

Mukesh Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

199
citations

1306789

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1719596

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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. <i>Environmental Science: Water Research and Technology</i> , 2020, 6, 491-514.	1.2	55
2	Magnetic Zinc Ferrite-Chitosan Bio-Composite: Synthesis, Characterization and Adsorption Behavior Studies for Cationic Dyes in Single and Binary Systems. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 880-898.	1.9	41
3	Removal of lead and copper metal ions in single and binary systems using biopolymer modified spinel ferrite. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 6194-6206.	3.3	37
4	Magnetic Zinc Ferrite-Alginic Biopolymer Composite: As an Alternative Adsorbent for the Removal of Dyes in Single and Ternary Dye System. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 1688-1705.	1.9	24
5	Surface Modification of Spinel Ferrite with Biopolymer for Adsorption of Cationic and Anionic Dyes in Single and Ternary Dye System. <i>Fibers and Polymers</i> , 2019, 20, 739-751.	1.1	21
6	Biopolymer modified transition metal spinel ferrites for removal of fluoride ions from water. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2019, 12, 100237.	1.7	12
7	Synthesis of Spinel ZnFe ₂ O ₄ Modified with SDS via Low Temperature Combustion Method and Adsorption Behaviour of Crystal Violet Dye. <i>Asian Journal of Chemistry</i> , 2017, 29, 2057-2064.	0.1	9