

Aleksandrs Ipatovs

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

38
citations

2682572

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2550090

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22
all docs

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docs citations

22
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a Long-Distance IEEE 802.11ah Wireless Technology in Linux Using Docker Containers. Elektronika Ir Elektrotehnika, 2022, 28, 71-77.	0.8	1
2	Heterogeneous Wireless Sensor Network Development and Deployment Based on Sensor Nodes Density. , 2021, , .		0
3	Byzantine Failures and Vehicular Networks. , 2021, , .		1
4	Features Extraction for Live Streaming Video Classification with Deep and Convolutional Neural Networks. , 2021, , .		2
5	Propagation Losses Algorithm Development for Wireless Sensor Network. , 2020, , .		2
6	Comparison of MEMS and FOG Gyroscopes for Daily Use in Camera Stabilizing Systems. , 2020, , .		1
7	Supervised Machine Learning based Classification of Video Traffic Types. , 2020, , .		3
8	Technical and economic analysis of transport telecommunication infrastructure. Procedia Computer Science, 2019, 149, 206-214.	2.0	1
9	Hybrid ARoF-WDM PON Infrastructure for 5G Millimeter-wave Interface and Broadband Internet Service. , 2019, , .		6
10	Routing Algorithm for Wireless Sensor Network Considering Propagation Losses. , 2019, , .		0
11	Efficient Algorithm for Reliable Routing of Wireless Sensor Networks Considering Propagation Losses. , 2019, , .		3
12	Smith Predictor for Control of the Temperature Process with Long Dead Time. , 2019, , .		3
13	Mobile technologies in physics education in Latvian secondary schools. Periodicals of Engineering and Natural Sciences, 2019, 7, 187.	0.5	2
14	Color codes: Comparative conclusions. Periodicals of Engineering and Natural Sciences, 2019, 7, 172.	0.5	0
15	Intelligence system of building management system for energy efficiency in the test facility. , 2018, , .		1
16	Weather Prediction Algorithm Based on Historical Data Using Kalman Filter. , 2018, , .		5
17	Impact of Intelligence System of Building Management System for Energy Efficiency in the Test Facility. , 2018, , .		1
18	Integrated wireless network performance estimation for moving vehicles. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
19	Vehicular wireless network access controller parameter estimation. , 2017, , .		0
20	Evaluation of the rate of the data transfer between vehicles and base stations in wireless networks. Automatic Control and Computer Sciences, 2012, 46, 76-82.	0.8	3
21	Real speed of data transfer and the signal-to-noise ratio in a wireless net for connection with mobile objects. Automatic Control and Computer Sciences, 2009, 43, 40-46.	0.8	0
22	Estimation of the efficiency of asymmetrical digital subscriber line (ADSL) technology. Automatic Control and Computer Sciences, 2009, 43, 217-225.	0.8	0