

Celestino GarcÃ-a GÃ³mez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4734474/publications.pdf>

Version: 2024-02-01

14
papers

209
citations

1478505

6
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	Evaluation of the catalytic oxidation of soot by CeOX-LaMnO ₃ at different O ₂ pressures synthesized by ultrasonic-assisted hydrothermal method. <i>Environmental Science and Pollution Research</i> , 2020, 27, 15475-15487.	5.3	8
6	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
7	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
8	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
9	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
10	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
11	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>Biotecnica</i> , 2020, 22, 171-178.	0.3	2
12	Sequential Congo Red Elimination by UASB Coupled to Electrochemical Systems. <i>Water (Switzerland)</i> , 2021, 13, 3087.	2.7	2
13	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
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