

Sahmad Mokhtari

List of Publications by Year in descending order

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840119

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docs citations

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497
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of humic acid from aqueous media using Sono-Persulphate process: optimization and modelling with response surface methodology (RSM). <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 3707-3721.	1.8	14
2	Ultrasonic-assisted H_2O_2/TiO_2 process in catechol degradation: kinetic, synergistic and optimisation via response surface methodology. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 757-770.	1.8	13
3	Antibacterial effect of TiO_2 modified with poly-amidoamine dendrimer "G3 on <i>S. aureus</i> and <i>E. coli</i> in aqueous solutions. <i>Water Science and Technology</i> , 2022, 85, 605-616.	1.2	6
4	Degradation of diazinon from aqueous solutions by electro-Fenton process: effect of operating parameters, intermediate identification, degradation pathway, and optimization using response surface methodology (RSM). <i>Separation Science and Technology</i> , 2021, 56, 2287-2299.	1.3	47
5	Optimising the basic violet 16 adsorption from aqueous solutions by magnetic graphene oxide using the response surface model based on the Box-Behnken design. <i>International Journal of Environmental Analytical Chemistry</i> , 2021, 101, 758-777.	1.8	29
6	Degradation of basic violet 16 dye by electro-activated persulfate process from aqueous solutions and toxicity assessment using microorganisms: determination of by-products, reaction kinetic and optimization using Box-Behnken design. <i>International Journal of Chemical Reactor Engineering</i> , 2021, 19, 261-275.	0.6	33
7	Health risk assessment of heavy metals in dust particles precipitated on the screen of computer monitors. <i>Environmental Science and Pollution Research</i> , 2021, 28, 40771-40781.	2.7	5
8	Investigation of SARS CoV-2 virus in environmental surface. <i>Environmental Research</i> , 2021, 195, 110765.	3.7	53
9	Evaluation of masks' internal and external surfaces used by health care workers and patients in coronavirus-2 (SARS-CoV-2) wards. <i>Environmental Research</i> , 2021, 196, 110948.	3.7	28
10	Investigation of SARS-CoV-2 virus on nozzle surfaces of fuel supply stations in North West of Iran. <i>Science of the Total Environment</i> , 2021, 780, 146641.	3.9	17
11	Magnetic nanocomposite of filamentous algae activated carbon for efficient elimination of cephalixin from aqueous media. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 80-92.	1.2	34
12	Removal of Reactive Blue 52 by Electrocoagulation and UV/Persulfate from Aqueous Solutions. <i>Health Scope</i> , 2020, 9, .	0.4	3
13	Data of adsorption of Basic Blue 41 dye from aqueous solutions by activated carbon prepared from filamentous algae. <i>Data in Brief</i> , 2018, 21, 1008-1013.	0.5	58
14	Bisphenol A removal from aqueous solutions using novel UV/persulfate/ H_2O_2 /Cu system: optimization and modelling with central composite design and response surface methodology. <i>Journal of Environmental Health Science & Engineering</i> , 2016, 14, 19.	1.4	29
15	Application of reverse osmosis technology for arsenic removal from drinking water. <i>Desalination</i> , 2006, 200, 725-727.	4.0	47
16	Removal of polycyclic aromatic hydrocarbons (PAHs) from contaminated sewage sludge using advanced oxidation process (hydrogen peroxide and sodium persulfate). , 0, 213, 311-318.		15
17	Application of dispersive liquid-liquid microextraction as a simple assisted clean-up and preconcentration technique for GC/MS determination of selected PAHs extracted from sewage sludge by Soxhlet and ultrasound assisted extraction method. , 0, 66, 176-183.		3