

Octavian Pacioglu

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

243
citations

1163117

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1058476

14
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30
all docs

30
docs citations

30
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Two is better than one: combining gut content and stable isotope analyses to infer trophic interactions between native and invasive species. <i>Hydrobiologia</i> , 2019, 839, 25-35.	2.0	25
2	Multifaceted implications of the competition between native and invasive crayfish: a glimmer of hope for the native's long-term survival. <i>Biological Invasions</i> , 2020, 22, 827-842.	2.4	22
3	The assessment of the habitat and water quality requirements of the stone crayfish (<i>Austropotamobius torrentium</i>) and noble crayfish (<i>Astacus astacus</i>) species in the rivers from the Anina Mountains (SW Romania). <i>Knowledge and Management of Aquatic Ecosystems</i> , 2011, , 03.	1.1	21
4	Response of invertebrates from the hyporheic zone of chalk rivers to eutrophication and land use. <i>Environmental Science and Pollution Research</i> , 2016, 23, 4729-4740.	5.3	18
5	Response of aquatic macroinvertebrates communities to multiple anthropogenic stressors in a lowland tributary river. <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103687.	4.0	16
6	Network analytics for drug repurposing in COVID-19. <i>Briefings in Bioinformatics</i> , 2022, 23, .	6.5	16
7	Impacts of nanoparticles and phosphonates in the behavior and oxidative status of the mediterranean mussels (<i>Mytilus galloprovincialis</i>). <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6365-6374.	3.8	13
8	Patch scale response of hyporheic invertebrates to fine sediment removal in two chalk rivers. <i>Fundamental and Applied Limnology</i> , 2012, 181, 283-288.	0.7	12
9	The multifaceted effects induced by floods on the macroinvertebrate communities inhabiting a sinking cave stream. <i>International Journal of Speleology</i> , 2019, 48, 167-177.	1.0	10
10	The ecological requirements of caddisflies larvae (Insecta: Trichoptera) and their usefulness in water quality assessment of a river in south-west Romania. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2012, , 03.	1.1	9
11	The invertebrate community of the chalk stream hyporheic zone: spatio-temporal distribution patterns. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2017, , 10.	1.1	9
12	Prevalence of indirect toxicity effects of aluminium flakes on a shredder-fungal-leaf decomposition system. <i>Freshwater Biology</i> , 2016, 61, 2013-2025.	2.4	8
13	Integrating catchment land cover data to remotely assess freshwater quality: a step forward in heterogeneity analysis of river networks. <i>Aquatic Sciences</i> , 2019, 81, 1.	1.5	7
14	Ecophysiological and life-history adaptations of <i>Gammarus balcanicus</i> (Schäferna, 1922) in a sinking-cave stream from Western Carpathians (Romania). <i>Zoology</i> , 2020, 139, 125754.	1.2	7
15	Effectiveness of <i>Shewanella oneidensis</i> bioaugmentation in the bioremediation of phenanthrene-contaminated sediments and possible consortia with omnivore-carnivore meiobenthic nematodes. <i>Environmental Pollution</i> , 2022, 292, 118281.	7.5	7
16	Effects of benzo(a)pyrene on meiobenthic assemblage and biochemical biomarkers in an <i>Oncholaimus campylocercoides</i> (Nematoda) microcosm. <i>Environmental Science and Pollution Research</i> , 2022, 29, 16529-16548.	5.3	6
17	Effects of the antidepressant paroxetine on migratory behaviour of meiobenthic nematodes: Computational and open experimental microcosm approach. <i>Marine Pollution Bulletin</i> , 2022, 177, 113558.	5.0	6
18	The chalk hyporheic zone: a true ecotone?. <i>Hydrobiologia</i> , 2017, 790, 1-12.	2.0	5

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19	The influence of hydrology and sediment grain-size on the spatial distribution of macroinvertebrate communities in two submerged dunes from the Danube Delta (Romania). , 2022, 41, 85-100.		5
20	The structure and functionality of communities and food webs in streams along the epigeanâ€“hypogean continuum: unifying ecological stoichiometry and metabolic theory of ecology. Aquatic Sciences, 2021, 83, 1.	1.5	4
21	Nanoparticles influence the herbicide diuron mediated toxicity on marine mussel <i>Mytilus galloprovincialis</i> : single and mixture exposure study. Materials Research Express, 2021, 8, 085005.	1.6	4
22	Titanium Dioxide Nanoparticles Are Toxic for the Freshwater Mussel <i>Unio ravoisieri</i> : Evidence from a Multimarker Approach. Diversity, 2021, 13, 679.	1.7	3
23	The Best Management Practices in Agriculture for Protection of Inland Water Ecosystems. , 2022, , 58-67.		2
24	The plankton assemblages as potential bioindicators in the environmental conditions of Danube Delta. Biologia (Poland), 2022, 77, 105-114.	1.5	2
25	What Is the Impact of Microplastics and Lipid Regulators on Marine Meiofauna? Case Study of Polyvinyl Chloride, Atorvastatin, and Simvastatin. Sustainability, 2021, 13, 13190.	3.2	2
26	Spatio-temporal distribution patterns of Chironomidae communities in the wadis of Northern Tunisia. Brazilian Journal of Biology, 2021, 82, e247073.	0.9	1
27	Flash-Floods Influence Macroinvertebrate Communities Distribution in Lotic Ecosystems. Transylvanian Review of Systematical and Ecological Research, 2019, 21, 45-56.	0.1	1
28	Habitat preferences and trophic interactions of the benthic invertebrate communities inhabiting depositional and erosional banks of a meander from Danube Delta (Romania). Global Ecology and Conservation, 2022, 38, e02213.	2.1	1
29	How effective is wastewater treatment? A case study under the light of taxonomic and feeding features of meiobenthic nematodes. Environmental Science and Pollution Research, 2021, , 1.	5.3	0