## Ana Vrdoljak TomaÅ;

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spatio-temporal reproducibility of the microbial food web structure associated with the change in temperature: Long-term observations in the Adriatic Sea. Progress in Oceanography, 2018, 161, 87-101.	3.2	27
2	Impact of the 3 °C temperature rise on bacterial growth and carbon transfer towards higher trophic levels: Empirical models for the Adriatic Sea. Journal of Marine Systems, 2017, 173, 81-89.	2.1	24
3	Picoplankton Distribution and Activity in the Deep Waters of the Southern Adriatic Sea. Water (Switzerland), 2019, 11, 1655.	2.7	18
4	Artificial neural network analysis of microbial diversity in the central and southern Adriatic Sea. Scientific Reports, 2021, 11, 11186.	3.3	13
5	The effect of temperature increase on microbial carbon fluxes in the Adriatic Sea: an experimental approach. FEMS Microbiology Ecology, 2018, 94, .	2.7	9
6	Dynamics of Aerobic Anoxygenic Phototrophs along the trophic gradient in the central Adriatic Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 164, 112-121.	1.4	9
7	Temperature and phosphorus interacts in controlling the picoplankton carbon flux in the Adriatic Sea: an experimental versus field study. Environmental Microbiology, 2019, 21, 2469-2484.	3.8	8
8	Changes in the Trophic Pathways within the Microbial Food Web in the Global Warming Scenario: An Experimental Study in the Adriatic Sea. Microorganisms, 2020, 8, 510.	3.6	8
9	Distribution of aerobic anoxygenic phototrophs in the Eastern Adriatic Sea. Marine Environmental Research, 2017, 130, 134-141.	2.5	7
10	Changing Ecological Conditions in the Marine Environment Generate Different Microbial Food Web Structures in a Repeatable Manner. Frontiers in Marine Science, 2022, 8, .	2.5	3
11	Spatial and Temporal Patterns of Picoplankton Community in the Central and Southern Adriatic Sea. Handbook of Environmental Chemistry, 2020, , 29-51.	0.4	1