Tatiana Margo Tsagaraki

List of Publications by Year
in descending order

27	626	623734	610901
papers	citations	14 h-index	24 g-index

28	28	28	941
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	â€˜Ghost nutrientsâ€™ from fish farms are transferred up the food web by phytoplankton grazers. Marine Ecology - Progress Series, 2009, 374, 1-6.	1.9	91
2	Fish farming impact on sediments and macrofauna associated with seagrass meadows in the Mediterranean. Estuarine, Coastal and Shelf Science, 2007, 75, 408-416.	2.1	69
3	A light-induced shortcut in the planktonic microbial loop. Scientific Reports, 2016, 6, 29286.	3.3	52
4	The Potential Impact of Saharan Dust and Polluted Aerosols on Microbial Populations in the East Mediterranean Sea, an Overview of a Mesocosm Experimental Approach. Frontiers in Marine Science, 2016, 3, .	2.5	47
5	Effects of light availability on mixotrophy and microzooplankton grazing in an oligotrophic plankton food web: Evidences from a mesocosm study in Eastern Mediterranean waters. Journal of Experimental Marine Biology and Ecology, 2012, 424-425, 66-77.	1.5	37
6	Simple models combining competition, defence and resource availability have broad implications in pelagic microbial food webs. Ecology Letters, 2018, 21, 1440-1452.	6.4	33
7	Beyond the cage: Ecosystem modelling for impact evaluation in aquaculture. Ecological Modelling, 2011, 222, 2512-2523.	2.5	29
8	Confirming the â€œRapid phosphorus transfer from microorganisms to mesozooplankton in the Eastern Mediterranean Seaâ€•scenario through a mesocosm experiment. Journal of Plankton Research, 2016, 38, 502-521.	1.8	29
9	Shifts in Microbial Community Structure and Activity in the Ultra-Oligotrophic Eastern Mediterranean Sea Driven by the Deposition of Saharan Dust and European Aerosols. Frontiers in Marine Science, 2016, 3, .	2.5	24
10	Plankton response to nutrient enrichment is maximized at intermediate distances from fish farms. Marine Ecology - Progress Series, 2013, 493, 31-42.	1.9	23
11	Bacterial community composition responds to changes in copepod abundance and alters ecosystem function in an Arctic mesocosm study. ISME Journal, 2018, 12, 2694-2705.	9.8	22
12	Evaluating the Impact of Atmospheric Depositions on Springtime Dinitrogen Fixation in the Cretan Sea (Eastern Mediterranean)â€”A Mesocosm Approach. Frontiers in Marine Science, 2016, 3, .	2.5	19
13	Atmospheric Deposition Effects on Plankton Communities in the Eastern Mediterranean: A Mesocosm Experimental Approach. Frontiers in Marine Science, 2017, 4, .	2.5	19
14	Response of the Eastern Mediterranean Microbial Ecosystem to Dust and Dust Affected by Acid Processing in the Atmosphere. Frontiers in Marine Science, 2016, 3, .	2.5	17
15	Bacterial Growth and Mortality after Deposition of Saharan Dust and Mixed Aerosols in the Eastern Mediterranean Sea: A Mesocosm Experiment. Frontiers in Marine Science, 2017, 3, .	2.5	16
16	Dampened copepodâ€mediated trophic cascades in a microzooplanktonâ€dominated microbial food web: A mesocosm study. Limnology and Oceanography, 2017, 62, 1031-1044.	3.1	15
17	Iron availability modulates the effects of future CO2 levels within the marine planktonic food web. Marine Ecology - Progress Series, 2017, 565, 17-33.	1.9	14
18	Mussel farming in Maliakos Gulf and quality indicators of the marine environment: Good benthic below poor pelagic ecological status. Marine Pollution Bulletin, 2015, 101, 784-793.	5.0	13

#	Article	IF	Citations
19	Phenology and Environmental Control of Phytoplankton Blooms in the Kong HÃ¥kon VII Hav in the Southern Ocean. Frontiers in Marine Science, 2021, 8, .	2.5	13
20	Fe(II) stability in coastal seawater during experiments in Patagonia, Svalbard, and Gran Canaria. Biogeosciences, 2020, 17, 1327-1342.	3.3	10
21	The M3A network of open ocean observatories in the Mediterranean Sea. , 2013, , .		9
22	Application of a complex ecosystem model to evaluate effects of finfish culture in Pagasitikos Gulf, Greece. Journal of Marine Systems, 2012, 94, S65-S77.	2.1	6
23	Editorial: Impact of Aerosols (Saharan Dust and Mixed) on the East Mediterranean Oligotrophic Ecosystem, Results from Experimental Studies. Frontiers in Marine Science, 2017, 4, .	2.5	6
24	Experiment design and bacterial abundance control extracellular H₂O₂ concentrations during fourÂseries of mesocosm experiments. Biogeosciences, 2020, 17, 1309-1326.	3.3	6
25	Planktonic Lipidome Responses to Aeolian Dust Input in Low-Biomass Oligotrophic Marine Mesocosms. Frontiers in Marine Science, 2017, 4, .	2.5	4
26	Response of the Calanoid Copepod Clausocalanus furcatus, to Atmospheric Deposition Events: Outcomes from a Mesocosm Study. Frontiers in Marine Science, 2017, 4, .	2.5	2
27	Hypoxia changes the shape of the biomass size spectrum of planktonic communities: a case study in the eastern Mediterranean (Elefsina Bay). Journal of Plankton Research, 0, , .	1.8	1