

Jaejun Kim

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

60
citations

1937685

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2053705

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