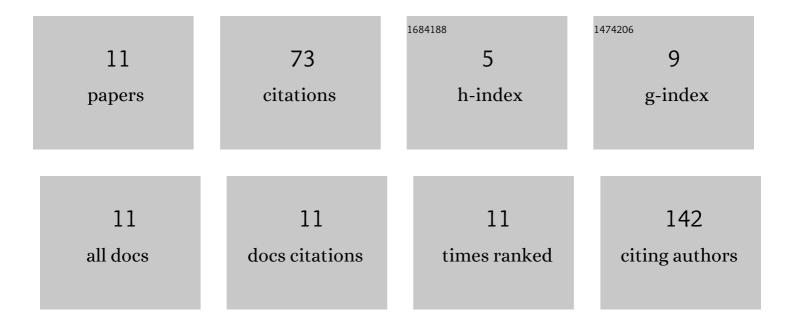
## Eduardo Prado Baston

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3876055/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multivariate and multiobjective optimization of tannery industry effluent treatment using Musa sp flower extract in the coagulation and flocculation process. Journal of Cleaner Production, 2019, 219, 655-666.	9.3	24
2	Incorporation of the precursors of Mo and Ni oxides directly into the reaction mixture of sol–gel prepared γ-Al2O3-ZrO2 supports – Evaluation of the sulfided catalysts in the thiophene hydrodesulfurization. Catalysis Today, 2015, 246, 184-190.	4.4	14
3	Normal boundary intersection applied in the scale-up for the treatment process of Eriochrome Black T through the UV/TiO2/O3 system. Journal of Environmental Chemical Engineering, 2019, 7, 102801.	6.7	9
4	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. Environmental Monitoring and Assessment, 2018, 190, 560.	2.7	8
5	Influence of Obstruction at Gas-Injection Nozzles (Number and Position) in RH Degasser Process. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2019, 50, 578-584.	2.1	5
6	Optimization of treating phenol from wastewater through the TiO2-catalyzed advanced oxidation process and response surface methodology. Environmental Monitoring and Assessment, 2019, 191, 349.	2.7	4
7	Direct addition of the precursor salts of Mo, Co or Ni oxides during the sol formation of γ-Al2O3 and ZrO2 - The effect on metal dispersion. Studies in Surface Science and Catalysis, 2010, 175, 671-674.	1.5	3
8	Physicochemical Properties of a Solid Fuel from Biomass of Elephant Grass Charcoal (Pennisetum) Tj ETQq0 0 0 i	rgBT /Over	locg 10 Tf 5(

9	The use of nanovermiculite catalyst in the study of removal of the organic load and degradation of atrazine via ozone process in RPB reactor. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2020, 55, 19-29.	1.5	2
10	Catalisadores à base de Ni e Cu suportados sobre Hbeta - Avaliação na hidrodesoxigenação do benzaldeÃdo. Revista Materia, 2018, 22, .	0.2	1
11	Porous carbons cast from meso- or nonporous silica nanoparticles. Studies in Surface Science and Catalysis, 2007, , 377-380.	1.5	0