Reza Zabihi

List of Publications by Year
in descending order

10	138	1478505 6	1372567 10
papers	citations	h-index	g-index

10	10	10	137
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modeling of wax disappearance temperature (WDT) using soft computing approaches: Tree-based models and hybrid models. Journal of Petroleum Science and Engineering, 2022, 208, 109774.	4.2	25
2	Application of response surface methodology for a feasibility study of producing stable semi-aphron fluids using natural materials. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2022, 44, 4740-4762.	2.3	1
3	Experimental study of chemical sand consolidation using epoxy and furan resins for oil wells: Experimental design models. International Journal of Rock Mechanics and Minings Sciences, 2020, 135, 104486.	5.8	9
4	Artificial intelligence approach to predict drag reduction in crude oil pipelines. Journal of Petroleum Science and Engineering, 2019, 178, 586-593.	4.2	17
5	Examination of the impacts of salinity and culture media compositions on Clostridium acetobutylicum NRRL B-591 growth and acetone-butanol-ethanol biosynthesis. Journal of Environmental Chemical Engineering, 2019, 7, 102835.	6.7	6
6	Production of biosolvents and acids by salinity-adapted strain of clostridium acetobutylicum: Effects of salt and molasses concentrations. Journal of the Serbian Chemical Society, 2018, 83, 411-423.	0.8	1
7	Application of a Neural Network in Pressure Drop Prediction. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2014, 36, 613-622.	2.3	1
8	The Prediction of the Permeability Ratio Using Neural Networks. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2014, 36, 650-660.	2.3	3
9	Neuro-simulation modeling of chemical flooding. Journal of Petroleum Science and Engineering, 2011, 78, 208-219.	4.2	39
10	Artificial neural network for permeability damage prediction due to sulfate scaling. Journal of Petroleum Science and Engineering, 2011, 78, 575-581.	4.2	36