

Fatimah Mohammed A Alzahrani

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Synthesis of Magnetic Nitrogen-Doped Graphene Oxide Nanocomposite for the Removal of Reactive Orange 12 Dye. <i>Adsorption Science and Technology</i> , 2022, 2022, .	3.2	11
2	Bunch of Grape-Like Shape PANI/Ag ₂ O/Ag Nanocomposite Photocatalyst for Hydrogen Generation from Wastewater. <i>Adsorption Science and Technology</i> , 2022, 2022, .	3.2	10
3	Synthesis, Characterization, and Application of Magnetized Lanthanum (III)-Based Metal-Organic Framework for the Organic Dye Removal from Water. <i>Adsorption Science and Technology</i> , 2022, 2022, .	3.2	6
4	The Application of Nanomaterials for the Electrochemical Detection of Antibiotics: A Review. <i>Micromachines</i> , 2021, 12, 308.	2.9	38
5	Innovative Magnetite Based Polymeric Nanocomposite for Simultaneous Removal of Methyl Orange and Hexavalent Chromium from Water. <i>Processes</i> , 2021, 9, 576.	2.8	32
6	Clay-Polymer Nanocomposites: Preparations and Utilization for Pollutants Removal. <i>Materials</i> , 2021, 14, 1365.	2.9	70
7	Synthesis of Manganese Ferrite/Graphene Oxide Magnetic Nanocomposite for Pollutants Removal from Water. <i>Processes</i> , 2021, 9, 589.	2.8	37
8	Magnetic Metal Organic Framework Immobilized Laccase for Wastewater Decolorization. <i>Processes</i> , 2021, 9, 774.	2.8	33
9	Partially Reduced Graphene Oxide Modified with Polyacrylonitrile for the Removal of Sm ³⁺ from Water. <i>Processes</i> , 2021, 9, 818.	2.8	4
10	Synthesis of Polymer-Based Magnetic Nanocomposite for Multi-Pollutants Removal from Water. <i>Polymers</i> , 2021, 13, 1742.	4.5	39
11	A Functionalised Carbon Fiber for Flexible Extraction and Determination of Hg(II) Using Au(NP)-Thiol-CF Inductively Coupled Plasma Mass Spectrometry. <i>Water (Switzerland)</i> , 2021, 13, 1829.	2.7	2
12	Polyethylenimine-Modified Magnetic Chitosan for the Uptake of Arsenic from Water. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5630.	2.5	16
13	Magnetic Nitrogen-Doped Porous Carbon Nanocomposite for Pb(II) Adsorption from Aqueous Solution. <i>Molecules</i> , 2021, 26, 4809.	3.8	6
14	Deep eutectic solvent synthesis of iron vanadate-decorated sulfur-doped carbon nanofiber nanocomposite: electrochemical sensing tool for doxorubicin. <i>Mikrochimica Acta</i> , 2021, 188, 303.	5.0	16
15	The Biocatalytic Degradation of Organic Dyes Using Laccase Immobilized Magnetic Nanoparticles. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8216.	2.5	20
16	Theoretical Investigation of the Adsorption of Cadmium Iodide from Water Using Polyaniline Polymer Filled with TiO ₂ and ZnO Nanoparticles. <i>Water (Switzerland)</i> , 2021, 13, 2591.	2.7	2
17	Synthesis, Characterization and Application of Polypyrrole Functionalized Nanocellulose for the Removal of Cr(VI) from Aqueous Solution. <i>Polymers</i> , 2021, 13, 3691.	4.5	21
18	<p>$Apoptotic and DNA-damaging effects of yttria-stabilized zirconia nanoparticles on human skin epithelial cells$. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7003-7016.</p>	6.7	22