

UNIVERSITATEA DIN BUCUREȘTI
Facultatea de Biologie
Școala de Studii Universitare Doctorale în Domeniul Ecologie

B.3.1.1. Pentru domeniul evaluat se pun la dispoziția comisiei de evaluare minimum un articol sau o altă contribuție relevantă per student doctorand care a obținut titlul de doctor în ultimii 5 ani. Din această listă, membrii comisiei de evaluare selectează pentru analiză, aleatoriu, 5 astfel de articole / contribuții relevante per domeniu de studii universitare de doctorat. Articolele, astfel selectate și analizate, vor primi un calificativ privind contribuția originală la dezvoltarea domeniului, pe o scală de la 1 la 5. Cel puțin trei articole trebuie să atingă pragul 3 - GRUP DE LUCRU

Nr.crt.	Nume și prenume student-doctorand	Anul obținerii titlului de doctor	Trimitere bibliografică completă a articolului (inclusiv co-autori dacă este cazul)	Existența articolului în format pdf
1	TRICOLICI A. OLGA	OM 3769/2017	Tiron O., Bumbac C., Patroescu I.V., Badescu V.R., Postolache C., 2015, Granular activated algae for wastewater treatment, <i>Water Science and Technology</i> , Volum 71, Nr. 6, pg. 832-839.	DA
2	POINARIU TATIANA MARIA (DIACONU)	OM3769/2017	Tatiana Diaconu, Luminița Doinea, 2010, Agro-Ecosystems And Sustainable Development of Water Resources In Arges River Basin, <i>Annals. Food Science and Technology</i> , Vol. 11, Issue 1, 2010.	DA
3	NICULCEA DIANA (STAMEN-NICULCEA)	OM 3769/2017	C. Postolache, D. Stamen-Niculcea, 2016, Material Flow Analysis Method Applied to Waste Resulted from Railway Infrastructure, <i>Journal of Environmental Protection and Ecology</i> 17, No 3, 1021–1028 (2016).	DA
			• Vesterager, J.P., Frederiksen, P., Kristensen, S.B.P., Vadineanu, A., Gaube, V., Geamana, N., Pavlis, V., Terkenli T., Bucur, M.M., Van der Sluis, T., Busck, A.G., 2016, Dynamics in National Agri-environmental Policy implementation under Changing EU Policy Priorities: does one size fit all? <i>Land Use Policy</i> 57, p. 764–776	DA

4	HOLBAN C. MARIA-MAGDALENA (BUCUR)	OM 4097/2017	<p>• Dick J., Turkelboom F., Woods H., Iniesta-Arandia I., Primmer E., Saarela S.-R., Bezák P., Mederly P., Leone M., Verheyden W., Kelemen E., Hauck J., Andrews C., Antunes P., Aszalós R., Baró F., Barton D.N., Berry P., Bugter R., Carvalho L., Czucz B., Dunford R., Garcia Blanco G., Geamăna N., Giucă R., Grizzetti B., Izakovičová Z., Kertész M., Kopperoinen L., Langemeyer J., Montenegro D., CaminoLiquete L., Luque S., Martinez Pastur G., Martin-Lopez B. Mukhopadhyay R., Niemela J., Odee D., Peri P.L., Pinho P., Bürger Patricio-Roberto G., Preda E., Priess J., Röckmann C., Santos R., Silaghi D., Smith R., Vădineanu A., der Wal J.T., Arany I., Badea O., Bela G., Boros E., Bucur M.M., Blumentrath S., Calvache M., Carmen E., Clemente P., Fernandes J., Ferraz D., Fongar C., Garcia-Llorente M., Gómez-Baggethun E., Gundersen V., Haavardsholm O., Kalóczkai A.,Khalalwe T., Kiss G., Köhler B., Lazányi O., Lellei-Kovács E., Lichungu R., Lindhjem H., Magare C., Mustajoki J., Ndege C., Nowell M., Nuss S., Ochieng G.J., Often A., Palomo I., Pataki G., Reinvang R., Rusch G., Saarikoski H., Smith A., Soy Massoni E., Stange E., Traaholt V., Vári A., Verweij P., Vikström S., Yli-Pelkonen V., Zulian G., Stakeholders' perspectives on the operationalisation of the ecosystem service concept: Results from 27 case studies, Ecosystem Services, Available online 16 October 2017, Volume 29, Part C, February 2018, Pages 552-565, https://doi.org/10.1016/j.ecoser.2017.09.015.</p>	DA
			<p>1. Catalina Stoica, Iuliana Paun, Elena Stanescu, Irina Lucaciu, Daniela Niculescu, Spatial and temporal variation of chlorophyll "a" along Danube River, Journal of Environmental Protection and Ecology, 14(3), 864-874, 2013 (lucrare comunicată ca PREZENTARE ORALA la UAB-B.EN.A International Conference, Environmental Engineering and Sustainable Development, 23-25 Mai 2013, Alba Iulia).</p> <p>2. Catalina Stoica, Stefania Gheorghe, Irina Lucaciu, Elena Stanescu, Iuliana Paun, Daniela Niculescu, The impact of chemical compounds on benthic invertebrates from the Danube and Danube Delta systems, Soil and Sediment Contamination: An International Journal 23(7), 763-778, 2014.</p>	<p>http://dspace.indecoind.ro/bitstream/123456789/567/1/2013%20Spatial%20and%20Temporal%20Variation%20of%20chlorophyll%20%E2%80%98a%E2%80%99%20along%20the%20Danube%20River.pdf</p> <p>http://dspace.indecoind.ro/handle/123456789/466</p>

5	STOICA V. CĂTĂLINA	OM 5298/2017	<p>3. Catalina Stoica, Stefania Gheorghe, Jana Petre, Irina Lucaciu, Mihai Nita-Lazar, Tools for assessing Danube Delta systems with macro invertebrates, Environmental Engineering & Management Journal (EEMJ), 13(9), 2243-2252, 2014 (lucrare comunicată ca POSTER la 7th International Conference Environmental Engineering and Management – Integration Challenges for Sustainability, 18-21 Septembrie 2013, Viena, Austria).</p> <p>4. Alina Catrangiu, Daniela Niculescu, Irina Lucaciu, Catalina Stoica, Carmen Chifiriuc, Microbial population dynamics in deltaic ecosystems-case study on Sfantu Gheorghe Branch, Romaqua 98 (8), 38-44, 2014.</p> <p>5. Catalina Stoica, Jorge Camejo, Alina Banciu, Mihai Nita-Lazar, Iuliana Paun, Sergiu Cristofor, Osvaldo Rocha Pacheco, Miguel Guevara Lopez, Water quality of Danube Delta systems: ecological status and prediction using machine-learning algorithms, Water Science and Technology, 73(10):2413-2421,2016(lucrare comunicată ca POSTER la 7th IWA Young Water Professionals Eastern European Conference, 17-19 Septembrie 2015, Belgrad, Serbia).</p> <p>6. Stefania Gheorghe, Catalina Stoica, Iuliana Paun, Irina Lucaciu, Mihai Nita-Lazar, Sergiu Cristofor, Ecotoxicological tests used as warning system for Danube Delta quality assessment, Journal of Environmental Protection and Ecology, 17(1): 171-181, 2016 (lucrare comunicată ca PREZENTARE ORALA, INCD ECOIND International Symposium “The Environment and The Industry” (SIMI 2015), 29-30 Octombrie 2015, București).</p> <p>7. Alina (Catrangiu) Banciu, Daniela Niculescu, Mihai Nita-Lazar, Irina Lucaciu, Catalina Stoica, Grigore Mihaescu, Potentially pathogenic and antibiotic resistant bacteria in the Danube Delta aquatic ecosystem, Journal of Environmental Protection and Ecology, 17(1): 127-135, 2016.</p>	<p>http://www.eemj.icpm.tuiasi.ro/pdfs/vol13/no9/16_341_Stoica_14.pdf</p> <p>http://dspace.incedcoind.ro/handle/123456789/698</p> <p>https://pubmed.ncbi.nlm.nih.gov/27191562/</p> <p>http://dspace.incedcoind.ro/handle/123456789/692</p> <p>http://dspace.incedcoind.ro/handle/123456789/693</p>
			<p>Hamchevici C., Postolache, C. Pons, M-N., Halder, J. Chapter 22: General physico-chemical determinands and nutrients in Liška, I., Wagner, F., Sengl, M., Deutsch, K., Slobodník, J., Paunovic, M. (eds.) (2021). Joint Danube Survey 4 Scientific Report: A Shared Analysis of the Danube River. International Commission for the Protection of the Danube River, Vienna. ISBN: 978-3-200-07450-7</p>	<p>http://www.danubesurvey.org/jds4/jds4-files/nodes/documents/jds4_scientific_report_20mb.pdf</p>

6	HAMCHEVICI GH. CARMEN GEORGETA	OM 3693/2018	Hamchevici C. și Udrea I. The Danube River Basin, Pollution by Nutrients in the Danube River Basin, I. Liška (Ed.), Series: The Handbook of Environmental Chemistry, Springer (2015). DOI 10.1007/698_2015_336.	https://www.springer.com/br/book/9783662477380
			Hamchevici, C. Dumitrache, F. Sena, F. Umlauf, G. Postolache, C., Udrea, I.: Summary Report on Genral Physico-Chemical Elements and Nutrients in Tehnical Report of the Joint Danube Survey 3, ICPDR – International Commission for the Protection of the Danube River, Vienna (Austria), (2014). ISBN: 978-3-200-03795-3	https://www.icpdr.org/main/sites/default/files/nodes/documents/jds_3_final_scientific_report.pdf
			Hamchevici, C. and Udrea, I.: Improving the sampling strategy of the Joint Danube Survey 3 by means of multivariate statistical techniques applied on selected physico-chemical and biological data, Environmental Monitoring and Assessment, (2013). DOI 10.1007/s10661-013-3268-2	https://link.springer.com/article/10.1007/s10661-013-3268-2
7	ENACHE I. IOANA	OM 5644/2019	1. Marie-Eve Monchamp, Ioana Enache, Patrick Turko, Francesco Pomati, Geta Rîșnoveanu and Piet Spaak, "Sedimentary and egg-bank DNA from 3 European lakes reveal concurrent changes in the composition and diversity of cyanobacterial and Daphnia communities," Hydrobiologia 800 (2017): 155-72.	https://link.springer.com/article/10.1007/s10750-017-3247-7?shared-article-renderer
			2. Ioana Enache, Larisa Isabela Florescu, Mirela Moldoveanu, Maria Iasmina Moza, Laura Parpală, Cristina Sandu, Patrick Turko, Geta Rîșnoveanu and Piet Spaak, "Diversity and distribution of Daphnia across space and time in Danube Delta lakes explained by food quality and abundance," Hydrobiologia 842 (2019): 39-54.	https://link.springer.com/article/10.1007/s10750-019-04025-y
			Relu Giuca, Constantin Cazacu, Mihai Adamescu, Tudor Racoviceanu and Georgia Lavinia Cosor, 2015. LANDSCAPE CHANGES IN BRAILA ISLANDS – IDENTIFICATION OF HABITAT AVAILABILITY FOR COLONIAL WATERBIRDS. Romanian Journal of Biology - Zoology, vol. 60 (2), Bucharest.	DA, https://www.ibiol.ro/zoology/Volum%2060/PDF%20RJB-Z,%20vol%2060,%20nr%202,%202015.pdf

8	RACOVICEANU S. TUDOR-CONSTANTIN	OM 6245/21.12.2020	D. I. Sacaleanl, M. Adamescu, D. Faur, C. Cazacu, B.C. Florea, A. Griparsi, T. Racoviceanu, R. Giuca "Integrated Platform for Ecosystems Monitoring Based on Remote and in Situ Measurements," IGARSS 2020 - 2020 IEEE International Geoscience and Remote Sensing Symposium, Waikoloa, HI, USA, 2020, pp. 4271-4274, doi: 10.1109/IGARSS39084.2020.9323113.	DA, https://ieeexplore.ieee.org/document/9323113
9	COJOC D.I. EMILIA-IONELA	OM 3461/08.03.2021	Emilia Ionela Cojoc & Carmen Postolache & Bogdan Olariu & Carl Beierkuhnlein: Effects of anthropogenic fragmentation on primary productivity and soil carbon storage in temperate mountain grasslands, Springer International Publishing Switzerland 2016	DA
			SCALE-DEPENDENT EFFECTS OF FOREST EDGES ON MOUNTAIN GRASSLAND BIOGEOCHEMISTRY Emilia I. Cojoc ¹ , Andreas H. Schweiger ² , Carmen Postolache ¹ , Carl Beierkuhnlein ³	DA
10	Moza T. Maria-Iasmina	OM 4640/18.08.2021	1. Moza Maria Iasmina, Carmen Postolache, Ana Maria Benedek, Mirela Moldoveanu, Piet Spaak, "Geographical and temporal patterns of cyanobacterial assemblages in the Danube Delta lake complexes" 2021, Hydrobiologia 848, pages753-771. IF= 2.38, AI= 0.69, https://link.springer.com/article/10.1007/s10750-020-04466-w	
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11	Sin I. Teodora	OM 5999/30.12.2021	Sin T., Gazzola A., Chiriac S., Rîșnoveniu G. 2019. Wolf diet and prey selection in the South-Eastern Carpathian Mountains, Romania. PLOS ONE 14(11): e0225424 https://doi.org/10.1371/journal.pone.0225424	atașat
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