

Irene Gallego

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

354
citations

840776

11
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomic or ecological approaches? Searching for phytoplankton surrogates in the determination of richness and assemblage composition in ponds. <i>Ecological Indicators</i> , 2012, 18, 575-585.	6.3	44
2	Artificial ponds in a Mediterranean region (Andalusia, southern Spain): agricultural and environmental issues. <i>Water and Environment Journal</i> , 2011, 25, 308-317.	2.2	42
3	Biological and chemical characterization of harbour sediments from the Stockholm area. <i>Journal of Soils and Sediments</i> , 2010, 10, 127-141.	3.0	40
4	Size differences predict niche and relative fitness differences between phytoplankton species but not their coexistence. <i>ISME Journal</i> , 2019, 13, 1133-1143.	9.8	39
5	The paradox of the conservation of an endangered fish species in a Mediterranean region under agricultural intensification. <i>Biological Conservation</i> , 2011, 144, 253-262.	4.1	34
6	Farm Ponds as Potential Complementary Habitats to Natural Wetlands in a Mediterranean Region. <i>Wetlands</i> , 2012, 32, 161-174.	1.5	33
7	Diversity in Mediterranean farm ponds: trade-offs and synergies between irrigation modernisation and biodiversity conservation. <i>Freshwater Biology</i> , 2013, 58, 63-78.	2.4	33
8	Stratification strength and light climate explain variation in chlorophyll <i>a</i> at the continental scale in a European multilake survey in a heatwave summer. <i>Limnology and Oceanography</i> , 2021, 66, 4314-4333.	3.1	19
9	Pond management and water quality for drip irrigation in Mediterranean intensive horticultural systems. <i>Irrigation Science</i> , 2013, 31, 769-780.	2.8	16
10	Disturbance from pond management obscures local and regional drivers of assemblages of primary producers. <i>Freshwater Biology</i> , 2014, 59, 1406-1422.	2.4	16
11	CONSTRUCTION CHARACTERISTICS AND MANAGEMENT PRACTICES OF IN-FARM IRRIGATION PONDS IN INTENSIVE AGRICULTURAL SYSTEMS – AGRONOMIC AND ENVIRONMENTAL IMPLICATIONS. <i>Irrigation and Drainage</i> , 2012, 61, 657-665.	1.7	13
12	Zooplankton richness in farm ponds of Andalusia (southern Spain). A comparison with natural wetlands. , 2010, 29, 253-162.		9
13	Can submerged macrophytes be effective for controlling waterborne phytopathogens in irrigation ponds? An experimental approach using microcosms. <i>Hydrobiologia</i> , 2014, 732, 183-196.	2.0	7
14	Physical, chemical, and management-related drivers of submerged macrophyte occurrence in Mediterranean farm ponds. <i>Hydrobiologia</i> , 2015, 762, 209-222.	2.0	6
15	Management effects on fungal assemblages in irrigation ponds: are biodiversity conservation and the control of phytopathogens compatible?. <i>Fundamental and Applied Limnology</i> , 2013, 183, 259-270.	0.7	3