Volodymyr G Skobelev

List of Publications by Year
in descending order

19	33	1936888	1872312
papers	citations	4	6
		h-index	g-index

20	20	20	9
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On Algebraic Properties of Nominative Data and Functions. Communications in Computer and Information Science, 2014, , 117-138.	0.4	15
2	Some Problems of Analysis of Hybrid Automata. Cybernetics and Systems Analysis, 2018, 54, 517-526.	0.4	7
3	Nonlinear automata over a finite ring. Cybernetics and Systems Analysis, 2006, 42, 795-806.	0.4	5
4	On the complexity of analysis of automata over a finite ring. Cybernetics and Systems Analysis, 2010, 46, 533-545.	0.4	4
5	Automata Over Abstract Finite Quasigroups. Cybernetics and Systems Analysis, 2017, 53, 669-674.	0.4	1
6	Analysis of the Problem of Parametric Identification of Nonlinear Automata over Finite Ring. Journal of Automation and Information Sciences, 2010, 42, 36-41.	0.7	1
7	An algorithm for solving the diagnostic and setting problems for automata. Cybernetics and Systems Analysis, 1976, 11, 847-852.	0.0	0
8	A minimization method for boolean functions. Cybernetics and Systems Analysis, 1990, 25, 616-622.	0.0	0
9	Representation of automata by groups. Ukrainian Mathematical Journal, 1992, 44, 1298-1302.	0.1	0
10	Searching for partially ordered structures. Ukrainian Mathematical Journal, 1992, 44, 221-227.	0.1	0
11	Identification of boolean functions by methods of linear algebra. Ukrainian Mathematical Journal, 1995, 47, 306-315.	0.1	0
12	Representation of Automata by Groups. II. Ukrainian Mathematical Journal, 2000, 52, 1597-1605.	0.1	0
13	Fault-Tolerant Discrete Dynamical Systems Over Finite Ring. , 2007, , .		0
14	Analysis of a class of easily computable permutations. Cybernetics and Systems Analysis, 2008, 44, 633-645.	0.4	0
15	On the computational security of quantum algorithms for transformation of information. Cybernetics and Systems Analysis, 2010, 46, 855-868.	0.4	0
16	Some subsets of automata over a finite ring. Cybernetics and Systems Analysis, 2011, 47, 198-201.	0.4	0
17	A Probabilistic Model for the Interaction of an Agent with a Network Environment. Cybernetics and Systems Analysis, 2015, 51, 835-848.	0.4	0
18	Automata over Finite T-Quasigroups. Cybernetics and Systems Analysis, 2018, 54, 345-356.	0.4	0

#	Article	IF	Citations
19	Reconstruction of the Initial State Vector of Nonlinear Automata over a Finite Ring. Journal of Automation and Information Sciences, 2010, 42, 31-35.	0.7	0