

Soheil Ghanbarzadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11798869/publications.pdf>

Version: 2024-02-01

8
papers

222
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual technique for detection of gas-liquid two-phase flow regime in the airlift pump. Journal of Petroleum Science and Engineering, 2011, 75, 327-335.	4.2	69
2	Deformation-assisted fluid percolation in rock salt. Science, 2015, 350, 1069-1072.	12.6	48
3	Percolative core formation in planetesimals enabled by hysteresis in metal connectivity. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13406-13411.	7.1	34
4	Experimental identification of flow regimes in gas-liquid two phase flow in a vertical pipe. Meccanica, 2016, 51, 1771-1782.	2.0	24
5	Intelligent Image-Based Gas-Liquid Two-Phase Flow Regime Recognition. Journal of Fluids Engineering, Transactions of the ASME, 2012, 134, .	1.5	22
6	Percolation and Grain Boundary Wetting in Anisotropic Texturally Equilibrated Pore Networks. Physical Review Letters, 2014, 113, 048001.	7.8	17
7	A level set method for materials with texturally equilibrated pores. Journal of Computational Physics, 2015, 297, 480-494.	3.8	6
8	Intelligent Regime Recognition in Upward Vertical Gas-Liquid Two Phase Flow Using Neural Network Techniques. , 2010, , .		2