Vladimir Samoylenko

List of Publications by Year
in descending order

17 papers	21 citations	2682572 2 h-index	2550090 3 g-index
17 all docs	17 docs citations	17 times ranked	17 citing authors

#	Article	IF	Citations
1	Algorithms for distributing DSSS codes in industrial WSNs with real transmitters and narrow-band interference. AEU - International Journal of Electronics and Communications, 2022, 154, 154307.	2.9	0
2	Energy-balanced distribution of radio modules with various technical states among positions of nodes in wireless sensor networks. AEU - International Journal of Electronics and Communications, 2021, 138, 153849.	2.9	5
3	The Model of Battery Management Considering Battery Life Based on Matrix Game. , 2020, , .		0
4	A Model of Two-stage Polling in Alarm Data Acquisition System. , 2020, , .		1
5	Parametric Synthesis of the Restored System Based on Errors of Dynamic Measurements. , 2020, , .		0
6	Complex Optimization of Signal Frequency Distortion in Communication Channels with OFDM. , 2019, , .		0
7	An Estimation of Nonlinear Distortions of Multifrequency Signals at the Transmitter Output in the Wireless Sensor Network. , 2019, , .		0
8	Approach to the Intellectual Monitoring of the Technical Condition of Difficult Dynamic Objects on the Basis of the Systems of a Polling. Communications in Computer and Information Science, 2019, , 560-573.	0.5	1
9	Mathematical Aspects of Stable State Estimation of the Radio Equipment in Terms of Communication Channel Functioning. Communications in Computer and Information Science, 2019, , 547-559.	0.5	0
10	The impact of the quantization bit rate on message restoration in wireless sensor networks. , 2018, , .		0
11	Segmentation of telemetry frames during message packing in wireless sensor networks. , 2018, , .		0
12	The formation of agents groups algorithms for the calls automatic distribution system. , 2018, , .		0
13	Load management strategies for redundant equipment in smart grids. , 2018, , .		1
14	Modeling of data acquisition systems using the queueing theory. AEU - International Journal of Electronics and Communications, 2017, 74, 83-87.	2.9	8
15	Modeling of discrete communication channel. , 2017, , .		5
16	Markov's Model of the Different-Priority Traffic Routing Control in a Sensor Node. , 2017, , .		0
17	Development of a distributed multi-agent system monitoring and control networks of 0.4â€"35 kV. , 2017, , .		0