

Alireza Fathollahi

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

207
citations

1163117

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1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Leaching of PAHs from rubber modified asphalt pavements. Science of the Total Environment, 2022, 826, 153983.	8.0	15
2	A meta-analysis of metal biosorption by suspended bacteria from three phyla. Chemosphere, 2021, 268, 129290.	8.2	36
3	Cu(II) biosorption by living biofilms: Isothermal, chemical, physical and biological evaluation. Journal of Environmental Management, 2021, 282, 111950.	7.8	19
4	Life cycle assessment (LCA) and life cycle costing (LCC) of road drainage systems for sustainability evaluation: Quantifying the contribution of different life cycle phases. Science of the Total Environment, 2021, 776, 145937.	8.0	26
5	Thermally Treated Waste Silt as Filler in Geopolymer Cement. Materials, 2021, 14, 5102.	2.9	6
6	Effect of environmental and nutritional conditions on the formation of single and mixed-species biofilms and their efficiency in cadmium removal. Chemosphere, 2021, 283, 131152.	8.2	8
7	The biosorption of mercury by permeable pavement biofilms in stormwater attenuation. Science of the Total Environment, 2020, 741, 140411.	8.0	23
8	Sustainable drainage systems in highway drainage. , 2020, , 165-184.		1
9	Fluid displacement mechanisms by foam injection within a microfluidic matrix-fracture system. Journal of Petroleum Science and Engineering, 2019, 176, 612-620.	4.2	12
10	A new approach to characterize the performance of heavy oil recovery due to various gas injection. International Journal of Multiphase Flow, 2018, 99, 273-283.	3.4	32
11	Carbonated water injection: Effects of silica nanoparticles and operating pressure. Canadian Journal of Chemical Engineering, 2015, 93, 1949-1956.	1.7	29