

Evgeni A Nurminski

List of Publications by Year in descending order

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24
papers

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1040056

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243
citing authors

#	ARTICLE	IF	CITATIONS
1	Actinoporins from the sea anemones, tropical <i>Radianthus macrodactylus</i> and northern <i>Oulactis orientalis</i> : Comparative analysis of structure–function relationships. <i>Toxicon</i> , 2010, 56, 1299-1314.	1.6	48
2	Purification, cDNA cloning and homology modeling of endo-1,3- β -D-glucanase from scallop <i>Mizuhopecten yessoensis</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2006, 143, 473-485.	1.6	47
3	Homology Models of the <i>Yersinia Pseudotuberculosis</i> and <i>Yersinia Pestis</i> General Porins and Comparative Analysis of Their Functional and Antigenic Regions. <i>Journal of Biomolecular Structure and Dynamics</i> , 2005, 23, 163-174.	3.5	20
4	A splitting bundle approach for non-smooth non-convex minimization. <i>Optimization</i> , 2015, 64, 1131-1151.	1.7	17
5	The use of additional diminishing disturbances in Fejer models of iterative algorithms. <i>Computational Mathematics and Mathematical Physics</i> , 2008, 48, 2154-2161.	0.8	13
6	Envelope stepsize control for iterative algorithms based on Fejer processes with attractants. <i>Optimization Methods and Software</i> , 2010, 25, 97-108.	2.4	11
7	A Novel OmpY Porin From <i>Yersinia Pseudotuberculosis</i> : Structure, Channel-Forming Activity and Trimer Thermal Stability. <i>Journal of Biomolecular Structure and Dynamics</i> , 2011, 28, 517-533.	3.5	11
8	Single-projection procedure for linear optimization. <i>Journal of Global Optimization</i> , 2016, 66, 95-110.	1.8	11
9	Separating plane algorithms for convex optimization. <i>Mathematical Programming</i> , 1997, 76, 373-391.	2.4	9
10	Projection onto polyhedra in outer representation. <i>Computational Mathematics and Mathematical Physics</i> , 2008, 48, 367-375.	0.8	8
11	Synthesis of Cutting and Separating Planes in a Nonsmooth Optimization Method1. <i>Cybernetics and Systems Analysis</i> , 2015, 51, 619-631.	0.7	5
12	Multiple Cuts in Separating Plane Algorithms. <i>Lecture Notes in Computer Science</i> , 2016, , 430-440.	1.3	4
13	Fejer processes with diminishing disturbances. <i>Doklady Mathematics</i> , 2008, 78, 755-758.	0.6	3
14	Nonsmooth penalty and subgradient algorithms to solve the problem of projection onto a polytope. <i>Cybernetics and Systems Analysis</i> , 2010, 46, 51-55.	0.7	3
15	Fejer algorithms with an adaptive step. <i>Computational Mathematics and Mathematical Physics</i> , 2011, 51, 741-750.	0.8	3
16	On ϵ -subgradient methods of non-differentiable optimization. , 0, , 187-195.		2
17	A method of local convex majorants for solving variational-like inequalities. <i>Computational Mathematics and Mathematical Physics</i> , 2007, 47, 341-348.	0.8	1
18	A conceptual conjugate epi-projection algorithm of convex optimization: superlinear, quadratic and finite convergence. <i>Optimization Letters</i> , 2019, 13, 23-34.	1.6	1

#	ARTICLE	IF	CITATIONS
19	Row-Oriented Decomposition in Large-Scale Linear Optimization. Lecture Notes in Computer Science, 2021, , 50-63.	1.3	1
20	ℓ_1 -Approximation and decomposition of large-scale problems. , 1981, , 79-88.		0
21	The method of double truncation in the decomposition of large-scale problems. Cybernetics and Systems Analysis, 1985, 21, 211-216.	0.0	0
22	10.1007/s11470-008-3004-0. , 2010, 48, 367.		0
23	Discrete Time Lyapunov-Type Convergence Conditions for Recurrent Sequences in Optimization and Subgradient Method for Weakly Convex Functions. Communications in Computer and Information Science, 2019, , 294-303.	0.5	0
24	Computational Experience and Challenges with the Conjugate Epi-Projection Algorithms for Non-smooth Optimization. Communications in Computer and Information Science, 2020, , 443-454.	0.5	0