Alexander P Lyapin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluating the rational generating function for the solution of the Cauchy problem for a two-dimensional difference equation with constant coefficients. Programming and Computer Software, 2017, 43, 105-111.	0.9	5
2	Generating functions for vector partition functions and a basic recurrence relation. Journal of Difference Equations and Applications, 2019, 25, 1052-1061.	1.1	5
3	Solving the Cauchy Problem for a Two-Dimensional Difference Equation at a Point Using Computer Algebra Methods. Programming and Computer Software, 2021, 47, 1-5.	0.9	3
4	The Cauchy Problem for Multidimensional Difference Equations in Lattice Cones. Journal of Siberian Federal University - Mathematics and Physics, 2020, , 187-196.	0.3	2
5	Algorithm for Solving the Cauchy Problem for a Two-Dimensional Difference Equation with Initial Data Defined in a "Strip― Programming and Computer Software, 2022, 48, 286-292.	0.9	2
6	Recurrence relations for the sections of the generating series of the solution to the multidimensional difference equation. Vestnik Udmurtskogo Universiteta: Matematika, Mekhanika, Komp'yuternye Nauki, 2021, 31, 414-423.	0.2	0