

Svetlana Chumachenko

List of Publications by Year in Descending Order

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Version: 2024-04-26

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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.

29
papers

61
citations

5
h-index

6
g-index

71
ext. papers

162
ext. citations

0.5
avg, IF

1.62
L-index

#	Paper	IF	Citations
29	Qubit-driven Fault Simulation 2019 ,		1
28	Cyber-Social Computing. <i>Studies in Systems, Decision and Control</i> , 2019 , 489-515	0.8	1
27	Transportation Computing: Cloud Traffic Control 2018 , 201-217		0
26	Big Data Quantum Computing 2018 , 43-69		
25	Cyber Social Computing 2018 , 233-250		2
24	Cyber-Physical Technologies: Hype Cycle 2017 2018 , 259-272		1
23	Cyber-physical social monitoring and governance for the state structures 2018 ,		1
22	Computing for Diagnosis of HDL Code 2018 , 149-162		0
21	Cyber Physical Computing 2018 , 1-20		
20	Qubit Computing for Digital System Diagnosis 2018 , 163-182		
19	Cosmological Computing and the Genome of the Universe 2018 , 219-232		
18	Architectures of Quantum Memory-driven Computing 2018 ,		1
17	Green Cyber-Physical Computing as Sustainable Development Model. <i>Studies in Systems, Decision and Control</i> , 2017 , 65-85	0.8	5
16	FPGA Implementation of VLC Communication Technology 2017 ,		4
15	Deductive qubit fault simulation 2017 ,		1
14	Cloud-Driven Traffic Monitoring and Control Based on Smart Virtual Infrastructure 2017 ,		9
13	Cosmological computing and genome-algorithm of the universe 2016 ,		1

12	Big Data Driven Cyber Analytic System 2015 ,			8
11	CyUni service Smart cyber university 2015 ,			1
10	Cloud-driven traffic control: Feasibility and advantages 2015 ,			1
9	2014 ,			1
8	Cyber physical system - smart cloud traffic control 2014 ,			6
7	Cyber Physical System -- iCloud Traffic Control 2014 ,			1
6	Intelligent Road Control and Monitoring. <i>Lecture Notes in Electrical Engineering</i> , 2013 , 327-335	0.2	0	
5	Qubit model for solving the coverage problem 2013 ,			5
4	Cloud traffic monitoring and control 2013 ,			6
3	2013 ,			1
2	Vector logic analysis of associative matrices 2010 ,			1
1	Algebra-Logical Fault Diagnosis Method For SOC Functional Blocks. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2009 , 42, 42-48			