

Svetlana Chumachenko

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1874989/svetlana-chumachenko-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Cloud-Driven Traffic Monitoring and Control Based on Smart Virtual Infrastructure 2017 ,		9
28	Big Data Driven Cyber Analytic System 2015 ,		8
27	Cloud traffic monitoring and control 2013 ,		6
26	Cyber physical system - smart cloud traffic control 2014 ,		6
25	Green Cyber-Physical Computing as Sustainable Development Model. <i>Studies in Systems, Decision and Control</i> , 2017 , 65-85	0.8	5
24	Qubit model for solving the coverage problem 2013 ,		5
23	FPGA Implementation of VLC Communication Technology 2017 ,		4
22	Cyber Social Computing 2018 , 233-250		2
21	Deductive qubit fault simulation 2017 ,		1
20	Qubit-driven Fault Simulation 2019 ,		1
19	Cyber-Physical Technologies: Hype Cycle 2017 2018 , 259-272		1
18	Cyber-physical social monitoring and governance for the state structures 2018 ,		1
17	2014 ,		1
16	CyUni service Smart cyber university 2015 ,		1
15	Cloud-driven traffic control: Feasibility and advantages 2015 ,		1
14	Cyber Physical System -- iCloud Traffic Control 2014 ,		1
13	2013 ,		1

12	Vector logic analysis of associative matrices 2010 ,		1
11	Cyber-Social Computing. <i>Studies in Systems, Decision and Control</i> , 2019 , 489-515	0.8	1
10	Cosmological computing and genome-algorithm of the universe 2016 ,		1
9	Architectures of Quantum Memory-driven Computing 2018 ,		1
8	Transportation Computing: Cloud Traffic Control 2018 , 201-217		0
7	Intelligent Road Control and Monitoring. <i>Lecture Notes in Electrical Engineering</i> , 2013 , 327-335	0.2	0
6	Computing for Diagnosis of HDL Code 2018 , 149-162		0
5	Big Data Quantum Computing 2018 , 43-69		
4	Algebra-Logical Fault Diagnosis Method For SOC Functional Blocks. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2009 , 42, 42-48		
3	Cyber Physical Computing 2018 , 1-20		
2	Qubit Computing for Digital System Diagnosis 2018 , 163-182		
1	Cosmological Computing and the Genome of the Universe 2018 , 219-232		