

## 2008 年 SCI 收录我校师生论文一览

1. 标题: [Elastic-plastic finite element analysis of the effect of compressive loading on crack tip parameters and its impact on fatigue crack propagation rate](#)

作者: Zhang J, He XD, Suo B, et al.

来源出版物: **ENGINEERING FRACTURE MECHANICS** 卷: 75 期: 18 页: 5217-5228 出版年: **DEC 2008**

被引频次: 0

2. 标题: [Effect of hafnium addition on solidification structure of cast Ti-46Al alloys](#)

作者: Su YQ, Zhang L, Guo JJ, et al.

来源出版物: **CHINA FOUNDRY** 卷: 5 期: 4 页: 229-233 出版年: **NOV 2008**

被引频次: 0

3. 标题: [2,6-Bis\[1-\(2,6-diethylphenylimino\)ethyl\]-pyridine](#)

作者: Yang YL, Fan RQ, Li WH

来源出版物: **ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE** 卷: 64 页: O2368-U2628 子辑: Part 12 出版年: **DEC 2008**

被引频次: 0

4. 标题: [Certain martingale methods of parameter estimation in dynamic system](#)

作者: Kong FL, Wang GZ, Ping Y

会议信息: 5th Workshop of the International-Institute-for-General-Systems-Studies, JUN, 2007 Wuhan, PEOPLES R CHINA

来源出版物: **KYBERNETES** 卷: 37 期: 9-10 页: 1409-1416 出版年: **2008**

被引频次: 0

5. 标题: [Theoretical Investigation of One- and Two-Photon Absorption Properties of Platinum Acetylide Chromophores](#)

作者: Yang ZD, Feng JK, Ren AM

来源出版物: **INORGANIC CHEMISTRY** 卷: 47 期: 23 页: 10841-10850 出版年: **DEC 1 2008**

被引频次: 0

6. 标题: [The rapid prediction of the modification level of Al-Si alloys by surface tension](#)

作者: Shi DQ, Li DY, Gao GL

来源出版物: **JOM** 卷: 60 期: 11 页: 25-28 出版年: **NOV 2008**

被引频次: 0

7. 标题: [Numerical simulation and analysis of electrically actuated microbeam-based MEMS capacitive switch](#)

作者: He XJ, Wu Q, Wang Y, et al.

来源出版物: **MICROSYSTEM TECHNOLOGIES-MICRO-AND**

**NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS** 卷: 15 期:

2 页: 301-307 出版年: FEB 2009

被引频次: 0

8. 标题: [New device for fast measuring surface tension, density and viscosity of liquids](#)

作者: Shi DQ, Gao GL, Li DY, et al.

来源出版物: **FLUID PHASE EQUILIBRIA** 卷: 273 期: 1-2 页: 87-91 出版年: NOV 25  
2008

被引频次: 0

9. 标题: [Properties of terahertz wave generated by the metallic carbon nanotube antenna](#)

作者: Wang Y, Wu Q

来源出版物: **CHINESE OPTICS LETTERS** 卷: 6 期: 10 页: 770-772 出版年: OCT 10  
2008

被引频次: 0

10. 标题: [Effect of surface modified hydroxyapatite on the tensile property improvement of HA/PLA composite](#)

作者: Li J, Lu XL, Zheng YF

会议信息: 1st International Symposium on Surface and Interfaces of Biomaterials, OCT 05-07,  
2007 SW Jiaotong Univ, Chengdu, PEOPLES R CHINA

来源出版物: **APPLIED SURFACE SCIENCE** 卷: 255 期: 2 页: 494-497 出版年: NOV 15  
2008

被引频次: 0

11. 标题: [Germplasm of breeding Pseudosciaena crocea as revealed by microsatellite markers](#)

作者: Chang YM, Ding L, Li MY, et al.

来源出版物: **ACTA OCEANOLOGICA SINICA** 卷: 27 期: 4 页: 156-164 出版年: 2008

被引频次: 0

12. 标题: [Relation between Surface Tension and Graphite Shape in Cast Iron](#)

作者: Shi D, Li D, Gao G, et al.

来源出版物: **MATERIALS TRANSACTIONS** 卷: 49 期: 9 页: 2163-2165 出版年: SEP  
2008

被引频次: 0

13. 标题: [An improved method for measuring surface tension of liquid metals and alloys](#)

作者: Li D, Shi D, Gao G, et al.

来源出版物: **KOVOVE MATERIALY-METALLIC MATERIALS** 卷: 46 期: 4 页:  
239-242 出版年: 2008

被引频次: 0

14. 标题: [Method of enhancing second-harmonic generation of antiferromagnetic film](#)

作者: Zhou S, Wang XZ

来源出版物: **JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS** 卷: 25 期: 10 页: 1639-1644 出版年: OCT 2008  
被引频次: 0

15. 标题: [Sulfidation and Regeneration of Nano-Fe-ZnO Desulfurizer at Ambient Temperature](#)

作者: Li F, Shao CH, Yan B, et al.

来源出版物: **CHINESE JOURNAL OF INORGANIC CHEMISTRY** 卷: 24 期: 10 页: 1564-1569 出版年: OCT 2008  
被引频次: 0

16. 标题: [Spectrum evolutions of spontaneous and pump-depleted stimulated Brillouin scatterings in liquid media](#)

作者: Gao W, Lu ZW, He WM, et al.

来源出版物: **CHINESE PHYSICS B** 卷: 17 期: 10 页: 3765-3770 出版年: OCT 2008  
被引频次: 0

17. 标题: [Synthesis and Properties of a Polyacetylene Derivative: Poly\(17 alpha-Ethynylestradiol\)](#)

作者: Lee WC, Jang SH, Gui TL, et al.

会议信息: 5th Skeletal Complications of Malignancy, OCT 25-27, 2007 Philadelphia, PA  
来源出版物: **MOLECULAR CRYSTALS AND LIQUID CRYSTALS** 卷: 491 页: 270-276 出版年: 2008  
被引频次: 0

18. 标题: [Fracture morphology and mechanism of IMC in Low-Ag SAC Solder/UBM \(Ni\(P\)-Au\) for WLCSP](#)

作者: Sun F, Hochstenbach P, Van Driel WD, et al.

会议信息: 19th European Symposium on Reliability of Electron Devices, Failure Physics and Analysis, SEP 29-OCT 02, 2008 Maastricht, NETHERLANDS  
来源出版物: **MICROELECTRONICS RELIABILITY** 卷: 48 期: 8-9 特刊: Sp. Iss. SI 页: 1167-1170 出版年: AUG-SEP 2008  
被引频次: 0

19. 标题: [Relation between surface tension and microstructural modification in Al-Si alloys](#)

作者: Shi DQ, Li DY, Gao GL

来源出版物: **MATERIALS CHARACTERIZATION** 卷: 59 期: 11 页: 1541-1545 出版年: NOV 2008  
被引频次: 0

20. 标题: [Effect of extrusion ratio on microstructure and mechanical properties of Mg-Nd-Zn-Zr alloys prepared by a solid recycling process](#)

作者: Wen L, Ji ZS, Li XL

来源出版物: **MATERIALS CHARACTERIZATION** 卷: 59 期: 11 页: 1655-1660 出版年:

**NOV 2008**

被引频次: 0

21. 标题: [Mutual alignment errors due to localized distortion in free-space laser communication links \(vol 281, pg 4180, 2008\)](#)

作者: Yang YQ, Tan LY, Ma J

来源出版物: **OPTICS COMMUNICATIONS** 卷: 281 期: 21 页: 5497-5497 出版年: **NOV 1 2008**

被引频次: 0

22. 标题: [End-substitution effect on the geometry and electronic structure of oligoheterocyclics](#)

作者: Zhang GL, Zhang H, Li DP, et al.

来源出版物: **THEORETICAL CHEMISTRY ACCOUNTS** 卷: 121 期: 3-4 页: 109-122 出版年: **OCT 2008**

被引频次: 0

23. 标题: [Development of a wireless stress/strain measurement system integrated with pressure-sensitive nickel powder-filled cement-based sensors](#)

作者: Han BG, Yu Y, Han BZ, et al.

来源出版物: **SENSORS AND ACTUATORS A-PHYSICAL** 卷: 147 期: 2 页: 536-543 出版年: **OCT 3 2008**

被引频次: 0

24. 标题: [Proposal of high quality walk-off compensated sum frequency generation of ultra-short pulses](#)

作者: Huang JJ, Chang YQ, Shen T, et al.

来源出版物: **OPTICS COMMUNICATIONS** 卷: 281 期: 20 页: 5244-5248 出版年: **OCT 15 2008**

被引频次: 0

25. 标题: [IR transmittance of large-sized free-standing transparent diamond films prepared by MWPCVD](#)

作者: Li B, Han B, Lu XY, et al.

来源出版物: **NEW CARBON MATERIALS** 卷: 23 期: 3 页: 245-249 出版年: **SEP 2008**

被引频次: 0

26. 标题: [catena-poly\[\[dimethyl sulfoxide-kO\)-zinc\(II\)\]-mu-\(E\)-2-\[\(2-oxido-1-naphthyl\)-methyleneamino\]propanoato-k\(4\)O\(2\),N,O-1 : O-1 '\]](#)

作者: You J, Liu B, Chen YQ, et al.

来源出版物: **ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE** 卷: 64 页: M1338-U3120 子辑: **Part 10** 出版年: **OCT 2008**

被引频次: 0

27. 标题: [Investigation of structures and properties of cyclic peptide nanotubes by experiment and molecular dynamics](#)

作者: Zhu JC, Cheng J, Liao ZX, et al.

来源出版物: **JOURNAL OF COMPUTER-AIDED MOLECULAR DESIGN** 卷: 22 期: 11 页: 773-781 出版年: NOV 2008

被引频次: 0

28. 标题: [Two-parameter quantum groups of exceptional type E-series and convex PBW-type basis](#)

作者: Bai XT, Hu NH

来源出版物: **ALGEBRA COLLOQUIUM** 卷: 15 期: 4 页: 619-636 出版年: DEC 2008

被引频次: 0

29. 标题: [Pointing and tracking errors due to localized deformation in inter-satellite laser communication links](#)

作者: Tan LY, Yang YQ, Ma J, et al.

来源出版物: **OPTICS EXPRESS** 卷: 16 期: 17 页: 13372-13380 出版年: AUG 18 2008

被引频次: 1

30. 标题: [Effect of Fe on martensitic transformation of NbRu high-temperature shape memory alloys: Experimental and theoretical study](#)

作者: Tan CL, Tian XH, Cai W

来源出版物: **CHINESE PHYSICS LETTERS** 卷: 25 期: 9 页: 3372-3374 出版年: SEP 2008

被引频次: 0

31. 标题: [Mutual alignment errors due to localized distortion in free-space laser communication links](#)

作者: Yang YQ, Tan LY, Ma J

来源出版物: **OPTICS COMMUNICATIONS** 卷: 281 期: 17 页: 4180-4187 出版年: SEP 1 2008

被引频次: 2

32. 标题: [Analysis of the steady director of nematic polymers in Hele-Shaw flow](#)

作者: Sun JY

来源出版物: **MOLECULAR CRYSTALS AND LIQUID CRYSTALS** 卷: 487 页: 23-30 出版年: 2008

被引频次: 0

33. 标题: [Nonlinear response of uniaxial ferromagnets and applications to surface magnetostatic waves](#)

作者: Zhao Y, Gao H, Zhou S, et al.

来源出版物: **JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS** 卷: **320** 期:  
**21** 页: **2696-2703** 出版年: **NOV 2008**  
被引频次: **0**

34. 标题: [Aggregation behavior of homo-PS/PS-b-P2VP blends at the air/water interface](#)  
作者: Wen GY, Chung B, Chang T  
来源出版物: **MACROMOLECULAR RAPID COMMUNICATIONS** 卷: **29** 期: **14** 页:  
**1248-1253** 出版年: **JUL 16 2008**  
被引频次: **0**

35. 标题: [Research on sintering stability of cubic silicon nitride synthesized by shock-wave](#)  
作者: Yao H, Xu QY, Qi X, et al.  
来源出版物: **JOURNAL OF INORGANIC MATERIALS** 卷: **23** 期: **4** 页: **819-823** 出版年:  
**JUL 2008**  
被引频次: **0**

36. 标题: [Electroless nickel-phosphorus plating on SiCp/Al composite from acid bath with nickel activation](#)  
作者: Li LB, An MZ  
来源出版物: **JOURNAL OF ALLOYS AND COMPOUNDS** 卷: **461** 期: **1-2** 页: **85-91** 出  
版年: **AUG 11 2008**  
被引频次: **0**

37. 标题: [Spiro-linked oligofluorenes and derivatives: Molecular design and theoretical study of one- and two-photon absorption properties](#)  
作者: Yang ZD, Feng JK, Ren AM  
来源出版物: **CHEMICAL PHYSICS LETTERS** 卷: **461** 期: **1-3** 页: **9-15** 出版年: **AUG 8**  
**2008**  
被引频次: **0**

38. 标题: [The effect of ageing on the microstructure and mechanical properties of Ni<sub>53</sub>Mn<sub>23.5</sub>Ga<sub>18.5</sub>Ti<sub>5</sub> ferromagnetic shape memory alloy](#)  
作者: Dong GF, Tan CL, Gao ZY, et al.  
来源出版物: **SCRIPTA MATERIALIA** 卷: **59** 期: **3** 页: **268-271** 出版年: **AUG 2008**  
被引频次: **0**

39. 标题: [Adhesion analysis of electroless Ni coating on SiCp/Al composite mirror substrate](#)  
作者: Guo SW, Li LB, Zhang GY, et al.  
来源出版物: **RARE METAL MATERIALS AND ENGINEERING** 卷: **37** 期: **6** 页:  
**960-963** 出版年: **JUN 2008**  
被引频次: **0**

40. 标题: [Local uniform rotundity and weak local uniform rotundity of Musielak-Orlicz sequence spaces endowed with the Orlicz norm](#)

作者: Bo LX, Cui YA, Foralewski P, et al.

来源出版物: **NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS** 卷: 69 期:  
5-6 页: 1559-1569 出版年: SEP 1 2008

被引频次: 0

41. 标题: [Basic theory of p-Amemiya norm in Orlicz spaces \( \$1 \leq p \leq \infty\$ \): Extreme points and rotundity in Orlicz spaces endowed with these norms](#)

作者: Cui YN, Duan LF, Hudzik H, et al.

来源出版物: **NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS** 卷: 69 期:  
5-6 页: 1796-1816 出版年: SEP 1 2008

被引频次: 0

42. 标题: [Hot deformation behavior of a spray formed superalloy](#)

作者: Kang FW, Zhang GQ, Sun JF, et al.

来源出版物: **JOURNAL OF MATERIALS PROCESSING TECHNOLOGY** 卷: 204 期:  
1-3 页: 147-151 出版年: AUG 11 2008

被引频次: 0

43. 标题: [Fundamental studies on in-process controlling angular distortion in asymmetrical double-sided double arc welding](#)

作者: Zhang HJ, Zhang GJ, Cai CB, et al.

来源出版物: **JOURNAL OF MATERIALS PROCESSING TECHNOLOGY** 卷: 205 期:  
1-3 页: 214-223 出版年: AUG 26 2008

被引频次: 0

44. 标题: [Modification of Mg<sub>2</sub>Si morphology in Mg-Si alloys with Bi](#)

作者: Guo EJ, Ma BX, Wang LP

来源出版物: **JOURNAL OF MATERIALS PROCESSING TECHNOLOGY** 卷: 206 期:  
1-3 页: 161-166 出版年: SEP 12 2008

被引频次: 0

45. 标题: [Bipolar high-repetition-rate high-voltage nanosecond pulser](#)

作者: Tian FQ, Wang Y, Shi HS, et al.

来源出版物: **REVIEW OF SCIENTIFIC INSTRUMENTS** 卷: 79 期: 6 文献编号:  
063503 出版年: JUN 2008

被引频次: 0

46. 标题: [Elastic property and electronic structure of TiNiPt high-temperature shape memory alloys](#)

作者: Tan CL, Tian XH, Ji G, et al.

来源出版物: **SOLID STATE COMMUNICATIONS** 卷: 147 期: 1-2 页: 8-10 出版年: JUL  
2008

被引频次: 0

47. 标题: [Formation process of AZ31B semi-solid microstructures through strain-induced melt activation method](#)

作者: Ji ZS, Hu ML, Sugiyama S, et al.

来源出版物: **MATERIALS CHARACTERIZATION** 卷: 59 期: 7 页: 905-911 出版年: **JUL 2008**

被引频次: 1

48. 标题: [Numerical and experimental investigations of semi-solid AZ91D magnesium alloy in thixoforming process](#)

作者: Sheng JZ, Hua YH, Ping ZX, et al.

来源出版物: **JOURNAL OF MATERIALS PROCESSING TECHNOLOGY** 卷: 202 期: 1-3 页: 412-418 出版年: **JUN 20 2008**

被引频次: 0

49. 标题: [Diagnostic numerical simulation of large hydro-generator with insulation aging](#)

作者: Li WL, Ding SY, Zhou F

来源出版物: **HEAT TRANSFER ENGINEERING** 卷: 29 期: 10 页: 902-909 出版年: **2008**

被引频次: 0

50. 标题: [On the compactly locally uniformly rotund points of Orlicz spaces](#)

作者: Chen LL, Cui Y

来源出版物: **PROCEEDINGS OF THE INDIAN ACADEMY OF SCIENCES-MATHEMATICAL SCIENCES** 卷: 117 期: 4 页: 471-483 出版年: **NOV 2007**

被引频次: 0

51. 标题: [Synthesis and characterisation of nano-alumina hybrid polyimide films](#)

作者: Zhou HR, Liu XG, Zhao DM, et al.

来源出版物: **PIGMENT & RESIN TECHNOLOGY** 卷: 37 期: 3 页: 161-166 出版年: **2008**

被引频次: 0

52. 标题: [Hot deformation of spray formed nickel-base superalloy using processing maps](#)

作者: Kang FW, Zhang GQ, Li Z, et al.

来源出版物: **TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA** 卷: 18 期: 3 页: 531-535 出版年: **JUN 2008**

被引频次: 0

53. 标题: [Effects of loading paths on hydrodynamic deep drawing with independent radial hydraulic pressure of aluminum alloy based on numerical simulation](#)

作者: Liu XJ, Xu YC, Yuan SJ

来源出版物: **JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY** 卷: 24 期: 3 页: 395-399 出版年: **MAY 2008**

被引频次: 0



54. 标题: [Dynamic voltage-current characteristics for a water jet plasma arc](#)  
作者: Yang JX, Lan S, Xu ZM  
来源出版物: **APPLIED PHYSICS LETTERS** 卷: 92 期: 18 文献编号: 181502 出版年: **MAY 5 2008**  
被引频次: 0
55. 标题: [Characterization of inorganic nano-alundum composite film of polyimide](#)  
作者: Zhou HR, Zhao DM, Liu XG, et al.  
来源出版物: **SPECTROSCOPY AND SPECTRAL ANALYSIS** 卷: 28 期: 3 页: 707-710 出版年:  
**MAR 2008**  
被引频次: 0
56. 标题: [TG-FTIR study on thermal degradation of polyethylene/graphite intercalation compounds](#)  
作者: Han ZD, Pan HT, Dong LM, et al.  
来源出版物: **CHINESE JOURNAL OF INORGANIC CHEMISTRY** 卷: 24 期: 5 页: 755-759 出版年:  
**MAY 10 2008**  
被引频次: 0
57. 标题: [Dielectric and conduction properties of polyimide/silica nano-hybrid films](#)  
作者: Zhang MY, Zeng SJ, Fan Y, et al.  
来源出版物: **POLYMER COMPOSITES** 卷: 29 期: 6 页: 617-622 出版年: **JUN 2008**  
被引频次: 0
58. 标题: [Direct high resolution in situ SEM observations of small fatigue crack opening profiles in the ultra-fine grain aluminium alloy](#)  
作者: Zhang JZ, He XD, Tang H, et al.  
来源出版物: **MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING** 卷: 485 期: 1-2 页: 115-118 出版年:  
**JUN 25 2008**  
被引频次: 1
59. 标题: [Multi-component sorption of Pb\(II\), Cu\(II\) and Zn\(II\) onto low-cost mineral adsorbent](#)  
作者: Prasad M, Xu HY, Saxena S  
来源出版物: **JOURNAL OF HAZARDOUS MATERIALS** 卷: 154 期: 1-3 页: 221-229 出版年: **JUN 15 2008**  
被引频次: 0
60. 标题: [The design of a plasma generator used in ships](#)  
作者: Wang XZ, Yang JX, Lan B, et al.  
来源出版物: **SCIENCE IN CHINA SERIES G-PHYSICS MECHANICS & ASTRONOMY** 卷: 51 期:  
**6** 页: 591-598 出版年: **JUN 2008**  
被引频次: 0

61. 标题: [Characterization of ODPA-ODA polyimide non-woven membranes prepared by electrospinning](#)  
作者: Duan HW, Wang Y, Zhang YJ, et al.  
会议信息: International Symposium on Nonlinear Dynamics, OCT, 2007 Shanghai, PEOPLES R CHINA  
来源出版物: **JOURNAL OF POLYMER ENGINEERING** 卷: 28 期: 1-2 页: 33-42 出版年: **JAN-FEB 2008**  
被引频次: 0
62. 标题: [Utility function based fair data scheduling algorithm for OFDM wireless network](#)  
作者: Guo KQ, Sun LX, Jia SL  
来源出版物: **JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS** 卷: 18 期: 4 页: 731-738 出版年: **DEC 2007**  
被引频次: 0
63. 标题: [Guaranteed cost control with constructing switching law of uncertain discrete-time switched systems](#)  
作者: Zhang Y, Duan GR  
来源出版物: **JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS** 卷: 18 期: 4 页: 846-851 出版年: **DEC 2007**  
被引频次: 0
64. 标题: [Heuristic based data scheduling algorithm for OFDMA wireless network](#)  
作者: Guo KQ, Sun LX, Jia SL, et al.  
来源出版物: **JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS** 卷: 19 期: 1 页: 46-51 出版年: **FEB 2008**  
被引频次: 0
65. 标题: [Defect structure and optical fixing holographic storage of Mg : Mn : Fe : LiNbO<sub>3</sub> crystals](#)  
作者: Wei Z, Qiang G, Xu YH  
来源出版物: **CRYSTAL RESEARCH AND TECHNOLOGY** 卷: 43 期: 5 页: 526-530 出版年: **MAY 2008**  
被引频次: 0
66. 标题: [Complete classification of the direction loci for three-wave collinear quadratic parametric interactions in biaxial acentric crystals](#)  
作者: Huang JJ, Shen T, Ji GJ, et al.  
来源出版物: **OPTICS COMMUNICATIONS** 卷: 281 期: 11 页: 3208-3216 出版年: **JUN 1 2008**  
被引频次: 0
67. 标题: [Fast predicting the graphite shape of cast iron by surface tension](#)  
作者: Shi D, Li D, Gao G, et al.

来源出版物: KOVOVE MATERIALY-METALLIC MATERIALS 卷: 46 期: 1 页: 59-61 出版年: 2008  
被引频次: 1

68. 标题: [Microwave-assisted synthesis LaPO<sub>4</sub> : Ce, Tb and phosphor characterizations](#)

作者: Dong LM, Zhang YM, Wu Z, et al.

来源出版物: JOURNAL OF RARE EARTHS 卷: 25 特刊: Sp. Iss. SI 页: 286-289 出版年: DEC 2007

被引频次: 0

69. 标题: [Characterization of modified sol-gel derived xSrO center dot\(1-x\)BaO center dot 0.5Nb\(2\)O\(5\)center dot 0.5TiO\(2\) composite ceramics](#)

作者: Wu Z, Peng J, Shan LW, et al.

来源出版物: JOURNAL OF RARE EARTHS 卷: 25 特刊: Sp. Iss. SI 页: 436-439 出版年: DEC 2007

被引频次: 0

70. 标题: [Initial study of strontium barium niobate/strontium barium titanium ceramics through a modified sol-gel](#)

作者: Shan LW, Peng J, Wu Z, et al.

来源出版物: JOURNAL OF RARE EARTHS 卷: 25 特刊: Sp. Iss. SI 页: 523-526 出版年: DEC 2007

被引频次: 0

71. 标题: [Preparation of PbTiO<sub>3</sub> conductive powders and coatings](#)

作者: Wang WL, Hao S, Wang CY

来源出版物: JOURNAL OF RARE EARTHS 卷: 25 特刊: Sp. Iss. SI 页: 561-564 出版年: DEC 2007

被引频次: 0

72. 标题: [Theoretical study on the OH+CH<sub>3</sub>NHC\(O\)OCH<sub>3</sub> reaction](#)

作者: Zhang H, Zhang GL, Liu JY, et al.

来源出版物: JOURNAL OF COMPUTATIONAL CHEMISTRY 卷: 29 期: 7 页: 1170-1176 出版年: MAY 2008

被引频次: 0

73. 标题: [Modeling of microstructure formation of Ti-6Al-4V alloy in a cold crucible under electromagnetic field](#)

作者: Wu SP, Liu DR, Su YQ, et al.

来源出版物: JOURNAL OF ALLOYS AND COMPOUNDS 卷: 456 期: 1-2 页: 85-95 出版年: MAY 29 2008

被引频次: 0

74. 标题: [Some properties concerning Milman's moduli \(vol 329, pg 1260, 2007\)](#)  
作者: He C, Cui YN  
来源出版物: **JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS** 卷:  
**342** 期: **2** 页: **1490-1491** 出版年: **JUN 15 2008**  
被引频次: **0**
75. 标题: [High-gain amplification of weak Stokes signal of stimulated Brillouin scattering in water](#)  
作者: Gao W, Lue ZW, He WM, et al.  
来源出版物: **ACTA PHYSICA SINICA** 卷: **57** 期: **4** 页: **2248-2252** 出版年: **APR 2008**  
被引频次: **0**
76. 标题: [Effect of rod-like grain on properties and toughening mechanism of 3Y-TZP/Al<sub>2</sub>O<sub>3</sub> ceramics](#)  
作者: Rong SF, Ji ZS, Zhu YC, et al.  
来源出版物: **TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA** 卷:  
**18** 期: **2** 页: **388-392** 出版年: **APR 2008**  
被引频次: **0**
77. 标题: [Theoretical studies on the reactions of acetone with chlorine atom and methyl radical](#)  
作者: Zhang H, Zhang GL, Liu JY, et al.  
来源出版物: **THEORETICAL CHEMISTRY ACCOUNTS** 卷: **119** 期: **5-6** 页: **445-451** 出  
版年: **APR 2008**  
被引频次: **0**
78. 标题: [Theoretical model and optimization of a novel temperature sensor based on quartz tuning fork resonators](#)  
作者: Jun X, Bo Y, Xin L, et al.  
会议信息: 2nd International Symposium on Functional Materials, MAY 16-19, 2007 Hangzhou,  
PEOPLES R CHINA  
来源出版物: **PHYSICA SCRIPTA** 卷: **T129** 页: **316-320** 出版年: **DEC 2007**  
被引频次: **0**
79. 标题: [Modification effect of lanthanum on primary phase Mg<sub>2</sub>Si in Mg-Si alloys](#)  
作者: Wang LP, Guo EJ, Ma BX  
来源出版物: **JOURNAL OF RARE EARTHS** 卷: **26** 期: **1** 页: **105-109** 出版年: **FEB**  
**2008**  
被引频次: **1**
80. 标题: [Modelling of dendritic growth under forced convection in solidification of Al-7Si alloy](#)  
作者: Liu DR, Guo EJ, Wang LP, et al.  
来源出版物: **INTERNATIONAL JOURNAL OF CAST METALS RESEARCH** 卷: **20** 期:

5 页: 254-264 出版年: 2007

被引频次: 0

81. 标题: [Design and consideration of wafer level micropackaging for distributed RF MEMS phase shifters](#)

作者: He XJ, Wu Q, Jin BS, et al.

会议信息: Conference on Smart Sensors, Actuators and MEMS III, MAY 02-04, 2007


Maspalomas, SPAIN

来源出版物: **MICROSYSTEM TECHNOLOGIES-MICRO-AND**

**NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS** 卷: 14 期:

4-5 页: 575-579 出版年: APR 2008

被引频次: 0

82. 标题: [Copper\(II\)-\(S\)-bisoxazoline and Zinc\(II\)-\(S\)-bisoxazoline catalysed asymmetric 1,3-dipolar cycloaddition reactions of nitrones with electron-deficient alkenes](#) 

作者: Zhu YK, Liu B, You J, et al.

来源出版物: **JOURNAL OF CHEMICAL RESEARCH-S** 期: 11 页: 662-664 出版年: NOV

2007

被引频次: 1

83. 标题: [1,1'-Dimethyl-1,1'-\(butane-1,4-diyl\)dipyrrolidinium dibromide methanol disolvate](#)

作者: Yang YL, Wang WJ, Li WH, et al.

来源出版物: **ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS**

**ONLINE** 卷: 64 页: O417-U2111 子辑: Part 2 出版年: FEB 2008

被引频次: 0

84. 标题: [Effect of chip size on mechanical property and microstructure of AZ91D magnesium alloy prepared by solid state recycling](#)

作者: Hu ML, Ji ZS, Chen XY, et al.

来源出版物: **MATERIALS CHARACTERIZATION** 卷: 59 期: 4 页: 385-389 出版年:

APR 2008

被引频次: 0

85. 标题: [Photorefractive features of non-stoichiometry codoped Hf : Fe : LiNbO3 single crystals](#)

作者: Liu B, Li CL, Bi JC, et al.

来源出版物: **CRYSTAL RESEARCH AND TECHNOLOGY** 卷: 43 期: 3 页: 260-265 出

版年: MAR 2008

被引频次: 0

86. 标题: [New method and device to fast measure surface tension of the melt and its applications in foundry](#)

作者: Shi DQ, Li DY, Gao GL

来源出版物: **METALLURGICAL AND MATERIALS TRANSACTIONS B-PROCESS**

**METALLURGY AND MATERIALS PROCESSING SCIENCE** 卷: 39 期: 1 页: 46-55 出版年: FEB 2008  
被引频次: 0

87. 标题: [Theoretical studies on the reactions of hydroxyl radicals with trimethylsilane and tetramethylsilane](#)

作者: Zhang H, Zhang GL, Wang Y, et al.

来源出版物: **THEORETICAL CHEMISTRY ACCOUNTS** 卷: 119 期: 4 页: 319-327 出版年: MAR 2008

被引频次: 0

88. 标题: [Method of fast forecasting mold filling capacity of Al-Si alloy by surface tension](#)

作者: Shi DQ, Li DY, Gao GL, et al.

来源出版物: **MATERIALS TRANSACTIONS** 卷: 49 期: 1 页: 224-226 出版年: JAN 2008

被引频次: 0

89. 标题: [Preparation and characterization of polyimide/Al<sub>2</sub>O<sub>3</sub> hybrid films by sol-gel process](#)

作者: Ma PC, Nie W, Yang ZH, et al.

来源出版物: **JOURNAL OF APPLIED POLYMER SCIENCE** 卷: 108 期: 2 页: 705-712 出版年: APR 15 2008

被引频次: 0

90. 标题: [Theoretical study of one-photon and two-photon absorption properties for 2,1,3-benzothiadiazole-based red-fluorescent dyes](#)

作者: Yang ZD, Feng JK, Ren AM

来源出版物: **JOURNAL OF MOLECULAR STRUCTURE-THEOCHEM** 卷: 848 期: 1-3 页: 24-33 出版年: JAN 15 2008

被引频次: 0

91. 标题: [Effect of Cu on microstructure and properties of Al<sub>2</sub>O<sub>3</sub> diphase ceramic](#)

作者: Rong SF, Ji ZS, Ma BX, et al.

来源出版物: **JOURNAL OF IRON AND STEEL RESEARCH INTERNATIONAL** 卷: 14 页: 90-93 增刊: Suppl. 1 出版年: SEP 2007

被引频次: 0

92. 标题: [Modeling of microstructure refinement in Ti-6Al-4V alloy by hydrogen treatment](#)

作者: Guo E, Liu DR, Wang LP, et al.

来源出版物: **MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING** 卷: 472 期: 1-2 页: 281-292 出版年: JAN 15 2008

被引频次: 0

93. 标题: [AFM images of G\(1\)-phase premature condensed chromosomes: Evidence for 30 nm changed to 50 nm chromatin fibers](#)

作者: Fan YH, Mao RF, Bai J, et al.

来源出版物: **APPLIED SURFACE SCIENCE** 卷: 254 期: 6 页: 1676-1683 出版年: **JAN 15 2008**

被引频次: 0

94. 标题: [Efficiency-aware and fairness-aware joint-layer optimization for downlink data scheduling in OFDM](#)

作者: Guo KQ, Sun LX, Wang P, et al.

来源出版物: **SCIENCE IN CHINA SERIES F-INFORMATION SCIENCES** 卷: 51 期: 2 页: 171-182 出版年: **FEB 2008**

被引频次: 0

95. 标题: [Growth and holographic storage properties of Sc, FeCo-doped lithium niobate crystals](#)

作者: Wei Z, Zhang ND, Lei QQ

来源出版物: **JOURNAL OF RARE EARTHS** 卷: 25 期: 6 页: 775-778 出版年: **DEC 2007**

被引频次: 0

96. 标题: [Holographic storage performance of near-stoichiometric In : Fe : LiNbO<sub>3</sub> crystals](#)

作者: Wang YJ, Dai L, Yu HT, et al.

来源出版物: **MODERN PHYSICS LETTERS B** 卷: 21 期: 21 页: 1391-1398 出版年: **SEP 10 2007**

被引频次: 0

97. 标题: [Influence of composition ratio variations on optical frequency conversion in mixed crystals. II. Random variation of composition ratio](#)

作者: Huang JJ, Gao W, Shen T, et al.

来源出版物: **JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS** 卷: 24 期: 12 页: 3081-3090 出版年: **DEC 2007**

被引频次: 0

98. 标题: [Radiation properties of carbon nanotubes antenna at terahertz/infrared range](#)

作者: Wang Y, Wu Q, Shi W, et al.

来源出版物: **INTERNATIONAL JOURNAL OF INFRARED AND MILLIMETER WAVES** 卷: 29 期: 1 页: 35-42 出版年: **JAN 2008**

被引频次: 1

99. 标题: [Structure and kinematic analysis of a novel 2-DOF translational parallel robot](#)

作者: Chen T, Wu C, Liu XJ

来源出版物: **PROGRESS IN NATURAL SCIENCE** 卷: 17 期: 10 页: 1213-1219 出版年:

**OCT 2007**

被引频次: **0**