

# Vladimir A Molchanov

## List of Publications by Year in descending order

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2258059

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citing authors

#	ARTICLE	IF	CITATIONS
1	On relatively elementary definability of graph classes in the class of semigroups. Algebra Universalis, 2022, 83, .	0.3	0
2	On concrete characterization problem of endomorphism semigroups of graphs. Semigroup Forum, 2020, 101, 143-151.	0.6	1
3	On Definability of Universal Graphic Automata by Their Input Symbol Semigroups. Izvestiya of Saratov University New Series Series: Mathematics Mechanics Informatics, 2020, 20, 42-50.	0.3	0
4	Abstract Characterization of Input Symbol Semigroups of Universal Hypergraphical Automata. Lobachevskii Journal of Mathematics, 2020, 41, 214-226.	0.9	1
5	The Structure of Isomorphisms of Universal Hypergraphical Automata. Journal of Mathematical Sciences, 2019, 237, 432-444.	0.4	0
6	Elementary Definability of the Class of Universal Planar Automata in the Class of Semigroups. Siberian Mathematical Journal, 2019, 60, 1089-1098.	0.6	0
7	Universal Hypergraphical Automata Representation by Autonomous Input Symbols. Modelirovanie i Analiz Informacionnyh Sistem, 2018, 25, 561-571.	0.3	1
8	On problem of concrete characterization of universal automata. Lobachevskii Journal of Mathematics, 2017, 38, 664-669.	0.9	2
9	Concrete Characterization of Universal Planar Automata. Journal of Mathematical Sciences, 2015, 206, 554-560.	0.4	1
10	Abstract Characterization of Semigroups of Input Signals of Universal Planar Automata. Izvestiya of Saratov University New Series Series: Mathematics Mechanics Informatics, 2015, 15, 113-121.	0.3	2
11	Representation of Universal Planar Automata by Autonomous Input Signals. Izvestiya of Saratov University New Series Series: Mathematics Mechanics Informatics, 2013, 13, 31-37.	0.3	1
12	Boris M. Schein's 70th birthday. Aequationes Mathematicae, 2011, 81, 1-30.	0.8	0
13	A universal planar automaton is determined by a semigroup of input symbols. Semigroup Forum, 2011, 82, 1-9.	0.6	3
14	Nonstandard extensions of uniform algebraic systems. Siberian Mathematical Journal, 1994, 35, 976-985.	0.6	0
15	On the representation of topological algebras by transformations. Russian Mathematical Surveys, 1993, 48, 207-208.	0.6	0
16	Nonstandard varieties of pseudotopological algebraic systems. Siberian Mathematical Journal, 1992, 32, 437-443.	0.6	0
17	Nonstandard convergences in spaces of mappings. Siberian Mathematical Journal, 1992, 33, 1076-1086.	0.6	0
18	The use of double nonstandard enlargements in topology. Siberian Mathematical Journal, 1990, 30, 397-402.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Semigroups of mappings on graphs. Semigroup Forum, 1983, 27, 155-199.	0.6	32