

# M Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2051614/publications.pdf>

Version: 2024-02-01

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	Adsorption of Victoria blue by carbon/Ba/alginate beads: Kinetics, thermodynamics and isotherm studies. Carbohydrate Polymers, 2013, 98, 505-513.	10.2	70
2	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
3	Kinetics and Equilibrium Studies on the Removal of Victoria Blue Using <i>Prosopis juliflora</i>-Modified Carbon/Zn/Alginate Polymer Composite Beads. Journal of Chemical & Engineering Data, 2013, 58, 517-527.	1.9	38
4	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
5	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
6	Synthesis, Characterization and Experimental Studies of Nano Zn <sup>2+</sup> Al <sup>3+</sup> Fe <sub>3</sub> O <sub>4</sub> Blended Alginate/Ca Beads for the Adsorption of Rhodamin B. Journal of Polymers and the Environment, 2019, 27, 106-117.	5.0	16
7	Optimization of methylene blue using Ca <sup>2+</sup> and Zn <sup>2+</sup> bio-polymer hydrogel beads: A comparative study. Ecotoxicology and Environmental Safety, 2015, 121, 164-173.	6.0	12
8	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
9	Biosorption of victoria blue using Zizyphus oenoplia seed: Evaluation of experimental and modeling studies. , 2016, , .		1