Karina Nurgalieva

List of Publications by Year
in descending order

7 papers	**127** citations	1478505 **6** h-index	1720034 **7** g-index
7 all docs	**7** docs citations	**7** times ranked	**23** citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Neural Network and Time-Domain Feature Extraction Techniques for Determining Volumetric Percentages and the Type of Two Phase Flow Regimes Independent of Scale Layer Thickness. Applied Sciences (Switzerland), 2022, 12, 1336.	2.5	44
2	Extraction of Time-Domain Characteristics and Selection of Effective Features Using Correlation Analysis to Increase the Accuracy of Petroleum Fluid Monitoring Systems. Energies, 2022, 15, 1986.	3.1	27
3	Improving the Efficiency of Oil and Gas Wells Complicated by the Formation of Asphaltâ€"Resinâ€"Paraffin Deposits. Energies, 2021, 14, 6673.	3.1	19
4	A Laboratory Approach to Measure Enhanced Gas Recovery from a Tight Gas Reservoir during Supercritical Carbon Dioxide Injection. Sustainability, 2021, 13, 11606.	3.2	11
5	Optimization of X-ray Tube Voltage to Improve the Precision of Two Phase Flow Meters Used in Petroleum Industry. Sustainability, 2021, 13, 13622.	3.2	10
6	Improving the Efficiency of Curved Wellsâ€™ Operation by Means of Progressive Cavity Pumps. Energies, 2022, 15, 4259.	3.1	10
7	The Rod String Loads Variation during Short-Term Annular Gas Extraction. Energies, 2022, 15, 5045.	3.1	6