

2008年论文统计表(力材)

序号	论文名称	作者	发表刊物/会议名称	出版年月	论文级别	备注
1	A constitutive theory particulate-reinforced viscoelastic materials with partially debonded microvoids	陈建康 (1)	Comput Mater Sci 41 (2008) 3: 334-343	2008.01	SCI: 279ET EI: 075110987424	√
2	An explicit solution of the large deformation of a cantilever beam under point load at the free tip	王骥, 陈建康, 廖世俊	J. Comput. Appl. Math., v 212, n 2, Mar 1, 2008, p 320-330	2008.03	SCI: 262LD EI: 075110987006	√
3	强激光辐照下纳米晶体铜薄膜层裂破坏的实验研究	王永刚 (1)	物理学报57 (2008) 1 411-415	2008.01	一级核心 SCI: 251BG	√
4	Transversal inertial effect on relaxation/retardation time of cement mortar under harmonic wave	朱珏 yonghui cao陈健康	Acta Mechanica Solida Sinica, 21(2008)1 44-50	2008.02	一级核心 SCI: 336H0	√
5	Measurement of Critical Impact Velocity of Copper in Tension	胡金伟陈大年 (通讯)	Chinese Physics Letters 25(2008)3 1049-1051	2008.03	一级核心 Sci:276ES	√
6	无氧铜平面冲击波实验的横向应力测试及屈服强度确定	范春雷胡金伟陈大年 (通讯)	爆炸与冲击 28 (2008) 2 110-115	2008.3	二级核心 EI:082411312687	√
7	无氧铜平面冲击波实验的锰铜应力计测试	范春雷胡金伟陈大年 (通讯)	高压物理学报22 (2008) 1 79-84	2008.03	二级核心 EI:082111273248	√(第二单位)
8	Constitutive model of porous materials considering effect of internal pressure in microvoids	陈建康 朱珏等	plastics, rubber and Comositer 37(2008)5/6 240-245	2008.06	Sci:359EG EI:083711540490 ISTP	√
9	Love wave propagation in layered magneto-electro-elastic structures	杜建科等	Science in china series G. 51(2008)6 617-631	2008.6	SCI: 303HH EI: 082211278852	√
10	DYNAMIC ANTI-PLANE PROBLEMS OF PIEZOCERAMICS AND APPLICATIONS IN ULTRASONICS--A REVIEW	Jiashi Yang, 王骥	Acta Mechanica Solida Sinica	2008.05	S C I : 3 5 8 P P	√
11	Damage evolution in cement mortar due to erosion of sulphate	陈建康 (1)	Corrosion Science 50(2008)9: 2478-2483	2008.09	SCI:364TT EI:083911578655	√
12	An Analysis of Quartz Crystal Resonators with Mindlin Plate Theory Based Parallel Finite Element Method on a Linux Cluster	王骥 Wenke Hu, Wenhua Zhao, Jianke Du, Dejin Huang	Frequency Control Symposium, 2008 IEEE International	2008.05	E I : 0 8 4 6 1 1 7 0 6 3 9 3 ISTP收录	√
13	The Analysis of High Frequency Vibrations of Layered Anisotropic Plates for FBAR Applications	黄德进 王骥 (2)	Proceedings of the 2008 IEEE Internation Frequency Control Symposium 204-208	2008		√
14	Investigation of Pseudo-Lateral-Field-Excitation in (yx1)-16.5° LiTaO3	王骥 (6)	Proceedings of the 2008 IEEE Internation Frequency Control Symposium 139-143	2008	EI ISTP	√
15	Gap Wave Propagating in Layered Piezoelectric Material Structures with Initial Stress	杜建科 (1)	Proceedings of the 2008 IEEE Internation Frequency Control Symposium 132-134	2008	EI: 20084611706300	√

16	Surface Acoustic Waves Propagating in Magnetoelastic Material Structures	杜建科 (1)	Proceedings of the 2008 IEEE International Frequency Control Symposium 134-138	2008.5	EI: 084611706301	√
17	An Analysis of Propagation of Surface Acoustic Waves in Rotating Piezoelectric Plates	王骥 (1)	Proceedings of the 2008 IEEE International Frequency Control Symposium 148-151	2008	EI: 084611706304	√
18	Equivalent model of expansion of cement mortar under sulphate erosion	Zhu J., Jiang M. Q., Chen J. K. (corresponding author),	Acta Mechanica Sinica 20 (2008), 327-332.	2008	SCI:389RF	√
19	Variation of flexural strength of cement mortar attacked by sulfate ions	张明华 (1) 陈建康 (通讯作者)	Engineering Fracture Mechanics, 75 (2008) 17, 4948 - 4957.	2008.11	SCI:374CS EI:084011623486	√
20	A thickness mode acoustic wave sensor for measuring interface stiffness between two elastic materials,	陈建康, Wang W. C., Wang J., Yang Z. T., Yang J. S.,	IEEE transactions on ultrasonics, ferroelectrics, and frequency control, 55 (2008) 8: 1678-1681.	2008.08	SCI: 333H0 EI: 083411471455	√
21	A System of Two Piezoelectric Transducers and a Storage Circuit for Wireless Energy Transmission Through a Thin Metal Wall	wangji (4)	IEEE TRANSACTIONS ON ULTRASONICS, FERROELECTRICS, AND FREQUENCY CONTROL, 55 (2008) 10 2312-2319	2008.1		√
22	A finite element analysis of frequency-temperature relations of AT-cut quartz crystal resonators with higher-order Mindlin plate theory	Wang, J.; Yu, J.-D.; Yong, Y.-K.; Imai, T.	Acta Mechanica, 199 (2008): 117-130	2008-08	SCI: 342AT EI: 83611524927	无
23	Effects of electrodes with continuously varying thickness on energy trapping in thickness-shear mode quartz resonators	Wang, Ji; Shen, Lijun; Yang, Jiashi	Ultrasonics, 48 (2008): 150-154	2008-04	SCI: 2860B EI: 081411182853	√
24	Lee plate equations for electroded quartz crystal plates with the consideration of electrode density and stiffness	Wang, Ji; Chen, Guojun; Du, Jianke	IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 55 (2008) 2: 503-507	2008-02	SCI: 265KV EI: 081111149778	√
25	Study on dynamic relaxation time and modulus of cement mortar by ultrasonic technique	陈建康 朱珏 曹永辉	Int. J. Modeling, Identification and Control, Vol. 4 (3), 278-285	2008-11	EI	√
26	冲击波作用下铝的等效剪切模量	陈大年 (5); 王焕然 (6)	物理学报 57 (2008) 4 2352-2357	2008-04	SCI	√ 第二单位
27	Determination of effective shear modulus of shock-compressed LY12 Al from particle velocity profile measurements	陈大年 (5), 王焕然 (6)	JOURNAL OF APPLIED PHYSICS 103, 103529 2008	2008	SCI:307FK EI:	√ 第二单位

28	一种基于微孔洞聚合模型的韧性材料失效判据	秦焜; 杨黎明;	宁波大学学报, 21 (2008) 1: 102-107	2008-03		
29	泡沫铝芯体夹层板压缩力学性能的试验研究	张明华; 谌河水; 赵恒义;	轻金属, 55(2008)2:55-58	2008.02		√
30	泡沫铝夹芯板动态抗侵彻性能的试验研究	张明华、赵恒义、谌河水	力学季刊29 (2008) 2 241-247	2008.06		√
31	共混高聚物三种不同动态损伤量化方法的比较	孙紫建; 魏纲; 王礼立;	实验力学, 23 (2008) 2: 180-185	2008-04		
32	Strain Rate Sensitivities of Face-Centred-Cubic Metals Using Molecular Dynamics Simulation	秦焜, YANG Li-Ming HU Shi-Sheng	Chinese Physics Letters 25 (2008) 7: 2581-2584	2008-07	SCI: 321SE	√ (不是宁大)
33	利用分区ALE算法数值模拟圆柱湍流涡致振动	任安禄, 王焕然, 邵雪明, 邓见	空气动力学学报, 26 (2008) 4: 544-548	2008-12	EI:20090711910023	√
34	高能率电爆炸粉末喷涂实验系统及其电学特性	周刚毅董新龙刘军	中国科技论文在线1 (2008) 9 1030-1034	2008		√
35	圆柱绕流涡致振动的平面湍流数值模拟	任安禄, 罗雄平, 邵雪明, 邓见1, 王焕然2	浙江大学学报(工学版), 42 (2008) 7: 1111-1114	2008-07	EI:083511494199	√ 第二单位
36	Dynamic crushing of thin-walled spheres: An experimental study	Dong X. L., Gao Z. Y., Yu T. X.	International Journal of Impact Engineering, 35 (2008) 8: 717-726	2008	SCI:317D0 EI:20082111266063	√
37	Characteristics method for viscoelastic analysis in a Hopkinson tensile bar	董新龙, Leung M. Y., Yu T. X.	International Journal of Modern Physics B, 22 (2008) 9-11: 1062-1067	2008	SCI:312WH ISTP	√
38	The effect of inhomogeneous initial stress on Love wave propagation in layered magneto-electro-elastic structures	Zhang J., Shen Y. P., 杜建科.	Smart Materials and Structures	2008.04	SCI:276XF	第二单位
39	An analytical model for analysing distortional buckling of cold-formed steel sections	Li L.-y., 陈建康	Thin-Walled Structures46(12) 1430-1436	2008	SCI	√ 第二单位
40	The dynamic impact response of PP/PA blends under multi-axial compressive stress state	施绍裘, Bing Y., Linbao Y.	AIP Conference Proceedings, 1042:115-116	2008.09	ISTP:BIE86	
41	径向膨胀Al ₂ O ₃ 陶瓷环动态拉伸破碎的实验研究	王永刚 周风华	固体力学学报, 29(2008)3:245-249	2008.09	EI :20084311658042	√
42	Love wave propagation in layered magneto-electro-elastic structures	杜建科	Science in China, Series G: Physics, Mechanics and Astronomy Volume 51, Issue 6, June 2008, Pages 617-631	2008.06	SCI: 303HH ,EI: 20082211278852	
43	Analysis of functionally graded and laminated piezoelectric cantilever actuators subjected to constant voltage	黄德进 H. J. Ding W. Q. Chen	SMART MATERIALS AND STRUCTURES2008 (17)	2008年9月	SCI:376LZ	√ 第二单位
44	The analysis of high frequency vibrations of layered anisotropic plates for FBAR applications	黄德进, Ji, Wang., Jianke, Du.	2008 IEEE International Symposium on Antennas and Propagation and USNC/URSI National Radio Science Meeting,	2008年5月	E I : 0 8 4 6 1 1 7 0 6 3 1 7	√

45	Analysis of Functionally Graded Piezoelectric Actuator Subject to Constant Voltage	黄德进	The Proceedings of 4th international Conference on advances in Structural Engineering and Mechanics	2008年5月	国际会议论文集	√
46	Analytical solution for functionally graded cantilever beam subjected to arbitrary loading	黄德进	The Proceedings of 4th international Conference on advances in Structural Engineering and Mechanics	2008年5月	国际会议论文集	√
47	Studing Dynamic Elastic Behavior of Materials by Using SHPB	宋力	Proceedings of the Xith International Congress and Exposition, 772-781	2008.06	EI: 20085211802224	√
48						
49						
48	An impact dynamics analysis on a new crashworthy device against ship-bridge collision	王礼立., Yang L., Huang D., Zhang Z., Chen G.	International Journal of Impact Engineering		Sci:317D0 EI:2008211126606 5	√
49	Studies on dynamic damage evolution for PP/PA polymer blends under high strain rates	Sun Z.- J., 王礼立	International Journal of Modern Physics B		SCI, ISTEP	
50	Studies on rate dependent damage evolution in polymer blends in high strain rates	Wang L.- L., Sun Z. J.	Plastics, Rubber and Composites		SCI :359EG EI:2008371154049 1 ISTP:359EG	√
51	共混高聚物三种不同动态损伤量化方法的比较	孙紫建, 魏纲, 王礼立	实验力学	2008.04		√第三单位
52	bending of lamimated piezoelectric cantilever actuator under constant voltage	Huang D. J., Ding H. J. Chen W. Q.	Proceeding of the 2008 symposium on piezoelectricity, acoutsic, waves and device applications	2008.12	EI: 2009281277822 7CPCI, ISTP: BJC13	
53	electrically forced thickness-shear vibrations of quartz plate with nonlinear coupling to extension	Rongxing Wu, Jiashi Yang, Jian ke Du, Ji Wang	Acta Mechanica Solida Sinica21 (2008) 6, 556-563	2008.12	SCI: 404AN	√
54	parallel finite element analysis of high frequency vibrations of quartz crystal resonators on linux cluster	Ji Wang, Yu Wang, Wenk e Hu, Wenhua Zhao, Jian ke Du, Dejin Huang	Acta Mechanica Solida Sinica21 (2008) 6, 550-554	2008.12	SCI: 404AN	√
55	propagation of love waves in prestressed piezoelectric layered structures loaded with viscous liquid	Jianke Du, Kai Xian, Ji Wang, Yook Kong Yong	Acta Mechanica Solida Sinica21 (2008) 6, 543-548	2008.12	SCI: 404AN	√

56	Factors controlling sizes of brittle fragments due to impact loadings	周风华王永刚	爆炸与冲击, 28 (4) (2008):298-303	2008.7	Ei:20090611901589	
57	Experimental study on the shock Hugoniot relationship and the Gruneisen-type equation of state for C30 concrete	王永刚等	物理学报, 57 (12) (2008) 7789-7793	2008.12	SCI: 407UM	已标注
58	Study on dynamic tensile fracture and critical damage of 20# steel	王永刚	固体力学学报, 29 (2008) 4:354-359	2008.12	EI: 20090611901647	
59	Nonlinear Mindlin Plate Equations For the Thickness-shear Vibrations of Crystal Plates	王骥, 吴荣兴, 黄德进	Proceedings of the 2008 Symposium on Piezoelectricity, Acoustic Waves and Device Applications, 87-92	2008.12	EI: 20092812178201; ISTEP: BJC13	
60	Frequency analysis of thickness-shear vibrations of thin film bulk acoustic wave resonators	王骥, 刘建松, 杜建科, 黄德进	Proceedings of the 2008 Symposium on Piezoelectricity, Acoustic Waves and Device Applications, 72-77	2008.12	EI: 20092812178199; ISTEP: BJC13	
61	Structures and vibration analysis of film bulk acoustic wave resonators	王骥, 刘建松, 杜建科, 黄德进	Proceedings of the 2008 Symposium on Piezoelectricity, Acoustic Waves and Device Applications, 78-82	2008.12	EI: 20092812178200; ISTEP: BJC13	
62	The high performance of finite element analysis and applications of surface acoustic waves in finite elastic solids	王骥, 王羽, 胡文科, 杜建科	Proceedings of the 2008 Symposium on Piezoelectricity, Acoustic Waves and Device Applications, 66-71	2008.12	EI: 20092812178198; ISTEP: BJC13	
63	考虑粘性耗散的功能梯度压电层状结构中SH表面波传播	洗凯, 杜建科, 王骥	Proceedings of the 2008 Symposium on Piezoelectricity, Acoustic Waves and Device Applications, 477-482	2008.12	EI: 20092812178281; ISTEP: BJC13	
64	Equivalent model of expansion of cement mortar under sulphate erosion.	朱珏	Acta Mechanica Sinica, 21 (4) 327-332	2008.08	SCI: 389RF	
65	Love Waves in Functionally Graded Magneto-electro-elastic Material Structures	杜建科, 陈武超, 王骥	2008 IEEE International Ultrasonics Symposium Proceedings, 2008, 1819-1822	2008	EI: 20092712167197	
66	Dynamic anti-plane problems of piezoelectric ceramics for acoustic wave device applications	Yang, J S		机械学院	Advances in Heterogeneous Material Mechanics 2008 - Proceedings of the 2nd International Conference on Heterogeneous Material Mechanics	978-1-932078-80-0
67	A Nonlinear theory for electroelastic shells with relatively large in-plane shear deformation and its implications in nonlinear mode coupling	Yang, Jiashi		机械学院	Ieee Transactions On Ultrasonics Ferroelectrics And Frequency Control	0885-3010
68	Coupling to extension in a thickness-shear resonator due to relatively large thickness-shear deformation	Yang, Jiashi	Xuechun Shen	机械学院	Ieee Transactions On Ultrasonics Ferroelectrics And Frequency Control	0885-3010

69	Functionally graded piezoelectric materials for modal transducers for exciting bulk and surface acoustic waves	Yang, Jiashi	Zhihe Jin, Jiangyu Li	机械学院	Ieee Transactions On Ultrasonics Ferroelectrics And Frequency Control	0885-3010
----	--	--------------	-----------------------	------	--	-----------

EI收录35篇 只有EI收录22

SCI收录37篇

ISTP收录11篇

2009年新增
收录

2009年增加收录，通讯作者

2009年增加收录

2009年增加EI收录

--	--	--	--	--

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2009年增加收录

2008.6		807		EI1	CPCI-S
2008	55(5)	1146-1152	SCI	EI1	
2008	55(3)	726-729	SCI		

2008.7	55(7)	1555-1558	SCI	EI1	
--------	-------	-----------	-----	-----	--