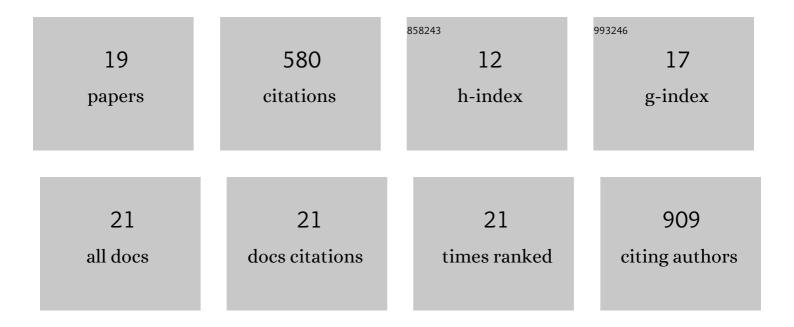
Hasti Daraei

List of Publications by Year in descending order

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ΗΛΩΤΙ ΠΛΡΛΕΙ

#	Article	IF	CITATIONS
1	Biotoxicity evaluation of zinc oxide nanoparticles on bacterial performance of activated sludge at COD, nitrogen, and phosphorus reduction. Frontiers of Environmental Science and Engineering, 2022, 16, 1.	3.3	15
2	The concentration and health risk assessment of radionuclides in the muscle of tuna fish: A worldwide systematic review and meta-analysis. Chemosphere, 2022, 289, 133149.	4.2	13
3	Concentration of Potentially Harmful Elements (PHEs) in Trout Fillet (Rainbow and Brown) Fish: a Global Systematic Review and Meta-analysis and Health Risk Assessment. Biological Trace Element Research, 2021, 199, 3089-3101.	1.9	16
4	Prevalence of Cryptosporidium spp. in water: a global systematic review and meta-analysis. Environmental Science and Pollution Research, 2021, 28, 9498-9507.	2.7	13
5	The risk factors for intestinal Giardia spp infection: Global systematic review and meta-analysis and meta-regression. Acta Tropica, 2021, 220, 105968.	0.9	11
6	The role of the environment and its pollution in the prevalence of COVID-19. Journal of Infection, 2020, 81, e168-e169.	1.7	18
7	A comparative study on the toxicity of nano zero valent iron (nZVI) on aerobic granular sludge and flocculent activated sludge: Reactor performance, microbial behavior, and mechanism of toxicity. Chemical Engineering Research and Design, 2019, 129, 238-248.	2.7	42
8	Responses of flocculated activated sludge to bimetallic Ag-Fe nanoparticles toxicity: Performance, activity enzymatic, and bacterial community shift. Journal of Hazardous Materials, 2019, 366, 114-123.	6.5	28
9	Performance of iron nano particles and bimetallic Ni/Fe nanoparticles in removal of amoxicillin trihydrate from synthetic wastewater. Water Science and Technology, 2016, 73, 2998-3007.	1.2	21
10	Preparation and adsorption properties of chitosan-bound Fe <sub align="right">3O<sub align="right">4 magnetic nanoparticles for phenol removal from aqueous solution. World Review of Science, Technology and Sustainable Development, 2016, 12, 371.</sub </sub>	0.3	4
11	Preparation and adsorption properties of chitosan-bound Fe <sub align="right">3O<sub align="right">4 magnetic nanoparticles for phenol removal from aqueous solution. World Review of Science, Technology and Sustainable Development, 2016, 12, 371.</sub </sub>	0.3	1
12	Comparing efficiency of bone char, cone char and cone active carbon in removal of fluoride from source water. International Journal of Environment and Waste Management, 2015, 16, 275.	0.2	2
13	Separation of chromium from water samples using eggshell powder as a low-cost sorbent: kinetic and thermodynamic studies. Desalination and Water Treatment, 2015, 53, 214-220.	1.0	106
14	Optimization of Cr(VI) removal onto biosorbent eggshell membrane: experimental & theoretical approaches. Desalination and Water Treatment, 2014, 52, 1307-1315.	1.0	103
15	Kinetic and equilibrium studies of adsorptive removal of phenol onto eggshell waste. Environmental Science and Pollution Research, 2013, 20, 4603-4611.	2.7	93
16	Study of equilibrium and kinetic models for removal of chromium (VI) and lead (II) by modified feather by H _{2O_{2. International Journal of Environment and Waste Management, 2013, 12, 453.}}	0.2	3
17	A feasible study on the application of raw ostrich feather, feather treated with H2O2and feather ash for removal of phenol from aqueous solution. Desalination and Water Treatment, 2012, 41, 179-185.	1.0	13
	Investigation of adsorption performance of activated carbon prepared from waste tire for the		

¹⁸ Investigation of adsorption performance of activated carbon prepared from waste tire for t removal of methylene blue dye from wastewater. , 0, 90, 294-298. 41

#	Article	IF	CITATIONS
19	Degradation of Bisphenol A from aqueous solutions using Fe3O4 as a persulfate activator. , 0, 166, 115-121.		3