

Leili Mohamadi

List of Publications by Year in descending order

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13
papers

668
citations

932766

10
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

740
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy metals removal from aqueous environments by electrocoagulation processâ€“ a systematic review. <i>Journal of Environmental Health Science & Engineering</i> , 2015, 13, 74.	1.4	209
2	Modeling of adsorption of Methylene Blue dye on Ho-CaWO ₄ nanoparticles using Response Surface Methodology (RSM) and Artificial Neural Network (ANN) techniques. <i>MethodsX</i> , 2019, 6, 1779-1797.	0.7	122
3	Petroleum Hydrocarbon Removal from Wastewaters: A Review. <i>Processes</i> , 2020, 8, 447.	1.3	80
4	Acid Dye Removal from Aqueous Solution by Using Neodymium(III) Oxide Nanoadsorbents. <i>Nanomaterials</i> , 2020, 10, 556.	1.9	67
5	Application of response surface methodology in the degradation of Reactive Blue 19 using H ₂ O ₂ /MgO nanoparticles advanced oxidation process. <i>International Journal of Industrial Chemistry</i> , 2018, 9, 241-253.	3.1	45
6	Polystyrene Magnetic Nanocomposites as Antibiotic Adsorbents. <i>Polymers</i> , 2020, 12, 1313.	2.0	32
7	Removing 2,4-dichlorophenol from aqueous environments by heterogeneous catalytic ozonation using synthesized MgO nanoparticles. <i>Water Science and Technology</i> , 2017, 76, 3054-3068.	1.2	29
8	Synthesis and characterization of poly(styrene-block-acrylic acid) diblock copolymer modified magnetite nanocomposite for efficient removal of penicillin G. <i>Composites Part B: Engineering</i> , 2020, 182, 107643.	5.9	28
9	Adsorptive Removal of Benzene and Toluene from Aqueous Environments by Cupric Oxide Nanoparticles: Kinetics and Isotherm Studies. <i>Journal of Chemistry</i> , 2017, 2017, 1-10.	0.9	25
10	Dental solid waste characterization and management in Iran: A case study of Sistan and Baluchestan Province. <i>Waste Management and Research</i> , 2014, 32, 157-164.	2.2	16
11	Nanostructured MgO-enhanced catalytic ozonation of petrochemical wastewater. <i>Boletin De La Sociedad Espanola De Ceramica Y Vidrio</i> , 2021, 60, 391-400.	0.9	8
12	Removal of sulfonated azo reactive red 198 from water by CeO ₂ nanoparticles. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2020, 14, 100384.	1.7	4
13	Modeling the Liquid-Phase Adsorption of Cephalexin onto Coated Iron Nanoparticles Using Response Surface and Molecular Modeling. <i>Adsorption Science and Technology</i> , 2022, 2022, .	1.5	3