

# Georgiy Donets

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8156816/publications.pdf>

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15  
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2258059

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#	ARTICLE	IF	CITATIONS
1	The Statement and Solution of the Knapsack Problem with Fuzzy Data. Journal of Automation and Information Sciences, 2009, 41, 1-13.	0.7	6
2	On one Problem of Optimization of a Linear Fractional Function on Permutations. Journal of Automation and Information Sciences, 2010, 42, 1-12.	0.7	6
3	A Method to Solve Conditional Optimization Problems with Quadratic Objective Functions on the Set of Permutations. Cybernetics and Systems Analysis, 2020, 56, 278-288.	0.7	4
4	A Method for Modeling the Structure of Initial Data and Subclasses of Solvable Combinatorial Optimization Problems. Cybernetics and Systems Analysis, 2014, 50, 1-7.	0.7	3
5	Solution of a Matrix Problem on a Mathematical Safe for Locks of the Same Kind. I. Cybernetics and Systems Analysis, 2005, 41, 289-301.	0.7	1
6	Statement and solution of some problems on a mathematical safe. Cybernetics and Systems Analysis, 2006, 42, 311-319.	0.7	1
7	Graph Approach to Solving Problems of Combinatorial Recognition. Cybernetics and Systems Analysis, 2017, 53, 857-865.	0.7	1
8	Problem of Mathematical Safe of Two State Locks. Journal of Automation and Information Sciences, 2018, 50, 51-59.	0.7	1
9	On the Problem of a Linear Function Localization on Permutations. Cybernetics and Computer Technologies, 2020, , 14-18.	0.1	1
10	An approach to the problem of color patterns of plane graphs. I. Cybernetics and Systems Analysis, 1974, 8, 652-659.	0.0	0
11	On an approach to the problem of color patterns of plane graphs. II. Cybernetics and Systems Analysis, 1974, 8, 930-946.	0.0	0
12	The lower bound of the number of vertices of plane critical graphs. Cybernetics and Systems Analysis, 1974, 7, 662-672.	0.0	0
13	Optimal choice of checking sequence for computer devices. Cybernetics and Systems Analysis, 1976, 11, 1001-1002.	0.0	0
14	Isomorphism of regular NM-graphs of degree 4. Cybernetics and Systems Analysis, 2006, 42, 83-89.	0.7	0
15	Problems on mathematical safes on graphs. Cybernetics and Systems Analysis, 2006, 42, 624-630.	0.7	0