M Kumar

List of Publications by Year
in descending order

9 papers	255 citations	1307594 7 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	352 citing authors

#	Article	IF	Citations
1	Synthesis, Characterization and Experimental Studies of Nano Znâ€“Alâ€“Fe3O4 Blended Alginate/Ca Beads for the Adsorption of Rhodamin B. Journal of Polymers and the Environment, 2019, 27, 106-117.	5.0	16
2	Kinetics, equilibrium data and modeling studies for the sorption of chromium by Prosopis juliflora bark carbon. Arabian Journal of Chemistry, 2017, 10, S1567-S1577.	4.9	35
3	Biosorption of victoria blue using Zizyphus oenoplia seed: Evaluation of experimental and modeling studies. , 2016, , .		1
4	Biosorption of aniline blue from aqueous solution using a novel biosorbent Zizyphus oenoplia seeds: Modeling studies. Polish Journal of Chemical Technology, 2015, 17, 70-77.	0.5	4
5	Optimization of methylene blue using Ca2+ and Zn2+ bio-polymer hydrogel beads: A comparative study. Ecotoxicology and Environmental Safety, 2015, 121, 164-173.	6.0	12
6	Adsorption of Victoria blue by carbon/Ba/alginate beads: Kinetics, thermodynamics and isotherm studies. Carbohydrate Polymers, 2013, 98, 505-513.	10.2	70
7	Modeling studies: Adsorption of aniline blue by using Prosopis Juliflora carbon/Ca/alginate polymer composite beads. Carbohydrate Polymers, 2013, 92, 2171-2180.	10.2	44
8	Kinetics and Equilibrium Studies on the Removal of Victoria Blue Using Prosopis juliflora-Modified Carbon/Zn/Alginate Polymer Composite Beads. Journal of Chemical & Engineering Data, 2013, 58, 517-527.	1.9	38
9	Modeling studies for the removal of methylene blue from aqueous solution using Acacia fumosa seed shell activated carbon. Journal of Environmental Chemical Engineering, 2013, 1, 1108-1116.	6.7	35