



复杂介质计算力学

2015年06月26日 12:52 点击: [215]

序号	作者	题名	期刊名称	发表年份
1	Li Gang, Zhao Gang, Zhou Chunxiao, Ren Mingfa	Stochastic Elastic Properties of Composite Matrix Material with Random Voids Based on Radial Basis Function Network	International Journal of Computational Methods	2018
2	Gao Bo ,Xiang Qian, Guo Tianfu , Guo Xu , Tang Shan , Huang Xiao Xu	In situ TEM investigation on void coalescence in metallic materials	Materials Science and Engineering A	2018
3	Yu Ye , Ying Liang , Hou Wen-bin , Hu Ping , Jia Xiu-xian, Akhmet Ganiy	Failure analysis of adhesively bonded steel corrugated sandwich structures under three-point bending	Composite Structures	2018
4	Hu Z.-L., Lee K.Y. , Li X.-F.	Crack in an elastic thin-film with surface effect	International Journal of Engineering Science	2018
5	Yang Y. , Lee K.Y. , Li X.-F.	Surface effects on delamination of a thin film bonded to an elastic substrate	International Journal of Fracture	2018
6	Yao Weian, Li Xiang , Hu Xiaofei	Viscoelastic crack analysis using symplectic analytical singular element combining with precise time-domain algorithm	International Journal of Fracture	2018
7	Zhang, Z., Han X.K., Ji G.M.	Mechanism for controlling the band gap and the flat band in three-component phononic crystals	Journal of Physics and Chemistry of Solids	2018
8	Xu Kai, Zhou Zhenhuan , Lu Qingzhen, Sun Jiabin , Jia Ziguang	Thermo-Mechanical Buckling of CFRP Cylindrical Shells with FGPM Coating	International Journal of Structural Stability and Dynamics	2018
9	Lu Mengkai, Zhang Hongwu, Zheng Yonggang, Zhang Liang	A multiscale finite element method for the localization analysis of homogeneous and heterogeneous saturated porous media with embedded strong discontinuity model	International Journal for Numerical Methods in Engineering	2017
10	Ping Hu, Wenquan Liu, Liang Ying, Jinghuang Zhang, Dantong Wang	A thermal forming limit prediction method considering material damage for 22MnB5 sheet	International Journal of Advanced Manufacturing Technology	2017
11	Jin Qilin;Yao Weian	Hygrothermal analysis of laminated composite plates in terms of an improved CO-type global-local model	Aerospace Science and Technology	2017
12	X.F. Hu, H.Y. Gao, W.A. Yao, S.T. Yang	Study on steady-state thermal conduction with singularities in multi-material composites	International Journal of Heat and Mass Transfer	2017
13	Yin Liu, Hongwu Zhang, Jianhua Wang, Yonggang Zheng	Anisotropic swelling in fiber-reinforced hydrogels: an incremental finite element method and its applications in design of bilayer structures	International Journal of Applied Mechanics	2016
14	Ping Hu, Qingyuan Hu, Yang Xia	Order reduction method for locking free isogeometric analysis of Timoshenko beams	Computer Methods in Applied Mechanics and Engineering	2016
15	Fan Jin, Wei Zhang, Qiang Wan, Xu Guo	Adhesive contact of a power-law graded elastic half-space with a randomly rough rigid surface	International Journal of Solids and Structures	2016
16	Xiaofeng Guo, Haitian Yang	A combination of EFG-SBM and a temporally-piecewise adaptive algorithm to solve viscoelastic problems	Engineering Analysis with Boundary Elements	2016
17	C.S. Wang, Y.Q. He, H.T. Yang	A piecewise partitioning algorithm to solve viscoelastic problem with cyclic symmetry	Engineering Analysis with Boundary Elements	2016
18	X.F. Hu, J.N. Wang, W.A. Yao	A size independent enriched finite element for the modeling of bimaterial interface cracks	Computers and Structures	2016
19	Wang Xu, Zhenzhen Tong, Andrew Y. T. Leung, Xincheng Xu, Zhenhuan Zhou	Evaluation of the stress singularity of an interface V-notch in a bimaterial plate under bending	Engineering Fracture Mechanics	2016
20	Qiang Guo, Xinglin Guo	Research on high-cycle fatigue behavior of FV520B stainless steel based on intrinsic dissipation	Materials and Design	2016
21	Xikui Li, Youyao Du, Songge Zhang, Qinglin Duan, B.A. Schrefler	Meso-hydro-mechanically informed effective stresses and effective pressures for saturated and unsaturated porous media	European Journal of Mechanics A-Solids	2016

22	Chongshuai Wang, Yiqian He, Haitian Yang	A piecewise partitioning Scaled Boundary Finite Element algorithm to solve viscoelastic problems with cyclic symmetry	Engineering Analysis with Boundary Elements	2016
----	--	---	---	------

上一条: 计算力学软件平台 下一条: 多场耦合及不确定性结构分析与优化

[【关闭】](#)

地址: 中国·辽宁省大连市甘井子区凌工路2号 大连理工大学 邮编: 116023 电话: 0411-84708393 电子信箱: lsai@dlut.edu.cn
版权所有: 工业装备结构分析国家重点实验室 Copyright © 2013 All rights reserved. 技术支持: [大连理工大学N维网](#)