

Inmaculada Romero

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

808
citations

933447

10
h-index

501196

28
g-index

41
all docs

41
docs citations

41
times ranked

1039
citing authors

#	ARTICLE	IF	CITATIONS
1	INVESTIGATE! SAVE THE PLANET!. INTED Proceedings, 2022, , .	0.0	0
2	DEEP LEARNING THROUGH THE CASE METHOD. , 2021, , .		0
3	ACTIVE METHODOLOGIES FOR DEEP LEARNING IN SUSTAINABLE DEVELOPMENT GOALS. , 2021, , .		0
4	Future trends of dissolved inorganic nitrogen concentrations in Northwestern Mediterranean coastal waters under climate change. Journal of Environmental Management, 2021, 282, 111739.	7.8	6
5	ASSESSMENT OF PHYSICOCHEMICAL AND BACTERIOLOGICAL PARAMETERS IN THE SURFACE WATER OF THE JUAN DIAZ RIVER, PANAMA. WIT Transactions on Ecology and the Environment, 2021, , .	0.0	1
6	Using grey clustering to evaluate nitrogen pollution in estuaries with limited data. Science of the Total Environment, 2020, 722, 137964.	8.0	9
7	Social impact assessment using the grey clustering method: A case study on a mining project. , 2019, , .		0
8	A Spatiotemporal Analysis of Nitrogen Pollution in a Coastal Region with Mangroves of the Southern Gulf of Mexico. Water (Switzerland), 2019, 11, 2143.	2.7	5
9	Selection of an indicator to assess a highly modified saline ecosystem. Science of the Total Environment, 2019, 693, 133656.	8.0	3
10	Enrichment and contamination level of trace metals in the Mediterranean marine sediments of Spain. Science of the Total Environment, 2019, 693, 133566.	8.0	32
11	Anthropogenic impact on nitrification dynamics in coastal waters of the Mediterranean Sea. Marine Pollution Bulletin, 2019, 145, 14-22.	5.0	6
12	Long-term study of seasonal changes in phytoplankton community structure in the western Mediterranean (Valencian Community). Environmental Science and Pollution Research, 2019, 26, 14266-14276.	5.3	10
13	Applying grey systems to assess social impact on a mining project in Peru. , 2019, , .		0
14	Social Impact Assessment on a Mining Project in Peru Using the Grey Clustering Method and the Entropy-Weight Method. Communications in Computer and Information Science, 2019, , 116-128.	0.5	2
15	Applying the Grey Systems Theory to Assess Social Impact from an Energy Project. , 2018, , .		4
16	THE IMPORTANCE OF CONSIDERING POLLUTION ALONG THE COAST FROM HEAVILY MODIFIED WATER BODIES UNDER THE WATER FRAMEWORK DIRECTIVE. , 2018, , .		1
17	SOCIAL NETWORKS FOR ACTIVE LEARNING IN THE FIELD OF ENVIRONMENTAL ENGINEERING. , 2018, , .		0
18	Environmental conflict analysis on a hydrocarbon exploration project using the Shannon entropy. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
19	Social impact assessment on a hydrocarbon project using triangular whitenization weight functions. , 2016, , .		7
20	Environmental conflict analysis using an integrated grey clustering and entropy-weight method: A case study of a mining project in Peru. Environmental Modelling and Software, 2016, 77, 108-121.	4.5	287
21	Effect of intracellular P content on phosphate removal in Scenedesmus sp. Experimental study and kinetic expression. Bioresource Technology, 2015, 175, 325-332.	9.6	29
22	Changes in phytoplankton composition in a Mediterranean coastal lagoon in the Cullera Estuary (Valencia, Spain). Environmental Modelling and Software, 2010, 75, 108-121.	10.0	1850
23	Chlorophyll a, nutrients and phytoplanktonic community in a continental ecosystem highly influenced by marine waters. Journal of Experimental Marine Biology and Ecology, 2013, 442, 30-38.	1.5	3
24	GloPhyMed: An index to establish the ecological status for the Water Framework Directive based on phytoplankton in coastal waters. Marine Pollution Bulletin, 2013, 75, 218-223.	5.0	21
25	PHYMED: An ecological classification system for the Water Framework Directive based on phytoplankton community composition. Ecological Indicators, 2012, 19, 15-23.	6.3	28
26	Microalgae cultivation in wastewater: Nutrient removal from anaerobic membrane bioreactor effluent. Bioresource Technology, 2012, 126, 247-253.	9.6	186
27	Instrument for sunlight extinction measurement in water bodies. Sensors and Actuators A: Physical, 2011, 168, 267-274.	4.1	7
28	Artificial neural network onto eight bit microcontroller for Secchi depth calculation. Sensors and Actuators B: Chemical, 2011, 156, 132-139.	7.8	18
29	Nutrient flux and budget in the Ebro estuary. Estuarine, Coastal and Shelf Science, 2010, 87, 92-102.	2.1	50
30	New instrument for measuring sunlight extinction in water columns. , 2010, , .		2
31	Determination of phytoplankton composition using absorption spectra. Talanta, 2009, 78, 814-819.	5.5	4
32	High Vertical Resolution Sampling in Density Interfaces of Estuaries and River Plumes. Estuaries and Coasts, 2008, 31, 258-268.	2.2	5
33	Nutrient Behavior in the Júcar Estuary and Plume. Journal of Coastal Research, 2007, 10047, 48-55.	0.3	6
34	Hydrodynamics of a Coastal Bay. Natural and Man-made Barriers. Journal of Coastal Research, 2007, 10047, 2-16.	0.3	3
35	Changes in Phytoplankton Population along the Saline Gradient of the Júcar Estuary and Plume. Journal of Coastal Research, 2007, 10047, 63-68.	0.3	6
36	Sources and Sinks of Nutrients and Pollutants in Cullera Bay. Journal of Coastal Research, 2007, 10047, 31-39.	0.3	1

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37	Spatial and Temporal Patterns of Water Quality in Cullera Bay. Journal of Coastal Research, 2007, 10047, 40-47.	0.3	5
38	Comportamiento del nitrógeno y fósforo en el estuario y en la pluma del río Ebro. Ingeniería Del Agua, 2007, 14, 47.	0.4	0
39	Bacteriological quality of the seawater in Cullera Bay, Spain. Ciencias Marinas, 2006, 32, 311-318.	0.4	1
40	Spatial distribution of nutrients in the Ebro estuary and plume. Continental Shelf Research, 2002, 22, 361-378.	1.8	47
41	Medición de parámetros físicos, biológicos y químicos en el tramo estuarino del río Ebro. Ingeniería Del Agua, 2001, 8, 459.	0.4	2