

# Meysam Naderi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4060955/publications.pdf>

Version: 2024-02-01

11  
papers

260  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drilling rate of penetration prediction and optimization using response surface methodology and bat algorithm. Journal of Natural Gas Science and Engineering, 2016, 31, 829-841.	4.4	75
2	Novel statistical forecasting models for crude oil price, gas price, and interest rate based on meta-heuristic bat algorithm. Journal of Petroleum Science and Engineering, 2019, 172, 13-22.	4.2	50
3	Well placement optimization using metaheuristic bat algorithm. Journal of Petroleum Science and Engineering, 2017, 150, 348-354.	4.2	44
4	Cutting transport efficiency prediction using probabilistic CFD and DOE techniques. Journal of Petroleum Science and Engineering, 2018, 163, 58-66.	4.2	27
5	Application of DOE and metaheuristic bat algorithm for well placement and individual well controls optimization. Journal of Natural Gas Science and Engineering, 2017, 46, 47-58.	4.4	21
6	Effect of heterogeneity on the productivity of vertical, deviated and horizontal wells in water drive gas reservoirs. Journal of Natural Gas Science and Engineering, 2015, 23, 481-491.	4.4	14
7	Nonlinear risk optimization approach to water drive gas reservoir production optimization using DOE and artificial intelligence. Journal of Natural Gas Science and Engineering, 2016, 31, 575-584.	4.4	14
8	Optimizing production from water drive gas reservoirs based on desirability concept. Journal of Natural Gas Science and Engineering, 2014, 21, 260-269.	4.4	5
9	Fuzzy logic coupled with exhaustive search algorithm for forecasting of petroleum economic parameters. Journal of Petroleum Science and Engineering, 2019, 176, 291-298.	4.2	5
10	A rigorous approach to uncertain production optimization using a hybrid algorithm: Combination of a meta-heuristic and a Quasi-Newton method. Journal of Petroleum Science and Engineering, 2020, 195, 107924.	4.2	3
11	Application of Optimized Least Square Support Vector Machine and Genetic Programming for Accurate Estimation of Drilling Rate of Penetration. International Journal of Energy Optimization and Engineering, 2018, 7, 92-108.	0.6	2