

Serhii V Gryshchuk

List of Publications by Year in descending order

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13
papers

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1684188

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14
docs citations

14
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Monogenic functions with values in algebras of the second rank over the complex field and a generalized biharmonic equation with a triple characteristic. Journal of Mathematical Sciences, 2022, 262, 154-164.	0.4	1
2	Monogenic functions with values in algebras of the second rank over the complex field and a generalized biharmonic equation with a triple characteristic. Ukrainian Mathematical Bulletin, 2022, 19, 35-48.	0.5	0
3	Schwartz-type boundary-value problems for canonical domains in a biharmonic plane. Journal of Mathematical Sciences, 2021, 259, 37-52.	0.4	0
4	Schwartz-type boundary-value problems for canonical domains in a biharmonic plane. Ukrainian Mathematical Bulletin, 2021, 18, 338-358.	0.5	2
5	Monogenic functions in commutative complex algebras of the second rank and the Lamé equilibrium system for some class of plane orthotropy. Journal of Mathematical Sciences, 2020, 246, 30-38.	0.4	3
6	Monogenic functions in two dimensional commutative algebras to equations of plane orthotropy. Proceedings of the Institute of Applied Mathematics and Mechanics NAS of Ukraine, 2018, 32, 18-29.	0.1	5
7	Reduction of a Schwartz-type boundary value problem for biharmonic monogenic functions to Fredholm integral equations. Open Mathematics, 2017, 15, 374-381.	1.0	13
8	A Schwartz-type boundary value problem in a biharmonic plane. Lobachevskii Journal of Mathematics, 2017, 38, 435-442.	0.9	7
9	Monogenic functions in the biharmonic boundary value problem. Mathematical Methods in the Applied Sciences, 2016, 39, 2939-2952.	2.3	20
10	Simple eigenvalues for the Steklov problem in a domain with a small hole. A functional analytic approach. Mathematical Methods in the Applied Sciences, 2014, 37, 1755-1771.	2.3	14
11	EFFECTIVE CONDUCTIVITY OF 2D DISK " RING COMPOSITE MATERIAL. Mathematical Modelling and Analysis, 2013, 18, 386-394.	1.5	1
12	Singular perturbation of simple Steklov eigenvalues. , 2012, , .		0
13	Monogenic functions in a biharmonic algebra. Ukrainian Mathematical Journal, 2009, 61, 1865-1876.	0.5	34