Grigoriy Tamasyan

List of Publications by Year
in descending order

13 papers	47 citations	1937685 4 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	26 citing authors

#	Article	IF	Citations
1	Exact penalty functions in isoperimetric problems. Optimization, 2011, 60, 153-177.	1.7	14
2	Finding the distance between ellipsoids. Journal of Applied and Industrial Mathematics, 2014, 8, 400-410.	0.4	11
3	Direct Methods in the Parametric Moving Boundary Variational Problem. Numerical Functional Analysis and Optimization, 2014, 35, 932-961.	1.4	10
4	Numerical methods in problems of calculus of variations for functionals depending on higher order derivatives. Journal of Mathematical Sciences, 2013, 188, 299-321.	0.4	7
5	Two fast algorithms for projecting a point onto the canonical simplex. Computational Mathematics and Mathematical Physics, 2016, 56, 730-743.	0.8	3
6	Finding the distance between the ellipsoid and the intersection of a linear manifold and ellipsoid. , 2015, , .		1
7	Comparative study of two fast algorithms for projecting a point to the standard simplex. Journal of Applied and Industrial Mathematics, 2016, 10, 288-301.	0.4	1
8	Orthogonal projection of a point onto the standard simplex algorithms analysis. , 2015, , .		0
9	On a cubic variational problem. Vestnik St Petersburg University: Mathematics, 2016, 49, 350-358.	0.4	0
10	Synthesis of a rational filter in the presence of complete alternance. Computational Mathematics and Mathematical Physics, 2017, 57, 919-930.	0.8	0
11	Examples of the Best Piecewise Linear Approximation with Free Nodes. Vestnik St Petersburg University: Mathematics, 2018, 51, 380-385.	0.4	0
12	Complexity Estimation for an Algorithm of Searching for Zero of a Piecewise Linear Convex Function. Journal of Applied and Industrial Mathematics, 2018, 12, 325-333.	0.4	0
13	The Strong Continuity of Convex Functions. Vestnik St Petersburg University: Mathematics, 2018, 51, 244-248.	0.4	0