Maryam Hasani Zonoozi

List of Publications by Year
in descending order

11 papers	189 citations	1478505 6 h-index	1281871 11 g-index

11 all docs	11 docs citations	11 times ranked	185 citing authors

#	Article	IF	Citations
1	Performance evaluation of Fe-based water treatment sludge for dewatering of iron ore tailings slurry using coagulation-flocculation process: Optimization through response surface methodology. Journal of Environmental Management, 2022, 316, 115240.	7.8	6
2	Predicting coagulationâ€“flocculation process for turbidity removal from water using graphene oxide: a comparative study on ANN, SVR, ANFIS, and RSM models. Environmental Science and Pollution Research, 2022, 29, 72839-72852.	5.3	6
3	Coagulation-flocculation of turbid water using graphene oxide: simulation through response surface methodology and process characterization. Environmental Science and Pollution Research, 2021, 28, 14812-14827.	5.3	6
4	A comparative study on the performance of NSFWQIm and IRWQIsc in water quality assessment of Sefidroud River in northern Iran. Environmental Monitoring and Assessment, 2020, 192, 677.	2.7	7
5	Characterization of food waste and sewage sludge mesophilic anaerobic co-digestion under different mixing ratios of primary sludge, secondary sludge and food waste. Biomass and Bioenergy, 2020, 139, 105610.	5.7	35
6	TREATMENT OF AN AZO DYE - CONTAINING WASTEWATER IN INTEGRATED ANAEROBIC-AEROBIC MEMBRANE SEQUENCING BATCH REACTOR (MSBR) AT DIFFERENT HYDRAULIC RETENTION TIMES (HRTS). Environmental Engineering and Management Journal, 2018, 17, 2667-2676.	0.6	1
7	Investigation of HRT effects on membrane fouling in sequencing batch membrane bioreactor with respect to batch filtration mode. Environmental Progress and Sustainable Energy, 2017, 36, 1785-1793.	2.3	6
8	Operation of integrated sequencing batch membrane bioreactor treating dye-containing wastewater at different SRTs: study of overall performance and fouling behavior. Environmental Science and Pollution Research, 2015, 22, 5931-5942.	5.3	14
9	Study on the removal of acid dyes using chitosan as a natural coagulant/coagulant aid. Water Science and Technology, 2011, 63, 403-409.	2.5	19
10	Coagulation/flocculation of dye-containing solutions using polyaluminium chloride and alum. Water Science and Technology, 2009, 59, 1343-1351.	2.5	55
11	REMOVAL OF ACID RED 398 DYE FROM AQUEOUS SOLUTIONS BY COAGULATION/FLOCCULATION PROCESS. Environmental Engineering and Management Journal, 2008, 7, 695-699.	0.6	34