Iuliia Pershyna

List of Publications by Year in descending order

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2682572 2272923 9 18 2 4 citations h-index g-index papers 9 9 9 3 citing authors docs citations times ranked all docs

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