS:001749643000001 (Articol în revista cotate ISI)
2.	Bălănică Dragomir C.M. , Sîrbu, C.G., Ioan, G., Pîrju, I. S. 2025, Bridging Economic Development and Environmental Protection: Decomposition of CO2 Emissions in a Romanian Context, CLIMATE, Volume 14, Issue 1, DOI10.3390/cli14010010, IF: 4

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3.	Bălănică Dragomir C.M., Șerban C., 2025, Impact of Agricultural Crop Productivity on PM2.5 and PM10 Pollution Levels in Romania, Inzynieria Mineralna-Journal of The Polish Mineral Engineering Society, Issue 2, Page 8-8, DOI: https://doi.org/10.29227/IIM-2025-02-03-32 IF: 0,3 (Articol în revista indexată ISI) https://inz-min.online/index.php/im/en/article/view/1889 WOS:001697508000024
4.	Bălănică Dragomir C.M., Cretu, M., Coada, M.T., Ceoromila, A.M., Șerban C., 2025, Assessing the Interdependence between Air Pollutant Emissions and Energy Consumption in the Context of Energy Independence, Inzynieria Mineralna-Journal of The Polish Mineral Engineering Society, Issue 2, Page DOI: https://doi.org/10.29227/IIM-2025-02-03-43 IF: 0,3 (Articol în revista indexată ISI) https://inz-min.online/index.php/im/en/article/view/1900 WOS:001697508000001
5.	Bălănică Dragomir C.M., Stoica, D., Coropceanu, E., Stoica, M., 2025, Challenges and Threats Regarding the Distribution and Treatment of Wastewater in Romania, Inzynieria Mineralna-Journal of The Polish Mineral Engineering Society, Issue 2, Page DOI: https://doi.org/10.29227/IIM-2025-02-03-29 IF: 0,3 (Articol în revista indexată ISI) https://inz-min.online/index.php/im/en/article/view/1886 WOS:001697508000004
6.	Ceoromila, A.M., Stoica, M., Bălănică Dragomir C.M., 2025, Quality of Life Risks of Pesticide Usage in the Eastern Microregions of Romania, Present Environment and Sustainable Development Volume 19, Issue 2, https://doi.org/10.47743/pesd2025192018 IF: 0,7 (Articol în revista indexată ISI) https://pesd.ro/articole/nr.19/nr.2/pesd2025192018.pdf WOS:001667331900001
7.	Zayed, E.M.E., El-Shater, M., Amous, A.H., Al-Dulaimi, O.M.K., Mohammed, F.M., Chaloob, I.Z., González-Gaxiola, O., Biswas, A., Bălănică Dragomir C.M., 2025, Quiescent Solitons in Magneto-Optic Waveguides with Nonlinear Chromatic Dispersion and Kudryashov's Form of Self-Phase Modulation Having Generalized Temporal Evolution, East European Journal of Physics, (4), 141-156. (Articol în revista indexată ISI) https://periodicals.karazin.ua/eejp/article/view/26716/24468 IF: 1,7 WOS:001637746100008
8.	Balanica Dragomir C.M., Muresan A.C., Cretu M., Coada M.T. 2025, Soil properties in Brateș fish farm: effects of agricultural use on physicochemical parameters. Scientific Papers. Series D. Animal Science, Vol. LXVIII, Issue 1, ISSN 2285-5750, 693-699. IF: 0,4 (Articol în revista indexată ISI) https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art79.pdf WOS:001597368300079
9.	Cretu M., Vasilean I., Placinta S., Coada M.T., Docan A., Dediu L., Balanica Dragomir C.M. 2025, Evaluating Kale (Brassica oleracea var. acephala) growth in an aquaponic system . Scientific Papers. Series D. Animal Science, Vol. LXVIII, Issue 1, ISSN 2285-5750, 700-706. IF: 0,4 (Articol în revista indexată ISI) https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art80.pdf WOS:001597368300080

10.	Stoica D., Zlati M.L., Bălan (Stanciu) R., Bălănică Dragomir C.M. , Bichescu C.I., Dragomir-Constantin F.-L., Stoica M. 2025. Plate food waste in early childhood education: Contextual and nutritional drivers with implications for sustainable food systems. <i>Foods</i> , 14(20), 3545. ISSN: 2304-8158. IF: 5,1 (2024 data). (Articol în revista cotate ISI) https://www.mdpi.com/2304-8158/14/20/3545 WOS:001602137700001
11.	Ioan G., Bălănică Dragomir C.M. , Sîrbu G.C., Pirju I.S., Beldiman C.M. 2025. The Green Dilemma: Energy Efficiency, Renewables and Economic Challenges in Eastern Europe. <i>Energy Policy</i> , 206, 114791. IF: 9,2 (2024 data). ISSN 0301-4215. (Articol în revista cotate ISI) https://www.sciencedirect.com/science/article/abs/pii/S0301421525002988?via%3Dihub WOS:001552382900001
12.	Stoica D., Patriche C.-C., David S., Beldiman C.M., Bălănică Dragomir C.M. 2025. Knowledge-Driven Reputation Management in Higher Education Institutions. <i>Journal of Innovation & Knowledge</i> , 10(6), 100811. IF:15,5 (2025 data). ISSN 2444-569X. https://doi.org/10.1016/j.jik.2025.100811 . (Articol în revista cotate ISI) WOS: 001576781700002
13.	Zayed E.M.E., El-Shater M., Arnous A.H., Yildirim Y., Biswas A., Moraru L., Bălănică Dragomir C.M. 2025. Quiescent Optical Solitons in Magneto-Optic Waveguides with Kudryashov's and Generalized Nonlocal Form of Self-Phase Modulation Having Nonlinear Chromatic Dispersion and Generalized Temporal Evolution. <i>Ukrainian Journal of Physical Optics</i> , 26(3), 3011–3026. ISSN 1609-1833. IF: 8,6 (2024 data). (Articol în revista cotate ISI) https://ifo.lviv.ua/journal/UJPO_PDF/2025_3/0203_2025.pdf WOS:001473243100002
14.	Biswas A., Wang M.Y., Kara A.H., Yildirim Y., Moraru L., Bălănică Dragomir C.M. , Hussein L., Jawad A.J. 2025. Cnoidal Waves, Solitary Waves, Shock Waves and Conservation Laws of the Generalized Cubic Boussinesq-Type Model for Shallow Water Wave Dynamics. <i>Journal of Contemporary Mathematics</i> , 6(2), 1973–1987. ISSN 2705-1064, eISSN 2705-1056. IF: 2,5 (2024 data). (Articol în revista cotate ISI) https://ojs.wiserpub.com/index.php/CM/article/view/6389/3042 WOS:001470755100005
15.	Bălănică Dragomir C.M. , Cioromele A.G., Axinti N., Voicu V. 2024. The Consequences of the Use of Fertilizers on the Production of the Main Cultivated Plants in the South-East Region, Romania. <i>Scientific Papers. Series A – Agronomy</i> , 67(2), 197–203. ISSN 2285-5785, ISSN CD-ROM 2285-5793, eISSN 2285-5807, ISSN-L 2285-5785. IF: 0,6 (2024 data). (Articol în revista indexată ISI) https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf WOS:001369756100025
16.	Bălănică Dragomir C.M. , Cioromele A.G., Axinti N., Voicu V. 2024. The Statistical Analysis of the Productivity and the Benefit of Pesticides Application in the South-East Region, Romania. <i>Scientific Papers. Series A – Agronomy</i> , 67(2), 190–196. ISSN 2285-5785, ISSN CD-ROM 2285-5793, eISSN 2285-5807, ISSN-L 2285-5785. IF: 0,6 (2024 data). (Articol în revista indexată ISI) https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf WOS:001369756100025
17.	Arnous A.H., Biswas A., Yildirim Y., Jawad A.J.M., Moraru L., Moldovanu S., Bălănică Dragomir C.M. , Alshomrani A.S. 2024. Optical Solitons for the Concatenation Model with Differential Group Delay Having

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18.	Zayed E.M., Alngar M.E., Shohib R., Biswas A., Yildirim Y., Bălănică Dragomir C.M., Moraru L., Asiri A. 2024. Highly Dispersive Gap Solitons in Optical Fibers with Dispersive Reflectivity Having Parabolic–Nonlocal Nonlinearity. <i>Ukrainian Journal of Physical Optics</i>, 25(1), 1033–1044. IF: 8,6 (2024 data). (Articol în revista cotate ISI) https://ifo.lviv.ua/journal/UJPO_PDF/2024_1/0301_2024.pdf WOS:001087168400003
19.	Bălănică Dragomir C.M., Podaru G.M., Păduraru Graur I., Munteniță C. 2024. A Possible Link Between Forest Exploitation and Greenhouse Gases in Romania Between 2008–2020. <i>Inżynieria Mineralna – Journal of the Polish Mineral Engineering Society</i>, 1(59), 529–535. IF: 0,4 (2024 data). (Articol în revista cotate ISI) http://doi.org/10.29227/IM-2024-01-59 WOS:001381819000020
20.	Amous A.H., Biswas A., Kara A.H., Yildirim Y., Bălănică Dragomir C.M., Asiri A. 2023. Optical Solitons and Conservation Laws for the Concatenation Model in Absence of Self-Phase Modulation. <i>Journal of Optics (India)</i>, 53(5), 4113–4136. IF: 1,6 (2023 data). (Articol în revista cotate ISI) https://link.springer.com/article/10.1007/s12596-023-01392-7 WOS:001081547900003
21.	Păduraru I., Păduraru Graur I., Bălănică Dragomir C.M. 2023. Recent Advances and Future Prospects in Advanced Manufacturing Processes: Review. <i>Acta Technica Napocensis – Series: Applied Mathematics, Mechanics, and Engineering (Special Issue)</i>, 66(5), 601–608. IF: 0,1 (2023 data). (Articol în revista indexată ISI) https://atna-mam.utcluj.ro/index.php/Acta/article/view/2336/1798 WOS:001267255200043
22.	Păduraru Graur I., Bălănică Dragomir C.M., Păduraru I. 2023. Importance of the Basic Reactions in the Manufacture of Synthetic Resins. <i>Acta Technica Napocensis – Series: Applied Mathematics, Mechanics, and Engineering (Special Issue)</i>, 65(4), 1161–1168. IF: 0,1 (2023 data). (Articol în revistă indexată ISI) https://atna-mam.utcluj.ro/index.php/Acta/article/view/2043/1623 WOS:000969679100024
23.	Bălănică Dragomir C.M., Cuzmin C., Șerban C., Munteniță C. 2021. The Impact of Road Transport Emissions on Air Quality in Brăila, Romania. <i>Present Environment and Sustainable Development</i>, 15(2). IF: 0,11 (2021 data). (Articol în revistă indexată ISI) https://doi.org/10.15551/pesd2021152001 WOS:000744252400002
24.	Merlaud A., Belegante L., Constantin D.E., Den Hoed M., Meier A.C., Allaart M., Ardelean M., Arseni M., Bösch T., Brenot H., Calcan A., Dekemper E., Donner S., Dörner S., Bălănică Dragomir M.C., Georgescu L., Nemuc A., Nicolae D., Pinardi G., Richter A., Roșu A., Ruhtz T., Schönhardt A., Schuettemeyer D., Shaiganfar R., Stebel K., Tack F., Văjăiac N.S., Vasilescu J., Vanhamel J., Wagner T., Van Roozendael M. 2020. Satellite Validation Strategy Assessments Based on the AROMAT Campaigns. <i>Atmospheric Measurement Techniques</i>, 13(10), 5513–5535. IF: 4,17 (2020 data). (Articol în revista cotate ISI) https://doi.org/10.5194/amt-13-5513-2020

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25.	Voiculescu M., Constantin D.E., Condurache-Bota S., Calmuc V., Roșu A., Bălănică Dragomir C.M. 2020. Role of Meteorological Parameters in the Diurnal and Seasonal Variation of NO ₂ in a Romanian Urban Environment. <i>International Journal of Environmental Research and Public Health</i> , 17(17), 6228. IF: 3,39 (2020 data). (Articol în revistă cotate ISI) https://www.mdpi.com/1660-4601/17/17/6228 WOS:000569609200001
26.	Cantaragiu A.M., Ivan A.S., Alexe P., Bălănică Dragomir C.M. , Stoica M. 2020. Effect of Ground and Roasted Parameters on Both the Microstructure of Arabica Coffee Beans and Coffee Infusion – An Imagistic Study. <i>Journal of Science and Arts</i> , 4(53), 957–968. IF: 0,11 (2020 data). (Articol în revistă indexată ISI) http://www.josa.ro/docs/josa_2020_4/b_01_Stoica_957-968_12p.pdf WOS:000604620700016
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5. Studii prezentate la manifestări științifice naționale și internaționale din țară și din străinătate

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12.	Constantin D.E., Dragomir M. C. , Merlaud A., Voiculescu M. and Georgescu L. P., <i>A perspective view of several atmospheric trace gases determined by mobile DOAS technique in Central and Eastern Europe</i> , , "Environment and Public Health" MED ENV 2014 - 12 -14 September 2014, Constanta, Romania
13.	Dragomir M.C. , Voiculescu M., Constantin D. E. and Georgescu L. P., <i>Modelarea dispersiei atmosferice a NO2, în zonele urbane, utilizând METI-LIS și măsurătorile mobile DOAS</i> , Research and Innovation Exhibition Ugal Invent, 8 – 10 October 2014, Galați, România
14.	Constantin D. E., Bodor M., Dragomir M. C. and Georgescu L.P., <i>Mobile DOAS and in situ measurements from UGAL</i> , , Workshop AROMAT, 19-20 November 2014, Bruxelles, Belgia
15.	D.E. Constantin, M. Voiculescu, C. Dragomir , L. Georgescu, A. Merlaud, M. Van Roozendaal, <i>A new technique to determine atmospheric NO2 using DOAS and motor glider</i> , Simpozionul UGAL INVENT, Galati, Romania, 8-10 Octombrie 2014
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18.	Carmelia Mariana DRAGOMIR , Mirela VOICULESCU, Daniel Eduard CONSTANTIN, Lucian Puiu GEORGESCU, <i>Statistical analysis of NO2 concentration in braila city, Romania</i> , Conferinta TEHNOMUS XVIII, Suceava, Romania, 8-9 Mai 2015
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	additive in fish: A review. International Conference „Agriculture for Life, Life for Agriculture”, University of Agronomic Sciences and Veterinary Medicine of Bucharest, București, România, 4–6 iunie 2026. Conference Programme_A4L2026.pdf
111.	Stoica, M., Bălănică Dragomir, C. M. , Podaru, G. M., & Bichescu, C. I. (2026). Artificial intelligence and sustainable food waste reduction in restaurants. ACIEK 2026 Conference, 16–18 iunie 2026 Málaga, Spania. https://www.aciek-academy.com/aciek-conference-2026/

6. Proiecte de cercetare dezvoltare inovare

1 Director	
naționale	
1.	Proiect de cercetare în colaborare cu mediul economic - Director de proiect Demunire proiect: Studiu privind managementul resurselor naturale pentru o dezvoltare rurală incluzivă din zona Lacu-Sărat, județul Brăila în contextul schimbărilor climatice Contract de cercetare științifică nr. / 23.09.2025 Perioadă de implementare : 09.2025 – 11.2025 (două luni) Valoare – 52.000 de RON (echivalent 10.236 €) https://cercetare.ugal.ro/cercetare/transfer-tehnologic/cercetare-aplicativa/
2.	Proiect de cercetare contractat în cadrul programelor naționale - Director de proiect Cercetări privind creșterea rentabilității în fermele de acvacultura prin introducerea de specii valoroase cu implementarea tehnologiilor specifice de acvacultura, zootehnice și agricole - realizarea fermei de acvacultura integrată”, ADER 13.1.1., contract de finanțare nr. /21.06.2023 Perioadă de implementare : 30 luni (aprilie 2024 – octombrie 2026) Valoare – 160.000 de RON (echivalent 32.650 €) https://ugal.ro/files/cercetare/2023/2025_ADER_1505.pdf
3.	Grant intern pentru susținerea activităților de cercetare din universitate - Director de proiect Abordări transfrontaliere și interdisciplinare privind calitatea vieții GI2021, /30.09.2021 Perioadă de implementare : octombrie 2021 – septembrie 2022 Valoare – 50.000 de RON (echivalent 10.000 €) https://transfrontaliera.ugal.ro/index.php/ro/stiri-si-evenimente/rezultate-competitie-de-finantare-a-granturilor-interne-de-sustinere-a-cercetatorilor-din-cadrul-facultatii-transfrontaliera
4.	Grant de cercetare postdoctorală Performanță sustenabilă în cercetarea doctorală și post doctorală - PERFORM /159/1.5/S/138963 - grant individual de cercetare post-doctorală Perioadă de implementare: 15 luni (mai 2014 – octombrie 2015) Valoare – 66.600 lei (echivalent 13.590 €)
2.Membru în echipă	
internaționale	
1.	Partnership on Sustainable Agriculture and Mitigation to Climate Change” with Contract No. of EuropeAid/1. - Asistent coordonator, 09.2023 – 01.2025 “
2.	Dezvoltarea și promovarea turismului ecologic în sectorul Dunării din bazinul Mării Negre (raionul Cahul, Republica Moldova; raionul Reni, Ucraina; județul Galați, România) (GETAS)” 06.2020-07.2023,”– Specialist în relații publice Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023)

3.	Erasmus + KA2 „DEBATE”, contract de finanțare 2 08.2024 , Formator Perioadă de implementare: 17 luni (martie 2023 – august 2024)	08.2022 –
4.	Erasmus + KA2 „Start a civil society organization at European level”, nr. contract 2 08.2022 – 08.2024, Formator Perioadă de implementare: 17 luni (martie 2023 – august 2024)	
5.	Erasmus + KA2 „DEBATE”, contract de finanțare 08.2024, Director https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf	08.2022 – proiect
6.	Erasmus + KA2 „Start a civil society organization at European level”, nr. contract 2 08.2022 – 08.2024 Director proiect https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf	
7.	Program de internaționalizare în învățământul superior din România și Ucraina. Mobilități academice, 09-11.2019, Ministerului pentru Românii de Pretutindeni D2/1799/28.08.2019 – Manager de proiect https://www.ugal.ro/files/cercetare/2021/I5_MpRP-DPRRP.pdf	
8.	Program de internaționalizare în învățământul superior din România și Ucraina. Mobilități academice, 08-11.2020, Departamentul pentru Românii de Pretutindeni DRP_C_24/04.08.2020 – Manager de proiect https://www.ugal.ro/files/cercetare/2025_DRP_finalizate_2002.pdf	
naționale		
1.	Servicii de formare și dezvoltare profesională continue pentru formarea și calificarea unui număr de 2000 experți în dezvoltarea durabilă, contract de finanțare nr. 2 Expert dezvoltare durabilă conform C.O.R., cod COR 242232 Expert cheie – Mediu Perioadă de implementare: 8 luni (martie 2025 – noiembrie 2025)	
2.	„Sistem de monitorizare armonizat la nivel național a sănătății solurilor afectate și/sau cu risc de degradare (exces de săruri, eroziune, compactare)”, contract de finanțare 21.07.2023.”, (01.2024 – 11.2026) – cercetător ecolog Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023) https://www.ugal.ro/files/cercetare/2023/2025_ADER_2002.pdf	
3.	Cercetări privind creșterea rentabilității în fermele de acvacultura prin introducerea de specii valoroase cu implementarea tehnologiilor specifice de acvacultura, zootehnice și agricole - realizarea fermei de acvacultura integrată”, ADER 13.1.1., contract de finanțare nr. 21.06.2023 – cercetător Perioadă de implementare: 9 luni (iulie 2023 – aprilie 2024)	
4.	Perspective internaționale și multidisciplinare asupra calității vieții/ C. 2/31.05.2024, (20.09.2024 - 15.11.2024), Cercetător în ecologie și protecția mediului Perioadă de implementare: 2 luni (septembrie 2024 – noiembrie 2024)	
5.	„Program pentru creșterea performanței și inovării în cercetarea doctorală și postdoctorală de excelență _PROINVENT” cod MySMIS 153299 - POCU/993/6/13/Sprijin pentru doctoranzi și cercetători post- doctorat (07.2022 – 11.2023) - Responsabil elaborare și implementare sistem de informare coordonată Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023) https://www.ugal.ro/files/cercetare/programe/2023/2024_1005_POCU_fin.pdf	
6.	Sistem inovativ pentru monitorizarea mediului aerian si acvatic – AWISEM PN-III- P2-2.1- PED- 20191480) (11.2020 - 11.2022) – cercetător Perioadă de implementare: 24 luni (noiembrie 2020 – noiembrie 2022) https://www.ugal.ro/files/cercetare/programe/2023/finNat_1_12_PN_III_PED_2017-2022_010223.pdf	

7.	Proiectul Abordări transfrontaliere și interdisciplinare privind calitatea vieții (contract de finanțare RF nr. 1/30.09.2021) cercetător ecolog Perioadă – 12 luni
8.	Vehicul cu auto-sustențare pentru supravegherea aeriană a mediului natural (MEDIAS) Contract nr. 1/30.09.2008 Perioadă de implementare: 24 luni (octombrie 2008 – iunie 2011) https://www.ugal.ro/files/cercetare/programe/nationale/1_3_2_PNII_PCDI_2007_2008.pdf

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Semnătura:

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