

Anatolijs Zabasta

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

114
citations

5
h-index

9
g-index

52
ext. papers

217
ext. citations

1
avg, IF

2.29
L-index

#	Paper	IF	Citations
27	Development of IoT based Monitoring and Control System for Small Industrial Greenhouses 2021 ,		2
26	Development of industry oriented cross-domain study programs in cyber-physical systems for Belarusian and Ukrainian universities 2021 , 271-292		
25	Research on Cross-Domain Study Curricula in Cyber-Physical Systems: A Case Study of Belarusian and Ukrainian Universities. <i>Education Sciences</i> , 2020 , 10, 282	2.2	3
24	Technical Implementation of IoT Concept for Bee Colony Monitoring 2019 ,		4
23	Wireless Sensor Networks: Towards Resilience Against Weather-Based Disruptions. <i>Electrical, Control and Communication Engineering</i> , 2019 , 15, 79-87	0.7	0
22	Development of entrepreneurship skills for Innovation driven career in Adaptronics 2019 ,		1
21	IoT Approach Application for Development of Autonomous Beekeeping System 2019 ,		4
20	Development of entrepreneurship skills for students creative thinking support in higher education 2019 ,		2
19	Industry Academia cooperation support for creative thinking skills strengthening of undergraduatesbstudents in electrical engineering 2018 ,		1
18	DEVELOPMENT OF INDUSTRY-ORIENTED, STUDENT-CENTRED MASTER-LEVEL EDUCATION IN THE FIELD OF PHYSICAL SCIENCES IN BELARUS 2018 ,		2
17	Modern tools of career development and motivation of students in Electrical Engineering Education 2018 ,		2
16	Development of Industry Oriented Curricular on Cyber Physical Systems for Belarusian and Ukrainian Universities 2018 ,		5
15	Sustainable pavement enable to produce electricity for road lighting using green energy 2018 ,		7
14	MQTT Service Broker for Enabling the Interoperability of Smart City Systems 2018 ,		4
13	2017 ,		6
12	MQTT enabled service broker for implementation arrowhead core systems for automation of control of utilitysystems 2017 ,		3
11	2017 ,		1

10	Integration of the European bachelor master degree concept at Belarusian universities for physics and engineering students 2016 ,	3
9	Vehicle weight detection sensor development for data collecting in sustainable city transport system 2016 ,	5
8	Evaluation of market needs in Belarus for improvement of master-level education in the field of physical sciences 2016 ,	3
7	Developing a Control System for Emergency Situations in the Automated Manufacturing Line of Wood Briquettes. <i>Solid State Phenomena</i> , 2015 , 220-221, 224-229	0.4
6	ISM transmitter density estimation for telemetry sensors in high rise apartment buildings 2015 ,	1
5	Traffic Route Modelling and Assignment with Intelligent Transport System. <i>Electrical, Control and Communication Engineering</i> , 2014 , 7, 34-40	0.7 1
4	Development of pseudo autonomous wireless sensor monitoring system for water distribution network 2014 ,	5
3	The arrowhead approach for SOA application development and documentation 2014 ,	4.2
2	Wireless sensor networks based control system development for water supply infrastructure 2014 ,	2
1	Latvian Practices for Protecting Water and Wastewater Infrastructure 2014 , 315-342	0