Hossein Kaydani

List of Publications by Year
in descending order

8	160	5	7
papers	citations	h-index	g-index

8	8	8	205
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Permeability estimation in heterogeneous oil reservoirs by multi-gene genetic programming algorithm. Journal of Petroleum Science and Engineering, 2014, 123, 201-206.	4.2	48
2	A comparison study of using optimization algorithms and artificial neural networks for predicting permeability. Journal of Petroleum Science and Engineering, 2013, 112, 17-23.	4.2	31
3	A new correlation for calculating carbon dioxide minimum miscibility pressure based on multi-gene genetic programming. Journal of Natural Gas Science and Engineering, 2014, 21, 625-630.	4.4	29
4	Permeability prediction based on reservoir zonation by a hybrid neural genetic algorithm in one of the Iranian heterogeneous oil reservoirs. Journal of Petroleum Science and Engineering, 2011, 78, 497-504.	4.2	27
5	Wellhead Choke Performance in Oil Well Pipeline Systems Based on Genetic Programming. Journal of Pipeline Systems Engineering and Practice, 2014, 5, .	1.6	16
6	Experimental and Numerical Study of the Onset of Transient Natural Convection in a Fractured Porous Medium. Transport in Porous Media, 2017, 116, 923-939.	2.6	3
7	Computational Fluid Dynamics Simulation of Two-dimensional Natural Convection in a Fractured Porous Medium. Heat Transfer Engineering, 2017, 38, 1606-1615.	1.9	3
8	Permeability Estimation in Petroleum Reservoir by Meta-heuristics: An Overview. , 2015, , 269-285.		3