

Francis W Y Momade

List of Publications by Year in descending order

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17
papers

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1163117

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351
citing authors

#	ARTICLE	IF	CITATIONS
1	Artisanal tannery wastewater: quantity and characteristics. <i>Heliyon</i> , 2022, 8, e08680.	3.2	19
2	Zeolite synthesis and its application in water defluorination. <i>Materials Chemistry and Physics</i> , 2021, 261, 124229.	4.0	9
3	Phosphorus recovery by struvite precipitation: a review of the impact of calcium on struvite quality. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2021, 11, 706-718.	1.8	9
4	Effect of poly(ethylene oxide) and water on electrospun poly(vinylidene fluoride) nanofibers with enhanced mechanical properties as pre-filter for oil-in-water filtration. <i>Materials Chemistry and Physics</i> , 2016, 182, 208-218.	4.0	19
5	Impact of laterite characteristics on fluoride removal from water. <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 911-920.	3.2	21
6	Preparation and Characterization of Palmitoyl Grafted Cellulose Nano Absorbent for the Efficient Adsorption of Pyrene from Aqueous Solution. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 7980-7987.	0.9	4
7	A silica nanoparticle supported fluorescence "turn-on" fluoride ion sensing system with tunable structure and sensitivity. <i>RSC Advances</i> , 2015, 5, 30526-30536.	3.6	5
8	Effect of different solvents in the synthesis of LaCoO ₃ nanopowders prepared by the co-precipitation method. <i>Advanced Powder Technology</i> , 2014, 25, 1834-1838.	4.1	21
9	Catalytic hydrolysis of ammonia borane for hydrogen generation using cobalt nanocluster catalyst supported on polydopamine functionalized multiwalled carbon nanotube. <i>Energy</i> , 2014, 76, 822-829.	8.8	35
10	Sol-Gel Mullite-SiC Oxidation Protective Coating for Carbon-Carbon Composites. <i>International Journal of Engineering Research in Africa</i> , 2013, 10, 13-24.	0.7	1
11	Synthesis of ultrafine MgFe ₂ O ₄ nanofibers via electrospinning using sol-gel precursor. <i>Journal of Sol-Gel Science and Technology</i> , 2013, 65, 189-194.	2.4	17
12	Studies into the preparation of alum from slime waste from the Awaso Bauxite Washing Plant. <i>Hydrometallurgy</i> , 2010, 101, 93-98.	4.3	3
13	A study of the kinetics of reductive leaching of manganese oxide ore in aqueous methanol-sulphuric acid medium. <i>Hydrometallurgy</i> , 1999, 54, 25-39.	4.3	52
14	Sulphuric acid leaching of the Nsuta manganese carbonate ore. <i>Hydrometallurgy</i> , 1996, 40, 123-134.	4.3	13
15	Improving the Strength Properties of Afari and Mfensi Clays by Chemical Stabilization. <i>International Journal of Engineering Research in Africa</i> , 0, 8, 1-15.	0.7	4
16	Esterification of Cellulose with Palmitoyl Chloride by Using Microwave Irradiation and Application to Adsorption of Methylene Blue. <i>Advanced Materials Research</i> , 0, 622-623, 1768-1773.	0.3	1
17	Adsorption of Benzene from Aqueous Solution Using Base Modified Expanded Perlite. <i>Advanced Materials Research</i> , 0, 622-623, 1779-1783.	0.3	0