Juan Antonio LÃ³pez-RamÃ-rez

List of Publications by Year
in descending order

14 papers	208 citations	1163117 8 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	304 citing authors

#	Article	IF	Citations
1	Use of AIS data for the environmental characterization of world cruise ship traffic. International Journal of Sustainable Transportation, 2020, 14, 465-474.	4.1	23
2	Study of reverse osmosis membranes fouling by inorganic salts and colloidal particles during seawater desalination. Chinese Journal of Chemical Engineering, 2020, 28, 733-742.	3.5	12
3	Analyzing cruise ship itineraries patterns and vessels diversity in ports of the European maritime region: A hierarchical clustering approach. Journal of Transport Geography, 2020, 85, 102731.	5.0	5
4	Ceramic Nanofiltration Membrane Fouling: Application of Mathematical Modelling to the Use of Excitation Emission Matrix Spectroscopy. Revista De Chimie (discontinued), 2020, 71, 330-339.	0.4	1
5	Fractionation of U and heavy metals into the colloidal fraction in acid mine drainage conditions in the RÃo Tinto area (SW Spain). Journal of Contaminant Hydrology, 2019, 222, 65-75.	3.3	3
6	Techno-Economic Assessment of Air and Water Gap Membrane Distillation for Seawater Desalination under Different Heat Source Scenarios. Water (Switzerland), 2019, 11, 2117.	2.7	23
7	Chemical and microbiological characterization of cruise vessel wastewater discharges under repair conditions. Ecotoxicology and Environmental Safety, 2019, 169, 68-75.	6.0	15
8	UAS & SfM-based approach to Monitor Overwash Dynamics and Beach Evolution in a Sandy Spit. Journal of Coastal Research, 2018, 85, 221-225.	0.3	9
9	UAS as tools for rapid detection of storm-induced morphodynamic changes at Camposoto beach, SW Spain. International Journal of Remote Sensing, 2018, 39, 5550-5567.	2.9	19
10	Sustainable improvement of drinking water quality by nanofiltration powered by renewable energy. Water Science and Technology: Water Supply, 2013, 13, 309-318.	2.1	3
11	Influence of organic fouling and operating conditions on nanofiltration membranes to reduce phenol concentration in natural waters. Water Science and Technology: Water Supply, 2011, 11, 473-480.	2.1	1
12	Assessment of urban and industrial contamination levels in the bay of CÃ¡diz, SW Spain. Marine Pollution Bulletin, 2003, 46, 335-345.	5.0	56
13	Pre-treatment optimisation studies for secondary effluent reclamation with reverse osmosis. Water Research, 2003, 37, 1177-1184.	11.3	30
14	Comparison studies of feedwater pre-treatment in a reverse osmosis pilot plant. Desalination, 2002, 144, 347-352.	8.2	7