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## ■ 2008发表论文

序号	作者	题目	出版刊物	年、卷、页	影响因子	备注
1	Xu Lihuan; Zhu Yihua; Li Yaxia; Yang Xiaoling; Li Chunzhong .	Bienzymatic glucose biosensor based on co-immobilization of glucose oxidase and horseradish peroxidase on gold nanoparticles-mesoporous silica matrix	2008 2ND IEEE INTERNATIONAL NANOELECTRONICS CONFERENCE, VOLS 1-3	2008 : 390 - 393 .		
2	Wu Fan; Wei Jie; Guo Han; Chen Fangping; Hong Hua; Liu Changsheng .	Self-setting bioactive calcium-magnesium phosphate cement with high strength and degradability for bone regeneration	ACTA BIOMATERIALIA	2008 , 4 : 1873 - 1884 .	4.865	
3	Ru Minliang; Dai Weifeng; Du Zhengzhen; Lang Meidong .	Synthesis and self-assembly behavior of random graft terpolymers	ACTA CHIMICA SINICA	2008 , 66 : 1884 - 1888 .	0.533	
4	Wei Haiyang; Li Xinxin; Wang Kang; He Wenxiao; Han	Study on preparation and forming mechanism of super-hydrophobic surface by	ACTA CHIMICA SINICA	2008 , 66 : 1470 - 1476 .	0.533	

	Zhewen .	perfluoralkyl ethyl acrylate copolymers	SINICA		
5	Shao Fangke; Wu Wei; Zha Liu-Sheng; Zhang Yan .	Synthesis of folic acid conjugated pluronic F127 and their morphology in water	ACTA CHIMICA SINICA	2008 , 66 : 138 - 140 .	0.533
6	Wang Ping; Zhu Yihua; Yang Xiaoling; Li Chunzhong; Du Hailiang.	Synthesis of CdSe nanoparticles into the pores of mesoporous silica microspheres	ACTA MATERIALIA	2008 , 56 : 1144 - 1150 .	3.755
7	Zhou Ting; Wu Guozhang .	Studies on crystallization and thermal expansion behavior of PA6/SEBS blends with co-continuous structure	ACTA POLYMERICA SINICA	2008 : 893 - 898 .	0.769
8	Xu Xiaohui; Liu Xiaoyun; Zhuang Qixin; Chen Yan; Li Xinxin; Han Zhewen .	Synthesis and characterization of polybenzo-bisoxazoles containing soft segments	ACTA POLYMERICA SINICA	2008 : 828 - 830 .	0.769
9	Zhao Weneru; Chen Hangrong; Li Yongsheng; Li Liang; Lang Meidong; Shi Jianlin.	Uniform rattle-type hollow magnetic mesoporous spheres as drug delivery carriers and their sustained-release property	ADVANCED FUNCTIONAL MATERIALS	2008 , 18 : 2780 - 2788 .	10.179
10	Li Liang; Shi Jianlin .	Synthesis of rhodium colloidal nano-coating grafted mesoporous silica composite and its application as efficient environmentally benign catalyst for heck-type reaction of arylboronic acids	ADVANCED SYNTHESIS & CATALYSIS	2008 , 350 : 667 - 672 .	6.048
11	Zuo Shaohua; Teng Yuanjie; Yuan Huihui; Lan Minbo .	Development of a novel silver nanoparticles-enhanced screen-printed amperometric glucose biosensor	ANALYTICAL LETTERS	2008 , 41 : 1158 - 1172 .	1.016 第二单位
12	Zhao Yin; Li Chunzhong; Liu Xiuhong; Go Feng; Du Hailiang; Shi Liyi .	Zn-doped TiO <sub>2</sub> nanoparticles with high photocatalytic activity synthesized by hydrogen-oxygen diffusion flame	APPLIED CATALYSIS B- ENVIRONMENTAL	2008 , 79 : 208 - 215 .	5.625
13	Chen Fangping; Wang Kai; Liu Changsheng .	Crystalline structure and its effects on the degradation of linear calcium polyphosphate bone substitute	APPLIED SURFACE SCIENCE	2008 , 255 : 270 - 272 .	2.103
14	Zuo Shaohua; Zhang Lingfan; Zhao Yanhui; Yuan Huihui; Lan Minbo.	Electrochemical detection of short DNA sequences related to the escherichia coli pathogen using a zirconia-modified screen-printed DNA biosensor	AUSTRALIAN JOURNAL OF CHEMISTRY	2008 , 61 : 962 - 967 .	2.342 第二单位
15	Wu Fan; Su Jiakan; Wei Jie; Guo Han; Liu Changsheng .	Injectable bioactive calcium-magnesium phosphate cement for bone regeneration	BIOMEDICAL MATERIALS	2008 , 3 : 44105 .	2.158
16	Liu Changsheng; Chen Chienwen; Ducheyne Paul .	In vitro surface reaction layer formation and dissolution of calcium phosphate cement-bioactive glass composites	BIOMEDICAL MATERIALS	2008 , 3 : 34111 .	2.158
17	Tang Longhua; Zhu Yihua; Yang Xiaoling; Sun Jinjie; Li Chunzhong .	Self-assembled CNTs/Cds/dehydrogenase hybrid-based amperometric biosensor triggered by photovoltaic effect	BIOSENSORS & BIOELECTRONICS	2008 , 24 : 319 - 323 .	5.602
18	Zhou Chengjun; Wang Shanfeng; Zhuang Qixin; Han Zhewen .	Enhanced conductivity in polybenzoxazoles doped with carboxylated multi-walled carbon nanotubes	CARBON	2008 , 46 : 1232 - 1240 .	5.378
	Guan Yong; Qian	Preparation of novel antimicrobial-modified starch			

19	Liying; Xiao Huining; Zheng Anna.	and its adsorption on cellulose fibers: Part I. Optimization of synthetic conditions and antimicrobial activities	CELLULOSE	2008 , 15 : 609 - 618 .	3.6
20	Zeng Huidan; Qiu Jianrong; Yuan Shuanglong; Yang Yunxia; Chen Guorong. Feng Zhange; Li Yongsheng; Niu Dechao; Li Liang; Zhao Wenu; Chen Hangrong; Li Lei; Gao Jianhua; Ruan Meiling; Shi Jianlin. Niu Dechao; Li Yongsheng; Qiao Xiaoli; Li Liang; Zhao Wenu; Chen Hangrong; Zhao Qianling; Ma Zhi; Shi Jianlin.	Precipitation of metallic nanoparticles inside silicate glasses by femtosecond laser pulses	CERAMICS INTERNATIONAL	2008 , 34 : 605 - 608 .	1.751
21	Xu Yinsheng; Zhang Qiming; Wang Wei; Zeng Huidan; Xu Lei; Chen Guorong. Zhou Chengjun; Zhuang Qixin; Qian Jun; Li Xinxin; Han Zhewen . Xia Fang; Zhou Jinwen; Brugger Joel; Ngothai Yung; O'Neill Brian; Chen Guorong; Pring Allan.	A facile route to hollow nanospheres of mesoporous silica with tunable size	CHEMICAL COMMUNICATIONS	2008 : 2629 - 2631 .	6.169
22	Xu Yinsheng; Zhang Qiming; Wang Wei; Zeng Huidan; Xu Lei; Chen Guorong. Zhou Chengjun; Zhuang Qixin; Qian Jun; Li Xinxin; Han Zhewen . Xia Fang; Zhou Jinwen; Brugger Joel; Ngothai Yung; O'Neill Brian; Chen Guorong; Pring Allan.	A facile approach to fabricate functionalized superparamagnetic copolymer-silica nanocomposite spheres	CHEMICAL COMMUNICATIONS	2008 : 4463 - 4465 .	6.169
23	Xu Yinsheng; Zhang Qiming; Wang Wei; Zeng Huidan; Xu Lei; Chen Guorong.	Large optical Kerr effect in bulk GeSe <sub>2</sub> -In <sub>2</sub> Se <sub>3</sub> -CsI chalcohalide glasses	CHEMICAL PHYSICS LETTERS	2008 , 462 : 69 - 71 .	2.33
24	Zhou Chengjun; Zhuang Qixin; Qian Jun; Li Xinxin; Han Zhewen .	A simple modification method of multiwalled carbon nanotube with polyhydroxyamide	CHEMISTRY LETTERS	2008 , 37 : 254 - 255 .	1.587
25	Xia Fang; Zhou Jinwen; Brugger Joel; Ngothai Yung; O'Neill Brian; Chen Guorong; Pring Allan.	Novel route to synthesize complex metal sulfides: Hydrothermal coupled dissolution-reprecipitation replacement reactions	CHEMISTRY OF MATERIALS	2008 , 20 : 2809 - 2817 .	7.286
26	Yuan Huihui; Zhai Dayu; Wang Yue; Lan Minbo .	Determination of encapsulation efficiency for microcapsules of supercritical fluid extraction derived folic artemisiae oil by gas chromatography	CHINESE JOURNAL OF ANALYTICAL CHEMISTRY	2008 , 36 : 389 - 392 .	0.941
27	Wang Xiaohong; Lu Guanzhong; Guo Yun; Qiao Dongsheng; Zhang Zhigang; Guo Yanglong; Li Chunzhong.	Properties of CeO <sub>2</sub> -ZrO <sub>2</sub> solid solution supported on Si-modified alumina and its application in Pd catalyst for methane combustion	CHINESE JOURNAL OF CATALYSIS	2008 , 29 : 1043 - 1050 .	1.171
28	Li Xiaosheng; Liu Changsheng; Hong Hua; Dai Chenglong; Wu Wenjing .	Degradability and biocompatibility of mesoporous silica-based xerogel	CHINESE JOURNAL OF INORGANIC CHEMISTRY COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND	2008 , 24 : 1928 - 1936 .	0.628
29	Cheng Qilin; Pavlinek Vladimir; He Ying; Lengalova Anezka; Li Chunzhong.	Structural and electrorheological properties of mesoporous silica modified with triethanolamine	CHINESE JOURNAL OF INORGANIC CHEMISTRY COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND	2008 , 318 : 169 - 174 .	2.236
30	Kang Shizhao; Cui Zeyi; Xu Zhizhen; Mu Jin .	Thermostability of photoluminescence of US nanoparticles loaded on silica spheres	CHINESE JOURNAL OF INORGANIC CHEMISTRY COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND	2008 , 315 : 44 - 46 .	2.236

			ENGINEERING ASPECTS		
31	Li Xiaoxia; Zhu Yihua; Yang Xiaoling; Li Chunzhong .	Mesoporous silica spheres as microreactors for performing CdS nanocrystal synthesis	CRYSTAL GROWTH & DESIGN	2008 , 8 : 4494 - 4498 .	4.72
32	Chen Jitao; Gu Feng; Li Chunzhong .	Influence of precalcination and boron-doping on the initial photoluminescent properties of SrAl2O4 : Eu,Dy phosphors	CRYSTAL GROWTH & DESIGN	2008 , 8 : 3175 - 3179 .	4.72
33	Cao Huimin; Zhu Yihua; Tang Longhua; Yang Xiaoling; Li Chunzhong .	A glucose biosensor based on immobilization of glucose oxidase into 3D macroporous TiO2	ELECTROANALYSIS	2008 , 20 : 2223 - 2228 .	2.872
34	Dong Junping; Qu Xiaomin; Wang Lijun; Zhao Chongjun; Xu Jiaqiang .	Electrochemistry of nitrogen-doped carbon nanotubes (CNx) with different nitrogen content and its application in simultaneous determination of dihydroxybenzene isomers	ELECTROANALYSIS	2008 , 20 : 1981 - 1986 .	2.872
35	Yin Guoguang; Zhang Jian; Wang Canfeng; Huang Farong; Du Lei .	Synthesis and characterization of new disilane-containing arylacetylene resin	E-POLYMERS	2008 : 67 .	0.515
36	Zhang Jie; Hu Chunpu .	Synthesis, characterization and mechanical properties of polyester-based aliphatic polyurethane elastomers containing hyperbranched polyester segments	EUROPEAN POLYMER JOURNAL	2008 , 44 : 3708 - 3714 .	2.739
37	Wang Kai; Liang Liyuan; Lin Shaoliang; He Xiaohua .	Synthesis of well-defined ABC triblock copolymers with polypeptide segments by ATRP and click reactions	EUROPEAN POLYMER JOURNAL	2008 , 44 : 3370 - 3376 .	2.739
38	Li Qiang; Zhou Yan; Hang Xiaodong; Deng Shifeng; Huang Farong; Du Lei; Li Zhongpin.	Synthesis and characterization of a novel arylacetylene oligomer containing POSS units in main chains	EUROPEAN POLYMER JOURNAL	2008 , 44 : 2538 - 2544 .	2.739
39	Su Xiaoli; Zhao Zhengguo; Li Hui; Li Xinxin; Wu Pingping; Han Zhewen	Stereocontrol during photo-initiated controlled/living radical polymerization of acrylamide in the presence of Lewis acids	EUROPEAN POLYMER JOURNAL	2008 , 44 : 1849 - 1856 .	2.739
40	Wang Ping; Zhu Yihua; Yang Xiaoling; Chen Aiping .	Prolonged-release performance of perfume encapsulated by tailoring mesoporous silica spheres	FLAVOUR AND FRAGRANCE JOURNAL	2008 , 23 : 29 - 34 .	1.424
41	Wang Jing; Liu Changsheng; Chi Ping .	In situ preparation of glycoconjugate hollow microspheres mimics the extracellular matrix via interfacial polymerization	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2008 , 42 : 450 - 454 .	2.453
42	He Ying; Cheng Qilin; Pavlinek Vladimir; Li Chunzhong; Sahal Petr .	Synthesis and structural characterization of polyaniline/mesoporous carbon nanocomposite	INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION	2008 , 13 : 25 - 36 .	1.412
43	Zhou Qiuling; Li Chunzhong; Gu Feng; Du Hailiang .	Flame synthesis of carbon nanotubes with high density on stainless steel mesh	JOURNAL OF ALLOYS AND COMPOUNDS	2008 , 463 : 317 - 322 .	2.289
44	Wang Shufen; Cao Hongming; Gu Feng; Li Chunzhong;	Synthesis and magnetic properties of iron/silica core/shell nanostructures	JOURNAL OF ALLOYS AND COMPOUNDS	2008 , 457 : 560 - 564 .	2.289

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45	Huang Guangjian . Gu Feng; Li Chunzhong; Cao Hongming; Shao Wei; Hu Yanjie; Chen Jitao; Chen Anping. Cao Hongming; Huang Guangjian; Xuan Shaofeng; Wu Qiufang; Gu Feng; Li Chunzhong. Chen Xiaojun; Liu Xiaoyun; Qian Jun; Zhuang Qixin; Li Xinxin; Han Zhewen.	Crystallinity of Li-doped MgO:Dy <sup>3+</sup> nanocrystals via combustion process and their photoluminescence properties Synthesis and characterization of carbon-coated iron core/shell nanostructures Shear flow behaviors of poly (p-phenylene benzobisoxazole) spinning dope	JOURNAL OF ALLOYS AND COMPOUNDS JOURNAL OF ALLOYS AND COMPOUNDS JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 453 : 2.289 361 - 365 .
46	Wang Zi; Yang Ya Jun; Dong Qing Zhi; Hu Chunpu . Chen Xiaolei; Li Chunzhong; Shao Wei; Liu Tianxi; Wang Lumin .	Free radical polymerizations of some vinyl monomers in carbon dioxide fluid Nonisothermal crystallization kinetics of poly(ethylene terephthalate)/antimony-doped tin oxide nanocomposites Perfluorosulfonic acid - Tetraethoxysilane/polyacrylonitrile (PFSA-TEOS/PAN) hollow fiber composite membranes prepared for pervaporation dehydration of ethyl acetate- water solutions Synthesis and photoisomerization behavior of a novel thiazolylazo polyimide	JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 448 : 2.289 272 - 276 .
47	Yuan Haikuan; Xu Zhenliang; Shi Jianghuan; Ma Xiaohua .	Effect of solvent on the chain conformation and cure behavior of phenolic resin Preparation of polysiloxane with pendant Cr-bound carbazole chromophore for nonlinear optics Water-dispersible conducting polyaniline/nano-SiO <sub>2</sub> composites without any stabilizer	JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 110 : 1.289 1899 - 1904 .
48	Yan Maolin; Jiang Fusong; Zhao Xu; Liu Na .	Dendrimer-encapsulated Pt nanoparticles/polyaniline nanofibers for glucose detection	JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 110 : 1.289 468 - 474 .
49	Xu Lihuan; Zhu Yihua; Tang Longhua; Yang Xiaoling; Li Chunzhong .	Novel silica-coated iron- carbon composite particles and their targeting effect as a drug carrier	JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 109 : 1.289 3753 - 3762 .
50	Zhang Yan; Liu Yujian; He Qi; Han Zhewen .	Effect of solvent on the chain conformation and cure behavior of phenolic resin	JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 109 : 1.289 4025 - 4035 . 第二位
51	Chen Hui; Tian Xiaohui; Yuan Yizhong; Lin Jiaping .	Preparation of polysiloxane with pendant Cr-bound carbazole chromophore for nonlinear optics	JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 109 : 1.289 2460 - 2464 .
52	Li Xingwei; Dai Na; Wang Gengchao; Song Xiaomei .	Water-dispersible conducting polyaniline/nano-SiO <sub>2</sub> composites without any stabilizer	JOURNAL OF APPLIED POLYMER SCIENCE	2008 , 109 : 1.289 1802 - 1807 .
53	Cao Hongming; Gan Jun; Wang Shufen; Xuan Shaofeng; Wu Qiufang; Li Chunzhong; Wu Chuntao; Hu Chengen; Huang guangjian.	Reduction and suppression of methemoglobin loaded in the polymeric nanoparticles intended for blood substitutes	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A	2008 , 108 : 1.289 3009 - 3015 .
54	Zhang Xiaolan; Liu Changsheng; Yuan Yuan; Shan Xiaoqian; polymeric nanoparticles Sheng Yan; Xu Feng.	Novel silica-coated iron- carbon composite particles and their targeting effect as a drug carrier	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B- APPLIED	2008 , 107 : 1.289 4076 - 4081 .
55				2008 , 107 : 1.289 403 - 408 .
56				2008 , 86A : 2.625 671 - 677 .
57				2008 , 87B : 2.147 354 - 363 .

			BIOMATERIALS		
58	Wang Liquan; Zhang Liangshun; Lin Jiaping .	Microphase separation in multigraft copolymer melts studied by random-phase approximation and self-consistent field theory	JOURNAL OF CHEMICAL PHYSICS	2008 , 129 : 114905 .	3.333
59	Li Xingwei; Dai Na; Pan Shirong; Wang Gengchao .	Surface modification of polyaniline using tetraethyl orthosilicate	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2008 , 322 : 429 - 433 .	3.07
60	Wang Gengchao; Ding Yunli; Wang Fei; Li Xingwei; Li Chunzhong .	Poly(aniline-2-sulfonic acid) modified multiwalled carbon nanotubes with good aqueous dispersibility	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2008 , 317 : 199 - 205 .	3.07
61	Zhang Line; Li Xiangqing; Kang Shizhao; Mu Jin .	Properties of porphyrins assembled on the surface of MWNTs	JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY	2008 , 29 : 817 - 822 .	0.56
62	Kang Shizhao; Yang Yikai; Xu Zhizhen; Mu Jin .	Effect of the spherical silica surface on the photoluminescence of the loaded US nanoparticles	JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY	2008 , 29 : 521 - 524 .	0.56
63	Zhao Hongli; Wu Juhua; Meng Xianjiang; Zuo Shaohua; Wang Wentian; Yuan Huihui; Lan Minbo.	Novel piperidine nitroxide derivatives: Synthesis, electrochemical and antioxidative evaluation	JOURNAL OF HETEROCYCLIC CHEMISTRY	2008 , 45 : 371 - 376 .	1.22
64	Wang Lanjuan; Li Chunzhong; Gu Feng; Zhou Qiuling .	Morphology and structure of carbon nanocoils synthesized via the flame combustion of ethanol	JOURNAL OF INORGANIC MATERIALS	2008 , 23 : 1179 - 1183 .	0.445
65	Ye Jiankun; Wang Gengchao; Yao Bin; Li Xingwei .	Effect of content of poly (aniline-co-o-anisidine) on structure and properties of intercalated graphite oxide composites	JOURNAL OF INORGANIC MATERIALS	2008 , 23 : 945 - 949 .	0.445
66	Zhou Qiuling; Li Chunzhong; Gu Feng; Wang Lanjuan	Effects of Ni coated cordierite catalyst on flame synthesis of carbon nanotubes	JOURNAL OF INORGANIC MATERIALS	2008 , 23 : 805 - 810 .	0.445
67	Li Xiaosheng; Liu Changsheng; Yuan Yuan; Wang Lijun; Wang Qiuyun .	Preparation and hemostatic properties of mesoporous silica-based xerogels	JOURNAL OF INORGANIC MATERIALS	2008 , 23 : 327 - 331 .	0.445
68	Liang Xiaoluan; Zhu Chaofeng; Yang Yunxia; Yuan Shuanglong; Chen Guorong.	Luminescent properties of Dy <sup>3+</sup> -doped and Dy <sup>3+</sup> -Tm <sup>3+</sup> co-doped phosphate glasses	JOURNAL OF LUMINESCENCE	2008 , 128 : 1162 - 1164 .	2.102
69	Su Chang; Wang Gengchao; Huang Farong; Sun Yanhua	Effect of carbon black modified with polyaniline on resistivity behavior of polyethylene/carbon black composites	JOURNAL OF MACROMOLECULAR SCIENCE PART B- PHYSICS	2008 , 47 : 65 - 75 .	0.739
70	Li Tongsheng; Peng Xiangbing; Zhou Chengjun; Cong Peihong; Han Zhewen.	Sliding friction behaviors of poly (p-phenylene benzobisoxazole) (PBO) film under different conditions	JOURNAL OF MACROMOLECULAR SCIENCE PART B- PHYSICS	2008 , 47 : 723 - 734 .	0.739
71	Wang Fei; Wang Gengchao; Du Hailiang; Li	Poly(aniline-co-o-anisidine)/sulfonated carbon nanotubes composites prepared	JOURNAL OF MACROMOLECULAR SCIENCE	2008 , 47 : 743 - 753 .	0.739

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	Chunzhong .	by surface adsorption method	PART B- PHYSICS	
72	Su Chang; Wang Gengchao; Huang Farong; Li Xingwei .	Effects of synthetic conditions on the structure and electrical properties of polyaniline nanofibers	JOURNAL OF MATERIALS SCIENCE	2008 , 43 : 197 - 202 . 2.015
73	Zhang Yuan; Yuan Yuan; Liu Changsheng .	Fluorescent labeling of nanometer hydroxyapatite	JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY	2008 , 24 : 187 - 191 . 0.738
74	Zhang Xiaolan; Liu Changsheng; Yuan Yuan; Zhang Shiyu; Shan Xiaoqian; Shengnanoparticles as blood Yan; Xu Feng.	Key parameters affecting the initial leaky effect of hemoglobin-loaded	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	2008 , 19 : 2463 - 2470 . 2.316
75	Yuan Yuan; Liu Changsheng; Yin Min .	Plasma polymerized n-butyl methacrylate coating with potential for re-endothelialization of intravascular stent devices	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	2008 , 19 : 2187 - 2196 . 2.316
76	Qian Gujie; Baccaro S.; Falconieri M.; Bei Jiafang; Cecilia A.; Chen Guorong. Sun Jin; Li Yongsheng; Li Liang; Zhao Wenru; Li Lei; Gao Jianhua; Ruan Meiling; Shi Jianlin.	Photoluminescent properties and Raman spectra of ZnO-based scintillating glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 4626 - 4629 . 1.537
77	Zhang Bing; Chen Qi; Fabrication and properties of Song Li; Li Huiping; novel low-melting glasses in Hou Fengzhen; Zhang Jinchao.	Functionalization and bioactivity in vitro of mesoporous bioactive glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 3799 - 3805 . 1.537
78	Xia Fang; Baccaro S.; Wang Wei; Pilloni L.; Nanophase separation and effects on properties of Ge-As-Zeng Huidan; Chen Guorong.	Fabrication and properties of the ternary system ZnO-Sb <sub>2</sub> O <sub>3</sub> -P <sub>2</sub> O <sub>5</sub>	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1948 - 1954 . 1.537
79	Zeng Huidan; Chen Guorong; Qiu Jianrong; Jiang Xiongwei; Zhu Congshan; Gan Fuxi. Zhao Donghui; Zhang Xianghua; Wang Hua; Zeng Huidan; Ma Hongli; Adam J.L.; Chen Guorong.	Nanophase separation and effects on properties of Ge-As-Se chalcogenide glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1137 - 1141 . 1.537
80	Zhao Donghui; Chen Guorong; Yang Guang; Xu Yinseng; Zeng Huidan; Nemec P.; Frumar M.; Chen Guorong.	Effect of PbO on precipitation of laser-induced gold nanoparticles inside silicate glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1155 - 1158 . 1.537
81	Jiang Fusong; Zheng Tao; Yang Yong .	Thermal properties of chalcogenide glasses in the GeSe <sub>2</sub> -As <sub>2</sub> Se <sub>3</sub> -CdSe system	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1281 - 1284 . 1.537
82	Zhao Donghui; Yang Guang; Xu Yinseng; Zeng Huidan; Nemec P.; Frumar M.; Chen Guorong.	Preparation and electrochromic properties of tungsten oxide and iridium oxide porous films	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1290 - 1293 . 1.537
83	Nie Jiaxiang; Zhang Junbiao; Bei Jiafang; Chen Guorong .	Luminescence of Dy <sup>3+</sup> -doped GexGa <sub>5</sub> Se(95-x) glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1294 - 1297 . 1.537
84	Xia Fang; Baccaro S.; Wang Hua; Hua Wei; Zeng Huidan; Zhang Xianghua; Chen Guorong.	Optical properties of zinc barium silicate glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1361 - 1364 . 1.537
85	Zhang Yuan; Yuan Yuan; Liu Changsheng .	Gamma-ray irradiation induced multiple effects on Ge-As-Se chalcogenide glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1365 - 1368 . 1.537

86	Ding Linua; Yang Yunxia; Jiang Xiongwei; Zhu Congshan; Chen Guorong .	Photoluminescence of undoped and B-doped ZnO in silicate glasses	JOURNAL OF NON-CRYSTALLINE SOLIDS	2008 , 354 : 1382 - 1385 . 1.537
87	Cai Chunhua; Zhang Liangshun; Lin Jiaping; Wang Liquan .	Self-assembly behavior of pH- and thermosensitive amphiphilic triblock copolymers in solution: Experimental studies and self-consistent field theory simulations	JOURNAL OF PHYSICAL CHEMISTRY B	2008 , 112 : 12666 - 12673 . 3.696
88	Zhang Liangshun; Lin Jiaping; Lin Shaoliang .	Effect of molecular architecture on phase behavior of graft copolymers	JOURNAL OF PHYSICAL CHEMISTRY B	2008 , 112 : 9720 - 9728 . 3.696
89	Ding Weiwei; Lin Shaoliang; Lin Jiaping; Zhang Liangshun .	Effect of chain conformational change on micelle structures: Experimental studies and molecular dynamics simulations	JOURNAL OF PHYSICAL CHEMISTRY B	2008 , 112 : 776 - 783 . 3.696
90	Jiang Hao; Hu Junqing; Gu Feng; Li Chunzhong .	Large-scaled, uniform, monodispersed ZnO colloidal microspheres	JOURNAL OF PHYSICAL CHEMISTRY C	2008 , 112 : 12138 - 12141 . 4.805
91	Zhang Yaping; Yang Yunxia; Zheng Jianhua; Hua Wei; Chen Guorong .	Effects of Oxidizing Additives on Optical Properties of Bi <sub>2</sub> O <sub>3</sub> -B <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> Glasses	JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2008 , 91 : 3410 - 3412 . 2.272
92	Zhang Bing; Chen Qi; Song Li; Li Huiping; Hou Fengzhen .	The influence of Sb <sub>2</sub> O <sub>3</sub> addition on the properties of low-melting ZnO-P <sub>2</sub> O <sub>5</sub> glasses	JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2008 , 91 : 2036 - 2038 . 2.272
93	Xu Yinsheng; Yang Guang; Wang Wei; Zeng Huidan; Zhang Xianghua; Chen Guorong.	Formation and properties of the novel GeSe <sub>2</sub> -In <sub>2</sub> Se <sub>3</sub> -CsI chalcohalide glasses	JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2008 , 91 : 902 - 905 . 2.272
94	Zeng Qun; Li Wei; Shi Jianlin; Dong Xianlin; Guo Jingkun .	The Li <sub>2</sub> O-Nb <sub>2</sub> O <sub>5</sub> -TiO <sub>2</sub> composite microwave dielectric ceramics with adjustable permittivities	JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2008 , 91 : 644 - 647 . 2.272
95	Yang Xiaoling; Jin Yi; Zhu Yihua; Tang Longhua; Li Chunzhong .	Inverse opal of polyaniline for biosensors prepared by electrochemical and self-assembly techniques	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	2008 , 155 : J23 - J25 . 2.59
96	Yang Guang; Chen Danping; Wang Wei; Xu Yinsheng; Zeng Huidan; Yang Yunxia; Chen Guorong.	Effects of thermal treatment on broadband near-infrared emission from Bi-doped chalcohalide glasses	JOURNAL OF THE EUROPEAN CERAMIC SOCIETY	2008 , 28 : 3189 - 3191 . 2.353
97	Wang Fei; Wang Gengchao; Yang Shu; Li Chunzhong .	Layer-by-layer assembly of aqueous dispersible, highly conductive poly(aniline-co-o-anisidine)/poly(sodium 4-styrenesulfonate)/MWNTs core-shell nanocomposites	LANGMUIR	2008 , 24 : 5825 - 5831 . 4.186
98	Zhang Shengmiao; Chen Jianding; Perchyonok Victoria T. .	PolyHIPEs as novel media for conventional free radical chemistry	LETTERS IN ORGANIC CHEMISTRY	2008 , 5 : 304 - 307 . 0.822
	Yuan Yuan; Liu	Sol-gel auto-combustion	MATERIALS	

第三单位

99	Changsheng, Zhang Yuan; Shan Xiaoqian .	synthesis of hydroxyapatite nanotubes array in porous alumina template	CHEMISTRY AND PHYSICS MATERIALS CHEMISTRY AND PHYSICS	2008 , 112 : 275 - 280 .	2.234
100	Wang Kai; Ruessel Christian; Liu Changsheng .	Preparation, mechanical properties and corrosion behaviors of oriented Ca(PO <sub>3</sub> ) (2) glass-ceramics	CHEMISTRY AND PHYSICS	2008 , 111 : 106 - 113 .	2.234
101	Li Xingwei; Zhuang Tao; Qian Hao; Wang Gengchao .	Photoluminescence and electrochemistry behavior of well-dispersible poly-N-[5-(8- quinolinol) ylmethyl]aniline/nano-TiO <sub>2</sub> composite	MATERIALS CHEMISTRY AND PHYSICS	2008 , 111 : 121 - 124 .	2.234
102	Zhao Yin; Li Chunzhong; Liu Xiuhong; Gu Feng; Du Hailiang; Shi Liyi .	Surface characteristics and microstructure of dispersed TiO <sub>2</sub> nanoparticles prepared by diffusion flame combustion	MATERIALS CHEMISTRY AND PHYSICS	2008 , 107 : 344 - 349 .	2.234
103	Zhang Shuyan; Jiang Fusong; Qu Gang; Lin Congyi .	Synthesis of single-crystalline perovskite barium titanate nanorods by a combined route based on sol-gel and surfactant-templated methods	MATERIALS LETTERS	2008 , 62 : 2225 - 2228 .	2.307
104	Yao Bin; Wang Gengchao; Ye Jiankun; Li Xingwei .	Corrosion inhibition of carbon steel by polyaniline nanofibers	MATERIALS LETTERS	2008 , 62 : 1775 - 1778 .	2.307
105	Li Xingwei; Zhuang Tao; Wang Gengchao; Zhao Yunpu .	Stabilizer-free conducting polyaniline nanofiber aqueous colloids and their stability	MATERIALS LETTERS	2008 , 62 : 1431 - 1434 .	2.307
106	Wei Chuan; Zhu Yihua; Jin Yi; Yang Xiaoling; Li Chunzhong .	Fabrication and characterization of mesoporous TiO <sub>2</sub> /polypyrrole- based nanocomposite for electrorheological fluid	MATERIALS RESEARCH BULLETIN	2008 , 43 : 3263 - 3269 .	2.105
107	Wang Gengchao; Yang Zhenyu; Li Xingwei; Li Chunzhong; Yuan Weikang.	Preparation of poly(aniline-co- o-anisidine)-intercalated mesostructured manganese oxide composites by exchange reaction	MATERIALS RESEARCH BULLETIN	2008 , 43 : 2145 - 2152 .	2.105
108	Zeng Qun; Li Wei; Shi Jianlin; Dong Xianlin; Guo Jingkun .	Microwave dielectric properties and microstructures of the 11Li <sub>2</sub> O-3Nb <sub>2</sub> O <sub>5</sub> - 12TiO <sub>2</sub> ceramics with B <sub>2</sub> O <sub>3</sub> addition	MATERIALS RESEARCH BULLETIN	2008 , 43 : 411 - 417 .	2.105
109	Yao Ke; Zhu Yihua; Yang Xiaoling; Li Chunzhong .	ENFET glucose biosensor produced with dendrimer encapsulated Pt nanoparticles	MATERIALS SCIENCE & ENGINEERING C- BIOMIMETIC AND SUPRAMOLECULAR SYSTEMS MATERIALS SCIENCE & ENGINEERING	2008 , 28 : 1236 - 1241 .	2.686
110	Wang Kai; Chen Fangping; Liu Changsheng; Ruessel Christian .	The effect of polymeric chain- like structure on the degradation and cellular biocompatibility of calcium polyphosphate	C- BIOMIMETIC AND SUPRAMOLECULAR SYSTEMS MATERIALS SCIENCE AND ENGINEERING	2008 , 28 : 1572 - 1578 .	2.686
		Microstructure and mechanical	C- BIOMIMETIC AND SUPRAMOLECULAR SYSTEMS MATERIALS SCIENCE AND ENGINEERING		第二单位

111	Zhang Shuyan; Jiang Fusong; Ding Wenbin .	performance of pulsed current gas tungsten arc surface engineered composite coatings on Mg alloy reinforced by SiCp	A- STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING MATERIALS SCIENCE AND ENGINEERING	2008 , 490 : 208 - 220 .	2.003
112	Deng Shifeng; Wang Canfeng; Zhou Yan; Huang Farong; Du Lei .	Preparation and properties of aluminum phosphate/organosilicon resin organic-inorganic hybrid materials and fiber reinforced composites	A- STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING	2008 , 477 : 96 - 99 .	2.003
113	Li Yongsheng; Yang Yanqiu; Shi Jianlin; Ruan Meiling .	Synthesis and characterization of hollow mesoporous carbon spheres with a highly ordered bicontinuous cubic mesostructure	MICROPOROUS AND MESOPOROUS MATERIALS	2008 , 112 : 597 - 602 .	3.285
114	Guo Han; Wei Jie; Kong Hang; Liu Changsheng; Pan Kefeng .	Biocompatibility and osteogenesis of calcium phosphate cement scaffolds for bone tissue engineering	MULTI-FUNCTIONAL MATERIALS AND STRUCTURES, PTS 1 AND 2	2008 , 47-50 : 1383 - 1386 .	
115	Li Xiangqing; Zhang Line; Mu Jin; Qiu Jinlong .	Fabrication and properties of porphyrin nano- and micro-particles with novel morphology	NANOSCALE RESEARCH LETTERS	2008 , 3 : 169 - 178 .	2.726
116	Gu Feng; Wang Shufen; Cao Hongming; Li Chunzhong .	Synthesis and optical properties of SnO <sub>2</sub> nanorods	NANOTECHNOLOGY	2008 , 19 : 95708 .	3.979
117	Xu Yinsheng; Zeng Huidan; Yang Guang; Chen Guorong; Zhang Qiming; Xu Lei.	Third-order nonlinearities in GeSe <sub>2</sub> -In <sub>2</sub> Se <sub>3</sub> -CsI glasses for telecommunications applications	OPTICAL MATERIALS	2008 , 31 : 75 - 78 .	2.023
118	Xu Han; Liao Yang; Zeng Huidan; Cheng Ya; Xu Zhizhan; Sugioka Koji; Midorikawa Katsumi. Yang Guang; Jain Himanshu; Ganjoo Ashtosh; Zhao Donghui; Xu Yinsheng; Zeng Huidan; Chen Guorong.	Mechanism study of femtosecond laser induced selective metallization (FLISM) on glass surfaces	OPTICS COMMUNICATIONS	2008 , 281 : 3505 - 3509 .	1.486
119	Zeng Huidan; Song Juan; Chen Danping; Yuan Shuanglong; Jiang Xiongwei; Ya Cheng; Yang Yunxia; Chen Guorong. Ren Jing; Wagner Tomas; Orava Jiri; Kohoutek Tomas; Frumarova Bozena;	A photo-stable chalcogenide glass	OPTICS EXPRESS	2008 , 16 : 10565 - 10571 .	3.587
120		Three-photon-excited upconversion luminescence of niobium ions doped silicate glass by a femtosecond laser irradiation	OPTICS EXPRESS	2008 , 16 : 6502 - 6506 .	3.587
		In-situ measurement of			第三单位

121	Frumar Miloslav; Yang Guang; Chen Guorong; Zhao Donghui; Ganjoo Ashtosh; Jain Himanshu; Yuan Shuanglong; Yang Yunxia; Zhang Xianghua; Tessier Franck; Chevire Francois; Adam Jeanluc; Moine Bernard; Chen Guorong; Xu Yinsheng; Chen Danping; Wang Wei; Zhang Qiang; Zeng Huidan; Shen Ce; Chen Guorong.	reversible photodarkening in ion-conducting chalcohalide glass	OPTICS EXPRESS	2008 , 16 : 1466 - 1474 . 3.587	第三单位
122		Eu <sup>2+</sup> and Mn <sup>2+</sup> codoped Ba <sub>2</sub> Mg(BO <sub>3</sub> ) <sub>2</sub> -new red phosphor for white LEDs	OPTICS LETTERS	2008 , 33 : 2865 - 2867 . 3.587	
123		Broadband near-infrared emission in Er <sup>3+</sup> -Tm <sup>3+</sup> codoped chalcohalide glasses	OPTICS LETTERS	2008 , 33 : 2293 - 2295 . 3.587	
124	Chen Jitao; Gu Feng; Shao Wei; Li Chunzhong .	Hydrothermal synthesis of ordered nanolamella-composed Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> architectures and their luminescent properties  In situ preparation and continuous fiber spinning of poly(p-phenylene benzobisoxazole) composites with oligo-hydroxyamide-functionalized multi-walled carbon nanotubes	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2008 , 41 : 304 - 308 . 1.532	
125	Zhou Chengjun; Wang Shanfeng; Zhang Yi; Zhuang Qixin; Han Zhewen .	Aggregate structure change induced by intramolecular helix-coil transition	POLYMER	2008 , 49 : 2520 - 2530 .	
126	Lin Jiaping; Zhu Guoquan; Zhu Xiaomeng; Lin Shaoliang; Nose Takuhei; Ding Weiwei; Zhao Yanchao; Hu Yuanjun; Cheng Shujun; Chen Jianding .	Degradation of morpholine-2, 5-dione derivative copolymer in Vitro	POLYMER	2008 , 49 : 1132 - 1136 . 3.438	
127	Liu Xiaoyun; Xu Xiaohui; Zhuang Qixin; Han Zhewen .	Synthesis and optical properties of novel conjugated rigid-rod polymer derived from fluorene and benzobisoxazole	POLYMER BULLETIN	2008 , 61 : 35 - 41 . 1.532	
128	Tian Jianjun; Wan Liqiang; Huang Jianzhi; Hu Yanhong; Huang Farong; Du Lei; Huang Hui; Zhang Jian; Wei Dafu; Hu Fuzeng; Zheng Anna; Xiao Huining; Su Chang; Wang Gengchao; Huang Farong; Li Xingwei .	Preparation and properties of a new polytriazole resin made from dialkyne and triazine compounds and its composite  Studies on the synthesis and the reaction mechanism of epoxy-terminated polystyrene oligomer	POLYMER BULLETIN	2008 , 60 : 765 - 774 . 1.532	
129	Wang Yantao; Dong Qingzhi; Zhang Degang; Xu Yongjun .	Melt-processed polyaniline nanofibers/LDPE/EAA conducting composites  An acoustic emission study on the fracture behavior of continuous glass fiber/polypropylene composites based on commingled yarn	POLYMER BULLETIN	2008 , 60 : 457 - 465 . 1.532	
130	Rong Zhuxia; Huang Fuwei; Shen Xuening; Huang Farong .	Preparation and properties of dipropargyl ether of bisphenol A-modified bismaleimide resins and composites	POLYMER BULLETIN	2008 , 60 : 477 - 486 . 1.532	
131			POLYMER COMPOSITES	2008 , 29 : 1177 - 1182 . 1.231	
132			POLYMER COMPOSITES	2008 , 29 : 728 - 735 . 1.231	第二单位
133			POLYMER COMPOSITES	2008 , 29 : 483 - 488 . 1.231	

134	Dai Weifeng; Huang Hui; Du Zhengzhen; Lang Meidong .	Synthesis, characterization and degradability of the novel aliphatic polyester bearing pendant N-isopropylamide functional groups	POLYMER DEGRADATION AND STABILITY	2008 , 93 : 2089 - 2095 .	2.769
135	Huang Fuwei; Rong Zhuxia; Shen Xuening; Huang Farong; Du Lei; Li Zhongping.	Organic/inorganic hybrid bismaleimide resin with octa (aminophenyl)silsesquioxane	POLYMER ENGINEERING AND SCIENCE	2008 , 48 : 1022 - 1028 .	1.302
136	Luan Shaorong; Zhu Yihua; Jia Yuqing .	Synthesis and characterization of complex of Glycyl-L-Glutamine and bismuth trichloride	PROTEIN AND PEPTIDE LETTERS	2008 , 15 : 1094 - 1099 .	1.942
137	Dai Weifeng; Wang Chaohua; Zhang Xi; Zhang Jinming; Lang Meidong .	Michael addition reactions of cyclanones with acrylamides: Producing 2-carbamoylethyl derivatives or ene-lactams Direct electrochemistry of glucose oxidase on screen-printed electrodes through one-step enzyme immobilization process with silica sol-gel/polyvinyl alcohol hybrid film	SCIENCE IN CHINA SERIES B-CHEMISTRY	2008 , 51 : 1044 - 1050 .	1.199
138	Zuo Shaohua; Teng Yuanjie; Yuan Huihui; Lan Minbo .	Complex of porphyrins and cyclodextrin-modified multi-walled carbon nanotubes: Preparation and its properties Surfactant-assisted polypyrrole/titanate composite nanofibers: Morphology, structure and electrical properties	SENSORS AND ACTUATORS B-CHEMICAL	2008 , 133 : 555 - 560 .	3.898 第二单位
139	Zhang L.; Li X.; Kang S. -Z.; Mu J. .		SUPRAMOLECULAR CHEMISTRY	2008 , 20 : 601 - 604 .	2.145
140	Cheng Qilin; He Ying; Pavlinek Vladimir; Li Chunzhong; Saha Petr .		SYNTHETIC METALS	2008 , 158 : 953 - 957 .	1.829
141	Xu Shuai; He Ming; Shi Qingfeng; Jin Guocheng; Yao Junqi; Yu Ruobing; Wu Chifei.	Effect of ultrasonic separation on the structure and properties of diallyl phthalate prepolymer	ULTRASONICS SONOCHEMISTRY	2008 , 15 : 364 - 369 .	3.567

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