Eugenia Litvinova

List of Publications by Year in Descending Order

32 papers	74 citations	5 h-index	7 g-index
76 ext. papers	196 ext. citations	0.6 avg, IF	1.85 L-index

#	Paper	IF	Citations
32	Qubit-driven Fault Simulation **2019**,		1
31	Cyber-Social Computing. *Studies in Systems, Decision and Control*, **2019**, 489-515	0.8	1
30	Big Data Quantum Computing **2018**, 43-69		
29	Cloud Service Computing: The Smart Cyber University **2018**, 183-200		
28	Cyber-Physical Technologies: Hype Cycle 2017 **2018**, 259-272		1
27	Multiprocessor Architecture for Big Data Computing **2018**, 21-41		
26	Cyber-physical social monitoring and governance for the state structures **2018**,		1
25	Computing for Diagnosis of HDL Code **2018**, 149-162		0
24	Cyber Physical Computing **2018**, 1-20		
23	Qubit Computing for Digital System Diagnosis **2018**, 163-182		
22	Cosmological Computing and the Genome of the Universe **2018**, 219-232		
21	Architectures of Quantum Memory-driven Computing **2018**,		1
20	Green Cyber-Physical Computing as Sustainable Development Model. *Studies in Systems, Decision and Control*, **2017**, 65-85	0.8	5
19	FPGA Implementation of VLC Communication Technology **2017**,		4
18	Qubit test synthesis of the functionality **2017**,		1
17	Quantum memory-driven computing for test synthesis **2017**,		4
16	Cloud-Driven Traffic Monitoring and Control Based on Smart Virtual Infrastructure **2017**,		9

LIST OF PUBLICATIONS

15	Cosmological computing and genome-algorithm of the universe **2016**,		1
14	Big Data Driven Cyber Analytic System **2015**,		8
13	Cloud-driven traffic control: Formal modeling and technical realization **2015**,		1
12	Quantum structures for digital systems synthesis **2015**,		1
11	Big Data driven cyber physical systems **2015**,		1
10	**2014**,		1
9	Cyber physical system - smart cloud traffic control **2014**,		6
8	Cyber Physical System -- iCloud Traffic Control **2014**,		1
7	Intelligent Road Control and Monitoring. *Lecture Notes in Electrical Engineering*, **2013**, 327-335	0.2	0
6	Qubit model for solving the coverage problem **2013**,		5
5	Cloud traffic monitoring and control **2013**,		6
4	**2013**,		1
3	Logical associative multiprocessor structure. *Automation and Remote Control*, **2012**, 73, 1648-1666	0.6	11
2	Vector logic analysis of associative matrices **2010**,		1
1	Algebra-Logical Diagnosis and Repair Method for SoC Memory. *IFAC Postprint Volumes IPPV / International Federation of Automatic Control*, **2009**, 42, 13-18		