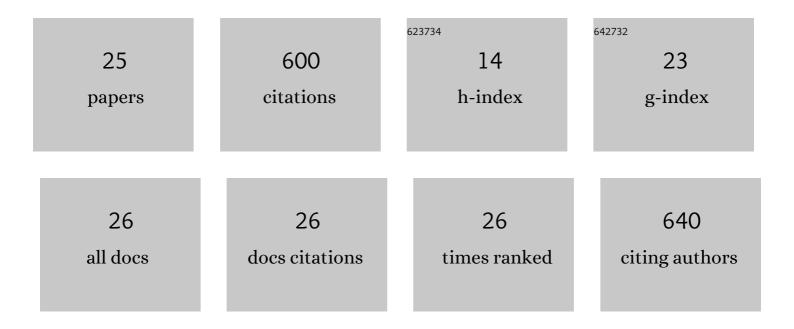
Mohammad Darvishmotevalli

List of Publications by Year in descending order

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Монаммад

#	Article	IF	CITATIONS
1	Optimization of saline wastewater treatment using electrochemical oxidation process: Prediction by RSM method. MethodsX, 2019, 6, 1101-1113.	1.6	84
2	The emerging role of microRNAs in the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection. International Immunopharmacology, 2021, 90, 107204.	3.8	65
3	Groundwater quality evaluation and risk assessment of nitrate using monte carlo simulation and sensitivity analysis in rural areas of Divandarreh County, Kurdistan province, Iran. International Journal of Environmental Analytical Chemistry, 2022, 102, 2213-2231.	3.3	47
4	Removal of Rhodamine B from aqueous solution by stalk corn activated carbon: adsorption and kinetic study. Biomass Conversion and Biorefinery, 2023, 13, 7927-7936.	4.6	43
5	Heterogeneous activation of peroxymonosulfate with Fe3O4 magnetic nanoparticles for degradation of Reactive Black 5: Batch and column study. Journal of Environmental Chemical Engineering, 2021, 9, 105414.	6.7	40
6	Urinary paraben concentrations and their implications for human exposure in Iranian pregnant women. Environmental Science and Pollution Research, 2020, 27, 14723-14734.	5.3	35
7	Evaluation of carcinogenic risks related to nitrate exposure in drinking water in Iran. MethodsX, 2019, 6, 1716-1727.	1.6	31
8	Data for efficiency comparison of raw pumice and manganese-modified pumice for removal phenol from aqueous environments—Application of response surface methodology. Data in Brief, 2018, 20, 1942-1954.	1.0	30
9	Kinetic and modeling data on phenol removal by Iron-modified Scoria Powder (FSP) from aqueous solutions. Data in Brief, 2018, 20, 957-968.	1.0	29
10	Overview of the current promising approaches for the development of an effective severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) vaccine. International Immunopharmacology, 2020, 88, 106928.	3.8	25
11	Dataset on photodegradation of tetracycline antibiotic with zinc stannate nanoflower in aqueous solution – Application of response surface methodology. Data in Brief, 2018, 19, 1997-2007.	1.0	21
12	Optimization of the 3D electroâ€Fenton process in removal of acid orange 10 from aqueous solutions by response surface methodology. Journal of Chemical Technology and Biotechnology, 2019, 94, 3158-3171.	3.2	20
13	Temporal distribution and zoning of nitrate and fluoride concentrations in Behbahan drinking water distribution network and health risk assessment by using sensitivity analysis and Monte Carlo simulation. International Journal of Environmental Analytical Chemistry, 2023, 103, 3163-3180.	3.3	20
14	Dataset for adsorptive removal of tetracycline (TC) from aqueous solution via natural light weight expanded clay aggregate (LECA) and LECA coated with manganese oxide nanoparticles in the presence of H2O2. Data in Brief, 2019, 22, 676-686.	1.0	18
15	The sex-specific association between maternal urinary paraben levels and offspring size at birth. Environmental Science and Pollution Research, 2021, 28, 36029-36038.	5.3	18
16	Monitoring of urinary phthalate metabolites among pregnant women in Isfahan, Iran: the PERSIAN birth cohort. Journal of Environmental Health Science & Engineering, 2019, 17, 969-978.	3.0	16
17	Association between prenatal phthalate exposure and anthropometric measures of newborns in a sample of Iranian population. Environmental Science and Pollution Research, 2021, 28, 50696-50706.	5.3	12
18	Fluoride content in drinking water of the rural areas of Divandarreh city, Kurdistan province, Iran: a non-carcinogenic risk assessment. International Journal of Environmental Analytical Chemistry, 2023, 103, 341-353.	3.3	10

Монаммар

#	Article	IF	CITATIONS
19	Optimization of 2-Chlorophenol Removal Using Ultrasound/Persulfate: Prediction by RSM Method, Biodegradability Improvement of Petrochemical Refinery Wastewater. Arabian Journal for Science and Engineering, 0, , 1.	3.0	10
20	Method for quantitative and qualitative evaluation of hazardous waste in laboratories of Isfahan University of Medical Sciences, Iran. MethodsX, 2019, 6, 377-382.	1.6	6
21	Data on concentrations of polycyclic aromatic hydrocarbons (PAHs) in roasted and fried chicken – A case study: Bushehr, Iran. Data in Brief, 2018, 21, 1842-1847.	1.0	5
22	Degradation of 4-chlorophenol from aqueous solution using ultrasound/persulphate: prediction by RSM. International Journal of Environmental Analytical Chemistry, 2022, 102, 6030-6040.	3.3	4
23	Effective degradation of amoxicillin using peroxymonosulfate activated with MWCNTs-CuNiFe2O4 as a new catalyst: optimization, degradation pathway, and toxicity assessment. Biomass Conversion and Biorefinery, 2023, 13, 11983-11996.	4.6	4
24	Facemask and Respirator in Reducing the Spread of Respiratory Viruses; a Systematic Review. Archives of Academic Emergency Medicine, 2021, 9, e56.	0.4	3
25	Atenolol removal from aqueous solutions using Bi ₂ O ₃ /TiO ₂ under UV-C and visible light irradiations. International Journal of Environmental Analytical Chemistry, 0, , 1-22.	3.3	3