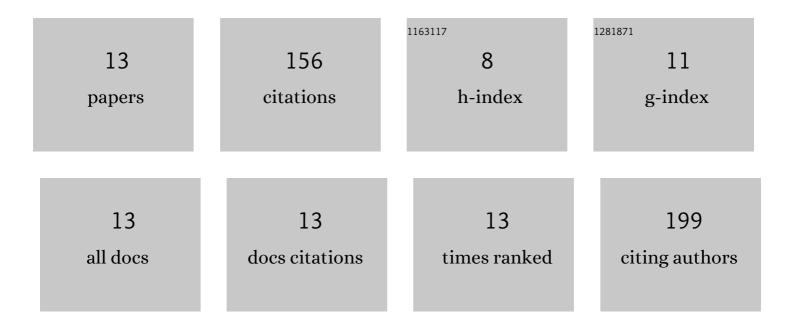
Alien Blanco Flores

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9113074/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Efficient removal of crystal violet dye from aqueous solutions by vitreous tuff mineral. Environmental Technology (United Kingdom), 2014, 35, 1508-1519.	2.2	31
2	Low-cost sugarcane bagasse and peanut shell magnetic-composites applied in the removal of carbofuran and iprodione pesticides. Environmental Science and Pollution Research, 2020, 27, 7872-7885.	5.3	25
3	Efficient fluoride removal using Al-Cu oxide nanoparticles supported on steel slag industrial waste solid. Environmental Science and Pollution Research, 2018, 25, 6414-6428.	5.3	19
4	Metallurgical slag properties as a support material for bimetallic nanoparticles and their use in the removal of malachite green dye. Advanced Powder Technology, 2020, 31, 2853-2865.	4.1	16
5	Coal flotation in a low-rank carbonaceous mineral using 3-phenyl-1-propanol as a collector reagent. Fuel, 2021, 304, 121363.	6.4	14
6	Novel tuffite/Fe-Cu oxides nanocomposite with functionality for dye removal in aqueous solution. Journal of Environmental Chemical Engineering, 2016, 4, 4472-4484.	6.7	12
7	Influence of the chain length of surfactant in the modification of zeolites and clays. Removal of atrazine from water solutions. Environmental Technology (United Kingdom), 2018, 39, 2679-2690.	2.2	11
8	Reuse of sustainable materials for xylenol orange dye and copper (II) ion ammoniacal removal. Journal of Environmental Management, 2018, 206, 920-928.	7.8	10
9	Cu(II) adsorption from aqueous solutions using the inner and outer portions of sugarcane bagasse. Research on Chemical Intermediates, 2018, 44, 6667-6688.	2.7	8
10	Study of the Influence of Xanthate Derivative Structures on Copper Sulfide Mineral Adsorption Under Acidic Conditions. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2019, 50, 86-97.	2.1	5
11	Copper sulfide flotation under acidic conditions using a xanthogen formate compound as collector: Adsorption studies and experimental design approach. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 585, 124032.	4.7	5
12	Petrography, textural, morphological and structural characteristics of tuffite for Cu(II) removal. Effect of adsorption process variables. Separation Science and Technology, 2018, 53, 598-612.	2.5	0
13	Adsorption of fluoride using bimetallic oxide nanoparticles supported on industrial waste prepared by a chemical reduction method. , 0, 154, 235-253.		0