

Lidia Yebra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/669442/publications.pdf>

Version: 2024-02-01

48
papers

1,000
citations

393982

19
h-index

454577

30
g-index

48
all docs

48
docs citations

48
times ranked

1134
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of marine zooplankton time series to the United Nations Decade of Ocean Science for Sustainable Development. ICES Journal of Marine Science, 2022, 79, 722-726.	1.2	6
2	Spatio-temporal variability of the zooplankton community in the SW Mediterranean 1992â€“2020: Linkages with environmental drivers. Progress in Oceanography, 2022, 203, 102782.	1.5	5
3	Evolving from Fry Fisheries to Early Life Research on Pelagic Fish Resources. , 2021, , 489-519.		1
4	Role of small-sized phytoplankton in triggering an ecosystem disruptive algal bloom in a Mediterranean hypersaline coastal lagoon. Marine Pollution Bulletin, 2021, 164, 111989.	2.3	26
5	Horizontal Distribution of Deep Sea Microplankton: A New Point of View for Marine Biogeography. Water (Switzerland), 2021, 13, 1263.	1.2	0
6	Early life trophodynamic influence on daily growth patterns of the Alboran Sea sardine (<i>Sardina</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54 Mediterranean Sea. Marine Environmental Research, 2020, 162, 105195.	1.1	12
7	Shifts in the protist community associated with an anticyclonic gyre in the Alboran Sea (Mediterranean Sea). FEMS Microbiology Ecology, 2020, 96, .	1.3	5
8	Zooplankton Biomass Depletion Event Reveals the Importance of Small Pelagic Fish Top-Down Control in the Western Mediterranean Coastal Waters. Frontiers in Marine Science, 2020, 7, .	1.2	7
9	Individual growth rate (IGR) and aminoacyl-tRNA synthetases (AARS) activity as individual-based indicators of growth rate of North Pacific krill, <i>Euphausia pacifica</i> . Journal of Experimental Marine Biology and Ecology, 2020, 527, 151360.	0.7	3
10	Evaluation of trade-offs in traditional methodologies for measuring metazooplankton growth rates: Assumptions, advantages and disadvantages for field applications. Progress in Oceanography, 2019, 178, 102137.	1.5	9
11	A first description of the summer upwelling off the Bay of Algeciras and its role in the northwestern Alboran Sea. Estuarine, Coastal and Shelf Science, 2019, 225, 106230.	0.9	11
12	Vertical variability of <i>Euphausia distinguenda</i> metabolic rates during diel migration into the oxygen minimum zone of the Eastern Tropical Pacific off Mexico. Journal of Plankton Research, 2019, 41, 165-176.	0.8	13
13	Carbon export through zooplankton active flux in the Canary Current. Journal of Marine Systems, 2019, 189, 12-21.	0.9	25
14	Molecular identification of the diet of <i>Sardina pilchardus</i> larvae in the SW Mediterranean Sea. Marine Ecology - Progress Series, 2019, 617-618, 41-52.	0.9	10
15	Hypoxia effects on females and early stages of <i>Calanus chilensis</i> in the Humboldt Current ecosystem (23Â°S). Journal of Experimental Marine Biology and Ecology, 2018, 498, 61-71.	0.7	5
16	Time Variability Patterns of Eutrophication Indicators in the Bay of Algeciras (South Spain). Water (Switzerland), 2018, 10, 938.	1.2	4
17	Zooplankton production and carbon export flux in the western Alboran Sea gyre (SW Mediterranean). Progress in Oceanography, 2018, 167, 64-77.	1.5	28
18	New algorithms for estimating chlorophyll-a in the Spanish waters of the Western Mediterranean Sea from multiplatform imagery. International Journal of Remote Sensing, 2018, 39, 8837-8858.	1.3	5

#	ARTICLE	IF	CITATIONS
19	Abundance of virus-like particles (VLPs) and microbial plankton community composition in a Mediterranean Sea coastal area. <i>Aquatic Microbial Ecology</i> , 2018, 81, 137-148.	0.9	3
20	Trophic conditions govern summer zooplankton production variability along the SE Spanish coast (SW Mediterranean). <i>Estuarine, Coastal and Shelf Science</i> , 2017, 187, 134-145.	0.9	16
21	Advances in Biochemical Indices of Zooplankton Production. <i>Advances in Marine Biology</i> , 2017, 76, 157-240.	0.7	30
22	The effect of a strong warm winter on subtropical zooplankton biomass and metabolism. <i>Journal of Marine Research</i> , 2017, 75, 557-577.	0.3	13
23	A new regional algorithm for estimating chlorophyll- <i>a</i> in the Alboran Sea (Mediterranean Sea) from MODIS-Aqua satellite imagery. <i>International Journal of Remote Sensing</i> , 2016, 37, 1431-1444.	1.3	16
24	A method based on satellite imagery to identify spatial units for eutrophication management. <i>Remote Sensing of Environment</i> , 2016, 186, 123-134.	4.6	10
25	Controls of picophytoplankton abundance and composition in a highly dynamic marine system, the Northern Alboran Sea (Western Mediterranean). <i>Journal of Sea Research</i> , 2016, 112, 13-22.	0.6	11
26	Effect of CO ₂ , nutrients and light on coastal plankton. II. Metabolic rates. <i>Aquatic Biology</i> , 2014, 22, 43-57.	0.5	20
27	Effects of community composition and size structure on light absorption and nutrient uptake of phytoplankton in contrasting areas of the Alboran Sea. <i>Marine Ecology - Progress Series</i> , 2014, 499, 47-64.	0.9	18
28	Effect of temperature and food concentration on the relationship between growth and AARS activity in <i>Paracartia grani nauplii</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 416-417, 101-109.	0.7	12
29	The effect of egg versus seston quality on hatching success, naupliar metabolism and survival of <i>Calanus finmarchicus</i> in mesocosms dominated by <i>Phaeocystis</i> and diatoms. <i>Marine Biology</i> , 2012, 159, 643-660.	0.7	15
30	Barriers in the pelagic: population structuring of <i>Calanus helgolandicus</i> and <i>C. euxinus</i> in European waters. <i>Marine Ecology - Progress Series</i> , 2011, 428, 135-149.	0.9	52
31	Protein and nucleic acid metabolism as proxies for growth and fitness of <i>Oithona davisae</i> (Copepoda). <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 406, 87-94.	0.7	26
32	Influence of the late winter bloom on migrant zooplankton metabolism and its implications on export fluxes. <i>Journal of Marine Systems</i> , 2011, 88, 553-562.	0.9	16
33	Extensive cross-disciplinary analysis of biological and chemical control of <i>Calanus finmarchicus</i> reproduction during an aldehyde forming diatom bloom in mesocosms. <i>Marine Biology</i> , 2011, 158, 1943-1963.	0.7	20
34	Effects of temperature and food concentration on the survival, development and growth rates of naupliar stages of <i>Oithona davisae</i> (Copepoda, Cyclopoida). <i>Marine Ecology - Progress Series</i> , 2010, 410, 97-109.	0.9	32
35	Metabolism and biomass vertical distribution of zooplankton in the Bransfield Strait during the austral summer of 2000. <i>Polar Research</i> , 2009, 28, 415-425.	1.6	10
36	Mesoscale physical variability affects zooplankton production in the Labrador Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2009, 56, 703-715.	0.6	20

#	ARTICLE	IF	CITATIONS
37	Lethal and sublethal effects of naphthalene and 1,2-dimethylnaphthalene on naupliar and adult stages of the marine cyclopoid copepod <i>Oithona davisae</i> . <i>Environmental Pollution</i> , 2009, 157, 1219-1226.	3.7	65
38	Temperature effects on <i>Calanus helgolandicus</i> (Copepoda: Calanoida) development time and egg production. <i>Journal of Plankton Research</i> , 2008, 31, 31-44.	0.8	26
39	Impact of micro- and nanograzers on phytoplankton assessed by standard and size-fractionated dilution grazing experiments. <i>Aquatic Microbial Ecology</i> , 2008, 50, 145-156.	0.9	65
40	Epizooplankton summer production in the Irminger Sea. <i>Journal of Marine Systems</i> , 2006, 62, 1-8.	0.9	12
41	Assessment of <i>Calanus finmarchicus</i> growth and dormancy using the aminoacyl-tRNA synthetases method. <i>Journal of Plankton Research</i> , 2006, 28, 1191-1198.	0.8	27
42	Comparison of five methods for estimating growth of <i>Calanus helgolandicus</i> later developmental stages (CVâ€“CVI). <i>Marine Biology</i> , 2005, 147, 1367-1375.	0.7	36
43	Vertical distribution of zooplankton and active flux across an anticyclonic eddy in the Canary Island waters. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2005, 52, 69-83.	0.6	48
44	Aminoacyl-tRNA synthetases activity as a growth index in zooplankton. <i>Journal of Plankton Research</i> , 2004, 26, 351-356.	0.8	55
45	The effect of upwelling filaments and island-induced eddies on indices of feeding, respiration and growth in copepods. <i>Progress in Oceanography</i> , 2004, 62, 151-169.	1.5	25
46	Zooplankton biomass and indices of grazing and metabolism during a late winter bloom in subtropical waters. <i>Marine Biology</i> , 2004, 145, 1191-1200.	0.7	37
47	Lunar cycle of zooplankton biomass in subtropical waters: biogeochemical implications. <i>Journal of Plankton Research</i> , 2002, 24, 935-939.	0.8	48
48	Zooplankton abundance in subtropical waters: is there a lunar cycle?. <i>Scientia Marina</i> , 2001, 65, 59-64.	0.3	41