

RocÃ- o LÃ³pez-Flores

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

791
citations

516561

16
h-index

580701

25
g-index

27
all docs

27
docs citations

27
times ranked

974
citing authors

#	ARTICLE	IF	CITATIONS
1	Patterns of composition and species richness of crustaceans and aquatic insects along environmental gradients in Mediterranean water bodies. <i>Hydrobiologia</i> , 2008, 597, 53-69.	1.0	89
2	A nonparametric method for the measurement of size diversity with emphasis on data standardization. <i>Limnology and Oceanography: Methods</i> , 2008, 6, 75-86.	1.0	89
3	Size and species diversity of zooplankton communities in fluctuating Mediterranean salt marshes. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 67, 424-432.	0.9	55
4	Zooplankton taxonomic and size diversity in Mediterranean coastal lagoons (NE Iberian Peninsula): Influence of hydrology, nutrient composition, food resource availability and predation. <i>Estuarine, Coastal and Shelf Science</i> , 2007, 71, 335-346.	0.9	52
5	Nutrients and zooplankton composition and dynamics in relation to the hydrological pattern in a confined Mediterranean salt marsh (NE Iberian Peninsula). <i>Estuarine, Coastal and Shelf Science</i> , 2006, 66, 513-522.	0.9	49
6	Comparison of nutrient and contaminant fluxes in two areas with different hydrological regimes (EmpordÃ Wetlands, NE Spain). <i>Water Research</i> , 2003, 37, 3034-3046.	5.3	47
7	Emergent Macrophytes Act Selectively on Ammonia-Oxidizing Bacteria and Archaea. <i>Applied and Environmental Microbiology</i> , 2012, 78, 6352-6356.	1.4	46
8	The role of plant type and salinity in the selection for the denitrifying community structure in the rhizosphere of wetland vegetation. <i>International Microbiology</i> , 2012, 15, 89-99.	1.1	46
9	Predation and competition effects on the size diversity of aquatic communities. <i>Aquatic Sciences</i> , 2015, 77, 45-57.	0.6	41
10	Pigment composition and size distribution of phytoplankton in a confined Mediterranean salt marsh ecosystem. <i>Marine Biology</i> , 2006, 149, 1313-1324.	0.7	34
11	Depopulation impacts on ecosystem services in Mediterranean rural areas. <i>Ecosystem Services</i> , 2021, 52, 101369.	2.3	33
12	Feeding of nauplii, copepodites and adults of <i>Calanipeda aquaedulcis</i> (Calanoida) in Mediterranean salt marshes. <i>Marine Ecology - Progress Series</i> , 2008, 355, 183-191.	0.9	31
13	Comparative composition and dynamics of harmful dinoflagellates in Mediterranean salt marshes and nearby external marine waters. <i>Harmful Algae</i> , 2006, 5, 637-648.	2.2	29
14	Ontogenic changes of amino acid composition in planktonic crustacean species. <i>Marine Biology</i> , 2005, 148, 131-139.	0.7	24
15	Comparative biodiversity of crustaceans and aquatic insects from various water body types in coastal Mediterranean wetlands. <i>Hydrobiologia</i> , 2007, 584, 347-359.	1.0	21
16	A compositional analysis approach to phytoplankton composition in coastal Mediterranean wetlands: Influence of salinity and nutrient availability. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 136, 72-81.	0.9	18
17	Environmental factors affecting bacterioplankton and phytoplankton dynamics in confined Mediterranean salt marshes (NE Spain). <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 369, 118-126.	0.7	16
18	Short-term effects of changes in water management on the limnological characteristics and zooplankton of a eutrophic Mediterranean coastal lagoon (NE Iberian Peninsula). <i>Marine Pollution Bulletin</i> , 2007, 54, 1273-1284.	2.3	12

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19	Impact of different developmental stages of <i>Daphnia magna</i> (Straus) on the plankton community under different trophic conditions. <i>Hydrobiologia</i> , 2009, 635, 45-56.	1.0	12
20	Update: A non-parametric method for the measurement of size diversity, with emphasis on data standardization. The measurement of the size evenness. <i>Limnology and Oceanography: Methods</i> , 2016, 14, 408-413.	1.0	12
21	Short-term variation in the ecological status of a Mediterranean coastal lagoon (NE Iberian) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Freshwater Ecosystems, 2008, 18, 1078-1090.	0.9	11
22	Environmental factors affecting the balance of autotrophs versus heterotrophs in the microbial food web of temporary ponds. <i>Hydrobiologia</i> , 2016, 782, 127-143.	1.0	10
23	Plankton Taxonomic and Size Diversity of Mediterranean Brackish Ponds in Spring: Influence of Abiotic and Biotic Factors. <i>Water (Switzerland)</i> , 2019, 11, 106.	1.2	6
24	The microbial food web in the Doñana marshland: Influence of trophic state and hydrology. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 180, 150-159.	0.9	4
25	Patterns of composition and species richness of crustaceans and aquatic insects along environmental gradients in Mediterranean water bodies. , 2007, , 53-69.		2
26	Composition of pelagic microbial communities in Mediterranean coastal aquatic ecosystems under extreme drought conditions. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 216, 139-147.	0.9	2
27	INFLUENCE OF CONTEXTUAL AND PERSONAL FACTORS ON STUDENT'S APPROACH TO LEARNING AT UNIVERSITY DEGREES. <i>EDULEARN Proceedings</i> , 2022, , .	0.0	0