

Moh Ivan Azis

List of Publications by Year in descending order

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14
papers

197
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1307594

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1199594

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g-index

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docs citations

14
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	A boundary element method for a class of elliptic boundary value problems of functionally graded media. <i>Engineering Analysis With Boundary Elements</i> , 2017, 84, 186-190.	3.7	34
2	Standard-BEM solutions to two types of anisotropic-diffusion convection reaction equations with variable coefficients. <i>Engineering Analysis With Boundary Elements</i> , 2019, 105, 87-93.	3.7	32
3	Numerical solutions for the Helmholtz boundary value problems of anisotropic homogeneous media. <i>Journal of Computational Physics</i> , 2019, 381, 42-51.	3.8	29
4	FUNDAMENTAL SOLUTIONS TO TWO TYPES OF 2D BOUNDARY VALUE PROBLEMS OF ANISOTROPIC MATERIALS. <i>Far East Journal of Mathematical Sciences</i> , 2017, 101, 2405-2420.	0.0	27
5	BEM SOLUTIONS FOR UNSTEADY TRANSPORT PROBLEMS IN ANISOTROPIC MEDIA. <i>JP Journal of Heat and Mass Transfer</i> , 2018, 15, 915-934.	0.2	26
6	A note on a boundary element method for the numerical solution of boundary value problems in isotropic inhomogeneous elasticity. <i>Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an</i> , 2000, 23, 261-268.	1.1	19
7	Numerical simulation of two-dimensional modified Helmholtz problems for anisotropic functionally graded materials. <i>Journal of King Saud University - Science</i> , 2020, 32, 2096-2102.	3.5	11
8	An LT-BEM for an unsteady diffusion-convection problem of another class of anisotropic FGMs. <i>International Journal of Computer Mathematics</i> , 2022, 99, 575-590.	1.8	6
9	A boundary-only integral equation method for parabolic problems of another class of anisotropic functionally graded materials. <i>Materials Today Communications</i> , 2021, 26, 101956.	1.9	5
10	A boundary element method for the numerical solution of a class of elliptic boundary value problems for anisotropic inhomogeneous media. <i>ANZIAM Journal</i> , 0, 44, 79.	0.0	4
11	A boundary element method with analytical integration for deformation of inhomogeneous elastic materials. <i>Journal of Physics: Conference Series</i> , 2018, 979, 012072.	0.4	2
12	On some examples of pollutant transport problems solved numerically using the boundary element method. <i>Journal of Physics: Conference Series</i> , 2018, 979, 012075.	0.4	1
13	A boundary integral investigation for unsteady modified Helmholtz problems of some other classes of anisotropic functionally graded materials. <i>International Journal of Computational Materials Science and Engineering</i> , 2021, 10, 2150005.	0.7	1
14	A boundary-only element method for 2D unsteady diffusion convection reaction problems of trigonometrically graded anisotropic materials. <i>International Journal for Computational Methods in Engineering Science and Mechanics</i> , 0, , 1-12.	2.1	0