ÐÐ¸Ð°Ð³Ð¾Ð»Ð°Ð¹ ÐŠÐ¾Ñ€Ð¾Ð»Ñ‘Ð²

List of Publications by Year
in descending order

10	75	1684188	1588992
papers	citations	5	8
		h-index	g-index
10	10	10	51
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	The prediction of the residual life of electromechanical equipment based on the artificial neural network. IOP Conference Series: Earth and Environmental Science, 2017, 87, 032056.	0.3	25
2	AC motor diagnostics system based on complex parametric analysis. IOP Conference Series: Materials Science and Engineering, 2017, 177, 012007.	0.6	13
3	About increasing informativity of diagnostic system of asynchronous electric motor by extracting additional information from values of consumed current parameter. Journal of Physics: Conference Series, 2018, 1015, 032158.	0.4	10
4	Efficiency Increase of Energy Systems in Oil and Gas Industry by Evaluation of Electric Drive Lifecycle. Energies, 2021, 14, 6074.	3.1	8
5	A Soft Sensor for Measuring the Wear of an Induction Motor Bearing by the Park's Vector Components of Current and Voltage. Sensors, 2021, 21, 7900.	3.8	7
6	The probability estimate of the defects of the asynchronous motors based on the complex method of diagnostics. IOP Conference Series: Earth and Environmental Science, 2017, 87, 032055.	0.3	6
7	Identification of the Technical Condition of Induction Motor Groups by the Total Energy Flow. Energies, 2021, 14, 6677.	3.1	4
8	Diagnostics of an asynchronous motor powered from a self-commutated voltage inverter. IOP Conference Series: Materials Science and Engineering, 2019, 560, 012171.	0.6	2
9	Method of Mode Control Based on the Neural Network Fault Diagnosis and Evaluation of the Technical Condition of Electrically Driven Gas Pumping Unit. Electrotechnical Systems and Complexes, 2017, , 47-54.	0.2	0
10	Bearing State Monitoring Device for an Asynchronous Motor by the Current and Voltage Park Vector Components. Electrotechnical Systems and Complexes, 2022, , 62-70.	0.2	0