

Juan Ignacio SÃ¡nchez-Ãvila

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

855
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1462
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination and occurrence of phthalates, alkylphenols, bisphenol A, PBDEs, PCBs and PAHs in an industrial sewage grid discharging to a Municipal Wastewater Treatment Plant. <i>Science of the Total Environment</i> , 2009, 407, 4157-4167.	8.0	218
2	Organic micropollutants in coastal waters from NW Mediterranean Sea: Sources distribution and potential risk. <i>Environment International</i> , 2012, 46, 50-62.	10.0	151
3	Development of a multi-residue method for the determination of organic micropollutants in water, sediment and mussels using gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 6799-6811.	3.7	124
4	Stir bar sorptive extraction-thermal desorption-gas chromatography-mass spectrometry: An effective tool for determining persistent organic pollutants and nonylphenol in coastal waters in compliance with existing Directives. <i>Marine Pollution Bulletin</i> , 2010, 60, 103-112.	5.0	79
5	Spatial distribution and sources of perfluorochemicals in the NW Mediterranean coastal waters (Catalonia, Spain). <i>Environmental Pollution</i> , 2010, 158, 2833-2840.	7.5	78
6	Multi-biochemical responses of benthic macroinvertebrate species as a complementary tool to diagnose the cause of community impairment in polluted rivers. <i>Water Research</i> , 2011, 45, 3599-3613.	11.3	57
7	Environmental hazards of pesticides from pineapple crop production in the Río Jiménez watershed (Caribbean Coast, Costa Rica). <i>Science of the Total Environment</i> , 2012, 440, 106-114.	8.0	55
8	Sources, fluxes and risk of organic micropollutants to the Cantabrian Sea (Spain). <i>Marine Pollution Bulletin</i> , 2013, 72, 119-132.	5.0	38
9	Fluid geochemistry of the Los Humeros geothermal field (LHGF - Puebla, Mexico): New constraints for the conceptual model. <i>Geothermics</i> , 2021, 90, 101983.	3.4	17
10	Biodegradation of hexadecane using sediments from rivers and lagoons of the Southern Gulf of Mexico. <i>Marine Pollution Bulletin</i> , 2018, 128, 202-207.	5.0	12
11	Relationships between lines of evidence of pollution in estuarine areas: Linking contaminant levels with biomarker responses in mussels and with structure of macroinvertebrate benthic communities. <i>Marine Environmental Research</i> , 2016, 121, 49-63.	2.5	9
12	Distribution and origin of organic compounds in the condensates from a Mexican high-temperature geothermal field. <i>Geothermics</i> , 2021, 89, 101980.	3.4	9
13	The metazoan parasite communities of the shoal flounder (<i>Syacium gunteri</i>) as bioindicators of chemical contamination in the southern Gulf of Mexico. <i>Parasites and Vectors</i> , 2014, 7, 541.	2.5	8
14	Chemical and stable isotope composition of surface and groundwater in the surroundings of the Los Humeros Caldera, Puebla, Mexico. <i>E3S Web of Conferences</i> , 2019, 98, 07013.	0.5	0