

# Lydia Ignatiades

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,670  
citations

361413  
20  
h-index

315739  
38  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1883  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomic diversity, size-functional diversity, and species dominance interrelations in phytoplankton communities: a critical analysis of data interpretation. <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	2
2	Size scaling patterns of species richness and carbon biomass for marine phytoplankton functional groups. <i>Marine Ecology</i> , 2017, 38, e12454.	1.1	6
3	The contribution of rare species to coastal phytoplankton assemblages. <i>Marine Ecology</i> , 2014, 35, 132-145.	1.1	6
4	Mixotrophic and heterotrophic dinoflagellates in eutrophic coastal waters of the Aegean Sea (eastern Mediterranean Sea). <i>Botanica Marina</i> , 2012, 55, 39-48.	1.2	12
5	Clearance rate in the venerid bivalve <i>Callista chione</i> (L) in response to endemic algal species and bacteria: effects of cell biovolume and body size. <i>Marine and Freshwater Behaviour and Physiology</i> , 2011, 44, 305-320.	0.9	2
6	Overview of eutrophication indicators to assess environmental status within the European Marine Strategy Framework Directive. <i>Estuarine, Coastal and Shelf Science</i> , 2011, 93, 117-131.	2.1	375
7	A Review on Toxic and Harmful Algae in Greek Coastal Waters (E. Mediterranean Sea). <i>Toxins</i> , 2010, 2, 1019-1037.	3.4	77
8	Diversification of phytoplankton community structure and related parameters along a large-scale longitudinal east-west transect of the Mediterranean Sea. <i>Journal of Plankton Research</i> , 2009, 31, 411-428.	1.8	100
9	Field and culture studies on the ecophysiology of the toxic dinoflagellate <i>Alexandrium minutum</i> (Halim) present in Greek coastal waters. <i>Harmful Algae</i> , 2007, 6, 153-165.	4.8	41
10	Scaling the trophic status of the Aegean Sea, eastern Mediterranean. <i>Journal of Sea Research</i> , 2005, 54, 51-57.	1.6	64
11	Monosaccharide and aminoacid composition of mucilage material produced from a mixture of four phytoplanktonic taxa. <i>Journal of Experimental Marine Biology and Ecology</i> , 2003, 294, 203-217.	1.5	35
12	Phytoplankton size-based dynamics in the Aegean Sea (Eastern Mediterranean). <i>Journal of Marine Systems</i> , 2002, 36, 11-28.	2.1	130
13	Seasonality of Algal Pigments in the Sea Water and Interstitial Water/Sediment System of an Eastern Mediterranean Coastal Area. <i>Estuarine, Coastal and Shelf Science</i> , 2002, 55, 415-426.	2.1	13
14	Primary productivity in the oligotrophic Cretan Sea (NE Mediterranean): seasonal and interannual variability. <i>Progress in Oceanography</i> , 2000, 46, 187-204.	3.2	198
15	Major advances in the oceanography of the southern Aegean Sea – Cretan Straits system (eastern) Tj ETQq1 1 0.784314 rgBT /Overl	3.2	30
16	Seasonal horizontal and vertical variability in primary production and standing stocks of phytoplankton and zooplankton in the Cretan Sea and the Straits of the Cretan Arc (March) Tj ETQq0 0 0 rgBT /Overl	3.2	10
17	Description of the Phytoplanktonic Community of the Oligotrophic Waters of the SE Aegean Sea (Mediterranean). <i>Marine Ecology</i> , 1995, 16, 13-26.	1.1	41
18	A possible method for evaluating oligotrophy and eutrophication based on nutrient concentration scales. <i>Marine Pollution Bulletin</i> , 1992, 24, 238-243.	5.0	131

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19	Multivariate analysis of phytoplanktonic parameters: a sample study. <i>Journal of Experimental Marine Biology and Ecology</i> , 1992, 160, 103-114.	1.5	5
20	Photosynthetic capacity at the surface microlayer during the mixing period. <i>Journal of Plankton Research</i> , 1990, 12, 851-860.	1.8	23
21	Clustering of transect phytoplankton collections with a quick randomization algorithm. <i>Journal of Experimental Marine Biology and Ecology</i> , 1989, 130, 135-145.	1.5	21
22	Patterns of dark <sup>14</sup> C <sub>2</sub> incorporation by natural marine phytoplankton communities. <i>Microbial Ecology</i> , 1987, 13, 249-259.	2.8	8
23	Annual variability of [ <sup>14</sup> C]Urea utilization by natural marine phytoplankton. <i>British Phycological Journal</i> , 1986, 21, 209-215.	1.2	4
24	A comparison of phytoplankton biomass parameters and their interrelation with nutrients in Saronikos Gulf (Greece). <i>Hydrobiologia</i> , 1985, 128, 201-206.	2.0	26
25	Coarse-Scale Horizontal Distribution of Phytoplankton in a Semi-Enclosed Coastal Area. <i>Marine Ecology</i> , 1984, 5, 217-227.	1.1	9
26	A Survey of Estuarine Benthic, Zooplanktonic and Phytoplanktonic Communities of Amvrakikos Gulf, Ionian Sea. <i>Marine Ecology</i> , 1983, 4, 197-209.	1.1	16
27	An index associated with nutrient eutrophication in the marine environment. <i>Estuarine, Coastal and Shelf Science</i> , 1983, 16, 339-344.	2.1	59
28	Pollution effects on the phytoplankton-zooplankton relationships in an inshore environment. <i>Hydrobiologia</i> , 1980, 75, 259-266.	2.0	15
29	Ecological responses of phytoplankton on chronic oil pollution. <i>Environmental Pollution</i> (1970), 1977, 13, 109-118.	0.6	22
30	In situ short term enrichment experiments and evaluation of the <sup>14</sup> C method for testing oligotrophy in the sea. <i>Hydrobiologia</i> , 1977, 56, 247-252.	2.0	4
31	The Standing Stock of Diatoms and Dinoflagellates in the Oligotrophic Waters of Southern Aegean Sea. <i>International Review of Hydrobiology</i> , 1976, 61, 193-199.	0.6	20
32	The Phytoplankton Distribution in a Tidal Area. <i>Botanica Marina</i> , 1974, 17, .	1.2	8
33	Ecology of Fouling Organisms in a Polluted Area. <i>Nature</i> , 1970, 225, 293-294.	27.8	6
34	AUTECOLOGICAL STUDIES ON THE MARINE DIATOM RHIZOLENIA FRAGILISSIMA BERGON. I. THE INFLUENCE OF LIGHT, TEMPERATURE, AND SALINITY <sup>1</sup> . <i>Journal of Phycology</i> , 1970, 6, 332-339.	2.3	40
35	AUTECOLOGICAL STUDIES ON THE MARINE DIATOM RHIZOLENIA FRAGILISSIMA BERGON. II. ENRICHMENT AND DARK VIABILITY EXPERIMENTS <sup>1</sup> . <i>Journal of Phycology</i> , 1970, 6, 357-364.	2.3	9
36	The Relationship of the Seasonality of Silicoflagellates to Certain Environmental Factors. <i>Botanica Marina</i> , 1970, 13, .	1.2	7

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37	AUTECOLOGICAL STUDIES ON THE MARINE DIATOM RHIZOLENIA FRAGILISSIMA BERGON. I. THE INFLUENCE OF LIGHT, TEMPERATURE, AND SALINITY <sup>1</sup> . <i>Journal of Phycology</i> , 1970, 6, 332-339.	2.3	34
38	AUTECOLOGICAL STUDIES ON THE MARINE DIATOM RHIZOLENIA FRAGILISSIMA BERGON. II. ENRICHMENT AND DARK VIABILITY EXPERIMENTS <sup>1</sup> . <i>Journal of Phycology</i> , 1970, 6, 357-364.	2.3	16