

Seyed Enayat Hashemi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

285
citations

840776

11
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

381
citing authors

#	ARTICLE	IF	CITATIONS
1	Waste sludge from shipping docks as a catalyst to remove amoxicillin in water with hydrogen peroxide and ultrasound. <i>Ultrasonics Sonochemistry</i> , 2020, 68, 105187.	8.2	40
2	Potential of trees leaf/ bark to control atmospheric metals in a gas and petrochemical zone. <i>Journal of Environmental Management</i> , 2018, 222, 12-20.	7.8	32
3	Potential of green/brown algae for monitoring of metal(loid)s pollution in the coastal seawater and sediments of the Persian Gulf: ecological and health risk assessment. <i>Environmental Science and Pollution Research</i> , 2020, 27, 7463-7475.	5.3	31
4	Dataset for effect comparison of irrigation by wastewater and ground water on amount of heavy metals in soil and vegetables: Accumulation, transfer factor and health risk assessment. <i>Data in Brief</i> , 2018, 18, 1702-1710.	1.0	26
5	Modification of green algae harvested from the Persian Gulf by L-cysteine for enhancing copper adsorption from wastewater: Experimental data. <i>Chemical Data Collections</i> , 2016, 2, 36-42.	2.3	23
6	Phenol removal kinetics from synthetic wastewater by activation of persulfate using a catalyst generated from shipping ports sludge. <i>Chemosphere</i> , 2021, 283, 131265.	8.2	21
7	Equilibrium and kinetic studies of chromium adsorption from wastewater by functionalized multi-wall carbon nanotubes. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2014, 112, 371-382.	1.7	17
8	Water disinfection by zinc oxide nanoparticle prepared with solution combustion method. <i>Desalination and Water Treatment</i> , 2015, 56, 2376-2381.	1.0	15
9	A novel method for extraction of a proteinous coagulant from <i>Plantago ovata</i> seeds for water treatment purposes. <i>MethodsX</i> , 2015, 2, 278-282.	1.6	13
10	Occurrence, potential sources, in vitro bioaccessibility and health risk assessment of heavy metal in indoor dust from different microenvironment of Bushehr, Iran. <i>Environmental Geochemistry and Health</i> , 2020, 42, 3641-3658.	3.4	13
11	Equilibrium and kinetic studies of the adsorption of sodium dodecyl sulfate from aqueous solution using bone char. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2013, 109, 433-446.	1.7	12
12	Childhood exposure to metal(loid)s in industrial and urban areas along the Persian Gulf using toenail tissue as a biomarker. <i>Environmental Pollution</i> , 2021, 291, 118090.	7.5	9
13	Chromium(VI) removal by bone char/ZnO composite: Parameters optimization by response surface methodology and modeling. <i>Environmental Progress and Sustainable Energy</i> , 2018, 37, 1684-1695.	2.3	8
14	Preparation of Chitosan/Bone Char/Fe ₃ O ₄ Nanocomposite for Adsorption of Hexavalent Chromium in Aquatic Environments. <i>Arabian Journal for Science and Engineering</i> , 2018, 43, 5799-5808.	3.0	5
15	Data on concentrations of polycyclic aromatic hydrocarbons (PAHs) in roasted and fried chicken – A case study: Bushehr, Iran. <i>Data in Brief</i> , 2018, 21, 1842-1847.	1.0	5
16	Amendment of <i>Caulerpa sertularioides</i> marine alga with sulfur-containing materials to accelerate Cu removal from aqueous media. <i>Environmental Science and Pollution Research</i> , 2019, 26, 4703-4716.	5.3	5
17	Data on the relationship between bromide content and the formation potential of THMs, HAAs, and HANs upon chlorination and monochloramination of Karoon River water, Iran. <i>Data in Brief</i> , 2016, 8, 415-419.	1.0	3
18	Electrokinetic coupled with phytoremediation in a hydroponic system to treat the landfill leachate. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-15.	3.3	3

#	ARTICLE	IF	CITATIONS
19	Application of pier waste sludge for catalytic activation of proxy-monosulfate and phenol elimination from a petrochemical wastewater. Environmental Science and Pollution Research, 2022, 29, 69462-69471.	5.3	3