

Danijela Å antiÄ

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

309
citations

933447

10
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep water ventilation traced by <i>Synechococcus</i> cyanobacteria. <i>Ocean Dynamics</i> , 2008, 58, 119-125.	2.2	50
2	Dynamics of prokaryotic picoplankton community in the central and southern Adriatic Sea (Croatia). <i>Helgoland Marine Research</i> , 2013, 67, 471-481.	1.3	29
3	Spatio-temporal reproducibility of the microbial food web structure associated with the change in temperature: Long-term observations in the Adriatic Sea. <i>Progress in Oceanography</i> , 2018, 161, 87-101.	3.2	27
4	Impact of the 3 Å°C temperature rise on bacterial growth and carbon transfer towards higher trophic levels: Empirical models for the Adriatic Sea. <i>Journal of Marine Systems</i> , 2017, 173, 81-89.	2.1	24
5	Structure of microbial communities in phosphorus-limited estuaries along the eastern Adriatic coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 1565-1578.	0.8	22
6	Environmental determinants of the distribution of planktonic diplomonads and kinetoplastids in the oceans. <i>Environmental Microbiology</i> , 2020, 22, 4014-4031.	3.8	22
7	Picoplankton Distribution and Activity in the Deep Waters of the Southern Adriatic Sea. <i>Water (Switzerland)</i> , 2019, 11, 1655.	2.7	18
8	Record-breaking salinities in the middle Adriatic during summer 2017 and concurrent changes in the microbial food web. <i>Progress in Oceanography</i> , 2020, 185, 102345.	3.2	13
9	Artificial neural network analysis of microbial diversity in the central and southern Adriatic Sea. <i>Scientific Reports</i> , 2021, 11, 11186.	3.3	13
10	Impact of water column stability dynamics on the succession of plankton food web types in the offshore area of the Adriatic Sea. <i>Journal of Sea Research</i> , 2020, 158, 101860.	1.6	12
11	Viral dynamics in two trophically different areas in the Central Adriatic Sea. <i>Helgoland Marine Research</i> , 2017, 71, .	1.3	11
12	Lineage-Specific Growth Curves Document Large Differences in Response of Individual Groups of Marine Bacteria to the Top-Down and Bottom-Up Controls. <i>MSystems</i> , 2021, 6, e0093421.	3.8	10
13	The effect of temperature increase on microbial carbon fluxes in the Adriatic Sea: an experimental approach. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	9
14	Dynamics of Aerobic Anoxygenic Phototrophs along the trophic gradient in the central Adriatic Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2019, 164, 112-121.	1.4	9
15	Temperature and phosphorus interacts in controlling the picoplankton carbon flux in the Adriatic Sea: an experimental versus field study. <i>Environmental Microbiology</i> , 2019, 21, 2469-2484.	3.8	8
16	Changes in the Trophic Pathways within the Microbial Food Web in the Global Warming Scenario: An Experimental Study in the Adriatic Sea. <i>Microorganisms</i> , 2020, 8, 510.	3.6	8
17	Distribution of aerobic anoxygenic phototrophs in the Eastern Adriatic Sea. <i>Marine Environmental Research</i> , 2017, 130, 134-141.	2.5	7
18	Relations between mercury fractions and microbial community components in seawater under the presence and absence of probable phosphorus limitation conditions. <i>Journal of Environmental Sciences</i> , 2019, 75, 145-162.	6.1	7

#	ARTICLE	IF	CITATIONS
19	Competitive feeding interactions between native <i>Ostrea edulis</i> and non-native <i>Crassostrea gigas</i> with implications of introducing <i>C. gigas</i> into commercial aquaculture in the eastern Adriatic Sea. <i>Marine Environmental Research</i> , 2020, 160, 105051.	2.5	6
20	Changing Ecological Conditions in the Marine Environment Generate Different Microbial Food Web Structures in a Repeatable Manner. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	3
21	Spatial and Temporal Patterns of Picoplankton Community in the Central and Southern Adriatic Sea. <i>Handbook of Environmental Chemistry</i> , 2020, , 29-51.	0.4	1