

Liliana Rybarska-Rusinek

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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citations

1684188

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1474206

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g-index

12
all docs

12
docs citations

12
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	On evaluation of local fields by fast multipole method employing smooth equivalent/check surfaces. Applied Mathematics and Computation, 2021, 408, 126363.	2.2	0
2	Speeded simulation of seismicity accompanying mining and hydrofracture. Engineering Computations, 2018, 35, 1932-1949.	1.4	1
3	Reasonable sets of input parameters and output distributions for simulation of seismicity. International Journal of Rock Mechanics and Minings Sciences, 2016, 84, 87-94.	5.8	2
4	On solving 3D elasticity problems for inhomogeneous region with cracks, pores and inclusions. Computers and Geotechnics, 2016, 71, 295-309.	4.7	11
5	A Note on Evaluation of Temporal Derivative of Hypersingular Integrals over Open Surface with Propagating Contour. Journal of Elasticity, 2015, 120, 121-128.	1.9	0
6	The complex variable fast multipole boundary element method for the analysis of strongly inhomogeneous media. Engineering Analysis With Boundary Elements, 2014, 43, 105-116.	3.7	17
7	Stochastic stability analysis of competitive neural networks with different time-scales. Neurocomputing, 2013, 118, 115-118.	5.9	22
8	Evaluation of stress concentration in multi-wedge systems with functionally graded wedges. International Journal of Engineering Science, 2012, 61, 87-93.	5.0	12
9	Interface conditions simulating influence of a thin elastic wedge with smooth contacts. Archive of Applied Mechanics, 2011, 81, 1203-1214.	2.2	4
10	Plane elasticity problem for a multi-wedge system with a thin wedge. International Journal of Solids and Structures, 2010, 47, 3297-3304.	2.7	5
11	Numerical method and models for anti-plane strain of a system with a thin elastic wedge. Archive of Applied Mechanics, 2008, 78, 821-831.	2.2	5
12	String Stability of Singularly Perturbed Stochastic Systems. Stochastic Analysis and Applications, 2007, 25, 719-737.	1.5	3