

# Antonia Giannakourou

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,069  
citations

394421

19  
h-index

434195

31  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1334  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoflagellate predation on auto- and heterotrophic picoplankton in the oligotrophic Mediterranean Sea. <i>Journal of Plankton Research</i> , 2001, 23, 1297-1310.	1.8	146
2	Planktonic ciliates in the oligotrophic Mediterranean Sea: longitudinal trends of standing stocks, distributions and analysis of food vacuole contents. <i>Aquatic Microbial Ecology</i> , 2001, 24, 297-311.	1.8	110
3	The importance of small-sized copepods in a frontal area of the Aegean Sea. <i>Journal of Plankton Research</i> , 2007, 29, 317-338.	1.8	80
4	Planktonic ciliates in the oligotrophic Eastern Mediterranean: vertical, spatial distribution and mixotrophy. <i>Marine Ecology - Progress Series</i> , 2000, 194, 269-282.	1.9	68
5	Dinoflagellate cysts in recent marine sediments from Thermaikos Gulf, Greece: Effects of resuspension events on vertical cyst distribution. <i>Continental Shelf Research</i> , 2005, 25, 2585-2596.	1.8	49
6	The Potential Impact of Saharan Dust and Polluted Aerosols on Microbial Populations in the East Mediterranean Sea, an Overview of a Mesocosm Experimental Approach. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	47
7	Okadaic acid accumulation in macrofilter feeders subjected to natural blooms of <i>Dinophysis acuminata</i> . <i>Harmful Algae</i> , 2008, 7, 228-234.	4.8	46
8	Importance of copepods versus appendicularians in vertical carbon fluxes in a Swedish fjord. <i>Marine Ecology - Progress Series</i> , 2002, 241, 125-138.	1.9	44
9	A MSFD complementary approach for the assessment of pressures, knowledge and data gaps in Southern European Seas: The PERSEUS experience. <i>Marine Pollution Bulletin</i> , 2015, 95, 28-39.	5.0	41
10	Connecting export fluxes to plankton food-web efficiency in the Black Sea waters inflowing into the Mediterranean Sea. <i>Journal of Plankton Research</i> , 2010, 32, 1203-1216.	1.8	37
11	Chemical properties and fluorescence of DOM in relation to biodegradation in the interconnected Marmara and North Aegean Seas during August 2008. <i>Journal of Marine Systems</i> , 2014, 135, 124-136.	2.1	29
12	Distribution, fluxes and bacterial consumption of total organic carbon in a populated Mediterranean Gulf. <i>Continental Shelf Research</i> , 2009, 29, 886-895.	1.8	27
13	Dinoflagellate resting cysts in recent marine sediments from the Gulf of Gemlik (Marmara Sea, Turkey) and seasonal harmful algal blooms. <i>Phycologia</i> , 2016, 55, 187-209.	1.4	27
14	Ocean acidification effect on prokaryotic metabolism tested in two diverse trophic regimes in the Mediterranean Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 186, 125-138.	2.1	25
15	Shifts in Microbial Community Structure and Activity in the Ultra-Oligotrophic Eastern Mediterranean Sea Driven by the Deposition of Saharan Dust and European Aerosols. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	24
16	Transparent Exopolymer Particles (TEP) in the NE Aegean Sea frontal area: Seasonal dynamics under the influence of Black Sea water. <i>Continental Shelf Research</i> , 2017, 149, 112-123.	1.8	24
17	Saharan Dust Deposition Effects on the Microbial Food Web in the Eastern Mediterranean: A Study Based on a Mesocosm Experiment. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	24
18	Benthic microbial abundance and activities in an intensively trawled ecosystem (Thermaikos Gulf, Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 2000)	1.8	23

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19	Copepod communities, production and grazing in the Turkish Straits System and the adjacent northern Aegean Sea during spring. <i>Journal of Marine Systems</i> , 2011, 86, 45-56.	2.1	23
20	Pelagic habitats in the Mediterranean Sea: A review of Good Environmental Status (GES) determination for plankton components and identification of gaps and priority needs to improve coherence for the MSFD implementation. <i>Ecological Indicators</i> , 2018, 95, 203-218.	6.3	22
21	Evaluating the Impact of Atmospheric Depositions on Springtime Dinitrogen Fixation in the Cretan Sea (Eastern Mediterranean) – A Mesocosm Approach. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	19
22	Atmospheric Deposition Effects on Plankton Communities in the Eastern Mediterranean: A Mesocosm Experimental Approach. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	19
23	Sympatric occurrence of two <i>Azadinium poporum</i> ribotypes in the Eastern Mediterranean Sea. <i>Harmful Algae</i> , 2018, 78, 75-85.	4.8	19
24	Eclipse effects on field crops and marine zooplankton: the 29 March 2006 total solar eclipse. <i>Atmospheric Chemistry and Physics</i> , 2008, 8, 4665-4676.	4.9	18
25	Response of the Eastern Mediterranean Microbial Ecosystem to Dust and Dust Affected by Acid Processing in the Atmosphere. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	17
26	Bacterial Growth and Mortality after Deposition of Saharan Dust and Mixed Aerosols in the Eastern Mediterranean Sea: A Mesocosm Experiment. <i>Frontiers in Marine Science</i> , 2017, 3, .	2.5	16
27	Grazing impact of <i>Oikopleura dioica</i> and copepods on an autumn plankton community. Published in collaboration with the University of Bergen and the Institute of Marine Research, Norway, and the Marine Biological Laboratory, University of Copenhagen, Denmark. <i>Marine Biology Research</i> , 2005, 1, 365-373.	0.7	14
28	Title is missing!. <i>Hydrobiologia</i> , 1997, 363, 97-105.	2.0	12
29	Estimating the accumulation and transfer of <i>Nodularia spumigena</i> toxins by the blue mussel <i>Mytilus edulis</i> : An appraisal from culture and mesocosm experiments. <i>Toxicon</i> , 2006, 48, 359-372.	1.6	9
30	Ocean acidification and viral replication cycles: Frequency of lytically infected and lysogenic cells during a mesocosm experiment in the NW Mediterranean Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 186, 139-151.	2.1	8