

# Igor Ik Rystsov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/479465/publications.pdf>

Version: 2024-02-01

12

papers

131

citations

1683354

5

h-index

1588620

8

g-index

12

all docs

12

docs citations

12

times ranked

38

citing authors

#	ARTICLE	IF	CITATIONS
1	Reset words for commutative and solvable automata. <i>Theoretical Computer Science</i> , 1997, 172, 273-279.	0.5	58
2	Polynomial complete problems in automata theory. <i>Information Processing Letters</i> , 1983, 16, 147-151.	0.4	28
3	In extremal combinatorial problem associated with the bound on the length of a synchronizing word in an automaton. <i>Cybernetics and Systems Analysis</i> , 1987, 23, 165-171.	0.0	15
4	Rank of a finite automaton. <i>Cybernetics and Systems Analysis</i> , 1992, 28, 323-328.	0.4	13
5	Almost optimal bound of recurrent word length for regular automata. <i>Cybernetics and Systems Analysis</i> , 1995, 31, 669-674.	0.4	12
6	Computational Aspects of a Method of Stochastic Approximation. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 2006, 25, 367-383.	0.8	2
7	Mortality problem and affine automata. <i>Cybernetics and Systems Analysis</i> , 2008, 44, 170-174.	0.4	2
8	Minimal zero words for second-order matrices. <i>Cybernetics and Systems Analysis</i> , 2007, 43, 478-483.	0.4	1
9	Parallel complexity of algebraic operations. <i>Cybernetics and Systems Analysis</i> , 1988, 24, 588-597.	0.0	0
10	Theory of general linear automata. <i>Cybernetics and Systems Analysis</i> , 2009, 45, 8-18.	0.4	0
11	Some remarks about the collatz problem. <i>Cybernetics and Systems Analysis</i> , 2013, 49, 353-365.	0.4	0
12	ABOUT PRODUCTIVE MATRIX IN LEONT'EV'S MODEL. <i>International Scientific Journal Internauka Series Economical Sciences</i> , 2022, ,.	0.0	0