Margarita S Kovalchuk

List of Publications by Year
in descending order

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13 papers	63 citations	1937685 4 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	31 citing authors

#	Article	IF	Citations
1	Research of the Stability of the Electrical System with Distributed Generation. , 2020, , .		2
2	Simulation Model of a Dynamically Counterbalanced Drilling String with a Sensorless Control System for Controlling an Autoresonant AC Electric Drive. , 2020, , .		0
3	Ensuring the Reliable Operation of the Pumping Units by Efficient State Diagnosis. IOP Conference Series: Earth and Environmental Science, 2019, 224, 012032.	0.3	5
4	Noncontact Speed Sensor for Maintaining the Autoresonant Operating Mode of the Oscillating Electric Motor Drive. , 2019, , .		3
5	Improving the efficiency of conveyor transport with the use of network technologies. E3S Web of Conferences, 2019, 140, 04011.	0.5	3
6	Dependence of power supply systems reliability on the type of redundancy. IOP Conference Series: Materials Science and Engineering, 2019, 643, 012134.	0.6	7
7	Analysis of power supply systems reliability for gas pumping compressor stations. , 2018, , .		9
8	Energy efficiency improving of reactive power compensation devices. , 2018, , .		8
9	Modelling and control system of multi motor conveyor. IOP Conference Series: Materials Science and Engineering, 2018, 327, 022065.	0.6	11
10	Diagnosis of Electric Submersible Centrifugal Pump. IOP Conference Series: Earth and Environmental Science, 2018, 115, 012026.	0.3	3
11	Reducing The Risk Of Fires In Conveyor Transport. IOP Conference Series: Earth and Environmental Science, 2017, 50, 012043.	0.3	3
12	Modelling and control algorithms of the cross conveyors line with multiengine variable speed drives. IOP Conference Series: Materials Science and Engineering, 2017, 177, 012060.	0.6	4
13	Developing the System of Monitoring and Diagnostics to Increase the Availability of Equipment. IOP Conference Series: Earth and Environmental Science, 2017, 66, 012022.	0.3	5