

Lista lucrărilor studenților doctoranzi din Institutul de Biologie București publicate în perioada 2021-2026

1. Nicoară G.-R., Ion C.-M., Tamas G., Moroșanu A.-M., Helepciuc F.-E., Sahlean T., Bîrsan C.-C., Manu M., Cioboată M., Maican S., Gavril V.-D., Ștefănuț M.-M., Maței D.I., Moldoveanu M.-M., Manole A., Ștefănuț S., 2025. Umbrella effect of European protected species over national red listed *Betula humilis* Schrank- “Mestecănașul de la Coșna” as a new NATURA 2000 site. *Scientific Papers-Series B-Horticulture*, 69(1): 828–839.
2. Tomović G., Sabovljević M.S., Djordjević V., Krdžić S., Niketić M., Šovran S., Knežević A., Szűcs P., Stoykov D., Ștefănuț M.-M., Vidaković D., Krizmanić J., Ranimirović M., Buzurović U., Milivojević L., Vukojičić S., Kutnar L., Kuzmanović N., Stevanoski I., Trbojević I., Šinžar Sekulić J., 2024. New records and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 16. *Botanica Serbica*, 48(1): 93–104. DOI: 10.2298/BOTSERB2401093T. WOS: 001262737900011 (IF₂₀₂₄ = 1,1; AIS₂₀₂₄ = 0,179).
3. Tomović G., Sabovljević M.S., Stoykov D., Niketić M., Boycheva P., Kaschieva M., Vidaković D., Krizmanić J., Djordjević V., Krdžić S., Škondrić S., Knežević J., Perić R., Assyov B., Jenačković Gocić D., Raca I., Šovran S., Popović S., Pál Frink J., Sass-Gyarmati A., Ștefănuț M.-M., Sabovljević A.D., 2024. New records and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 18. *Botanica Serbica*, 48(2): 285–296. DOI: 10.2298/BOTSERB2402285T. WOS:001348261600016 (IF₂₀₂₄ = 1,1; AIS₂₀₂₄ = 0,179).
4. Sabovljević M.S., Tomović G., Sabovljević A.D., Kunev G., Palpurina S., Kutnar L., Ilchev I., Assyov B., Djordjević V., Papp B., Dragičević S., Szűcs P., Stanković S., Mežaka A., Shivarov V.V., Ștefănuț M.-M., 2025. New records and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 21. *Comprehensive Plant Biology*, 49(1): 131-146. DOI: 10.2298/CPB2501131S. WOS: 001500919200011. (IF₂₀₂₄ = 1,1)
5. Sabovljević M.S., Tomović G., Djordjević V., Stanković S., Sabovljević A.D., Ștefănuț S., Moroșanu A.M., Djurović S.Z., Kasom G., Hadžiablahović S., Mašić E., Smajić I., Stoykov D., Bačkor M., Rat M., Schmidt D., Bauer N., Papp B., Ștefănuț M.-M., Dítě Z., Mile O., Jasprica N., 2025. New records and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 23. *Comprehensive Plant Biology*, 49(2): 309–327. DOI: 10.2298/CPB2502309S. WOS: 001590039700010. (IF₂₀₂₄ = 1,1)
6. Wilbraham J., Afanasjeva L.V., Ali Sk N., Álvaro-Alba W.R., Aponte-Rojas A.M., Bednarek-Ochyra H., Baráth K., Bell N., Boiko L.M., Boiko M.F., Cerrato M.D., Cimerman Ž., Csiky J., Cuerdo M., Danga B.Vr., Enroth J., Erzberger P., Flatberg K.I., Garilleti R., Gil L., Gradstein S.R., Graulich A., Hugonnot V., Hsu Y.-C., Kariyawasam I., Krajewski Ł., Kucharzyk J., Lara F., Majumdar S., Mir-Rosselló P.M., Paul M., Pépin F., Porley R.D., Potočník K., Raviya R.D., Ribas-Serra A., Schäfer-Verwimp A., Singh D., Singh D.K., Sipos A., Starzomski B.M., Ștefănuț M.-M., Ștefănuț S., Strgulc Krajšek S., Tucker D.B.L., Tubanova D.Ya., Uotila P., Vélez-Puerta J.M., Vončina G., Winter G., Yao K.-Y., 2025. New national and regional bryophyte records, 81. *Journal of Bryology*, 47(2): 148–163. DOI: 10.1080/03736687.2025.2516912. WOS: 001522973200001 (IF₂₀₂₄ = 1,1; AIS₂₀₂₄ = 0,275).

7. Wilbraham J., Alegro A., AlZaidaneen J.S., Aslan G., Asthana A.K., Baráth K., Benítez A., Bučar M., Caballero E., Cerrato M.D., Colotti T., Csiky J., Czernyadjeva I.V., Erzberger P., Espinoza-Prieto B., Francisco E.S., Gonçalves O.A., González C., González J.G., Gradstein S.R., Graulich A., Heras Pérez P., Infante Sánchez M., Jandial M., Janošík L., Kabshaw M., Kirmacı M., Kučera J., Kürschner H., Kuzmina E.Yu., Lee G.E., Long D.G., Maciel-Silva A.S., Mamontov Yu.S., Mir-Rosselló P.M., Müller F., Ochrya R., Olicard L., Opisso J., Özenoğlu H., Papp B., Parnikoza I., Pócs T., Rawat K.K., Rimac A., Rodríguez-Quiel E., Sahu V., Sakir S., Salinas-Carpintero D., Samudio Palacio J., Sauter N., Šegota V., Shukla D., Singh S.K., Sipos A., Spital D., Srivastava P., Ștefănuț M.-M., Ștefănuț S., Suárez G.M., Tran T.N.D., Vilk E.F., Zander R.H., Zhuzenova K.A., 2025. New national and regional bryophyte records, 82. *Journal of Bryology*, 47(3). DOI: 10.1080/03736687.2025.2563413. WOS: 001596151400001 (IF₂₀₂₄ = 1,1; AIS₂₀₂₄ = 0,275).
8. Nicoară G.-R., Ion C.-M., Tamas G., Moroșanu A.-M., Helepiciu F.-E., Sahlean T., Bîrsan C.-C., Manu M., Cioboată M., Maican S., Gavril V.-D., Ștefănuț M.-M., Maftei D.I., Moldoveanu M.-M., Manole A., Ștefănuț S., 2025. Umbrella effect of European protected species over national red listed *Betula humilis* Schrank- “Mestecănașul de la Coșna” as a new NATURA 2000 site. *Scientific Papers. Series B. Horticulture*, 69(1): 828–839. WOS: 001603564300101 (IF₂₀₂₄ = 0,4; AIS₂₀₂₄ = 0,026).
9. Ion C.-M., Moroșanu A.-M., Iorgu E.I., Iorgu I., Mancu C., Helepiciu F.-E., Nicoară G.-R., Bîrsan C.-C., Manu M., Ștefănuț M.-M., Sahlean T., Ștefănuț S., 2025. Designating a NATURA 2000 site for *Leucorrhinia pectoralis* (Charpentier, 1825): preventing further habitat loss and exploring the role of translocations. *Scientific Papers. Series D. Animal Science*, 68(2): 782–793. WOS: 001633553100088 (IF₂₀₂₄ = 0,4; AIS₂₀₂₄ = 0,024).
10. Ion C.-M., Manu M., Stănescu M., Corduneanu C., Mancu C., Helepiciu F.-E., Moroșanu A.-M., Bîrsan C.-C., Ștefănuț M.-M., Buta L., Manole A., Nicoară G.-R., Ștefănuț S., 2025. Updates on *Lycaena helle* in alpine habitats: new data from Romania and a review of management practices. *Scientific Papers. Series D. Animal Science*, 68(2): 794–806. WOS: 001633553100089 (IF₂₀₂₄ = 0,4; AIS₂₀₂₄ = 0,024).
11. Ștefănuț S., Helepiciu F.-E., Bîrsan C.-C., Nicoară G.-R., Sahlean T., Tamas G., Maria G.-M., Gavril V.-D., Ștefănuț M.-M., Florescu L.-I., Moldoveanu M.-M., Ion C.-M., Moroșanu A.-M., 2025. Studies supporting the designation of a new NATURA 2000 site: Bahnele Bancului Nord. *Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering*, 14: 1218–1228. (IF₂₀₂₄ = 0,6; AIS₂₀₂₄ = 0,025).
12. Ștefănuț S., Ștefănuț M.-M., Sahlean T., Moroșanu A.-M., Helepiciu F.-E., Bîrsan C.-C., Nicoară G.-R., Maria G.-M., Vladimirescu M., Manole A., Ion C.-M., 2025. Preliminary biodiversity survey in a newly proposed site of community importance: the Avrig peat bog. *Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering*, 14: 1229–1235. (IF₂₀₂₄ = 0,6; AIS₂₀₂₄ = 0,025).
13. Ștefănuț M.-M., Ștefănuț S., Moroșanu A.-M., 2026. The conservation status of the *Sphagnum* species in Romania. *Plants-Basel*, 15(1): Art.no. 140. DOI: 10.3390/plants15010140. WOS: 001657316200001 (IF₂₀₂₅ = 4,7; AIS₂₀₂₅ = 0,7).
14. Sabovljević M.S., Tomović G., Lazarević P., Lazarević M., Bîrsan C.-C., Moroșanu A.-M., Assyov B., Mašić E., Trakić S., Djordjević V., Krdžić S., Chinan V.-C., Vukov D., Ilić M., Stoykov D., Veljković M., Djurović S.Z., Rat M., Savković Ž., Ivančević B., Kasom G., Hadžiallahović S., Pantović J.P., Shivarov V.V., Popova S., Ștefănuț M.-M., Kutnar L., Trbojević I., Djurić M.P., Buzurović U., 2026. New records

- and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 24. *Comprehensive Plant Biology*, 50(1): 161–182. <https://doi.org/10.2298/CPB2601161S> (IF₂₀₂₄ = 1,1)
15. Sabovljević M.S., Tomović G., Moroşanu A.-M., Bîrsan C.-C., Nedelin T., Lacheva M., Hajrudinović-Bogunić A., Begić A., Djordjević V., Krdžić S., Mir-Rosselló P.M., Vlku A., Radak B., Kabaš E., Vukojičić S., Marković M., Savić D., Csiky J., Sipos A., Stoykov D., Stoyanova Z., Marino M.L., Djurović S.Z., Buzurović U., Širka P., Frink J.P., Paul E., Stanković S., Szűcs P., Földi K., Ştefănuţ M.-M., 2026. New records and noteworthy data of plants, algae and fungi in SE Europe and adjacent regions, 26. *Comprehensive Plant Biology*, 50(2): 361–385. DOI: <https://doi.org/10.2298/CPB2602361S> (IF₂₀₂₄ = 1,1)
 16. Angelescu, I. R., Ionetic, E. C., Necula-Petrareanu, G., Grosu-Tudor, S. S., & Zamfir, M. (2025). Exploring the survival mechanisms of some functional lactic acid bacteria under stress conditions: morphological changes and cross-protection. *Food Bioscience*, 71. <https://doi.org/10.1016/j.fbio.2025.107059>
 17. Chirea E.T., Ionetic E.C., Angelescu I.R., Grosu-Tudor S.S., Purcarea C., Zamfir M. (2025). Exploring the Bacteriocinogenic Properties of *Lactococcus lactis* R152 Isolated from a Traditionally Made Cheese. *Scientific Bulletin. Series F. Biotechnologies*, Vol. XXIX, Issue 1, ISSN 2285-1364, 68-74
 18. Angelescu, I.-R., Chirea, E.-T., Ionetic, E.C., Grosu-Tudor, S.-S., & Zamfir, M. (2026). Screening of Functional Properties of Lactic Acid Bacteria Isolated from Animal Rennets and Their Associated Cheeses and Whey. *Foods*, 15(4), 669. <https://doi.org/10.3390/foods15040669>
 19. Bătrînescu-Moteau Costin, Neagu Simona, Lucaci Anca-Ioana, Ruginescu Robert, Maria Gabriel, Cojoc Roxana, Purcărea Cristina, Podosu Aurelia, Enache Mădălin, 2022, Preliminary data concerning communities of microorganisms in a volcanic tuff endolytic habitat. *Oltenia. Studii şi Comunicări. Ştiinţele Naturii*. Tom. 38, No. 1, 168 – 173.
 20. Bătrînescu–Moteau Costin, Neagu Simona, Lucaci Anca-Ioana, Ruginescu Robert, Cojoc Roxana, Podosu (Vlad) Aurelia, Purcărea Cristina, Negru Mircea, Enache Mădălin, 2022, New data on microorganisms isolated from ceramic materials of the Romula archaeological site, România. *Oltenia. Studii şi Comunicări. Ştiinţele Naturii*. Tom. 38, No. 2, 147 – 153.
 21. Bătrînescu-Moteau Costin, Lucaci Anca Ioana, Neagu Simona, Cojoc Roxana, Purcărea Cristina, Podosu (Vlad) Aurelia, Enache Mădălin, Ruginescu Robert, 2023, Superoxide dismutase activity in microorganisms inhabiting volcanic tuff rock. *Oltenia. Studii şi Comunicări, Seria Ştiinţele Naturii*, Tom 39, 1, 201-209.
 22. Costin Bătrînescu-Moteau, Simona Neagu, Oana Cătălina Mocioiu, Anca Ioana Lucaci, Roxana Cojoc, Cristina Purcărea, Aurelia Podosu (Vlad), Maria Zaharescu, Mădălin Enache, Robert Ruginescu, 2023, Evidence of microbial antagonism in volcanic tuff rock. *Romanian Journal of Biology, Plant Biology*, 68, 1-2, 9 – 20.

23. Ruginescu R., Enache M., Popescu O., Gomoiu I., Cojoc R., Batrinescu-Moteau C., Maria G., Dumbravician M., Neagu S., 2022. Characterization of some salt-tolerant bacterial hydrolases with potential utility in cultural heritage bio-cleaning. *Microorganisms* 10, 644; <https://doi.org/10.3390/microorganisms10030644>; IF 4,128
24. Ruginescu R., Gomoiu I., Popescu O., Cojoc R., Neagu S., Lucaci I., Batrinescu-Moteau C., Enache M., 2020. Bioprospecting for Novel Halophilic and Halotolerant Sources of Hydrolytic Enzymes in Brackish, Saline and Hypersaline Lakes of Romania. *Microorganisms* 8, 1903; doi:10.3390/microorganisms8121903; IF 4,128
25. Costin Bătrînescu-Moteau, Aurelia Podosu (Vlad), Simona Neagu, Anca Ioana Lucaci, Robert Ruginescu, Roxana Cojoc, Cristina Purcărea, Mădălin Enache, 2023, Anthropogenic impact on the chemical and microbiological profile of Pasărea river, România. *Oltenia. Studii și Comunicări, Seria Științele Naturii*, Tom. 39, 2, 176 – 184.
26. Costin Bătrînescu-Moteau, Aurelia Podosu (Vlad), Simona Neagu, Anca Ioana Lucaci, Roxana Cojoc, Cristina Purcărea, Mădălin Enache, Robert Ruginescu, 2023, Extracellular hydrolases produced by microorganisms isolated from the polluted river Pasărea, România. *Românian Journal of Biology, Plant Biology*, 68, 1-2, 29-40.
27. Copoiu, D.; Purcarea, C. First report on the presence of *Botanophila fugax* (Meigen, 1826) (Diptera: Anthomyiidae) in Romania. *Romanian Journal of Biology - Zoology* 2023, 68, 11–18.
28. Copoiu, D.S.; Lavin, P.; Itcus, C.; Purcarea, C. Patterns of Insect Distribution in Fruit Trees of South Romania and Their Role as Bacterial Vectors. *Diversity* 2025, 17, 295. <https://doi.org/10.3390/d17040295> (Q2)
29. Iacob, M.T., Ghinea, A., Moroșanu, A.-M., Ardelean, I., Stamatina, S.N. și Moisesescu. C. 2025. ‘Batteries to the rescue: the formation of Pt bioelectrocatalysts with *Shewanella oneidensis* MR-1 and commercial batteries’, *RSC Applied Interfaces* 2026; 3 (1): 61–68. <https://doi.org/10.1039/d5lf00223k>.
30. Ghinea, A., Moisesescu, C., Iacob M.T., Morosanu A.M., & Ardelean I. 2021. Bioreductive synthesis of platinum nanoparticles by *Shewanella oneidensis* MR-1. *Oltenia, Studii si Comunicari Seria Stiintele Naturii*, 37(1): 192-198.
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32. Iacob, M.-T., Ghinea, A., Moisesescu, C., Bălan, A., Stamatina, Ș. & Ardelean, I.I., 2019. The evaluation of bacterial cultures redox potential in microbial fuel cells with different configurations. *Oltenia. Studii și Comunicări. Științele Naturii*, 35(2): 156–160. ISSN 1454-6914.
33. Ghinea, A., Moisesescu, C., Moroșanu, A.-M. & Ardelean, I.I., 2022. The influence of light on the biosynthesis of Pt and Au nanoparticles by *Shewanella oneidensis* MR-1. *Current Trends in Natural Sciences*, 11(22), pp. 278–288. <https://doi.org/10.47068/ctns.2022.v11i22.032>

34. Dumitrache Cristina Alina, Ițcuș Corina, 2025 Importance of DNA Sampling Methods For Assessing Genetic Diversity In Birds – A Brief Review. Scientific Papers. Series D. Animal Science, Vol. LXVIII, 68.2: 29-35
35. DUMITRACHE Alina Cristina 2024; A brief review of methods of collecting and examining water birds nests, Oltenia. Studii și comunicări. tiințele Naturii, Ș Muzeul Olteniei Craiova. Oltenia. Studii și comunicări. Științele Naturii. Tom. 40, No. 2/2024 ISSN 1454-6914, pg 177-182
36. Maria G.M., Trusca R.D., Banciu C., Vladimirescu M., Paica I.C., Catana R.D., Manole A., 2023. SEM-EDX identification and characterization of airborne microspheres: potential effects on human health. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES, 18(2): 299-306.DOI: 10.26471/cjees/2023/018/260.
37. Maria G.M., Banciu C., Vladimirescu M., Paica I.C., Manole A., 2022. Structural modifications in black pine needles as potential biomarkers of environmental pollution. Carpathian Journal of Earth and Environmental Sciences, 17(1): 111 – 118; DOI:10.26471/cjees/2022/017/205.
38. Ștefănuț S., Öllerer K., Ion C.M., Florescu I.L., Constantin M., Banciu C., Onete M., Manu M., Vicol I., Moldoveanu M.M., Maican S., Cobzaru I., Nicoară G.R., Mogîldea D.E., Purice M.D., Nicolae D.C., Catană D.R., Teodosiu G., Dumitrache A.C., Maria M.G., Moroșanu A.-M., Paica I., Bîrsan C.-C., Tamas G., Vladimirescu M., Manole A., 2021. Country-scale complementary passive and active biomonitoring of airborne trace elements for environmental risk assessment. Ecological Indicators, 126: 107357
39. Ștefănuț S., Öllerer K., Manole A., Ion M.C., Constantin M., Banciu C., Maria G.M., Florescu F.I., 2019. National environmental quality assessment and monitoring of atmospheric heavy metal pollution - A moss bag approach. Journal of Environmental Management, 248: 109224 (18 citări WoS).
40. CRISTINA, O., LAURA-DORINA, D., CARMEN, M., CRISTIAN, B. and GABRIEL-MIHAI, M., 2021. Assessment of environmental pollution with rare-earth metals through bioaccumulation studies using vegetal bioindicators. Technical Sciences, 6(1), pp.57-70.
41. O. MARIN, G. E. HARCOTĂ, M. T. GOMOIU, 2018 - FIRST MACROALGAE *Pyropia leucosticta* CULTURE FROM THE ROMANIAN BLACK SEA COAST PERFORMED UNDER LABORATORY-CONTROLLED CONDITIONS. *Journal of Environmental Protection and Ecology* (JEPE) 19, No 3, 1138–1145 (2018). *Thomson Reuters ISI Web of Knowledge, factor impact 0,774*.
42. 2. ADRIAN FILIMON, VALERIA ABAZA, OANA MARIN, CAMELIA DUMITRACHE, 2016 - Community structure of zoobenthos associated with *Cystoseira barbata* facies from the southern Romanian Black Sea coast. *Journal of Environmental Protection and Ecology* (JEPE) 17, No 3, 942–949 (2016) (ISI). *Thomson Reuters ISI Web of Knowledge, factor impact 0,774*.
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44. OANA MARIN, VALERIA ABAZA, DANIELA MARIANA ROȘIORU, 2016 – The qualitative and quantitative evaluation of macroalgae from the Romanian Black Sea coast – a potential economic resource for the future. 16th International Multidisciplinary Scientific Geoconference SGEM 2016. Book 3 Water Resources. Forest, Marine and Ocean Ecosystems. Conference Proceedings Vol. II, pag. 885-892. *Thomson Reuters ISI Web of Knowledge*.
45. VALERIA ABAZA, OANA MARIN, ADRIAN FILIMON, CAMELIA DUMITRACHE, DANIELA MARIANA ROȘIORU, 2016 – The status of benthic invertebrate fauna from the Romanian Black Sea ports under present ecological conditions. 16th International Multidisciplinary Scientific Geoconference SGEM 2016. Book 3 Water Resources. Forest, Marine and Ocean Ecosystems. Conference Proceedings Vol. II, pag. 901-908. *Thomson Reuters ISI Web of Knowledge*.
46. ALINA DAIANA-SPINU, LAURA BOICENCO, LUMINITA LAZAR, FLORIN TIMOFTE, OANA MARIN, 2015 - MISIS MARINE ATLAS – SUPPORT FOR MARINE ENVIRONMENTAL MONITORING IN BLACK SEA. ROMANIAN CASE. 15th International Multidisciplinary Geoconference SGEM 2015, Albena, Bulgaria 18 – 24 June, 2015, Book 1, Vol. 1: 987-994. *Thomson Reuters ISI Web of Knowledge*
47. Oana Marin, Valeria Abaza, Elena Bișnicu, Laura Boicenco, Valentina Coatu, Mădălina Galațchi, Luminița Lazăr, Andra Oros, Elena Pantea, Cristina Tabarcea, George Țiganov, Oana Vlas, (2020) - Performing first integrative evaluation of the ecological status of Romanian Black Sea waters using „Nested Environmental Status assessment tool”, *Cercetări Marine - Recherches Marines Journal*, Issue no. 50, 2020 (*in press*).
48. Abaza, V., Dumitrache, C., Filimon, A., Marin, O. (2019). Present Ecological Status of the Main Benthic Habitats from the Romanian Black Sea Shelf. *Cercetări Marine - Recherches Marines - Marine Research Journal*, 49: 74-91.
49. Lazăr, L., Boicenco, L., Marin, O., Culcea, O., Pantea, E., Bișnicu, E., Timofte, F., Abaza, V., & Spînu, A. (2019). Black Sea Eutrophication Status - the Integrated Assessment Limitations and Obstacles. *Cercetări Marine - Recherches Marines - Marine Research Journal*, 49: 57-73.
50. OANA MARIN, DACIANA SAVA, MANUELA SAMARGIU, 2015 - Comparison between the macroalgal qualitative structure in northern and southern part of the Romanian Black Sea coast, “Scientific Studies and Researches Series Biology”, Bacău, vol.24, 1: 27-33. Ed. Alma Mater Bacău, ISSN:1224-919X.
51. Menabit, S., Lavin, P., Mureșan, M., Begun, T., Teacă, A., Purcarea, C. 2024. First screening of bacteria assemblages associated with the marine polychaete *Melinna pakmata* Grube, 1870 and adjacent sediments. *Front. Mar. Sci.*, 10, 1279849. <https://doi.org/10.3389/fmars.2023.1279849> (Q1)
52. Menabit, S., Begun, S., Teacă, A., Mureșan, M., Lavin, P., Purcarea, C. 2022. DNA barcoding and distribution of gastropods and malacostracans in the Lower Danube region. *Diversity*, 14, 533. <https://doi.org/10.3390/d14070533> (Q2)

53. Menabit, S., Iancu, L., Pavel, A. B., Popa, A., Lupascu, N., Purcarea, C.. 2022. Molecular identification and distribution of insect larvae in the Lower Danube River. *Oceanological and Hydrobiological Studies*, vol.51(1), pp. 74-89. <https://doi.org/10.26881/oahs.2022.1.07> (Q4)
54. Ruginescu, R., Lavin, P., Iancu, L., Menabit, S., Purcarea, C. 2022. Bioprospecting for Novel Bacterial Sources of Hydrolytic Enzymes and Antimicrobials in the Romanian Littoral Zone of the Black Sea. *Microorganisms*, 10, 2468. <https://doi.org/10.3390/microorganisms10122468> (Q2)
55. Pavel, A. B., Menabit, S., Lupaşcu, N., Kreuter, S. 2022. Role of environmental parameters in the distribution of meiobenthic fauna (Ostracoda and Foraminifera) in the Romanian Black Sea shelf. *AgroLife Scientific Journal*, 11(1). <https://doi.org/10.17930/AGL2022119> (Q4)
56. Begun, T., Teacă, A., Mureşan, M., Quijón, P. A., Menabit, S., Surugiu, V. 2022. Habitat and Macrozoobenthic Diversity in Marine Protected Areas of the Southern Romanian Black Sea Coast. *Frontiers in Marine Science*. 9, 845507. doi: 10.3389/fmars.2022.845507 (Q1)
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