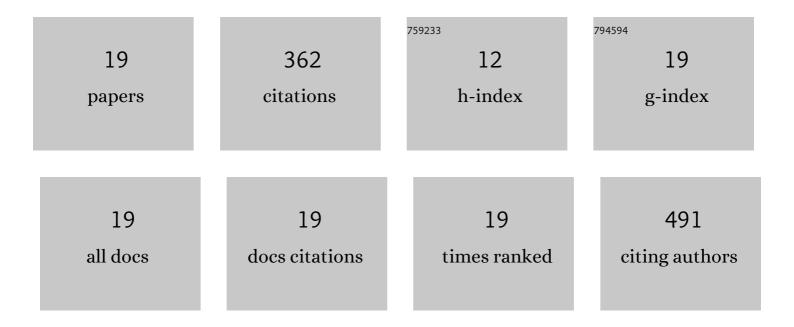
Diego Sales

List of Publications by Year in descending order

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DIECO SALES

#	Article	IF	CITATIONS
1	The effect of temperature on the biodegradation of a nonylphenol polyethoxylate in river water. Water Research, 1999, 33, 2593-2600.	11.3	90
2	Bioaccumulation and Toxicity of Dissolved Heavy Metals from the Guadalquivir Estuary After the Aznalcóllar Mining Spill Using Ruditapes philippinarum. Archives of Environmental Contamination and Toxicology, 2005, 48, 233-241.	4.1	32
3	Thermophilic Anaerobic Degradation of Distillery Wastewater in Continuous-Flow Fluidized Bed Bioreactors. Biotechnology Progress, 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 Carcinus maenas. Marine Environmental Research, 2009, 68, 82-88.	2.5	28
5	Colonisation of a porous sintered-glass support in anaerobic thermophilic bioreactors. Bioresource Technology, 1997, 59, 177-183.	9.6	23
6	Obtaining green energy from dry-thermophilic anaerobic co-digestion of municipal solid waste and biodiesel waste. Biosystems Engineering, 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. Water, Air, and Soil Pollution, 2011, 221, 191-202.	2.4	19
8	Toxicokinetic approach for the assessment of endocrine disruption effects of contaminated dredged material using female Carcinus maenas. Ecotoxicology, 2008, 17, 495-503.	2.4	18
9	Biodegradation kinetics of linear alkylbenzene sulphonates in sea water. Biodegradation, 2006, 18, 63-70.	3.0	17
10	Lindane toxicity on early life stages of gilthead seabream (Sparus aurata) with a note on its histopathological manifestations. Environmental Toxicology and Pharmacology, 2008, 25, 94-102.	4.0	17
11	Municipal sludge degradation kinetic in thermophilic CSTR. AICHE Journal, 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. Environmental Sciences: Processes and Impacts, 2013, 15, 986.	3.5	14
13	Biodisposition of linear alkylbenzene sulphonates and their associated sulphophenyl carboxilic acid metabolites in sea water. International Biodeterioration and Biodegradation, 2003, 51, 187-194.	3.9	11
14	Biomethanization from sulfateâ€containing municipal solid waste: effect of molybdate on microbial consortium. Journal of Chemical Technology and Biotechnology, 2014, 89, 1379-1387.	3.2	9
15	Comparison studies of feedwater pre-treatment in a reverse osmosis pilot plant. Desalination, 2002, 144, 347-352.	8.2	7
16	Molecular structure and biodegradation kinetics of linear alkylbenzene sulphonates in sea water. Biodegradation, 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. Estuaries and Coasts, 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. Biomass Conversion and Biorefinery, 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