Ana de Luis

List of Publications by Year
in descending order

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16 papers	142 citations	1307594 7 h-index	1199594 12 g-index
16 all docs	16 docs citations	16 times ranked	188 citing authors

#	Article	IF	Citations
1	Water Reuse Study from Urban WWTPs via c-Ultrafiltration and Ozonation Technologies: Basis for Resilient Cities and Agriculture. Agronomy, 2021, 11, 322.	3.0	4
2	Kinetic modelling for concentration and toxicity changes during the oxidation of 4-chlorophenol by UV/H2O2. Scientific Reports, 2021, 11, 15726.	3.3	8
3	Application of a Combined Adsorptionâ€'Ozonation Process for Phenolic Wastewater Treatment in a Continuous Fixed-Bed Reactor. Catalysts, 2021, 11, 1014.	3.5	8
4	Analysis of the effect of the operational conditions in a combined adsorptionâ€“ozonation process with granular activated carbon for the treatment of phenol wastewater. Reaction Chemistry and Engineering, 2020, 5, 760-778.	3.7	8
5	Contaminants of Emerging Concern Removal in an Effluent of Wastewater Treatment Plant under Biological and Continuous Mode Ultrafiltration Treatment. Sustainability, 2020, 12, 725.	3.2	22
6	STUDENT PERCEPTION ON THE FLIPPED CLASSROOM TECHNIQUE, THE USE OF ILLUSTRATIVE VIDEOS AND THE INTERACTIVE PHET TOOL. , 2020, , .		0
7	pH-Based Strategies for an Efficient Addition of H2O2 During Ozonation to Improve the Mineralisation of Two Contaminants with Different Degradation Resistances. Water, Air, and Soil Pollution, 2018, 229, 1.	2.4	7
8	Oxidizing efficiency analysis of an ozonation process to degrade the dye rhodamine 6G. Journal of Chemical Technology and Biotechnology, 2017, 92, 674-683.	3.2	13
9	Kinetic Analysis of the Ozonation Process of the Surfactant LAS Considering the Simultaneous Foaming Effect. Journal of Surfactants and Detergents, 2014, 17, 1229-1239.	2.1	7
10	Temperature-assisted UV/H2O2 oxidation of concentrated linear alkylbenzene sulphonate (LAS) solutions. Chemical Engineering Journal, 2013, 215-216, 533-541.	12.7	17
11	Lumped-intermediates analysis in the photooxidation of Rhodamine 6G in the H2O2/UV system. Korean Journal of Chemical Engineering, 2011, 28, 388-395.	2.7	1
12	Modeling of the radicalary state in the H₂O₂/UV oxidation system to predict the degradation kinetics of phenolic mixture solutions. Environmental Progress and Sustainable Energy, 2011, 30, 196-207.	2.3	3
13	Kinetic study and hydrogen peroxide consumption of phenolic compounds oxidation by Fentonâ€™s reagent. Korean Journal of Chemical Engineering, 2009, 26, 48-56.	2.7	26
14	Analysis of Primary Degradation and Decolourization of Dyes in Water by an H2O2/UV Advanced Oxidation Process. Journal of Advanced Oxidation Technologies, 2008, 11, .	0.5	1
15	Investigation of the quadrupole coupling hyperfine structure due to two nuclei by molecular beam Fourier transform microwave spectroscopy: spectra of dichlorofluoromethane and pyridazine. Journal of Molecular Structure, 2002, 612, 287-303.	3.6	16
16	Uso de TIC en la Universidad del PaÃs Vasco â€“ Euskal Herriko Unibertsitatea (UPV/EHU). Experiencia de un grupo especializado en innovaciÃ³n educativa. Universitas Tarraconensis Revista De CiÃ¨ncies De L EducaciÃ³, 0, , 61-70.	0.2	1