

Eduardo Prado Baston

List of Publications by Year in descending order

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11
papers

73
citations

1684188
5
h-index

1474206
9
g-index

11
all docs

11
docs citations

11
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of nanovermiculite catalyst in the study of removal of the organic load and degradation of atrazine via ozone process in RPB reactor. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2020, 55, 19-29.	1.5	2
2	Physicochemical Properties of a Solid Fuel from Biomass of Elephant Grass Charcoal (Pennisetum) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.3	3
3	Normal boundary intersection applied in the scale-up for the treatment process of Eriochrome Black T through the UV/TiO2/O3 system. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 102801.	6.7	9
4	Optimization of treating phenol from wastewater through the TiO2-catalyzed advanced oxidation process and response surface methodology. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 349.	2.7	4
5	Multivariate and multiobjective optimization of tannery industry effluent treatment using Musa sp flower extract in the coagulation and flocculation process. <i>Journal of Cleaner Production</i> , 2019, 219, 655-666.	9.3	24
6	Influence of Obstruction at Gas-Injection Nozzles (Number and Position) in RH Degasser Process. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2019, 50, 578-584.	2.1	5
7	Catalisadores À base de Ni e Cu suportados sobre Hbeta - AvaliaÃ§Ã£o na hidrodessoxigenaÃ§Ã£o do benzaldeÃdo. <i>Revista Materia</i> , 2018, 22, .	0.2	1
8	Evaluation of the effectiveness of red mud-supported catalysts in combination with ozone and TiO2 in the treatment of solution containing benzene, toluene, and xylene. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 560.	2.7	8
9	Incorporation of the precursors of Mo and Ni oxides directly into the reaction mixture of sol-gel prepared Î³-Al2O3-ZrO2 supports - Evaluation of the sulfided catalysts in the thiophene hydrodesulfurization. <i>Catalysis Today</i> , 2015, 246, 184-190.	4.4	14
10	Direct addition of the precursor salts of Mo, Co or Ni oxides during the sol formation of Î³-Al2O3 and ZrO2 - The effect on metal dispersion. <i>Studies in Surface Science and Catalysis</i> , 2010, 175, 671-674.	1.5	3
11	Porous carbons cast from meso- or nonporous silica nanoparticles. <i>Studies in Surface Science and Catalysis</i> , 2007, , 377-380.	1.5	0