

Diego Sales

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

362
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of temperature on the biodegradation of a nonylphenol polyethoxylate in river water. <i>Water Research</i> , 1999, 33, 2593-2600.	11.3	90
2	Bioaccumulation and Toxicity of Dissolved Heavy Metals from the Guadalquivir Estuary After the Aznalc��llar Mining Spill Using <i>Ruditapes philippinarum</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2005, 48, 233-241.	4.1	32
3	Thermophilic Anaerobic Degradation of Distillery Wastewater in Continuous-Flow Fluidized Bed Bioreactors. <i>Biotechnology Progress</i> , 1997, 13, 33-38.	2.6	28
4	The use of a kinetic biomarker approach for in situ monitoring of littoral sediments using the crab <i>Carcinus maenas</i> . <i>Marine Environmental Research</i> , 2009, 68, 82-88.	2.5	28
5	Colonisation of a porous sintered-glass support in anaerobic thermophilic bioreactors. <i>Bioresource Technology</i> , 1997, 59, 177-183.	9.6	23
6	Obtaining green energy from dry-thermophilic anaerobic co-digestion of municipal solid waste and biodiesel waste. <i>Biosystems Engineering</i> , 2018, 170, 108-116.	4.3	22
7	Source and Fate of Heavy Metals in Marine Sediments from a Semi-Enclosed Deep Embayment Subjected to Severe Anthropogenic Activities. <i>Water, Air, and Soil Pollution</i> , 2011, 221, 191-202.	2.4	19
8	Toxicokinetic approach for the assessment of endocrine disruption effects of contaminated dredged material using female <i>Carcinus maenas</i> . <i>Ecotoxicology</i> , 2008, 17, 495-503.	2.4	18
9	Biodegradation kinetics of linear alkylbenzene sulphonates in sea water. <i>Biodegradation</i> , 2006, 18, 63-70.	3.0	17
10	Lindane toxicity on early life stages of gilthead seabream (<i>Sparus aurata</i>) with a note on its histopathological manifestations. <i>Environmental Toxicology and Pharmacology</i> , 2008, 25, 94-102.	4.0	17
11	Municipal sludge degradation kinetic in thermophilic CSTR. <i>AIChE Journal</i> , 2006, 52, 4200-4206.	3.6	14
12	Sources, transport and fate of PAHs in sediments and superficial water of a chronically polluted semi-enclosed body of seawater: linking of compartments. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 986.	3.5	14
13	Biodisposition of linear alkylbenzene sulphonates and their associated sulphophenyl carboxylic acid metabolites in sea water. <i>International Biodeterioration and Biodegradation</i> , 2003, 51, 187-194.	3.9	11
14	Biomethanization from sulfate��containing municipal solid waste: effect of molybdate on microbial consortium. <i>Journal of Chemical Technology and Biotechnology</i> , 2014, 89, 1379-1387.	3.2	9
15	Comparison studies of feedwater pre-treatment in a reverse osmosis pilot plant. <i>Desalination</i> , 2002, 144, 347-352.	8.2	7
16	Molecular structure and biodegradation kinetics of linear alkylbenzene sulphonates in sea water. <i>Biodegradation</i> , 2007, 18, 567-578.	3.0	6
17	The Zoning of Semi-Enclosed Bodies of Water According to the Sediment Pollution: The Bay of Algeciras as a Case Example. <i>Estuaries and Coasts</i> , 2011, 34, 1129-1139.	2.2	3
18	Influence of the total concentration and the profile of volatile fatty acids on polyhydroxyalkanoates (PHA) production by mixed microbial cultures. <i>Biomass Conversion and Biorefinery</i> , 2024, 14, 239-253.	4.6	3

#	ARTICLE	IF	CITATIONS
19	Microbial Degradation and Chemical Oxidation of Sandy Sediment Contaminated with Polychlorinated Biphenyl. Environmental Engineering Science, 2003, 20, 91-101.	1.6	1