

Iuliia Pershyna

List of Publications by Year in descending order

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9
papers

18
citations

2682572

2
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

3
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of Discontinuous Functions of Two Variables with Unknown Discontinuity Lines (Rectangular Elements). <i>Cybernetics and Systems Analysis</i> , 2014, 50, 594-602.	0.7	7
2	Approximation of Discontinuous Function of Two Variables by Approximating Discontinuous Bilinear Spline Using the Least Squares Method (Rectangular Elements). <i>Journal of Automation and Information Sciences</i> , 2012, 44, 48-56.	0.7	4
3	Algorithm for the Reconstruction of the Discontinuous Structure of a Body by Its Projections along Mutually Perpendicular Lines. , 2018, , .		3
4	APPROXIMATION OF DISCONTINUOUS FUNCTIONS OF TWO VARIABLES BY DISCONTINUOUS INTERLINATION SPLINES USING TRIANGULAR ELEMENTS. <i>Journal of the Serbian Society for Computational Mechanics</i> , 2020, 14, 75-89.	0.4	2
5	Solution of three-dimensional and four-dimensional problems of computerized tomography using interflation of functions. <i>Optoelectronics, Instrumentation and Data Processing</i> , 2011, 47, 239-244.	0.6	1
6	Acceptance of the Methods of Decision-making. , 2019, , .		1
7	Restoration of Discontinuous Functions by Interpolation Data Using Rectangular Elements. , 2019, , .		0
8	General Method for Constructing of the Exact Solution of the Problem for Non-Stationary Heat Conductivity Equation in the Complex Field. , 2020, , .		0
9	Operators of Approximation of Functions $f(x, y)$ by their Projections on the System of Nonparallel Lines for Computed Tomography. <i>International Journal of Machine Learning and Computing</i> , 2019, 9, 154-159.	0.6	0