Jaejun Kim

List of Publications by Year
in descending order

7	60	4
papers	citations	h-index

1937685

2053705

5
g-index

7	7	7	48
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Feature extraction using a deep learning algorithm for uncertainty quantification of channelized reservoirs. Journal of Petroleum Science and Engineering, 2018, 171, 1007-1022.	4.2	23
2	Data-driven inverse modeling with a pre-trained neural network at heterogeneous channel reservoirs. Journal of Petroleum Science and Engineering, 2018, 170, 785-796.	4.2	15
3	Multi-Objective History Matching with a Proxy Model for the Characterization of Production Performances at the Shale Gas Reservoir. Energies, 2017, 10, 579.	3.1	12
4	Iterative learning-based many-objective history matching using deep neural network with stacked autoencoder. Petroleum Science, 2021, 18, 1465-1482.	4.9	6
5	Integrated Data Assimilation and Distance-Based Model Selection with Ensemble Kalman Filter for Characterization of Uncertain Geological Scenarios. Natural Resources Research, 2020, 29, 1063-1085.	4.7	3
6	Probabilistic Estimation of Shale Gas Reserves Implementing Fast Marching Method and Monte Carlo Simulation. , 2016, , .		1
7	History Matching of Gas Production Rates Integrated an Artificial Neural Network with Distance-based Candidate Selection. Journal of the Korean Society of Mineral and Energy Resources Engineers, 2017, 54, 416-428.	0.4	0