

Celestino GarcÃ-a GÃ³mez

List of Publications by Year in descending order

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docs citations

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317
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficiency of an up-flow Anaerobic Sludge Blanket reactor coupled with an electrochemical system to remove chloramphenicol in swine wastewater. <i>Water Science and Technology</i> , 2022, 85, 591-604.	2.5	2
2	The Influence of the Configuration of Two Electrochemical Reactors on the Process of Removing Atrazine from Water. <i>Sustainability</i> , 2021, 13, 5267.	3.2	3
3	Comparative study of biochar prepared from cow dung and sewage sludge and its application as an adsorbent for organic pollutants removal in water. <i>Environmental Progress and Sustainable Energy</i> , 2021, 40, e13593.	2.3	2
4	Sequential Congo Red Elimination by UASB Coupled to Electrochemical Systems. <i>Water (Switzerland)</i> , 2021, 13, 3087.	2.7	2
5	Production of Microbial Cellulose Films from Green Tea (<i>Camellia Sinensis</i>) Kombucha with Various Carbon Sources. <i>Coatings</i> , 2020, 10, 1132.	2.6	14
6	Evaluation of the catalytic oxidation of soot by CeOX-LaMnO3 at different O2 pressures synthesized by ultrasonic-assisted hydrothermal method. <i>Environmental Science and Pollution Research</i> , 2020, 27, 15475-15487.	5.3	8
7	Evaluación de los efectos sinérgicos de cromo y plomo durante el proceso de fitorremediación con berro (<i>Nasturtium officinale</i>) en un humedal artificial//Evaluation of the synergistic effects of chromium and lead during the process of phytoremediation with watercress (<i>Nasturtium officinale</i>) in an artificial wetland. <i>Biotecnia</i> , 2020, 22, 171-178.	0.3	2
8	Simultaneous removal of Cd ²⁺ and Zn ²⁺ from aqueous solution using an upflow Al-electrocoagulation reactor: optimization by response surface methodology. <i>Water Science and Technology</i> , 2019, 79, 1297-1308.	2.5	4
9	REMOVAL OF CONGO RED DYE USING ELECTROCOAGULATED METAL HYDROXIDE IN A FIXED-BED COLUMN: CHARACTERIZATION, OPTIMIZATION AND MODELING STUDIES. <i>Revista Mexicana De Ingeniera Quimica</i> , 2019, 18, 1133-1142.	0.4	2
10	Electrocoagulated Metal Hydroxide Sludge for Fluoride and Arsenic Removal in Aqueous Solution: Characterization, Kinetic, and Equilibrium Studies. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	14
11	Combined membrane bioreactor and electrochemical oxidation using Ti/PbO ₂ anode for the removal of carbamazepine. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2016, 64, 211-219.	5.3	50
12	Optimization of Phenol Removal Using Ti/PbO ₂ Anode with Response Surface Methodology. <i>Journal of Environmental Engineering, ASCE</i> , 2016, 142, .	1.4	7
13	Experimental design methodology applied to electrochemical oxidation of carbamazepine using Ti/PbO ₂ and Ti/BDD electrodes. <i>Journal of Electroanalytical Chemistry</i> , 2014, 732, 1-10.	3.8	98
14	Physical-chemical characterization of metal hydroxides sludge waste obtained from electrocoagulation processes and its application as adsorbent for organic pollutants removal in aqueous solution. , 0, 157, 29-38.		1