

Faheemullah Shaikh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

593
citations

11
h-index

19
g-index

19
ext. papers

697
ext. citations

7
avg, IF

4.37
L-index

#	Paper	IF	Citations
17	A review of energy and power planning and policies of Pakistan. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 79, 110-127	16.2	105
16	Forecasting China's natural gas demand based on optimised nonlinear grey models. <i>Energy</i> , 2017 , 140, 941-951	7.9	91
15	Prospects of Pakistan-China Energy and Economic Corridor. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 59, 253-263	16.2	83
14	Forecasting natural gas demand in China: Logistic modelling analysis. <i>International Journal of Electrical Power and Energy Systems</i> , 2016 , 77, 25-32	5.1	74
13	The diagnosis of an electricity crisis and alternative energy development in Pakistan. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 52, 1172-1185	16.2	65
12	Evaluating China's natural gas supply security based on ecological network analysis. <i>Journal of Cleaner Production</i> , 2016 , 139, 1196-1206	10.3	39
11	Simulation tools application for artificial lighting in buildings. <i>Renewable and Sustainable Energy Reviews</i> , 2018 , 82, 3007-3026	16.2	33
10	An ecological network analysis of the structure, development and sustainability of China's natural gas supply system security. <i>Ecological Indicators</i> , 2017 , 73, 235-246	5.8	29
9	Optimal LNG importation portfolio considering multiple risk factors. <i>Journal of Cleaner Production</i> , 2017 , 151, 452-464	10.3	19
8	Solar energy: Topographical asset for Pakistan. <i>Applied Solar Energy (English Translation of Geliotekhnika)</i> , 2013 , 49, 49-53	1.3	18
7	Assessing the stability of the LNG supply in the Asia Pacific region. <i>Journal of Natural Gas Science and Engineering</i> , 2016 , 34, 376-386	4.6	13
6	Modelling an optimal foreign natural gas import scheme for China. <i>Journal of Natural Gas Science and Engineering</i> , 2017 , 40, 267-276	4.6	11
5	Wind/BV-Based Hybrid DC Microgrid (DCMG) Development: An Experimental Investigation and Comparative Economic Analysis. <i>Energies</i> , 2018 , 11, 1295	3.1	7
4	Hourly Forecasting of Solar Photovoltaic Power in Pakistan Using Recurrent Neural Networks. <i>International Journal of Photoenergy</i> , 2022 , 2022, 1-11	2.1	3
3	A Grey-Fuzzy Multiobjective Model for Supplier Selection and Production-Distribution Planning Considering Consumer Safety. <i>Mathematical Problems in Engineering</i> , 2018 , 2018, 1-17	1.1	2
2	Quantification of the water-energy-carbon nexus of the coal fired powerplant in water stressed area of Pakistan. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2020 , 1-23	1.6	0
1	Analysis of multi-objective optimization: a technical proposal for energy and comfort management in buildings. <i>International Transactions on Electrical Energy Systems</i> , 2021 , 31, e12736	2.2	

