Yury N Dementyev

List of Publications by Year
in descending order

21 papers	77 citations	1937685 4 h-index	2053705 5 g-index
21 all docs	21 docs citations	21 times ranked	18 citing authors

#	Article	IF	Citations
1	Load balancing of two-motor asynchronous electric drive. , 2015, , .		19
2	Control system with sinusoidal PWM three-phase inverter with a frequency scalar control of induction motor. , 2015, , .		19
3	The Engine Mechanical Coordinates Measuring in the Asynchronous Motor. MATEC Web of Conferences, 2014, 19, 01027.	0.2	5
4	The indirect methods of control the output coordinates for the three-phase asynchronous electric motor. , 2016, , .		5
5	Energy Saving Control of Series Excitation Motor. MATEC Web of Conferences, 2017, 91, 01045.	0.2	5
6	Intelligent Information Technology in Education. , 2016, , .		5
7	Energy efficiency improvement of medical electric tools and devices. MATEC Web of Conferences, 2014, 19, 01024.	0.2	4
8	Mathematical Description of an Asynchronous Motor with the Indirect Control of the Output Mechanical Variables. EPJ Web of Conferences, 2016, 110, 01044.	0.3	4
9	Application of Learning and Testing Intelligent System with Cognitive Component Based on Mixed Diagnostics Tests. Procedia, Social and Behavioral Sciences, 2015, 206, 254-261.	0.5	3
10	Design of Individual Learning Trajectory Based on Mixed Diagnostic Tests and Cognitive Graphic Tools. , 2016, , .		3
11	Learning Outcomes Evaluation Based on Mixed Diagnostic Tests and Cognitive Graphic Tools. Advances in Intelligent Systems and Computing, 2018, , 81-90.	0.6	2
12	Asynchronous barrel dosing unit electrodrive with direct operating moment. , 0, , .		1
13	An Asynchronous Electric Drive with the Indirect Control of the Output Variables. MATEC Web of Conferences, 2017, 91, 01039.	0.2	1
14	Intelligent learning and testing system for students training in the problem area of nanotechnology and microsystem engineering. , 2017, , .		1
15	Direct moment control in asynchronous electric drive. , 0, , .		0
16	The automatic control system of fluorite decomposition. , 0, , .		0
17	Self-controlled drive according to the hypersynchronous converter cascade circuit. , 2016, , .		0
18	High-precision former of velocity and motor shaft position angle codes. , 2016, , .		0

#	Article	IF	Citations
19	The advanced automated hardware-software complex of control and management of functioning of the megapolises complicated heat-supplying systems. , 2016, , .		0
20	The study of the electric drive with indirect control of the output variables of the asynchronous motor. , 2017, , .		0
21	Students Learning Results Prediction with Usage of Mixed Diagnostic Tests and 2-Simplex Prism. Communications in Computer and Information Science, 2019, , 106-121.	0.5	0