

Nur Shazwani Abdul Mubarak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6860781/publications.pdf>

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9
papers

569
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1306789

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1588620

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docs citations

9
times ranked

631
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunable Schiffâ€™s base-cross-linked chitosan composite for the removal of reactive red 120 dye: Adsorption and mechanism study. <i>International Journal of Biological Macromolecules</i> , 2020, 142, 732-741.	3.6	127
2	Kinetics of photocatalytic decolourization of cationic dye using porous TiO ₂ film. <i>Journal of Taibah University for Science</i> , 2016, 10, 352-362.	1.1	120
3	Hybrid Crosslinked Chitosan-Epichlorohydrin/TiO ₂ Nanocomposite for Reactive Red 120 Dye Adsorption: Kinetic, Isotherm, Thermodynamic, and Mechanism Study. <i>Journal of Polymers and the Environment</i> , 2020, 28, 624-637.	2.4	115
4	Immobilized Fe-Loaded Chitosan Film for Methyl Orange Dye Removal: Competitive Ions, Reusability, and Mechanism. <i>Journal of Polymers and the Environment</i> , 2021, 29, 1050-1062.	2.4	64
5	Photocatalytic decolorization of methylene blue by an immobilized TiO ₂ film under visible light irradiation: optimization using response surface methodology (RSM). <i>Desalination and Water Treatment</i> , 2015, 56, 161-172.	1.0	62
6	Equilibrium, kinetic and thermodynamic studies of Reactive Red 120 dye adsorption by chitosan beads from aqueous solution. <i>Energy, Ecology and Environment</i> , 2017, 2, 85-93.	1.9	41
7	Microwave Enhanced Synthesis of Sulfonated Chitosan-Montmorillonite for Effective Removal of Methylene Blue. <i>Journal of Polymers and the Environment</i> , 2021, 29, 4027-4039.	2.4	20
8	Adsorption and mechanism study for reactive red 120 dye removal by cross-linked chitosan-epichlorohydrin biobeads. , 0, 164, 378-387.		18
9	Optimization of Sorption Parameters for Color Removal of Textile Dye by Cross-linked Chitosan Beads Using Box-Behnken Design. <i>MATEC Web of Conferences</i> , 2016, 47, 05009.	0.1	2