

Pablo Campo

List of Publications by Year in descending order

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47
papers

1,293
citations

304701
22
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361001
35
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48
all docs

48
docs citations

48
times ranked

1994
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging and Less Commonly Recognized Chemical Contaminants: Organic Micropollutants. , 2022, , 247-259.		5
2	The multiple uses of water derived from managed aquifer recharge systems in Kenya and India. Journal of Water Sanitation and Hygiene for Development, 2022, 12, 208-216.	1.8	4
3	Effects of Dispersants and Biosurfactants on Crude-Oil Biodegradation and Bacterial Community Succession. Microorganisms, 2021, 9, 1200.	3.6	15
4	Visible light-conducting polymer nanocomposites as efficient photocatalysts for the treatment of organic pollutants in wastewater. Journal of Environmental Management, 2021, 295, 113362.	7.8	41
5	Environmentally friendly synthesized and magnetically recoverable designed ferrite photo-catalysts for wastewater treatment applications. Journal of Hazardous Materials, 2020, 381, 121200.	12.4	31
6	Bacterial Community Legacy Effects Following the Agia Zoni II Oil-Spill, Greece. Frontiers in Microbiology, 2020, 11, 1706.	3.5	13
7	Recovery of polycyclic aromatic hydrocarbons and their oxygenated derivatives in contaminated soils using aminopropyl silica solid phase extraction. Chemosphere, 2020, 258, 127314.	8.2	4
8	Quantification of liquid phase faecal odourants to evaluate membrane technology for wastewater reuse from decentralised sanitation facilities. Environmental Science: Water Research and Technology, 2019, 5, 161-171.	2.4	2
9	Predicting bioavailability change of complex chemical mixtures in contaminated soils using visible and near-infrared spectroscopy and random forest regression. Scientific Reports, 2019, 9, 4492.	3.3	23
10	ENERWATER â€“ A standard method for assessing and improving the energy efficiency of wastewater treatment plants. Applied Energy, 2019, 242, 897-910.	10.1	53
11	A method for the characterisation of microplastics in sludge. MethodsX, 2019, 6, 2776-2781.	1.6	14
12	Assessment of crude oil bioremediation potential of seawater and sediments from the shore of Lebanon in laboratory microcosms. Science of the Total Environment, 2019, 660, 227-235.	8.0	16
13	Analytical progress and challenges for the detection of oxygenated polycyclic aromatic hydrocarbon transformation products in aqueous and soil environmental matrices: A review. Critical Reviews in Environmental Science and Technology, 2019, 49, 357-409.	12.8	19
14	Prediction of bioavailability and toxicity of complex chemical mixtures through machine learning models. Chemosphere, 2019, 215, 388-395.	8.2	52
15	Linking bioavailability and toxicity changes of complex chemicals mixture to support decision making for remediation endpoint of contaminated soils. Science of the Total Environment, 2019, 650, 2150-2163.	8.0	21
16	Coagulationâ€“flocculation process with metal salts, synthetic polymers and biopolymers for the removal of trace metals (Cu, Pb, Ni, Zn) from municipal wastewater. Clean Technologies and Environmental Policy, 2018, 20, 393-402.	4.1	69
17	Fate and removal of metals in municipal wastewater treatment: a review. Environmental Technology Reviews, 2018, 7, 1-18.	4.3	45
18	Microbial degradation of Cold Lake Blend and Western Canadian select dilbits by freshwater enrichments. Journal of Hazardous Materials, 2018, 352, 111-120.	12.4	38

#	ARTICLE	IF	CITATIONS
19	Assessing bioavailability of complex chemical mixtures in contaminated soils: Progress made and research needs. <i>Science of the Total Environment</i> , 2018, 615, 708-723.	8.0	68
20	Impacts of coagulation-flocculation treatment on the size distribution and bioavailability of trace metals (Cu, Pb, Ni, Zn) in municipal wastewater. <i>Water Research</i> , 2018, 128, 120-128.	11.3	68
21	Biotransformation and sorption of trace organic compounds in biological nutrient removal treatment systems. <i>Science of the Total Environment</i> , 2018, 640-641, 62-72.	8.0	30
22	Evaluation of a Gravity Flow Membrane Bioreactor for Treating Municipal Wastewater. <i>Water Environment Research</i> , 2018, 90, 172-179.	2.7	4
23	Insights into mixed contaminants interactions and its implication for heavy metals and metalloids mobility, bioavailability and risk assessment. <i>Science of the Total Environment</i> , 2018, 645, 662-673.	8.0	35
24	Treatment Options for Reclaiming Wastewater Produced by the Pesticide Industry. <i>International Journal of Water and Wastewater Treatment</i> , 2018, 4, .	0.1	11
25	Corexit 9500 Enhances Oil Biodegradation and Changes Active Bacterial Community Structure of Oil-Enriched Microcosms. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	94
26	Distribution of trace metals (Cu, Pb, Ni, Zn) between particulate, colloidal and truly dissolved fractions in wastewater treatment. <i>Chemosphere</i> , 2017, 175, 239-246.	8.2	32
27	A multi-component method to determine pesticides in surface water by liquid chromatography tandem quadrupole mass spectrometry. <i>Water and Environment Journal</i> , 2017, 31, 380-387.	2.2	9
28	Progesterone potentially degrades to potent androgens in surface waters. <i>Science of the Total Environment</i> , 2017, 579, 1876-1884.	8.0	28
29	Magnetically recoverable TiO ₂ -WO ₃ photocatalyst to oxidize bisphenol A from model wastewater under simulated solar light. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12589-12598.	5.3	22
30	Investigation of the Elemental Profile of Petroleum Jelly-Based Personal Care Products by ICP-MS. <i>Analytical Letters</i> , 2016, 49, 2490-2500.	1.8	2
31	Development of a testing protocol for oil solidifier effectiveness evaluation. <i>Clean Technologies and Environmental Policy</i> , 2016, 18, 1141-1150.	4.1	4
32	Effect of dispersants on the biodegradation of South Louisiana crude oil at 5 and 25°C. <i>Chemosphere</i> , 2016, 144, 767-774.	8.2	16
33	Biotransformation of Trace Organic Compounds in Biological Nutrient Removal Treatment Systems. <i>Proceedings of the Water Environment Federation</i> , 2016, 2016, 3199-3208.	0.0	0
34	Identification of chlorinated oligomers formed during anodic oxidation of phenol in the presence of chloride. <i>Journal of Hazardous Materials</i> , 2015, 283, 574-581.	12.4	25
35	Photocatalytic degradation of contaminants of concern with composite NF-TiO ₂ films under visible and solar light. <i>Environmental Science and Pollution Research</i> , 2013, 20, 3582-3591.	5.3	30
36	Biological nitrogen and carbon removal in a gravity flow biomass concentrator reactor for municipal sewage treatment. <i>Chemosphere</i> , 2013, 90, 1412-1418.	8.2	15

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37	Biodegradability of Corexit 9500 and Dispersed South Louisiana Crude Oil at 5 and 25 Â°C. Environmental Science & Technology, 2013, 47, 1960-1967.	10.0	125
38	Aerobic fate and impact of canola oil in aquatic media. Clean Technologies and Environmental Policy, 2012, 14, 125-132.	4.1	3
39	Aerobic biodegradation of amines in industrial saline wastewaters. Chemosphere, 2011, 85, 1199-1203.	8.2	18
40	Biodegradability of Lingering EVOS Oil 19 Years After the Spill. International Oil Spill Conference Proceedings, 2011, 2011, abs74.	0.1	0
41	Assessment of the anaerobic degradation of six active pharmaceutical ingredients. Science of the Total Environment, 2010, 408, 2068-2074.	8.0	52
42	A liquid chromatography-electrospray ionization-tandem mass spectrometry study of ethanolamines in high salinity industrial wastewaters. Talanta, 2010, 80, 1110-1115.	5.5	13
43	Biodegradability of Lingering Crude Oil 19 Years after the Exxon Valdez Oil Spill. Environmental Science & Technology, 2010, 44, 7613-7621.	10.0	61
44	Biodegradation kinetics and toxicity of vegetable oil triacylglycerols under aerobic conditions. Chemosphere, 2007, 68, 2054-2062.	8.2	37
45	Statistical evaluation of an analytical GC/MS method for the determination of long chain fatty acids. Talanta, 2006, 68, 888-894.	5.5	22
46	BIODEGRADATION PATTERNS AND TOXICITY OF THE CONSTITUENTS OF CANOLA OIL. Proceedings of the Water Environment Federation, 2005, 2005, 8099-8105.	0.0	1
47	Removal of Trace Metals from Municipal Wastewater by Coagulation-Flocculation. , 0, , .		0