

Guennady Ougolnitsky

List of Publications by Year in descending order

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29
papers

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1477746

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32
all docs

32
docs citations

32
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	A study of differential models for hierarchical control systems via their discretization. Automation and Remote Control, 2013, 74, 252-263.	0.4	16
2	Game theoretic formalization of the concept of sustainable development in the hierarchical control systems. Annals of Operations Research, 2014, 220, 69-86.	2.6	11
3	Equilibria in models of hierarchically organized dynamical control systems with regard to sustainable development conditions. Automation and Remote Control, 2014, 75, 1055-1068.	0.4	10
4	Modeling Public-Private Partnerships in Innovative Economy: A Regional Aspect. Sustainability, 2019, 11, 5588.	1.6	9
5	Control of complex ecological-economic systems. Automation and Remote Control, 2009, 70, 897-906.	0.4	7
6	Stackelberg Equilibrium in a Dynamic Stimulation Model with Complete Information. Automation and Remote Control, 2018, 79, 701-712.	0.4	7
7	Dynamic models of struggle against corruption in hierarchical management systems of exploitation of biological resources. Journal of Computer and Systems Sciences International, 2014, 53, 939-947.	0.2	6
8	Solution algorithms for differential models of hierarchical control systems. Automation and Remote Control, 2016, 77, 872-880.	0.4	6
9	Static Models of Coordination of Social and Private Interests in Resource Allocation. Automation and Remote Control, 2018, 79, 1319-1341.	0.4	6
10	Modeling and Simulation of Impact and Control in Social Networks with Application to Marketing. Mathematics, 2020, 8, 1529.	1.1	6
11	Static models of struggle against corruption in hierarchical management systems. Journal of Computer and Systems Sciences International, 2013, 52, 664-675.	0.2	5
12	Methods of Hierarchical Control of Water Quality Taking into Account Manipulations of the Center and Countermeasures of Enterprises. Water Resources, 2004, 31, 343-350.	0.3	4
13	Game-theoretic model of corruption in hierarchic control systems. Journal of Computer and Systems Sciences International, 2010, 49, 152-157.	0.2	4
14	Three-level control systems for ecological-economic objects with fan structure. Automation and Remote Control, 2011, 72, 1790-1798.	0.4	4
15	Spatially Distributed Differential Game Theoretic Model of Fisheries. Mathematics, 2019, 7, 732.	1.1	4
16	Water Quality Control in Watercourses. Water Resources, 2003, 30, 226-232.	0.3	3
17	A Markovian Mechanism of Proportional Resource Allocation in the Incentive Model as a Dynamic Stochastic Inverse Stackelberg Game. Mathematics, 2018, 6, 131.	1.1	3
18	Dynamic hierarchical two-player games in open-loop strategies and their applications. Automation and Remote Control, 2015, 76, 2056-2069.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Calculation of Probability of the Exit of a Stochastic Process from a Band by Monte-Carlo Method: A Wiener-Hopf Factorization. Mathematics, 2019, 7, 581.	1.1	2
20	Methods of Solving the Theoretic Game Models for Coordinating Interests in Regulating the Fishery Industry. Mathematical Models and Computer Simulations, 2020, 12, 176-184.	0.1	2
21	Regional Sustainable Management Problems on Networks. , 2018, , .		2
22	Sustainability of Intertwined Supply Networks: A Game-Theoretic Approach. Games, 2022, 13, 35.	0.4	2
23	Multilevel Models in the Problems of River Water Quality Management. Water Resources, 2005, 32, 460-467.	0.3	1
24	Vertical coalitions in hierarchical three-level control systems of fan-like structure. Journal of Computer and Systems Sciences International, 2010, 49, 923-930.	0.2	1
25	Evolutionary Methods for Solving Dynamic Resource Allocation Problems. Automation and Remote Control, 2019, 80, 1335-1346.	0.4	1
26	Struggle against economic corruption in resource allocation. Computer Research and Modeling, 2019, 11, 173-185.	0.2	1
27	3Development of methods of solving nonlinear boundary problems of stability of viscoelastic thin-walled elements. Mechanics of Composite Materials, 1999, 35, 33-38.	0.9	0
28	Information-analytical systems for water resources quality management. Water Resources, 2008, 35, 598-604.	0.3	0
29	A TWO-LEVEL MODEL OF OPTIMAL HARVESTING UNDER PARAMETER UNCERTAINTY. Far East Journal of Mathematical Sciences, 2017, 102, 1365-1380.	0.0	0