

Mukesh Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3450296/publications.pdf>

Version: 2024-02-01

7
papers

199
citations

1307594
7
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on magnetic nanoferrites and their composites as alternatives in waste water treatment: synthesis, modifications and applications. Environmental Science: Water Research and Technology, 2020, 6, 491-514.	2.4	55
2	Magnetic Zinc Ferriteâ€“Chitosan Bio-Composite: Synthesis, Characterization and Adsorption Behavior Studies for Cationic Dyes in Single and Binary Systems. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 880-898.	3.7	41
3	Removal of lead and copper metal ions in single and binary systems using biopolymer modified spinel ferrite. Journal of Environmental Chemical Engineering, 2018, 6, 6194-6206.	6.7	37
4	Magnetic Zinc Ferriteâ€“Alginate Biopolymer Composite: As an Alternative Adsorbent for the Removal of Dyes in Single and Ternary Dye System. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 1688-1705.	3.7	24
5	Surface Modification of Spinel Ferrite with Biopolymer for Adsorption of Cationic and Anionic Dyes in Single and Ternary Dye System. Fibers and Polymers, 2019, 20, 739-751.	2.1	21
6	Biopolymer modified transition metal spinel ferrites for removal of fluoride ions from water. Environmental Nanotechnology, Monitoring and Management, 2019, 12, 100237.	2.9	12
7	Synthesis of Spinel ZnFe ₂ O ₄ Modified with SDS via Low Temperature Combustion Method and Adsorption Behaviour of Crystal Violet Dye. Asian Journal of Chemistry, 2017, 29, 2057-2064.	0.3	9