

## Ei Compendex收录本校教师论文情况

(2008年)

共 358 条记录

### ■ 第1条记录

**Accession number:** 20091311984735

**Title:** Growth of AlN single crystals by modified PVT

**Authors:** Wu, Honglei1, 2; Zheng, Ruisheng1, 2; Meng, Shu1, 2; Guo, Yuan2

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen, Guangdong 518060, China
2. College of Optoelectronic Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7135, 2008, Optoelectronic Materials and Devices III

### ■ 第2条记录

**Accession number:** 20090911922024

**Title:** Kernel subspace LDA with self-constructed Mercer Kernel for face recognition

**Authors:** Xie, Xuehui1; Chen, Wen-Sheng1; Chen, Bo1; Liu, Hui1

**Author affiliation:**

1. Department of Information and Computational Science, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008, v 1, p 194-199, 2008,

Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008

### ■ 第3条记录

**Accession number:** 20085011771433

**Title:** A systematic study of chemical vapor deposition growth of InN

**Authors:** Cai, X.M.1; Ye, F.2; Jing, S.Y.3; Zhang, D.P.1; Fan, P.1; Xie, E.Q.2

**Author affiliation:**

1. Department of Applied Physics, Shenzhen University, Nan Shan Avenue, Nan Shan District, Shenzhen 518060, China
2. School of Physical Science and Technology, Lanzhou University, Lanzhou, 730000, China
3. The Institute of Optoelectronics, Shenzhen University, Shenzhen, 518060, China

**Source:** Applied Surface Science, v 255, n 5 PART 1, p 2153-2158, December 30, 2008

### ■ 第4条记录

**Accession number:** 20081511192443

**Title:** Phase relationships in the La-Fe-Sb system at 773 K

**Authors:** Liu, Jingqi1, 2; Wang, Lina1, 2; Cui, Xuehong1, 2; Liu, Wenjun1, 2; Zong, Bo1, 2; Li, Junqin3, 4

**Author affiliation:**

1. Institute of Materials Science, Guangxi University, Nanning, Guangxi 530004, China
2. Key Laboratory of Nonferrous Metal Materials and New Processing Technology, Guangxi University, Ministry of Education, Nanning, Guangxi 530004, China
3. College of Material and Engineering, Shenzhen University, Shenzhen, 518060, China
4. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen, 518060, China

**Source:** Journal of Alloys and Compounds, v 456, n 1-2, p 135-138, May 29, 2008

### ■ 第5条记录

**Accession number:** 20081011136539

**Title:** Realization of absolute negative refraction index by a photonic crystal using anisotropic dielectric material

**Authors:** Fang, Yuntuan1; Ouyang, Zhengbiao2, 3, 4

**Author affiliation:**

1. Department of Physics, Zhenjiang Watercraft College, Zhenjiang 212003, China
2. THz-Technology Research Center, Shenzhen University, Shenzhen 518060, China
3. Shenzhen Key Laboratory of Micro-Nano-Photonic Information Technology, Shenzhen 518060, China
4. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Chinese Optics Letters, v 6, n 1, p 57-60, January 2008

■ 第6条记录

**Accession number:** 20083911606035

**Title:** Effects of different carbon sources on the properties of LiFePO<sub>4</sub>/C composite materials

**Authors:** Huang, Xiao-Qian; Zhang, Pei-Xin; Xu, Qi-Ming; Li, Xin-Yang; Ren, Xiang-Zhong; Luo, Zhong-Kuan; Liu, Jian-Hong; Hong, Wei-Liang

**Corresponding author:** Huang, X.-Q.

**Corr. author affiliation:** School of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Gongneng Cailiao/Journal of Functional Materials, v 39, n 7, p 1154-1157, July 2008

■ 第7条记录

**Accession number:** 20082311303486

**Title:** Displacement measurement using video photography of targets in centrifuge tests

**Authors:** Zhang, Min1; Ng, Charles W. W.2

**Author affiliation:**

1. Shenzhen Municipal Key Laboratory on Durability of Civil Engineering, College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Civil Engineering, Hong Kong University of Science and Technology, Hong Kong, Hong Kong

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 134-139, April 2008

■ 第8条记录

**Accession number:** 20082311303603

**Title:** Node selection for upper airspace coverage based on selective attention mechanism

**Authors:** Yang, Xun1; Xie, Wei-Xin1, 2; Huang, Jian-Jun2; Pei, Ji-Hong2

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an 710071, China
2. ATR National Key Lab. of Defense Technology, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 4, p 613-616, April 2008

■ 第9条记录

**Accession number:** 20084311659276

**Title:** Service oriented framework for modern home appliances

**Authors:** Xuemei, Li1; Gang, Xu2, 3

**Author affiliation:**

1. Institute of Built Environment and Control, Zhongkai University of Agriculture and Engineering, Guangzhou, Guangdong, 510225, China
2. Institute of Intelligent Technology, Shenzhen University, Shenzhen, Guangdong, 518060, China
3. Shenzhen Key Laboratory of Mould Advanced Manufacture

**Source:** Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008, v 1, p 700-703, 2008, Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008

■ 第10条记录

**Accession number:** 20081611206777

**Title:** Influence of Pb/Zn mine tailing on mineral structure and mechanical properties of portland clinker

**Authors:** Zhu, Jianping1; Li, Dongxu1; Xing, Feng2

**Author affiliation:**

1. College of Materials Science and Engineering, Nanjing University of Technology, Nanjing 210009, China
2. Shenzhen Key Lab. of Civil Engineering Durability, Shenzhen University, Shenzhen 518060, China

**Source:** Kuei Suan Jen Hsueh Pao/ Journal of the Chinese Ceramic Society, v 36, n SUPPL., p 180-184, March 2008

■ 第11条记录

**Accession number:** 20082411309687

**Title:** Electrophoretic motion of a spherical particle with a symmetric nonuniform surface charge distribution in a nanotube

**Authors:** Qian, Shizhi1; Joo, Sang W.1, 2; Hou, Wen-Sheng3; Zhao, Xuxin4

**Author affiliation:**

1. Department of Mechanical Engineering, University of Nevada Las Vegas, Las Vegas, NV 89154-4027
2. School of Mechanical Engineering, Yeungnam University, Gyongsan 712-749, Korea, Republic of
3. Department of Biomedical Engineering, Chongqing University, Chongqing 400044, China
4. Department of Environment Science and Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Langmuir, v 24, n 10, p 5332-5340, May 20, 2008

■ 第12条记录

**Accession number:** 20081211156315

**Title:** A novel intelligent particle optimizer for global optimization of multimodal functions

**Authors:** Ji, Zhen<sup>1, 2</sup>; Liao, Huilian<sup>2</sup>; Wang, Yiwei<sup>2</sup>; Wu, Q.H.<sup>1, 3</sup>

**Author affiliation:**

1. IEEE
2. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen, 518060, China
3. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool, L69 3GJ, United Kingdom

**Source:** 2007 IEEE Congress on Evolutionary Computation, CEC 2007, p 3272-3275, 2008, 2007 IEEE Congress on Evolutionary Computation, CEC 2007

■ 第13条记录

**Accession number:** 20084911756941

**Title:** A novel constraint non-negative matrix factorization criterion based incremental learning in face recognition

**Authors:** Chen, Wen-Sheng<sup>1, 2</sup>; Pan, Bin-Bin<sup>2</sup>; Fang, Bin<sup>3</sup>; Zou, Jin<sup>1</sup>

**Author affiliation:**

1. Department of Mathematics, Leshan Teachers College, Leshan 614004, China
2. College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China
3. College of Computer Science, Chongqing University, Chongqing 400044, China

**Source:** Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR, v 1, p 292-297, 2008, Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR

■ 第14条记录

**Accession number:** 20074910966635

**Title:** Fractional nonlinear diffusion equation and first passage time

**Authors:** Wang, Jun<sup>1</sup>; Zhang, Wen-Jun<sup>2</sup>; Liang, Jin-Rong<sup>3</sup>; Xiao, Jian-Bin<sup>4</sup>; Ren, Fu-Yao<sup>1</sup>

**Author affiliation:**

1. Department of Mathematics, Fudan University, Shanghai, 200433, China
2. College of Math. and Computing Science, Shenzhen University, Shenzhen, 518060, China
3. Department of Mathematics, East China Normal University, Shanghai, 200062, China
4. School of Science, Hangzhou Dianzi University, Hangzhou, 310037, China

**Source:** Physica A: Statistical Mechanics and its Applications, v 387, n 4, p 764-772, February 1, 2008

■ 第15条记录

**Accession number:** 20083211445317

**Title:** Hybrid genetic algorithm for integrated optimization of urban land use pattern and transportation structure

**Authors:** Yang, Li-Ya<sup>1</sup>; Shao, Chun-Fu<sup>2</sup>; Nie, Wei<sup>3</sup>

**Author affiliation:**

1. School of Public Administration, Renmin University of China, Beijing 100872, China
2. School of Traffic and Transportation, Beijing Jiaotong University, Beijing 100044, China
3. School of Business, Shenzhen University, Guangdong 518060, China

**Source:** Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University, v 42, n 6, p 896-899, June 2008

■ 第16条记录

**Accession number:** 20082611339312

**Title:** PK-means: A new algorithm for gene clustering

**Authors:** Du, Zhihua<sup>1</sup>; Wang, Yiwei<sup>1</sup>; Ji, Zhen<sup>1</sup>

**Author affiliation:**

1. Shenzhen University, Shenzhen, 518060, China

**Source:** Computational Biology and Chemistry, v 32, n 4, p 243-247, August 2008

■ 第17条记录

**Accession number:** 20081311172406

**Title:** Preparation and characterization of the ordered SiO<sub>2</sub> colloidal crystallization films

**Authors:** Qing, Shuanggui<sup>1</sup>; Liu, Bo<sup>1</sup>; Liang, Xun<sup>1</sup>; Li, Haiyang<sup>1</sup>; Lv, Weizhong<sup>1</sup>; Cai, Honghua<sup>1</sup>; Wang, Fang<sup>1</sup>; Luo, Zhongkuang<sup>1</sup>

**Author affiliation:**

1. Department of Chemistry and Engineering, Shenzhen University, Guangdong 518060, China

**Source:** Key Engineering Materials, v 368-372 PART 2, p 1389-1391, 2008

■ 第18条记录

**Accession number:** 20075210999454

**Title:** Acute toxicological impact of nano- and submicro-scaled zinc oxide powder on healthy adult mice

**Authors:** Wang, Bing1, 2; Feng, Weiyue1; Wang, Meng1, 2; Wang, Tiancheng3; Gu, Yiqun4; Zhu, Motao1, 2; Ouyang, Hong1; Shi, Junwen1, 2; Zhang, Fang2; Zhao, Yuliang1; Chai, Zhifang1, 5, 6; Wang, Haifang7; Wang, Jing7

**Author affiliation:**

1. Laboratory for Bio-Environmental Health Sciences of Nanoscale Materials and Nanosafety, Institute of High Energy Physics, Chinese Academy of Sciences, Beijing 100049, China
2. Graduate School, Chinese Academy of Sciences, Beijing 100049, China
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5. Institute of Nanochemistry and Nanobiology, Shanghai University, Shanghai 200444, China
6. Institute of Nuclear Technology, Shenzhen University, Shenzhen 518060, China
7. College of Chemistry and Molecular Engineering, Peking University, Beijing 100871, China

**Source:** Journal of Nanoparticle Research, v 10, n 2, p 263-276, February 2008

■ 第19条记录

**Accession number:** 20081511192439

**Title:** Phase relationships in the Pr-Fe-Sb system at 773 K

**Authors:** Liu, Jingqi1, 2; Liu, Wenjun1, 2; Zong, Bo1, 2; Wang, Lina1, 2; Cui, Xuehong1, 2; Li, Junqin3, 4

**Author affiliation:**

1. Institute of Materials Science, Guangxi University, Nanning, Guangxi 530004, China
2. Key Laboratory of Nonferrous Metal Materials And New Processing Technology, Guangxi University, Ministry of Education, Nanning, Guangxi 530004, China
3. College of Material and Engineering, Shenzhen University, Shenzhen, 518060, China
4. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen, 518060, China

**Source:** Journal of Alloys and Compounds, v 456, n 1-2, p 101-104, May 29, 2008

■ 第20条记录

**Accession number:** 20082311303482

**Title:** Numerical simulation for interaction between 3D thin-walled structure and fluid

**Authors:** Yang, Xiang-Long1; Liu, Yang2; Yang, Ji-Ming3; Huang, Zhong-Wei1, 3

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Mechanical Engineering, Hong Kong Polytechnic University, Hong Kong, Hong Kong
3. Department of Modern Mechanics, University of Science and Technology of China, Hefei 230027, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 111-116, April 2008

■ 第21条记录

**Accession number:** 20084811737757

**Title:** N-Module based self-adaptive contention resolution scheme for WiMAX P2MP network

**Authors:** Du, Wenfeng1; Zhen, Ji1; Zhiqiang, Wang1; Jia, Weijia2

**Author affiliation:**

1. Department of Computer Science, College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Department of Computer Science, City University of Hong Kong, Hong Kong, Hong Kong

**Source:** Proceedings - 10th IEEE International Conference on High Performance Computing and Communications, HPCC 2008, p 520-525, 2008, Proceedings - 10th IEEE International Conference on High Performance Computing and Communications, HPCC 2008

■ 第22条记录

**Accession number:** 20084311653837

**Title:** An architecture for differentiated security service

**Authors:** Chen, Jianyong1; Wang, Xiaomin1; He, Liwen2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, Guangdong, 518060, China
2. Security Research Center, British Telecom Group, London, United Kingdom

**Source:** Proceedings of the International Symposium on Electronic Commerce and Security, ISECS 2008, p 301-304, 2008, Proceedings of the International Symposium on Electronic Commerce and Security, ISECS 2008

■ 第23条记录

**Accession number:** 20083011405812

**Title:** Effects of molding pressure on the warpage and the viscoelasticities of HVQFN packages

**Authors:** Gui, D.Y.1, 2; Ernst, L.J.1; Jansen, K.M.B.1; Yang, D.G.1; Goumans, L.3; Bressers, H.J.L.3; Janssen, J.H.J.3

**Author affiliation:**

1. Department of Precision and Microsystems Engineering, Delft University of Technology, 2628 CD Delft, Netherlands
2. School of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
3. Philips Semiconductors, 6534 AE Nijmegen, Netherlands

**Source:** Journal of Applied Polymer Science, v 109, n 3, p 2016-2022, August 5, 2008

■ 第24条记录

**Accession number:** 20084811743076

**Title:** Short term traffic flow prediction based on online learning SVR

**Authors:** Zeng, Dehuai1, 2; Xu, Jianmin1; Gu, Jianwei3; Liu, Liyan3; Xu, Gang2

**Author affiliation:**

1. School of Civil Engineering and Transportation, South China University of China, Guangzhou, 510640, China
2. Institute of Intelligent Technology, Shenzhen University, Shenzhen, 518060, China
3. Guangzhou Post and Telecom Equipment Co. Ltd., Guangzhou, 510663, China

**Source:** Proceedings - 2008 Workshop on Power Electronics and Intelligent Transportation System, PEITS 2008, p 616-620, 2008, Proceedings - 2008 Workshop on Power Electronics and Intelligent Transportation System, PEITS 2008

■ 第25条记录

**Accession number:** 20085211811473

**Title:** Personalized reasoner based on belief strengths of information sources

**Authors:** Shu-Bin, Cai1; Shi-Xian, Li1; Ming, Zhong2

**Author affiliation:**

1. Department of Computer Science, SUN Yet-Sen University, Guangzhou, 510275, China
2. Faculty of Information Engineering, ShenZhen University, Shenzhen, 518060, China

**Source:** Proceedings of the National Conference on Artificial Intelligence, v 3, p 1782-1783, 2008, AAAI-08/IAAI-08 Proceedings - 23rd AAAI Conference on Artificial Intelligence and the 20th Innovative Applications of Artificial Intelligence Conference

■ 第26条记录

**Accession number:** 20083911590289

**Title:** Nanopores for the study of single biomolecules

**Authors:** Wang, Kaige1, 2; Bai, Jintao1; Ren, Zhaoyu1; Xu, Guiwen2; Li, Ji2; Gu, Changzhi3; Jin, Aizi3; Wang, Ruifei4; Niu, Hanben2

**Author affiliation:**

1. Institute of Photon and Technology, Northwest University, Xi'an, CO 710069, China
2. Institute of Optoelectronics, Shenzhen University, Shenzhen, 518060, China

**Source:** Proc. 5th Int. Workshop on Wearable and Implantable Body Sensor Networks, BSN2008, in conjunction with the 5th Int. Summer School and Symp. on Medical Devices and Biosensors, ISSS-MDBS 2008, p 55-57, 2008, Proc. 5th Int. Workshop on Wearable and Implantable Body Sensor Networks, BSN 2008, in conjunction with the 5th Int. Summer School and Symp. on Medical Devices and Biosensors, ISSS-MDBS 2008

■ 第27条记录

**Accession number:** 20083611520556

**Title:** Image registration based on weighted histogram for digital subtraction angiography

**Authors:** Chu, Ying1; Mi, Hua1; Ji, Zhen1

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen 518060, China

**Source:** Tien Tzu Hsueh Pao/Acta Electronica Sinica, v 36, n 7, p 1344-1348, July 2008

■ 第28条记录

**Accession number:** 20084211646725

**Title:** Design and analysis of novel planar integrated optical correlator

**Authors:** Liu, Jiayong1; Xu, Ping1; Xu, Haidong1; Zhang, Xulin1; Wang, Bing1; Yang, Jing1

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n 9, p 1735-1739, September 2008

■ 第29条记录

**Accession number:** 20090411872916

**Title:** Mechanical power output in pre-compressed C-J detonation and iso-pressure combustion processes

**Authors:** Yang, Xiang-Long<sup>1</sup>; Yang, Lei<sup>1</sup>; Huang, Zhong-Wei<sup>1</sup>

**Author affiliation:**

1. School of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Dandao Xuebao/Journal of Ballistics, v 20, n 4, p 100-102+106, December 2008

■ 第30条记录

**Accession number:** 20082711352129

**Title:** Effect of Preparation Methods on Activation of Catalysts

**Authors:** YU, Qian<sup>1</sup>; YU, Lin<sup>1</sup>; WANG, Yuanna<sup>1</sup>; ZHANG, Qini<sup>1</sup>; SUN, Ming<sup>1</sup>; HUANG, Yingmin<sup>1</sup>; LU, Yeyu<sup>1</sup>; GE, Zaochuan<sup>2</sup>

**Author affiliation:**

1. Faculty of Chemical Engineering and Light Industry, Guangdong University of Technology, Guangzhou, 510006, China
2. Shenzhen Specialized Functional Material Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Chinese Journal of Chemical Engineering, v 16, n 3, p 389-393, June 2008

■ 第31条记录

**Accession number:** 20081711211840

**Title:** A fluorescence sectioning endoscopy using dynamic speckle illumination

**Authors:** Yin, Jun<sup>1, 2</sup>; Shao, Yonghong<sup>2</sup>; Qu, Junle<sup>2</sup>; Lin, Haoming<sup>2</sup>; Niu, Hanben<sup>2</sup>

**Author affiliation:**

1. College of Optoelectronic Science and Engineering, Huazhong University of Science and Technology, Wuhan 430074, China
2. Key Laboratory of Optoelectronic Devices and Systems of Ministry of Education, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Progress in Biomedical Optics and Imaging - Proceedings of SPIE, v 6851, 2008, Endoscopic Microscopy III

■ 第32条记录

**Accession number:** 20083111419597

**Title:** Realization of super narrow pass-band and super narrow transmission-angle filters with one-dimensional defective photonic crystal hetero-structures

**Authors:** Depeng, Mao<sup>1, 2, 3</sup>; Zhengbiao, Ouyang<sup>1, 2, 3</sup>; Yuancong, Zhong<sup>1, 2, 3</sup>

**Author affiliation:**

1. THz Technical Research Center, Shenzhen University, Shenzhen 518060, China
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3. Shenzhen Key Lab. of Micro-Nano-Photonics Information Technology, Shenzhen 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6831, 2008, Nanophotonics, Nanostructure, and Nanometrology II

■ 第33条记录

**Accession number:** 20081911244526

**Title:** Structure research on one-dimensional magneto-photonic crystals used in optical isolator

**Authors:** Zhou, Hui<sup>1</sup>; Zhang, Deng-Guo<sup>1</sup>; Ou-Yang, Zheng-Biao<sup>1</sup>; Li, Jing-Zhen<sup>1</sup>

**Author affiliation:**

1. Department of Electronic Science and Technology, College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 1, p 106-109, January 2008

■ 第34条记录

**Accession number:** 20090611896902

**Title:** Nonlinear error introduced by beam splitters in an interferometric ellipsometer

**Authors:** Deng, Yuanlong<sup>1</sup>; Li, Xuejin<sup>2</sup>; Chai, Jinlong<sup>1</sup>; Xu, Gang<sup>1</sup>

**Author affiliation:**

1. College of Mechatronics and control Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Physical Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Jiguang/Chinese Journal of Lasers, v 35, n SUPPL. 2, p 137-142, December 2008

■ 第35条记录

**Accession number:** 20084411666627

**Title:** Clustering-based initialization for non-negative matrix factorization



**Authors:** Xue, Yun1; Tong, Chong Sze2; Chen, Ying3; Chen, Wen-Sheng4

**Author affiliation:**

1. School of Physics and Telecommunication Engineering, South China Normal University, Guangzhou, Guangdong 510631, China
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3. School of Communication and Journal, South China University of Technology, Guangzhou, Guangdong 510006, China
4. College of Mathematics and Computational Science, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Applied Mathematics and Computation, v 205, n 2, p 525-536, November 15, 2008

■ 第36条记录

**Accession number:** 20083511494166

**Title:** Preparation and characterization of a green electrophoretic ink and microcapsule

**Authors:** Ni, Zhuo1; Liu, Bo1; Liao, Chuan-Dong1; Chen, Hao-Hua1; Xie, Zheng-Cai1; Wang, Zhi-Yong1

**Author affiliation:**

1. Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 308-313, July 2008

■ 第37条记录

**Accession number:** 20082711351451

**Title:** Advance deforming mirror faces of rotating mirror for streak camera

**Authors:** Huang, Hong-Bin1; Chai, Jin-Long1; Gong, Xiang-Dong2; Li, Jing-Zhen2; Sun, Feng-Shan3; He, Tie-Feng2

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Electronics Science and Technology, Shenzheng University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 5, p 1015-1019, May 2008

■ 第38条记录

**Accession number:** 20081411181319

**Title:** A coarse registration method of range image based on SIFT

**Authors:** Liu, Xiaoli1, 2; Peng, Xiang1; Yin, Yongkai1; Tian, Jindong1; Li, Ameng1; Zhao, Xiaobo1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6833, 2008, Electronic Imaging and Multimedia Technology V

■ 第39条记录

**Accession number:** 20084411666634

**Title:** A novel linear algorithm for P5P problem

**Authors:** Tang, Jianliang1, 2; Chen, Wen-Sheng1; Wang, Jie3

**Author affiliation:**

1. College of Mathematics and Computational Science, Shenzhen University, Shenzhen, 518060, China

**Source:** Applied Mathematics and Computation, v 205, n 2, p 628-634, November 15, 2008

■ 第40条记录

**Accession number:** 20083611524525

**Title:** A P2P collaborative RFID data cleaning model

**Authors:** Peng, Xiaogang1; Ji, Zhen1; Luo, Zongwei2; Wong, Edward C.2; Tan, C.J.2

**Author affiliation:**

1. Software College, Shenzhen University, Shenzhen, 518060, China
2. E-Business Technology Institute G01-G05, Technology Innovation and Incubation Building, University of Hong Kong, Pokfulam Road, Hong Kong, Hong Kong

**Source:** Proceedings - 3rd International Conference on Grid and Pervasive Computing Symposia/Workshops, GPC 2008, p 304-309, 2008, Proceedings - 3rd International Conference on Grid and Pervasive Computing Symposia/Workshops, GPC 2008

**Conference:** 3rd International Conference on Grid and Pervasive Computing Symposia/Workshops, GPC 2008, May 25,2008 - May 28,2008

■ 第41条记录

**Accession number:** 20083011401762

**Title:** An improved iris location algorithm based on sampling to special regions of interesting (ROI)

**Authors:** Liu, Yang1, 2; Li, Xia3; Wang, Na3; Wang, Qing-Hua3; Peng, Wen-Da4

**Author affiliation:**

1. Xi'an Institute of Optics and Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, China
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3. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
4. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 6, p 1277-1280, June 2008

## ■ 第42条记录

**Accession number:** 20081411180114

**Title:** A novel highly-integrated light guide plate using micro optical technique

**Authors:** Ping, Xu1; Xiangxian, Chen1; Jiefeng, Huang1; Xulin, Zhang1; Lili, Wan1; Kai, Wang1; Jiayong, Liu1

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen, Guangdong, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6834, 2008, Optical Design and Testing III

## ■ 第43条记录

**Accession number:** 20083711525775

**Title:** Effect of encounter time on pulse shape control by two Brillouin amplifiers

**Authors:** Yang, Jun1, 2; Lu, Zhiwei3; He, Weiming3; Ruan, Shuangchen2; Zhang, Wei1

**Author affiliation:**

1. Research Center for Space Optical Engineering, Harbin Institute of Technology, Harbin 150001, China
2. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Jiguang/Chinese Journal of Lasers, v 35, n 6, p 840-844, June 2008

## ■ 第44条记录

**Accession number:** 20084811750013

**Title:** Design on the encounter time for pulse shape control by Brillouin amplification

**Authors:** Yang, Jun1, 2; Ruan, Shuang-Chen2; Zhang, Min2; Zhang, Wei1

**Author affiliation:**

1. Research Center for Space Optical Engineering, Harbin Institute of Technology, Harbin 150001, China
2. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 413-417, October 2008

## ■ 第45条记录

**Accession number:** 20084411670509

**Title:** Preparation of well-defined core-shell particles by Cu<sup>2+</sup>- mediated graft copolymerization of methyl methacrylate from bovine serum albumin

**Authors:** He, Chuanxin1, 2; Liu, Jianhong2; Ye, Xiaodong1; Xie, Laiyong1; Zhang, Qianling2; Ren, Xiangzhong2; Zhang, Guangzhao1; Wu, Chi1, 3

**Author affiliation:**

1. Hefei National Laboratory for Physical Sciences at Microscale, Department of Chemical Physics, University of Science and Technology of China, Hefei, Anhui 230026, China
2. School of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Langmuir, v 24, n 19, p 10717-10722, October 7, 2008

## ■ 第46条记录

**Accession number:** 20084711720648

**Title:** High dynamic range streak camera system with long slit

**Authors:** Liao, Hua1; Yang, Qin-Lao1; Zhang, Jin-Song1; Guo, Bao-Ping1; Zhou, Jun-Lan1; Niu, Li-Hong1

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Qiangjiguang Yu Lizishu/High Power Laser and Particle Beams, v 20, n 9, p 1558-1562, September 2008

## ■ 第47条记录

**Accession number:** 20091211972113

**Title:** Barrier coverage of wireless sensor networks based on Clifford algebra

**Authors:** Cao, Wenming1; He, Tiancheng1

**Author affiliation:**



1. ATR National Key Laboratory of Defense Technology, Shenzhen University, Guangdong, 518060, China

**Source:** Proceedings - International Symposium on Computer Science and Computational Technology, ISCSCT 2008, v 2, p 49-52, 2008, Proceedings - International Symposium on Computer Science and Computational Technology, ISCSCT 2008

**Conference:** International Symposium on Computer Science and Computational Technology, ISCSCT 2008, December 20,2008 - December 22,2008

#### ■ 第48条记录

**Accession number:** 20091311977473

**Title:** Design of RFID base-band transmission model and IP core

**Authors:** Lianbo, Ma1; Kunyuan, Hu1; Ben, Niu2

**Author affiliation:**

1. Shenyang Institute of Automation, Chinese Academy of Sciences, Shenyang 110016, China

2. School of Management, Shenzhen University, Shenzhen,518060, China

**Source:** Proceedings - 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008 Workshop, p 665-668, 2008, Proceedings - 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008 Workshop

**Conference:** 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008, January 21,2008 - December 22,2008

#### ■ 第49条记录

**Accession number:** 20085211804028

**Title:** Bimimetic pattern recognition for multispectral image

**Authors:** Cao, Wenming1; He, Tiancheng1; Wang, Shoujue2

**Author affiliation:**

1. Institute of Intelligent Information System, Shenzhen University, Shenzhen, 518060, China

2. Lab. of Artificial Neural Networks, Institute of Semiconductors, CAS, Beijing 100083, China

**Source:** Proceedings - 4th International Conference on Natural Computation, ICNC 2008, v 6, p 17-21, 2008, Proceedings - 4th International Conference on Natural Computation, ICNC 2008

**Conference:** 4th International Conference on Natural Computation, ICNC 2008, October 18,2008 - October 20,2008

**Sponsor:** Int. Natural Computation and Knowledge Discovery Assoc. (INCKDA)

#### ■ 第50条记录

**Accession number:** 20083511481326

**Title:** Excitonic electroluminescence from ZnO-based heterojunction light emitting diodes

**Authors:** Sun, J.W.1, 2; Lu, Y.M.1, 3; Liu, Y.C.1, 4; Shen, D.Z.1; Zhang, Z.Z.1; Li, B.H.1; Zhang, J.Y.1; Yao, B.1; Zhao, D.X.1; Fan, X.W.1

**Author affiliation:**

1. Key Laboratory of Excited State Processes, Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Science, Changchun 130033, China

2. Graduate School, Chinese Academy of Sciences, Beijing 100049, China

3. College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Journal of Physics D: Applied Physics, v 41, n 15, August 7, 2008

#### ■ 第51条记录

**Accession number:** 20080911117217

**Title:** Field electron emission from HfNxOy thin films deposited by direct current sputtering

**Authors:** Cai, Xing-Min1; Ye, Fan2; Xie, Er-Qing2; Zhang, Dong-Ping1; Fan, Ping1

**Author affiliation:**

1. Department of Applied Physics, Shenzhen University, Shenzhen, 518060, China

2. School of Physical Science and Technology, Lanzhou University, Lanzhou, 730000, China

**Source:** Applied Surface Science, v 254, n 10, p 3074-3077, March 15, 2008

#### ■ 第52条记录

**Accession number:** 20082211280231

**Title:** Preparation of silane-WO3 film through sol-gel method and characterization of photochromism

**Authors:** Luo, Zhongkuan1; Yang, Jianjun2; Cai, Honghua1; Li, Haiyang1; Ren, Xiangzhong1; Liu, Jianhong1; Liang, Xun1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060 Guangdong, China

2. Xinyi Glass Holdings Limited, Shenzhen, 518115 Guangdong, China

**Source:** Thin Solid Films, v 516, n 16, p 5541-5544, June 30, 2008

■ 第53条记录

**Accession number:** 20081811234179

**Title:** Synthesis and characterization of iodine molecular wires in channels of zeolite AEL single crystals

**Authors:** Zhai, J.P.1; Lee, H.F.2; Li, I.L.1; Ruan, S.C.1; Tang, Z.K.2

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
2. Department of Physics, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Nanotechnology, v 19, n 17, April 30, 2008

■ 第54条记录

**Accession number:** 20084811743077

**Title:** Short term traffic flow prediction using hybrid ARIMA and ANN models

**Authors:** Zeng, Dehuai1, 2; Xu, Jianmin1; Gu, Jianwei3; Liu, Liyan3; Xu, Gang2

**Author affiliation:**

1. School of Civil Engineering and Transportation, South China University of China, Guangzhou, 510640, China
2. Institute of Intelligent Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - 2008 Workshop on Power Electronics and Intelligent Transportation System, PEITS 2008, p 621-625, 2008, Proceedings - 2008 Workshop on Power Electronics and Intelligent Transportation System, PEITS 2008

**Conference:** 2008 Workshop on Power Electronics and Intelligent Transportation System, PEITS 2008, August 04,2008 - August 05,2008

**Sponsor:** 2008 Int. Symposiums on Electronic Commerce and Security (ISECS); IEEE SMC; IEEE Computer Society; Institute of Electrical and Electronics Engineers; Guangdong University of Business Studies

■ 第55条记录

**Accession number:** 20082111269624

**Title:** Phase relationships in the Dy-Co-Sn system at 773 K

**Authors:** Zhuang, Y.H.1; Zhu, J.M.1; Yan, J.L.1; Xu, Y.1; Li, J.Q.2

**Author affiliation:**

1. Institute of Materials Science, Guangxi University, Key Laboratory of Nonferrous Metal Materials and New Processing Technology, Nanning, Guangxi 530004, China
2. College of Materials Science and Engineering, Shenzhen University, Shenzhen Key Laboratory of Special Functional Materials, Shenzhen

**Source:** Journal of Alloys and Compounds, v 459, n 1-2, p 461-465, July 14, 2008

■ 第56条记录

**Accession number:** 20090411875338

**Title:** Steganalysis of enhanced BPCS steganography using the Hilbert-Huang transform based sequential analysis

**Authors:** Tan, Shunquan1, 2; Huang, Jiwu2; Shi, Yun Q.3

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), v 5041 LNCS, p 112-126, 2008, Digital Watermarking - 6th International Workshop, IWDW 2007, Proceedings

■ 第57条记录

**Accession number:** 20090311859871

**Title:** MLE-based accurate positioning determination of OFDM signals

**Authors:** He, Ye-Jun1, 2, 3; He, Mu1; Zhu, Guang-Xi2; Liu, De-Ming3

**Author affiliation:**

1. Department of Communication Engineering, College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Tongxin Xuebao/Journal on Communication, v 29, n SUPPL., p 72-76, November 2008

■ 第58条记录

**Accession number:** 20085211804978

**Title:** Research on effect of current Chinese cultural values on consumption attitude loyalty

**Authors:** Liu, Shi-Xiong1

**Author affiliation:**

1. College of Management, Shenzhen University, 518060, China

**Source:** 2008 International Conference on Management Science and Engineering 15th Annual Conference Proceedings, ICMSE, p 623-628, 2008, 2008 International Conference on Management Science and Engineering 15th Annual Conference Proceedings, ICMSE

**Conference:** 2008 International Conference on Management Science and Engineering 15th Annual Conference, ICMSE, September

10,2008 - September 12,2008

**Sponsor:** National Natural Science Foundation of China; Harbin Institute of Technology

■ 第59条记录

**Accession number:** 20085011777390

**Title:** Broadband super-resolution imaging by a superlens with unmatched dielectric medium

**Authors:** Yang, Xuefeng<sup>1</sup>; Liu, Yao<sup>1</sup>; Ma, Junxian<sup>2</sup>; Cui, Jianhua<sup>1</sup>; Xing, Hui<sup>1</sup>; Wang, Wei<sup>1</sup>; Wang, Changtao<sup>1</sup>; Luo, Xiangang<sup>1</sup>

**Author affiliation:**

1. State Key Laboratory of Optical Technologies for Microfabrication, Institute of Optics and Electronics, Chinese Academy of Sciences, P. O. Box 350, Chengdu 610209, China
2. Advanced Technology Research Center, Shenzhen University, Shenzhen 518060, China

**Source:** Optics Express, v 16, n 24, p 19686-19694, November 24, 2008

■ 第60条记录

**Accession number:** 20084711719007

**Title:** A lifecycle model for simulating bacterial evolution

**Authors:** Niu, B.1, 2; Zhu, Y.L.1; He, X.X.1, 2; Shen, H.1, 2; Wu, Q.H.3

**Author affiliation:**

1. School of management, Shenzhen University, Shenzhen, Guangdong 518060, China
2. Graduate School, the Chinese Academy of Sciences, Beijing, 100049, China

**Source:** Neurocomputing, v 72, n 1-3, p 142-148, December 2008

■ 第61条记录

**Accession number:** 20082311303490

**Title:** Investigations of a new hexagonal micro-lasers based on AlPO<sub>4</sub>-5 crystal

**Authors:** Li, Ling<sup>1</sup>; Wu, Ye<sup>1</sup>; Ruan, Shuang-Chen<sup>1</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Laser Engineering, College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 158-162, April 2008

■ 第62条记录

**Accession number:** 20091311984757

**Title:** LD-pumped all-solid-state yellow laser based on frequency-doubled self-Raman laser

**Authors:** Wang, Zhichao<sup>1</sup>; Du, Chenlin<sup>1</sup>; Ruan, Shuangchen<sup>1</sup>

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7135, 2008, Optoelectronic Materials and Devices III

■ 第63条记录

**Accession number:** 20080511077140

**Title:** Single-TM-mode Bragg fibers made of magnetic materials

**Authors:** Mao, Depeng<sup>1, 2, 3</sup>; Ouyang, Zhengbiao<sup>1, 2, 3</sup>; Wang, Jong C.4; Liu, Chung Ping<sup>4</sup>

**Author affiliation:**

1. THz Technical Research Center, Shenzhen University, Shenzhen 518060, China
2. Shenzhen Key Laboratory of Micro-Nano Photonic Information Technology, Shenzhen 518060, China
3. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Optics Express, v 16, n 2, p 628-635, January 21, 2008

■ 第64条记录

**Accession number:** 20084411668671

**Title:** Inducing growth of highly ordered molybdenum oxide nanoplates under ambient conditions

**Authors:** Shao, Ke<sup>1</sup>; Luo, Hai Mei<sup>1</sup>; Cao, Hui Qun<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Guangdong Province 518060, China

**Source:** Journal of Materials Research, v 23, n 10, p 2602-2608, October 2008

■ 第65条记录

**Accession number:** 20084811741370

**Title:** Oxidation resistance of carbon/carbon composites modified by silica sol hydrothermal treatment with B<sub>2</sub>O<sub>3</sub> powder added

**Authors:** Wang, Nina<sup>1</sup>; Huang, Jianfeng<sup>1, 2</sup>; Cao, Liyun<sup>1</sup>; Zeng, Xierong<sup>2</sup>

**Author affiliation:**

1. School of Materials Science and Engineering, Shaanxi University of Science and Technology, Xi'an 710021, China
2. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen 518060, China

**Source:** Kuei Suan Jen Hsueh Pao/ Journal of the Chinese Ceramic Society, v 36, n 11, p 1577-1581, November 2008

■ 第66条记录

**Accession number:** 20084711717973

**Title:** Study of coloration on excimer laser treated titanium surfaces

**Authors:** Qian, H.X.<sup>1</sup>; Zhou, Wei<sup>2</sup>; Zheng, H.Y.<sup>3</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen University, Shenzhen 518060, China
2. Precision Engineering and Nanotechnology Centre, School of Mechanical and Aerospace Engineering, Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798, Singapore
3. Singapore Institute of Manufacturing Technology, 71 Nanyang Drive, Singapore 638075, Singapore

**Source:** Surface Review and Letters, v 15, n 5, p 675-679, October 2008

■ 第67条记录

**Accession number:** 20084311657794

**Title:** Low-temperature growth and photoluminescence of SnO<sub>2</sub> nanowires

**Authors:** Wang, Bing<sup>1</sup>; Xu, Ping<sup>1</sup>; Yang, Guowei<sup>2, 3</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Micro-Nano Photonic Information Technology, School of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
2. State Key Laboratory of Optoelectronic Materials and Technologies, Zhongshan University, Guangzhou 510275, China
3. Institute of Optoelectronic and Functional Composite Materials, School of Physics Science and Engineering, Zhongshan University, Guangzhou 510275, China

**Source:** Pan Tao Ti Hsueh Pao/Chinese Journal of Semiconductors, v 29, n 8, p 1469-1474, August 2008

■ 第68条记录

**Accession number:** 20085211812931

**Title:** Investigation on ultrasonic levitative support to high speed axis in fly wheel

**Authors:** Peng, Tai-Jiang<sup>1, 2</sup>; Yang, Zhi-Gang<sup>2</sup>; Tian, Feng-Jun<sup>2</sup>; Cheng, Guang-Ming<sup>3</sup>; Zeng, Ping<sup>3</sup>; Kan, Jun-Wu<sup>2</sup>

**Author affiliation:**

1. College of Mechatronic Control and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Guangxue Jingmi Gongcheng/Optics and Precision Engineering, v 16, n 10, p 1895-1900, October 2008

■ 第69条记录

**Accession number:** 20090111830226

**Title:** Security system of iris recognition based on chaos encryption

**Authors:** Liu, Yang<sup>1, 2</sup>; Peng, Wen-Da<sup>4</sup>; Wang, Qing-Hua<sup>3</sup>; Shen, Man-De<sup>1, 2</sup>

**Author affiliation:**

1. Xi'an Institute of Optics and Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, China
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4. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 11, p 2342-2345, November 2008

■ 第70条记录

**Accession number:** 20084611709908

**Title:** Requantization codebook design using particle-pair optimizer

**Authors:** Ji, Zhen<sup>1</sup>; Zhou, Jiarui<sup>1</sup>; Liao, Huilian<sup>1</sup>; Wu, Q.H.<sup>2</sup>

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen, 518060, China
2. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool, L69 3GJ, United Kingdom

**Source:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, p 1851-1855, 2008, 2008 IEEE Congress on Evolutionary Computation, CEC 2008

**Conference:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, June 01,2008 - June 06,2008

■ 第71条记录

**Accession number:** 20090511884779

**Title:** Combining generalized NMF and discriminative mixture models for classification of gene expression data

**Authors:** Liu, Weixiang1; Yuan, Kehong1; Wu, Jian1; Ye, Datian1; Ji, Zhen2; Chen, Siping2

**Author affiliation:**

1. Life Science Division, Graduate School, Shenzhen Tsinghua University, Shenzhen 518055, China
2. School of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** International Journal of Pattern Recognition and Artificial Intelligence, v 22, n 8, p 1587-1598, December 2008

■ 第72条记录

**Accession number:** 20084311655361

**Title:** Improved Kalman-filter nonuniformity correction algorithm for infrared focal plane arrays

**Authors:** Zhou, Hui-Xin1; Qin, Han-lin1; Jian, Yao-bo2, 3; Wang, Bing-jian1; Liu, Shang-qian1

**Author affiliation:**

1. School of Technical Physics, Xidian University, Xi'an, 710071, China
2. Department of Optoelectronic Engineering, HUST, Wuhan, 430074, China
3. School of Engineer and Technology, ShenZhen University, Shenzhen, 518060, China

**Source:** Infrared Physics and Technology, v 51, n 6, p 528-531, October 2008

■ 第73条记录

**Accession number:** 20090311860018

**Title:** Analysis of interfering performance in coherent time-spreading optical code-division multiple access system

**Authors:** Ji, Jianhua1; Zhang, Lidong1; Wu, Qing1; Gong, Fangping1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Jiguang/Chinese Journal of Lasers, v 35, n 12, p 1878-1882, December 2008

■ 第74条记录

**Accession number:** 20084911757037

**Title:** Nonnegative matrix factorization with piecewise smoothness constraint for hyperspectral unmixing

**Authors:** Jia, Sen1; Qian, Yun-Tao2; Ji, Zhen1

**Author affiliation:**

1. Texas Instruments DSPs Laboratory, Shenzhen University, Shenzhen 518060, China
2. College of Computer Science, Zhejiang University, Hangzhou 310027, China

**Source:** Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR, v 2, p 815-820, 2008, Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR

**Conference:** 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR, August 30,2008 - August 31,2008

■ 第75条记录

**Accession number:** 20082711351418

**Title:** A novel parallel interference suppressing system in optical code division multiple access communication with optical hard limiter based on maximum value decision

**Authors:** Li, Xiao-Bin1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 5, p 865-869, May 2008

■ 第76条记录

**Accession number:** 20082711351747

**Title:** Model and algorithm for sensor placement based on vector map data in distributed sensor networks

**Authors:** Liu, Zong-Xiang1; Xie, Wei-Xin1

**Author affiliation:**

1. ATR Lab., Coll. of Information and Engineering, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 5, p 944-948, May 2008

■ 第77条记录

**Accession number:** 20081511195854

**Title:** Modeling for mechanical properties of HTPB solid propellants

**Authors:** Tian, De-Yu1, 2; Hong, Wei-Liang1; Liu, Jian-Hong1; Li, Shao-Ning2; Liu, Jing-Feng2; Cai, Hong-Hua1; Chen, Zhou-Wu1

**Author affiliation:**

1. Coll. of Chemistry and Chemical Engineering, Shenzhen Univ., Shenzhen 518060, China
2. Inst. of Aerospace and Material Engineering, National Univ. of Defence Technology, Changsha 410073, China

**Source:** Tuijin Jishu/Journal of Propulsion Technology, v 29, n 1, p 114-118, February 2008

■ 第78条记录

**Accession number:** 20082811373615

**Title:** Half-metallic ferromagnetism in Ca-doped AlN from first-principles study

**Authors:** Zhang, Yong1, 2; Liu, Wen2; Liang, Pei3; Niu, Hanben2

**Author affiliation:**

1. Institute of Optoelectronics Science and Engineering, Huazhong University of Science and Technology, Wuhan, 430074, China
2. Institute of Optoelectronics, Shenzhen University, Key Laboratory of Optoelectronic Devices and Systems, Shenzhen, 518060, China

**Source:** Solid State Communications, v 147, n 7-8, p 254-257, August 2008

■ 第79条记录

**Accession number:** 20083011402099

**Title:** Study on an algorithm of ID-based digital signature

**Authors:** Liu, Hong-Wei1, 2; Xie, Wei-Xin2; Yu, Jian-Ping2; Zhao, Chao2

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an 710071, China
2. School of Information Engineering, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 6, p 1159-1162, June 2008

■ 第80条记录

**Accession number:** 20082311303494

**Title:** Speaker recognition based on particle swarm optimization and fuzzy clustering analysis

**Authors:** Xue, Li-Ping1, 2; Yin, Jun-Xun1; Ji, Zhen2

**Author affiliation:**

1. College of Electronics and Information Engineering, South China University of Technology, Guangzhou 510641, China
2. College of Software, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 178-183, April 2008

■ 第81条记录

**Accession number:** 20083711531242

**Title:** Protein structure prediction based on an improved genetic algorithm

**Authors:** Liu, Yunling1; Tao, Lan2

**Author affiliation:**

1. College of Information and Electrical Engineering, China Agricultural University, Beijing 100083, China
2. Faculty Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008, p 577-580, 2008, 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008

■ 第82条记录

**Accession number:** 20083811557429

**Title:** Valence band offset of ZnO/ Zn<sub>0.85</sub>Mg<sub>0.15</sub>O heterojunction measured by x-ray photoelectron spectroscopy

**Authors:** Su, S.C.1, 2; Lu, Y.M.1, 3; Zhang, Z.Z.1; Shan, C.X.1; Li, B.H.1; Shen, D.Z.1; Yao, B.1; Zhang, J.Y.1; Zhao, D.X.1; Fan, X.W.1

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2. Graduate School, Chinese Academy of Sciences, Beijing 100049, China
3. College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Applied Physics Letters, v 93, n 8, 2008

■ 第83条记录

**Accession number:** 20084411671975

**Title:** Organotin compound contamination in Shekou harbor and its adjacent waters along the city of Shenzhen

**Authors:** Deng, Li1; Ni, Rui1; Zhong, Yi1; Chen, Dawei1

**Author affiliation:**

1. College of Life Sciences, Shenzhen University, Shenzhen 518060, China



**Source:** Huanjing Kexue Xuebao / Acta Scientiae Circumstantiae, v 28, n 8, p 1681-1687, August 2008

■ 第84条记录

**Accession number:** 20081511195777

**Title:** Image denoising method based on improved fractal coding

**Authors:** Lu, Jian1, 2; Ye, Zhong-Xing1; Zou, Yu-Ru2

**Author affiliation:**

1. Department of Mathematics, Shanghai Jiaotong University, Shanghai 200240, China
2. College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China

**Source:** Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University, v 42, n 2, p 173-176, February 2008

■ 第85条记录

**Accession number:** 20080611089505

**Title:** Controlling the alignment of neutral iodine molecules in the elliptical channels of AIP O4-11 crystals

**Authors:** Zhai, J.P.1; Li, I.L.1; Ruan, S.C.1; Lee, H.F.2; Tang, Z.K.2

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
2. Department of Physics, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Applied Physics Letters, v 92, n 4, 2008

■ 第86条记录

**Accession number:** 20081711223175

**Title:** Effect of the laser pulse energy on structure and haemocompatibility of tetrahedral amorphous carbon films

**Authors:** Zhang, Lin1; Pan, Shi-Rong2; Liu, Yi3; Huang, Zhan-Yun1; Chen, Di-Hu1

**Author affiliation:**

1. State Key Lab. of Optoelectronic Materials and Technologies, School of Physics and Engineering, Sun Yat-Sen University, Guangzhou 510275, China
2. Artificial Heart Lab., The 1st Affiliate Hospital, Sun Yat-Sen University, Guangzhou 510080, China
3. School of Physical Science, Shenzhen University, Shenzhen 518060, China

**Source:** Gongneng Cailiao/Journal of Functional Materials, v 39, n 3, p 490-493, March 2008

■ 第87条记录

**Accession number:** 20081111147335

**Title:** Automatic face recognition based on skin masking and improved HMM

**Authors:** Shen, Lin-Lin1; Ming, Zhong1

**Author affiliation:**

1. College of Software, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 71-75, January 2008

■ 第88条记录

**Accession number:** 20085211817302

**Title:** Modelling geometric features for face based age classification

**Authors:** Shen, Lin-Lin1; Ji, Zhen1

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 5, p 2927-2931, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

■ 第89条记录

**Accession number:** 20081911246724

**Title:** Influence of Si-N interlayer on the microstructure and magnetic properties of  $\gamma'$ -Fe<sub>4</sub>N films

**Authors:** Ma, N.1; Wang, X.1; Zheng, W.T.1; Wang, L.L.1; Wang, M.W.1; Cao, P.J.2; Ma, X.C.2

**Author affiliation:**

1. Department of Materials Science, Key Laboratory of Automobile Materials of MOE, State Key Laboratory of Integrated Optoelectronics, Jilin University, Changchun 130012, China
2. Key Laboratory of Special Functional Materials of Shenzhen City, Shenzhen, 518060, China

**Source:** Applied Surface Science, v 254, n 15, p 4786-4792, May 30, 2008

■

#### 第90条记录

**Accession number:** 20081111147336

**Title:** Design and implementation of a new fluorescence detection system for phenylketonuri screening

**Authors:** Li, Yue-Zhi<sup>1</sup>; Ruan, Shuang-Chen<sup>1</sup>; Xu, Gang<sup>1</sup>; Liu, Feng-Jun<sup>2</sup>; Wang, Xue-Min<sup>2</sup>; Gong, De-Liang<sup>1</sup>; Du, Jian-Ming<sup>1</sup>

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Precision Instrument and Opto-Electronics Engineering, Tianjin University, Tianjin 300072, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 76-81, January 2008

#### 第91条记录

**Accession number:** 20082111265991

**Title:** 26.3-W continuous-wave, diode-double-end-pumped all-solid-state Nd:GdVO<sub>4</sub> laser operating at 1.34 μm

**Authors:** Zhou, Rui<sup>1, 2</sup>; Ruan, Shuangchen<sup>1</sup>; Du, Chenlin<sup>1</sup>; Yao, Jianquan<sup>2</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Laser Engineering, College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China
2. College of Precision Instrument and Optoelectronics Engineering, Institute of Laser and Optoelectronics, Tianjin University, Tianjin, 300072, China

**Source:** Optics Communications, v 281, n 13, p 3510-3513, July 1, 2008

#### 第92条记录

**Accession number:** 20083511494169

**Title:** Drug delivery system based on adamantamine derivative

**Authors:** Hu, Hui-Yuan<sup>1</sup>; Lu, Wei-Zhong<sup>1</sup>; Zhou, Li<sup>1</sup>; Liu, Bo<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 324-327, July 2008

#### 第93条记录

**Accession number:** 20083811576188

**Title:** Dynamic scheduling and control system based on multi-layer mixed construction of manufacturing resource agents

**Authors:** Cao, Yan<sup>1</sup>; Yang, Yanli<sup>2</sup>; Yang, Lina<sup>3</sup>

**Author affiliation:**

1. Advanced Manufacturing Engineering Institute, School of Mechatronic Engineering, Xi'an Technological University, Xi'an, Shaanxi, 710032, China
2. Shenzhen University, Shenzhen, Guangdong, 518060, China

**Source:** Proceedings - International Symposium on Information Processing, ISIP 2008 and International Pacific Workshop on Web Mining and Web-Based Application, WMWA 2008, p 247-251, 2008, Proceedings - International Symposium on Information Processing, ISIP 2008 and International Pacific Workshop on Web Mining and Web-Based Application, WMWA 2008

#### 第94条记录

**Accession number:** 20082311303483

**Title:** Characteristics of chloride ion sedimentation in concrete

**Authors:** Long, Guang-Cheng<sup>1</sup>; Xing, Feng<sup>2</sup>; Yu, Zhi-Wu<sup>1</sup>; Xie, You-Jun<sup>1</sup>

**Author affiliation:**

1. School of Civil Engineering and Architecture, Central South University, Changsha 410075, China
2. Shenzhen Municipal Key Laboratory on Durability of Civil Engineering, College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 117-121, April 2008

#### 第95条记录

**Accession number:** 20091411996404

**Title:** Synchronized control of aggregated reservation states for resource management in Diffserv networks

**Authors:** Huang, Chengbo<sup>1</sup>; Liang, Yongsheng<sup>1</sup>; Xu, Yilong<sup>2</sup>

**Author affiliation:**

1. Shenzhen Institute of Information Technology, Shenzhen 518029, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings - 2008 International Conference on Advanced Computer Theory and Engineering, ICACTE 2008, p 148-152, 2008,

■ 第96条记录

**Accession number:** 20091412000264

**Title:** Signature code designing for ocdma system based on Steiner system on affine plane

**Authors:** Chuanqi, Li1; Chengyi, Zhang1; Fei, Xu1; Yu, Zhan1; Qing, Xia1; Jie, Cai1; Xiaobin, Li2; Xiaohan, Sun3

**Author affiliation:**

1. Nanjing University of Information Science and Technology, Nanjing, 210044, China
2. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
3. Dept of Electronics Engineering, Southeast University, Nanjing, 210096, China

**Source:** Proceedings of the 5th IASTED Asian Conference on Communication Systems and Networks, AsiaCSN 2008, p 18-21, 2008, Proceedings of the 5th IASTED Asian Conference on Communication Systems and Networks, AsiaCSN 2008

■ 第97条记录

**Accession number:** 20080711099038

**Title:** Half-metallic ferromagnetism in Cr-doped AIP-density functional calculations

**Authors:** Zhang, Yong1, 2; Liu, Wen2; Niu, Hanben2

**Author affiliation:**

1. Institute of Optoelectronics Science and Engineering, Huazhong University of Science and Technology, Wuhan, 430074, China
2. Institute of Optoelectronics, Shenzhen University, Key Laboratory of Optoelectronic Devices and Systems, Shenzhen, 518060, China

**Source:** Solid State Communications, v 145, n 11-12, p 590-593, March 2008

■ 第98条记录

**Accession number:** 20082411315599

**Title:** Pricing options under jump diffusion processes with fitted finite volume method

**Authors:** Zhang, Kai1; Wang, Song2

**Author affiliation:**

1. Department of Finance, Business School, Shenzhen University, Nanshan District, Shenzhen, Guangdong 518060, China
2. School of Mathematics and Statistics, The University of Western Australia, 35 Stirling Hwy, Crawley, WA 6009, Australia

**Source:** Applied Mathematics and Computation, v 201, n 1-2, p 398-413, July 15, 2008

■ 第99条记录

**Accession number:** 20083111416927

**Title:** Electromagnetic concentrators with reduced material parameters based on coordinate transformation

**Authors:** Wang, Wei1; Lin, Lan1; Ma, Junxian2; Wang, Changtao1; Cui, Jianhua1; Du, Chunlei1; Luo, Xiangang1

**Author affiliation:**

1. State Key Laboratory of Optical Technologies for Microfabrication, Institute of Optics and Electronics, Chinese Academy of Sciences, P.O.box 350, Chengdu 610209, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Optics Express, v 16, n 15, p 11431-11437, July 21, 2008

■ 第100条记录

**Accession number:** 20084411674617

**Title:** Wavefront reconstruction by two-step generalized phase-shifting interferometry

**Authors:** Meng, X.F.1, 2; Cai, L.Z.1; Wang, Y.R.1; Yang, X.L.1; Xu, X.F.1; Dong, G.Y.1; Shen, X.X.1; Cheng, X.C.1

**Author affiliation:**

1. Department of Optics, Shandong University, Jinan, 250100, China
2. College of Optoelectronics Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Optics Communications, v 281, n 23, p 5701-5705, December 1, 2008

■ 第101条记录

**Accession number:** 20081411180033

**Title:** A symbol-map wavelet zero-tree image coding algorithm

**Authors:** Wang, Xiaodong1, 2; Wenyao, Liu3; Peng, Xiang1, 2; Liu, Xiaoli1, 2

**Author affiliation:**

1. State Key Laboratory of Precision Measuring Technology and Instruments, Tianjin University, Tianjin 300072
2. Key Laboratory of Optoelectronics Devices and Systems, Shenzhen University, Ministry of Education, 518060
3. Optoelectronics Information Science and Technology Laboratory, Ministry of Education, Tianjin University, Tianjin 300072

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6833, 2008, Electronic Imaging and Multimedia

■ 第102条记录

**Accession number:** 20084811750002

**Title:** Effects of surfactant on MUF encapsulated epoxy in self-healing

**Authors:** Ni, Zhuo1; Du, Xue-Xiao1; Xing, Feng2; Zhou, Li1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 351-357, October 2008

**Language:** Chinese

■ 第103条记录

**Accession number:** 20082111272305

**Title:** Basic relationship on capacity of Bluetooth piconets

**Authors:** Xu, Gang1; Tian, Chuanjun2

**Author affiliation:**

1. School of Elect. and Inf. Engineering, South China University of Technology, Guangzhou 510640, China
2. College of Information Engineering, ShenZhen University, ShenZhen 518060, China

**Source:** 2007 International Symposium on Intelligent Signal Processing and Communications Systems, ISPACS 2007 - Proceedings, p 814-817, 2008, 2007 International Symposium on Intelligent Signal Processing and Communications Systems, ISPACS 2007 - Proceedings

**Conference:** 2007 International Symposium on Intelligent Signal Processing and Communications Systems, ISPACS 2007, November 28,2007 - December 01,2007

■ 第104条记录

**Accession number:** 20082211283622

**Title:** Solutions of fractional nonlinear diffusion equation and first passage time: Influence of initial condition and diffusion coefficient

**Authors:** Wang, Jun1; Zhang, Wen-Jun2; Liang, Jin-Rong3; Zhang, Pan1; Ren, Fu-Yao1

**Author affiliation:**

1. Department of Mathematics, Fudan University, Shanghai, 200433, China
2. College of Math. and Computing Science, Shenzhen University, Shenzhen, 518060, China
3. Department of Mathematics, East China Normal University, Shanghai, 200062, China

**Source:** Physica A: Statistical Mechanics and its Applications, v 387, n 18, p 4547-4552, July 15, 2008

■ 第105条记录

**Accession number:** 20083411464252

**Title:** Universal information coverage for bandwidth-constrained sensor networks

**Authors:** Wang, Rui1; Cao, Wenming2

**Author affiliation:**

1. School of Electronic Engineering, Xidian University, Xi'an, 710071, China
2. ATR National Key Laboratory of Defense Technology, Shenzhen University, Guangdong, 518060, China

**Source:** 2007 IEEE International Conference on Robotics and Biomimetics, ROBIO, p 904-907, 2008, 2007 IEEE International Conference on Robotics and Biomimetics, ROBIO

**Conference:** 2007 IEEE International Conference on Robotics and Biomimetics, ROBIO, December 15,2007 - December 18,2007

**Sponsor:** IEEE Robotics and Automation Society; Shandong University; Chinese University of Hong Kong; Chiba Institute of Technology; Robotics Society of Japan

■ 第106条记录

**Accession number:** 20091011939039

**Title:** Deriving MFCC parameters from the dynamic spectrum for robust speech recognition

**Authors:** Zheng, Nengheng1; Li, Xia1; Cao, Houwei2; Lee, Tan2; Ching, P.C.2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Nanhai Ave 3688, Shenzhen, Guangdong, 518060
2. Department of Electronic Engineering, Chinese University of Hong Kong, Shatin, NT, Hong Kong

**Source:** Proceedings - 2008 6th International Symposium on Chinese Spoken Language Processing, ISCSLP 2008, p 85-88, 2008, Proceedings - 2008 6th International Symposium on Chinese Spoken Language Processing, ISCSLP 2008

**Conference:** 2008 6th International Symposium on Chinese Spoken Language Processing, ISCSLP 2008, December 16,2008 - December 19,2008

■ 第107条记录

**Accession number:** 20082311303497

**Title:** Fabrication and wear properties of electroless Ni-P/cenosphere composite coatings

**Authors:** Yang, Qin-Peng1; Tang, Jiao-Ning1; Li, Jun-Qin1; Gu, Kun-Ming1

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 195-199, April 2008

■ 第108条记录

**Accession number:** 20082011258644

**Title:** Quantitative fluorescence detection of phenylalanine in blood spots on filter paper

**Authors:** Li, Yuezhi1; Liu, Fengjun2; Wang, Xuemin2; Xu, Gang1

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Precision Instrument and Opto-electronics Engineering, Tianjin University, Tianjin 300072, China

**Source:** Progress in Biomedical Optics and Imaging - Proceedings of SPIE, v 6826, 2008, Optics in Health Care and Biomedical Optics III

**ISSN:** 16057422

**Conference:** Optics in Health Care and Biomedical Optics III, November 12,2007 - November 15,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第109条记录

**Accession number:** 20090411872942

**Title:** Compact support analysis of radial basis function in image local elastic transformation

**Authors:** Yang, Xuan1; Pei, Ji-Hong2; Zhang, Zhi-Xiong1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen 518060, China

**Source:** Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology, v 30, n 12, p 2898-2901, December 2008

**Language:** Chinese

■ 第110条记录

**Accession number:** 20085211817284

**Title:** Elastic image registration using improved Robust Point Matching

**Authors:** Yang, Xuan1; Pei, Ji-Hong2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 5, p 2835-2840, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

■ 第111条记录

**Accession number:** 20082711351331

**Title:** A digital image watermarking algorithm based on Clifford Algebra

**Authors:** Li, Yan-Shan1

**Author affiliation:**

1. Intelligent Information Processing Key Laboratory, Shenzhen University, Shenzhen 518060, China

**Source:** Tien Tzu Hsueh Pao/Acta Electronica Sinica, v 36, n 5, p 852-855, May 2008

**Language:** Chinese

■ 第112条记录

**Accession number:** 20075211000658

**Title:** Removal of antibiotics from wastewater by sewage treatment facilities in Hong Kong and Shenzhen, China

**Authors:** Gulkowska, A.1; Leung, H.W.1; So, M.K.1; Taniyasu, S.2; Yamashita, N.2; Yeung, Leo W.Y.1; Richardson, Bruce J.1; Lei, A.P.3; Giesy, J.P.1, 4, 5; Lam, Paul K.S.1

**Author affiliation:**

1. Centre for Coastal Pollution and Conservation, Department of Biology and Chemistry, City University of Hong Kong, Tat Chee Avenue, Kowloon, Hong Kong SAR, Hong Kong

2. National Institute of Advanced Industrial Science and Technology (AIST), 16-1 Onogawa, Tsukuba, Ibaraki, 305-859, Japan

3. College of Life Sciences, Shenzhen University, Shenzhen, 518060, China

**Source:** Water Research, v 42, n 1-2, p 395-403, January 2008

■ 第113条记录

**Accession number:** 20082311303492

**Title:** Detection of QRS complexes based on biorthogonal spline wavelet

**Authors:** Ji, Zhen1; Zheng, Xiu-Yu1; Luo, Jun2; Li, Zhen1

**Author affiliation:**

1. Texas Installments DSPs Laboratory College, Software Shenzhen University, Shenzhen 518060, China

2. Shenzhen Hospital for Occupational Disease, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 167-172, April 2008

**Language:** Chinese

■ 第114条记录

**Accession number:** 20080611080319

**Title:** Baseline normalisation of ECG signals using empirical mode decomposition and mathematical morphology

**Authors:** Ji, T.Y.1; Lu, Z.1; Wu, Q.H.1; Ji, Z.2

**Author affiliation:**

1. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool L69 3GJ, United Kingdom

2. Faculty of Information Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Electronics Letters, v 44, n 2, p 82-84, 2008

■ 第115条记录

**Accession number:** 20081411180139

**Title:** A generalized temporal phase unwrapping algorithm

**Authors:** Tian, Jindong1; Peng, Xiang1; Zhao, Xiaobo1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Key Laboratory of Optoelectronic Devices and Systems of Education Ministry, 518060 Shenzhen, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6834, 2008, Optical Design and Testing III

■ 第116条记录

**Accession number:** 20082811368780

**Title:** The influence of pump power on pulse shape control by Brillouin amplification of two Brillouin amplifiers

**Authors:** Yang, Jun; Ruan, Shuang-Chen; Zhang, Min

**Corr. author affiliation:** College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Wuli Xuebao/Acta Physica Sinica, v 57, n 6, p 3543-3546, 2008

**Language:** Chinese

■ 第117条记录

**Accession number:** 20084711729779

**Title:** Resonant Raman scattering of smallest single-walled carbon nanotubes

**Authors:** Tang, Z.K.1; Zhai, J.P.1, 3; Feng, Y.J.1; Hu, X.J.2; Saito, R.4; Sheng, Ping1

**Author affiliation:**

1. Department of Physics, Hong Kong University of Science and Technology, Kowloon, Hong Kong

2. Department of Chemical Engineering, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

3. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7037, 2008, Carbon Nanotubes and Associated Devices

■ 第118条记录

**Accession number:** 20090311859993

**Title:** Study of van Gieson's picrofuchsin staining on second-harmonic generation in type I collagen

**Authors:** Liu, Hanping1; Zhuang, Zhengfei1; Zhao, Lingling2; Qu, Junle2; Deng, Xiaoyuan1

**Author affiliation:**

1. School for Information and Optoelectronic Science and Engineering, South China Normal University, Guangzhou 510700, China

2. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Chinese Optics Letters, v 6, n 12, p 882-885, December 2008

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#### 第119条记录

**Accession number:** 20082311303489

**Title:** Application of bacterial foraging algorithm in image compression

**Authors:** Chu, Ying<sup>1</sup>; Shao, Zi-Bo<sup>2</sup>; Mi, Hua<sup>1</sup>; Wu, Qing-Hua<sup>3</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Electronic and Electrical Engineering, University College London, London WC1E 7JE, United Kingdom
3. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool L69 3GJ, United Kingdom

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 153-157, April 2008

**Language:** Chinese

#### 第120条记录

**Accession number:** 20084611709494

**Title:** Interdisciplinary innovative education based on modular robot platform

**Authors:** Xuemei, Li<sup>1</sup>; Gang, Xu<sup>2, 3</sup>

**Author affiliation:**

1. Institute of Built Environment, Control Zhongkai University of Agriculture and Engineering, Guangzhou, Guangdong, 510225, China
2. Institute of Intelligent Technology Shenzhen University, Shenzhen, Guangdong, 518060, China
3. Shenzhen Key Laboratory of Mould Advanced Manufacture

**Source:** Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008, v 2, p 66-69, 2008, Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008

#### 第121条记录

**Accession number:** 20081711220324

**Title:** The multi-weight neuron with geometry algorithm and its application

**Authors:** Cao, Wenming<sup>1, 2</sup>; He, Tiancheng<sup>1</sup>

**Author affiliation:**

1. Key Laboratory for Intelligent Processing, Shenzhen University, Shenzhen 518060, China
2. Institute of Semiconductors, Chinese Academy of Sciences, Beijing 100083, China

**Source:** Chinese Journal of Electronics, v 17, n 2, p 261-264, April 2008

#### 第122条记录

**Accession number:** 20081111147324

**Title:** Effect of Di-(p-ethylbenzylidene) Sorbitol on crystalline structures of polypropylene

**Authors:** Ni, Zhuo<sup>1</sup>; Niu, Ke<sup>1</sup>; Chen, Li-Zhu<sup>1</sup>; Gao, Yuan<sup>1</sup>; Zou, En-Guang<sup>2</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. Daqing Institute of Petrochemicals Technology, Daqing 163714, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 14-18, January 2008

**Language:** Chinese

#### 第123条记录

**Accession number:** 20081111147342

**Title:** Comparative research on competence of national aviation enterprise based on DEA method

**Authors:** Cui, Shi-Juan<sup>1, 2</sup>

**Author affiliation:**

1. College of Management, Shenzhen University, Shenzhen 518060, China
2. School of Business Administration South China, University of Technology, Guangzhou 510641, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 107-109, January 2008

**Language:** Chinese

#### 第124条记录

**Accession number:** 20090411873119

**Title:** Digital watermarking based on kinoform and wavelet transform

**Authors:** Qi, Yongkun<sup>1</sup>; Peng, Xiang<sup>1</sup>; Guan, Yingjian<sup>1</sup>; Gao, Bruce Z.2; Meng, Xiangfeng<sup>1</sup>; Qin, Wan<sup>1</sup>

**Author affiliation:**

1. College of Optoelectronic Engineering, Shenzhen University, Shenzhen 518060, China

2. 501-5 Rhodes Research Center, Department Biomedical Engineering, Clemson University, Clemson, SC 29634, China  
**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n SUPPL. 2, p 308-313, December 2008  
**Language:** Chinese

■ 第125条记录

**Accession number:** 20082011258658

**Title:** A novel field of view zoom scanning protocol for simultaneous time-and spectrum-resolved multifocal multiphoton microscopy

**Authors:** Qu, Junle1; Liu, Lixin1, 2; Lin, Ziyang1; Wang, Lei1; Liu, Wenqing2; Niu, Hanben1

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Shenzhen University, Ministry of Education, Shenzhen 518060, China

2. Anhui Institute of Optics and Fine Mechanics, Chinese Academy of Sciences, Anhui 230031, China

**Source:** Progress in Biomedical Optics and Imaging - Proceedings of SPIE, v 6826, 2008, Optics in Health Care and Biomedical Optics III

■ 第126条记录

**Accession number:** 20082711351747

**Title:** Model and algorithm for sensor placement based on vector map data in distributed sensor networks

**Authors:** Liu, Zong-Xiang1; Xie, Wei-Xin1

**Author affiliation:**

1. ATR Lab., Coll. of Information and Engineering, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 5, p 944-948, May 2008

**Language:** Chinese

■ 第127条记录

**Accession number:** 20081511195854

**Title:** Modeling for mechanical properties of HTPB solid propellants

**Authors:** Tian, De-Yu1, 2; Hong, Wei-Liang1; Liu, Jian-Hong1; Li, Shao-Ning2; Liu, Jing-Feng2; Cai, Hong-Hua1; Chen, Zhou-Wu1

**Author affiliation:**

1. Coll. of Chemistry and Chemical Engineering, Shenzhen Univ., Shenzhen 518060, China

2. Inst. of Aerospace and Material Engineering, National Univ. of Defence Technology, Changsha 410073, China

**Source:** Tuijin Jishu/Journal of Propulsion Technology, v 29, n 1, p 114-118, February 2008

**Language:** Chinese

■ 第128条记录

**Accession number:** 20082811373615

**Title:** Half-metallic ferromagnetism in Ca-doped AlN from first-principles study

**Authors:** Zhang, Yong1, 2; Liu, Wen2; Liang, Pei3; Niu, Hanben2

**Author affiliation:**

1. Institute of Optoelectronics Science and Engineering, Huazhong University of Science and Technology, Wuhan, 430074, China

2. Institute of Optoelectronics, Shenzhen University, Key Laboratory of Optoelectronic Devices and Systems, Shenzhen, 518060, China

3. Center for Computational Materials Science and Simulation, Huazhong University of Science and Technology, Wuhan, 430074, China

**Source:** Solid State Communications, v 147, n 7-8, p 254-257, August 2008

■ 第129条记录

**Accession number:** 20083011402099

**Title:** Study on an algorithm of ID-based digital signature

**Authors:** Liu, Hong-Wei1, 2; Xie, Wei-Xin2; Yu, Jian-Ping2; Zhao, Chao2

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an 710071, China

2. School of Information Engineering, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 6, p 1159-1162, June 2008

**Language:** Chinese

■ 第130条记录

**Accession number:** 20082311303494

**Title:** Speaker recognition based on particle swarm optimization and fuzzy clustering analysis

**Authors:** Xue, Li-Ping1, 2; Yin, Jun-Xun1; Ji, Zhen2

**Author affiliation:**

1. College of Electronics and Information Engineering, South China University of Technology, Guangzhou 510641, China

2. College of Software, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 178-183, April 2008

**Language:** Chinese

■ 第131条记录

**Accession number:** 20083711531242

**Title:** Protein structure prediction based on an improved genetic algorithm

**Authors:** Liu, Yunling1; Tao, Lan2

**Author affiliation:**

1. College of Information and Electrical Engineering, China Agricultural University, Beijing 100083, China

2. Faculty Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008, p 577-580, 2008, 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008

■ 第132条记录

**Accession number:** 20083811557429

**Title:** Valence band offset of ZnO/ Zn<sub>0.85</sub> Mg<sub>0.15</sub> O heterojunction measured by x-ray photoelectron spectroscopy

**Authors:** Su, S.C.1, 2; Lu, Y.M.1, 3; Zhang, Z.Z.1; Shan, C.X.1; Li, B.H.1; Shen, D.Z.1; Yao, B.1; Zhang, J.Y.1; Zhao, D.X.1; Fan, X.W.1

**Author affiliation:**

1. Key Laboratory of Excited State Processes, Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Sciences, Changchun 130033, China

2. Graduate School, Chinese Academy of Sciences, Beijing 100049, China

3. College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Applied Physics Letters, v 93, n 8, 2008

■ 第133条记录

**Accession number:** 20084411671975

**Title:** Organotin compound contamination in Shekou harbor and its adjacent waters along the city of Shenzhen

**Authors:** Deng, Li1; Ni, Rui1; Zhong, Yi1; Chen, Dawei1

**Author affiliation:**

1. College of Life Sciences, Shenzhen University, Shenzhen 518060, China

**Source:** Huanjing Kexue Xuebao / Acta Scientiae Circumstantiae, v 28, n 8, p 1681-1687, August 2008

**Language:** Chinese

■ 第134条记录

**Accession number:** 20081511195777

**Title:** Image denoising method based on improved fractal coding

**Authors:** Lu, Jian1, 2; Ye, Zhong-Xing1; Zou, Yu-Ru2

**Author affiliation:**

1. Department of Mathematics, Shanghai Jiaotong University, Shanghai 200240, China

2. College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China

**Source:** Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University, v 42, n 2, p 173-176, February 2008

**Language:** Chinese

■ 第135条记录

**Accession number:** 20080611089505

**Title:** Controlling the alignment of neutral iodine molecules in the elliptical channels of AIP O4-11 crystals

**Authors:** Zhai, J.P.1; Li, I.L.1; Ruan, S.C.1; Lee, H.F.2; Tang, Z.K.2

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

2. Department of Physics, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Applied Physics Letters, v 92, n 4, 2008

■ 第136条记录

**Accession number:** 20081711223175

**Title:** Effect of the laser pulse energy on structure and haemocompatibility of tetrahedral amorphous carbon films

**Authors:** Zhang, Lin1; Pan, Shi-Rong2; Liu, Yi3; Huang, Zhan-Yun1; Chen, Di-Hu1

**Author affiliation:**

1. State Key Lab. of Optoelectronic Materials and Technologies, School of Physics and Engineering, Sun Yat-Sen University,

Guangzhou 510275, China

2. Artificial Heart Lab., The 1st Affiliate Hospital, Sun Yat-Sen University, Guangzhou 510080, China

3. School of Physical Science, Shenzhen University, Shenzhen 518060, China

**Source:** Gongneng Cailiao/Journal of Functional Materials, v 39, n 3, p 490-493, March 2008

**Language:** Chinese

■ [第137条记录](#)

**Accession number:** 20081111147335

**Title:** Automatic face recognition based on skin masking and improved HMM

**Authors:** Shen, Lin-Lin1; Ming, Zhong1

**Author affiliation:**

1. College of Software, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 71-75, January 2008

■ [第138条记录](#)

**Accession number:** 20085211817302

**Title:** Modelling geometric features for face based age classification

**Authors:** Shen, Lin-Lin1; Ji, Zhen1

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 5, p 2927-2931, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

■ [第139条记录](#)

**Accession number:** 20081911246724

**Title:** Influence of Si-N interlayer on the microstructure and magnetic properties of  $\gamma'$ -Fe<sub>4</sub>N films

**Authors:** Ma, N.1; Wang, X.1; Zheng, W.T.1; Wang, L.L.1; Wang, M.W.1; Cao, P.J.2; Ma, X.C.2

**Author affiliation:**

1. Department of Materials Science, Key Laboratory of Automobile Materials of MOE, State Key Laboratory of Integrated Optoelectronics, Jilin University, Changchun 130012, China

2. Key Laboratory of Special Functional Materials of Shenzhen City, Shenzhen, 518060, China

**Source:** Applied Surface Science, v 254, n 15, p 4786-4792, May 30, 2008

■ [第140条记录](#)

**Accession number:** 20081111147336

**Title:** Design and implementation of a new fluorescence detection system for phenylketonuri screening

**Authors:** Li, Yue-Zhi1; Ruan, Shuang-Chen1; Xu, Gang1; Liu, Feng-Jun2; Wang, Xue-Min2; Gong, De-Liang1; Du, Jian-Ming1

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China

2. College of Precision Instrument and Opto-Electronics Engineering, Tianjin University, Tianjin 300072, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 76-81, January 2008

**Language:** Chinese

■ [第141条记录](#)

**Accession number:** 20082111265991

**Title:** 26.3-W continuous-wave, diode-double-end-pumped all-solid-state Nd:GdVO<sub>4</sub> laser operating at 1.34  $\mu$ m

**Authors:** Zhou, Rui1, 2; Ruan, Shuangchen1; Du, Chenlin1; Yao, Jianquan2

**Author affiliation:**

1. Shenzhen Key Laboratory of Laser Engineering, College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China

2. College of Precision Instrument and Optoelectronics Engineering, Institute of Laser and Optoelectronics, Tianjin University, Tianjin, 300072, China

**Source:** Optics Communications, v 281, n 13, p 3510-3513, July 1, 2008

■ [第142条记录](#)

**Accession number:** 20083511494169

**Title:** Drug delivery system based onadamantanamine derivative

**Authors:** Hu, Hui-Yuan1; Lu, Wei-Zhong1; Zhou, Li1; Liu, Bo1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 324-327, July 2008

**Language:** Chinese

■ [第143条记录](#)

**Accession number:** 20083811576188

**Title:** Dynamic scheduling and control system based on multi-layer mixed construction of manufacturing resource agents

**Authors:** Cao, Yan1; Yang, Yanli2; Yang, Lina3

**Author affiliation:**

1. Advanced Manufacturing Engineering Institute, School of Mechatronic Engineering, Xi'an Technological University, Xi'an, Shaanxi, 710032, China
2. Shenzhen University, Shenzhen, Guangdong, 518060, China
3. Xi'an University of Science and Technology, Xi'an, Shaanxi, 710054, China

**Source:** Proceedings - International Symposium on Information Processing, ISIP 2008 and International Pacific Workshop on Web Mining and Web-Based Application, WMWA 2008, p 247-251, 2008, Proceedings - International Symposium on Information Processing, ISIP 2008 and International Pacific Workshop on Web Mining and Web-Based Application, WMWA 2008

■ [第144条记录](#)

**Accession number:** 20082311303483

**Title:** Characteristics of chloride ion sedimentation in concrete

**Authors:** Long, Guang-Cheng1; Xing, Feng2; Yu, Zhi-Wu1; Xie, You-Jun1

**Author affiliation:**

1. School of Civil Engineering and Architecture, Central South University, Changsha 410075, China
2. Shenzhen Municipal Key Laboratory on Durability of Civil Engineering, College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 117-121, April 2008

**Language:** Chinese

■ [第145条记录](#)

**Accession number:** 20091411996404

**Title:** Synchronized control of aggregated reservation states for resource management in Diffserv networks

**Authors:** Huang, Chengbo1; Liang, Yongsheng1; Xu, Yilong2

**Author affiliation:**

1. Shenzhen Institute of Information Technology, Shenzhen 518029, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings - 2008 International Conference on Advanced Computer Theory and Engineering, ICACTE 2008, p 148-152, 2008, Proceedings - 2008 International Conference on Advanced Computer Theory and Engineering, ICACTE 2008

**Conference:** 2008 International Conference on Advanced Computer Theory and Engineering, ICACTE 2008, December 20,2008 - December 22,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第146条记录](#)

**Accession number:** 20091412000264

**Title:** Signature code designing for ocdma system based on Steiner system on affine plane

**Authors:** Chuanqi, Li1; Chengyi, Zhang1; Fei, Xu1; Yu, Zhan1; Qing, Xia1; Jie, Cai1; Xiaobin, Li2; Xiaohan, Sun3

**Author affiliation:**

1. Nanjing University of Information Science and Technology, Nanjing, 210044, China
2. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
3. Dept of Electronics Engineering, Southeast University, Nanjing, 210096, China

**Source:** Proceedings of the 5th IASTED Asian Conference on Communication Systems and Networks, AsiaCSN 2008, p 18-21, 2008, Proceedings of the 5th IASTED Asian Conference on Communication Systems and Networks, AsiaCSN 2008

■ [第147条记录](#)

**Accession number:** 20080711099038

**Title:** Half-metallic ferromagnetism in Cr-doped AIP-density functional calculations

**Authors:** Zhang, Yong1, 2; Liu, Wen2; Niu, Hanben2

**Author affiliation:**

1. Institute of Optoelectronics Science and Engineering, Huazhong University of Science and Technology, Wuhan, 430074, China
2. Institute of Optoelectronics, Shenzhen University, Key Laboratory of Optoelectronic Devices and Systems, Shenzhen, 518060, China

**Source:** Solid State Communications, v 145, n 11-12, p 590-593, March 2008

■ 第148条记录

**Accession number:** 20082411315599

**Title:** Pricing options under jump diffusion processes with fitted finite volume method

**Authors:** Zhang, Kai1; Wang, Song2

**Author affiliation:**

1. Department of Finance, Business School, Shenzhen University, Nanshan District, Shenzhen, Guangdong 518060, China
2. School of Mathematics and Statistics, The University of Western Australia, 35 Stirling Hwy, Crawley, WA 6009, Australia

**Source:** Applied Mathematics and Computation, v 201, n 1-2, p 398-413, July 15, 2008

■ 第149条记录

**Accession number:** 20083111416927

**Title:** Electromagnetic concentrators with reduced material parameters based on coordinate transformation

**Authors:** Wang, Wei1; Lin, Lan1; Ma, Junxian2; Wang, Changtao1; Cui, Jianhua1; Du, Chunlei1; Luo, Xiangang1

**Author affiliation:**

1. State Key Laboratory of Optical Technologies for Microfabrication, Institute of Optics and Electronics, Chinese Academy of Sciences, P.O.box 350, Chengdu 610209, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Optics Express, v 16, n 15, p 11431-11437, July 21, 2008

■ 第150条记录

**Accession number:** 20084411674617

**Title:** Wavefront reconstruction by two-step generalized phase-shifting interferometry

**Authors:** Meng, X.F.1, 2; Cai, L.Z.1; Wang, Y.R.1; Yang, X.L.1; Xu, X.F.1; Dong, G.Y.1; Shen, X.X.1; Cheng, X.C.1

**Author affiliation:**

1. Department of Optics, Shandong University, Jinan, 250100, China
2. College of Optoelectronics Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Optics Communications, v 281, n 23, p 5701-5705, December 1, 2008

■ 第151条记录

**Accession number:** 20082311305591

**Title:** Laser-guidance based detection of cells with single-gene modification

**Authors:** Ma, Zhen1; Burg, Karen J. L.1; Wei, Yanzhang2; Yuan, X.-C.3; Peng, Xiang4; Gao, Bruce Z.5

**Author affiliation:**

1. Department of Bioengineering, Clemson University, 501 Rhodes Research Center, Clemson, SC 29634, United States
2. Oncology Research Institute, Greenville Hospital System, 900 W. Fair Road, Greenville, SC 29605, United States
3. Key Laboratory of Optoelectronic Information Science and Technology, Nankai University, Ministry of Education of China, Tianjin 300071, China
4. Institute of Optoelectronics, Shenzhen University, 518060 Shenzhen, China

**Source:** Applied Physics Letters, v 92, n 21, 2008

■ 第152条记录

**Accession number:** 20074910966199

**Title:** Tyrosinase activity in ionic liquids

**Authors:** Yang, Zhen1; Yue, Ya-Jun1; Xing, Miao1

**Author affiliation:**

1. College of Life Sciences, Shenzhen University, Shenzhen 518060, China

**Source:** Biotechnology Letters, v 30, n 1, p 153-158, January 2008

**ISSN:** 01415492

**CODEN:** BILED3

**Publisher:** Kluwer Academic Publishers

■ 第153条记录

**Accession number:** 20081811231466

**Title:** Genetic algorithm-based computation of the shortest path in discrete-time dynamic networks

**Authors:** Wen, Hui-Ying1; Xu, Jian-Min1; Zou, Liang2



**Author affiliation:**

1. School of Traffic and Communications, South China University of Technology, Guangzhou 510640, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Huanan Ligong Daxue Xuebao/Journal of South China University of Technology (Natural Science), v 36, n 2, p 13-16+28, February 2008

■ [第154条记录](#)

**Accession number:** 20084811733894

**Title:** Influence of low-level oxidation on mechanical property of two-dimension carbon/carbon composites

**Authors:** Li, Long1, 2; Zeng, Xie-Rong1, 2; Li, He-Jun3; Xiong, Xin-Bo1, 2; Li, Xiao-Hua1, 2; Xie, Sheng-Hui1, 2

**Author affiliation:**

1. College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China
2. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen 518060, China

**Source:** Advanced Materials Research, v 47-50 PART 1, p 455-458, 2008, Multi-functional Materials and Structures - International Conference on Multifunctional Materials and Structures

**Conference:** Multi-functional Materials and Structures - International Conference on Multifunctional Materials and Structures, July 28,2008 - July 31,2008

**Publisher:** Trans Tech Publications

■ [第155条记录](#)

**Accession number:** 20080511065201

**Title:** Purification and characterization of a novel neutral  $\beta$ -glucanase and an alkaline  $\beta$ -glucanase from an alkaliphilic Bacillus isolate

**Authors:** Liu, Sen-Lin1, 2; Chen, Wei-Zhao2; Wang, Yong2; Liu, Gang2; Yu, Shao-Wen2; Xing, Miao2

**Author affiliation:**

1. College of Life Science, Northeast Normal University, Changchun 130024, China
2. Shenzhen Key Laboratory for Microbial Gene Engineering, College of Life Science, Shenzhen University, Shenzhen 518060, China

**Source:** World Journal of Microbiology and Biotechnology, v 24, n 2, p 149-155, February 2008

■ [第156条记录](#)

**Accession number:** 20091311979100

**Title:** Analysis of the code parameters in asynchronous coherent time-spreading optical CDMA system

**Authors:** Jianhua, Ji1; Fangping, Gong1; Zhipeng, Zhang1; Shuwen, Yang1

**Author affiliation:**

1. Advanced Technology Research Center, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7136, 2008, Optical Transmission, Switching, and Subsystems VI

**Conference:** Optical Transmission, Switching, and Subsystems VI, October 27,2008 - October 30,2008

**Publisher:** SPIE

■ [第157条记录](#)

**Accession number:** 20081411180041

**Title:** Fabrication and characterization of large area mercuric iodide polycrystalline films

**Authors:** Gui, Jianbao1, 2; Guo, Jinchuan2; Yang, Qinlao2; Liu, Xufang2; Niu, Hanben2

**Author affiliation:**

1. Institute of Optoelectronics Science and Engineering, Huazhong University of Science and Technology, Wuhan 430074, China
2. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6833, 2008, Electronic Imaging and Multimedia Technology V

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Electronic Imaging and Multimedia Technology V, November 12,2007 - November 15,2007

**Sponsor:** Society of Photo-Optical Instrumentation Engineers (SPIE); Chinese Optical Society (COS)

■ [第158条记录](#)

**Accession number:** 20084411671658

**Title:** Analysis for free vibration of duffing-type sliding systems

**Authors:** Li, Da-Wang1, 2; Shi, Zhi-Xiao3; Xing, Feng1; Chen, Li-Xi3

**Author affiliation:**

1. Key Laboratory to Civil Engineering Durability of Shenzhen, Shenzhen University, Shenzhen 518060, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

3. College of Civil Engineering, Zhengzhou University, Zhengzhou 450001, China

**Source:** Zhendong yu Chongji/Journal of Vibration and Shock, v 27, n 9, p 23-25, September 2008

**Language:** Chinese

■ 第159条记录

**Accession number:** 20083711529031

**Title:** Single-step catalytic synthesis of diphenyl carbonate over transition-metal-substituted Keggin-type tungstophosphoric acid

**Authors:** Luo, Shengjun<sup>1, 2</sup>; Chi, Yingnan<sup>1, 2</sup>; Sun, Lingna<sup>1, 2, 3</sup>; Wang, Qiang<sup>1, 2, 4</sup>; Hu, Changwen<sup>1, 2</sup>

**Author affiliation:**

1. Institute for Chemical Physics, Department of Chemistry, Beijing Institute of Technology, Beijing, 100081, China
2. State Key Laboratory of Explosion Science and Technology, Beijing Institute of Technology, Beijing, 100081, China
3. School of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060, China
4. Elementary Educational College, Capital Normal University, Beijing, 100037, China

**Source:** Catalysis Communications, v 9, n 15, p 2560-2564, September 20, 2008

■ 第160条记录

**Accession number:** 20081811234922

**Title:** Fabrication of Si microstructures using focused ion beam implantation and reactive ion etching

**Authors:** Qian, H.X.<sup>1</sup>; Zhou, Wei<sup>2</sup>; Miao, Jianmin<sup>2</sup>; Lim, Lennie E. N.<sup>2</sup>; Zeng, X.R.<sup>1</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen University, Shenzhen 518060, China
2. Precision Engineering and Nanotechnology Centre, School of Mechanical and Aerospace Engineering, Nanyang Technological University, 50 Nanyang Avenue, 639798 Singapore, Singapore

**Source:** Journal of Micromechanics and Microengineering, v 18, n 3, March 1, 2008

■ 第161条记录

**Accession number:** 20080511074900

**Title:** Mode competition in a large-orbit coaxial-waveguide cyclotron autoresonance maser (CARM) amplifier

**Authors:** Ouyang, Zheng-Biao<sup>1</sup>; Zhang, Shi-Chang<sup>2</sup>

**Author affiliation:**

1. Institute of Electronic Science and Technology, Shenzhen University, Shenzhen, Guangdong 518060, China
2. Institute of Photoelectronics, Southwest Jiaotong University, Campus Mail Box 50, Chengdu, Sichuan 610031, China

**Source:** Journal of Physics D: Applied Physics, v 41, n 1, January 7, 2008

■ 第162条记录

**Accession number:** 20083711541376

**Title:** An approach for calibrating rotor position of three-dimensional measurement system for line-structure light

**Authors:** Wu, Qingyang; Li, Jinzhen; Su, Xianyu; Hui, Bin

**Corr. author affiliation:** Shenzhen Key Laboratory of Micro-Nano Photonic Information Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Jiguang/Chinese Journal of Lasers, v 35, n 8, p 1224-1227, August 2008

**Language:** Chinese

■ 第163条记录

**Accession number:** 20082511317986

**Title:** R\*-tree localization for polyhedral model based cutter/workpiece engagements calculations in milling

**Authors:** Peng, Xiaobo<sup>1</sup>; Yip-Hoi, Derek<sup>2</sup>

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen, Guangdong, 518060, China
2. Department of Engineering Technology, Western Washington University, Bellingham, WA 98229, United States

**Source:** 2007 Proceedings of the ASME International Design Engineering Technical Conferences and Computers and Information in Engineering Conference, DETC2007, v 2 PART A, p 151-162, 2008, 2007 Proceedings of the ASME International Design Engineering Technical Conferences and Computers and Information in Engineering Conference, DETC2007

**ISBN-10:** 0791848035

**Conference:** 27th Computers and Information in Engineering Conference, presented at - 2007 ASME International Design Engineering Technical Conferences and Computers and Information in Engineering Conference, IDETC/CIE2007, September 04,2007 - September 07,2007

**Sponsor:** ASME, The Design Engineering Division; ASME, The Computers and Information in Engineering Division

■ 第164条记录

**Accession number:** 20082411312040

**Title:** Beam steering and deflecting device using step-based micro-blazed grating

**Authors:** Yang, Junbo<sup>1</sup>; Su, Xianyu<sup>2</sup>; Xu, Ping<sup>3</sup>; Gu, Zheng<sup>4</sup>

**Author affiliation:**

1. National University of Defense Technology, Changsha, 410073, China
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3. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China
4. China Academy of Space Technology, Beijing, 100094, China

**Source:** Optics Communications, v 281, n 15-16, p 3969-3976, August 2008

■ [第165条记录](#)

**Accession number:** 20082411315799

**Title:** Fast blind adaptive beamforming algorithm with interference suppression

**Authors:** Xie, Ning<sup>1</sup>; Zhou, Yuanping<sup>2</sup>; Xia, Minghua<sup>3</sup>; Tang, Wenming<sup>4</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
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4. Department of Electronics and Communications Engineering, Sun Yat-Sen University, Guangzhou 510275, China

**Source:** IEEE Transactions on Vehicular Technology, v 57, n 3, p 1985-1988, May 2008

■ [第166条记录](#)

**Accession number:** 20080111006871

**Title:** Effect of N<sub>2</sub> ambient annealing on the field emission properties of HfN<sub>x</sub>O<sub>y</sub> thin films

**Authors:** Cai, X.M.<sup>1</sup>; Ye, F.<sup>2</sup>; Xie, E.Q.<sup>2</sup>; Zhang, D.P.<sup>1</sup>; Fan, P.<sup>1</sup>

**Author affiliation:**

1. Department of Applied Physics, Shenzhen University, Shenzhen 518060, China
2. School of Physical Science and Technology, Lanzhou University, Lanzhou 730000, China

**Source:** Applied Physics A: Materials Science and Processing, v 90, n 3, p 555-558, March 2008

■ [第167条记录](#)

**Accession number:** 20090111828706

**Title:** Data driven Gabor wavelet design for face recognition

**Authors:** Shen, Linlin<sup>1</sup>; Bai, Li<sup>2</sup>; Ji, Zhen<sup>1</sup>

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, 518060, China
2. School of Computer Science, University of Nottingham, NG8 1BB, United Kingdom

**Source:** Proceedings of the 2008 Chinese Conference on Pattern Recognition, CCPR 2008, p 246-251, 2008, Proceedings of the 2008 Chinese Conference on Pattern Recognition, CCPR 2008

**Conference:** 2008 Chinese Conference on Pattern Recognition, CCPR 2008, October 22,2008 - October 24,2008

**Sponsor:** Institute of Automation of Chinese Academy of Sciences; Chinese Association of Automation, CAA

■ [第168条记录](#)

**Accession number:** 20081111147328

**Title:** Preparation and magnetic property of polyaniline containing carbon nanotubes and Ni<sub>0.5</sub>Zn<sub>0.5</sub>Fe<sub>2</sub>O<sub>4</sub>

**Authors:** Cao, Hui-Qun<sup>1</sup>; Li, Shang-Jiao<sup>1</sup>; Hu, Hui-Yuan<sup>1</sup>; Liu, Jian-Hong<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemistry Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 35-38, January 2008

**Language:** Chinese

■ [第169条记录](#)

**Accession number:** 20084811750272

**Title:** The inner radius of univalence in the sense of pre-Schwarzian derivative based on angular domain

**Authors:** Guo, Hui<sup>1</sup>; Feng, Xiao-Gao<sup>1, 2</sup>; Cui, Ze-Jian<sup>2</sup>

**Author affiliation:**

1. College of Mathematics and Computable Science, Shenzhen University, Shenzhen 518060, China
2. College of Mathematics and Information, China West Normal University, Nanchong 637002, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 437-440, October 2008

**Language:** Chinese

■ 第170条记录

**Accession number:** 20090911923736

**Title:** Designing artificial neural networks using MCPSO and BPSO

**Authors:** Li, Li1; Niu, Ben1

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008, v 2, p 176-179, 2008, Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008

**Conference:** 2008 International Conference on Computational Intelligence and Security, CIS 2008, December 13,2008 - December 17,2008

**Sponsor:** Guangdong University of Technology

■ 第171条记录

**Accession number:** 20083811568570

**Title:** Impedance spectroscopic studies of cement-based piezoelectric ceramic composites

**Authors:** Xing, Feng1; Dong, Biqin1; Li, Zongjin2

**Author affiliation:**

1. Department of Civil Engineering, The Key Lab on Durability of Civil Engineering in Shenzhen, Shenzhen University, Shenzhen, Guangdong 518060, China

2. Department of Civil Engineering, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong, Hong Kong

**Source:** Composites Science and Technology, v 68, n 12, p 2456-2460, September 2008

■ 第172条记录

**Accession number:** 20083711541309

**Title:** A suction probe for direct measurement of high matric suction

**Authors:** Zhang, Min1; Ng, Charles W W2; Chen, Rui2

**Author affiliation:**

1. Shenzhen Key Lab of Durability in Civil Engineering, School of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Hong Kong University of Science and Technology, Hong Kong, Hong Kong

**Source:** Yantu Gongcheng Xuebao/Chinese Journal of Geotechnical Engineering, v 30, n 8, p 1191-1195, August 2008

**Language:** Chinese

■ 第173条记录

**Accession number:** 20084811737100

**Title:** Video scene classification and segmentation based on support vector machine

**Authors:** Yingying, Zhu1, 2; Zhong, Ming1; Jun, Zhang3 .

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060
2. Software Engineering Ltd., Harbin Institute of Technology, Harbin, China
3. Department of Computer Science, SUN Yet-sen University, Guangzhou, China

**Source:** Proceedings of the International Joint Conference on Neural Networks, p 3571-3576, 2008, 2008 International Joint Conference on Neural Networks, IJCNN 2008

**CODEN:** 85OFAE

**Conference:** 2008 International Joint Conference on Neural Networks, IJCNN 2008, June 01,2008 - June 08,2008

■ 第174条记录

**Accession number:** 20084011613530

**Title:** Implementation of two pipelined folding subranging ADCs and comparison on their different architectures

**Authors:** Meng, Xiao-Sheng1; Wang, Bai-Ming2; Yan, Jie1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
2. EDA Technology Center, College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Tien Tzu Hsueh Pao/Acta Electronica Sinica, v 36, n 8, p 1651-1654+1659, August 2008

**Language:** Chinese

■ 第175条记录

■ [第176条记录](#)

**Accession number:** 20083711537493

**Title:** Numerical investigation and design of aluminum alloy circular hollow section columns

**Authors:** Zhu, Ji-Hua<sup>1</sup>; Young, Ben<sup>2</sup>

**Author affiliation:**

1. School of Civil Engineering, Shenzhen University, Shenzhen, 518060, China
2. Department of Civil Engineering, The University of Hong Kong, Pokfulam Road, Hong Kong

**Source:** Thin-Walled Structures, v 46, n 12, p 1437-1449, December 2008

■ [第177条记录](#)

**Accession number:** 20082711348574

**Title:** Preparation of polypyrrole nanoparticles in reverse micelle and its application to glucose biosensor

**Authors:** Xiangzhong, Ren<sup>1, 2</sup>; Qi, Zhao<sup>2</sup>; Jianhong, Liu<sup>2</sup>; Xun, Liang<sup>2</sup>; Qianling, Zhang<sup>2</sup>; Peixin, Zhang<sup>2</sup>; Zhongkuan, Luo<sup>2</sup>; Yi, Gu<sup>1</sup>

**Author affiliation:**

1. State Key Laboratory of Polymer Materials and Engineering, College of Polymer Science and Engineering, Sichuan University, Chengdu 610065, China
2. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Journal of Nanoscience and Nanotechnology, v 8, n 5, p 2643-2646, May 2008

**ISSN:** 15334880

**Publisher:** American Scientific Publishers

■ [第178条记录](#)

**Accession number:** 20083711528049

**Title:** Directional terahertz radiation through groove-assisted hole array

**Authors:** Liu, Y.<sup>1</sup>; Shi, H.<sup>1</sup>; Ma, J.<sup>2</sup>; Gan, D.<sup>1</sup>; Cui, J.<sup>1</sup>; Du, C.<sup>1</sup>; Luo, X.<sup>1</sup>

**Author affiliation:**

1. State Key Lab. of Optical Technologies for Microfabrication, Institute of Optics and Electronics, Chinese Academy of Sciences, Chengdu 610209, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Applied Physics B: Lasers and Optics, v 92, n 4, p 623-626, September 2008

**ISSN:** 09462171

**CODEN:** APBOEM

**Publisher:** Springer Verlag

■ [第179条记录](#)

**Accession number:** 20084811750010

**Title:** A hybrid filter based on anisotropic diffusion for medical ultrasound images

**Authors:** Zhang, Xin-Yu<sup>1</sup>; Chen, Huan<sup>1</sup>; Wang, Tian-Fu<sup>1</sup>; Wang, Rui<sup>1</sup>; Chen, Si-Ping<sup>1</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 397-402, October 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第180条记录](#)

**Accession number:** 20085111793409

**Title:** Sub-pixel matching with consideration of lens distortion

**Authors:** Dong, Shihao<sup>1</sup>; Zhao, Xiaobo<sup>1</sup>; Yin, Yongkai<sup>1</sup>; Tian, Jindong<sup>1</sup>; Peng, Xiang<sup>1</sup>

**Author affiliation:**

1. College of Optoelectronics Engineering, Shenzhen University, 518060 Shenzhen, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7155, 2008, Ninth International Symposium on Laser Metrology

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** 9th International Symposium on Laser Metrology, June 30,2008 - July 02,2008

**Publisher:** SPIE

**Accession number:** 20081911241258

**Title:** Signal enhancement of surface plasmon resonance-based immunoassays for the allergen detection

**Authors:** Huang, Haizhen<sup>1, 2</sup>; Ran, Pixin<sup>2</sup>; Liu, Zhigang<sup>1</sup>

**Author affiliation:**

1. Allergy and Immunology Institute, College of Life Science, Shenzhen University, Shenzhen, 518060, China
2. Guangzhou Institute of Respiratory Diseases, The First Attached Hospital, Guangzhou Medical College, Guangzhou, 510120, China

**Source:** Sensors and Actuators, B: Chemical, v 131, n 2, p 417-423, May 14, 2008

**ISSN:** 09254005

**CODEN:** SABCEB

**Publisher:** Elsevier

■ [第181条记录](#)

**Accession number:** 20081211162319

**Title:** Autofluorescence lifetime imaging of lipofuscin and oxidized melanin in retinal pigment epithelium cells

**Authors:** Sun, Yi-Wen; Qu, Jun-Le; Zhao, Ling-Ling; Xu, Gai-Xia; Ding, Zhi-Hua; Niu, Han-Ben

**Corr. author affiliation:** Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Wuli Xuebao/Acta Physica Sinica, v 57, n 2, p 772-777, February 2008

**Language:** Chinese

**ISSN:** 10003290

**CODEN:** WLHPAR

**Publisher:** Science Press

■ [第182条记录](#)

**Accession number:** 20090711905673

**Title:** Study on wide-field fluorescence sectioning microscopy based on dynamic speckle illumination

**Authors:** Lin, Hao-Ming<sup>1, 2</sup>; Shao, Yong-Hong<sup>1</sup>; Qu, Jun-Le<sup>1</sup>; Yin, Jun<sup>1</sup>; Chen, Si-Ping<sup>2</sup>; Niu, Han-Ben<sup>1</sup>

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
2. Key Laboratory of Biomedical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Wuli Xuebao/Acta Physica Sinica, v 57, n 12, p 7641-7649, December 2008

**Language:** Chinese

**ISSN:** 10003290

**CODEN:** WLHPAR

**Publisher:** Science Press

■ [第183条记录](#)

**Accession number:** 20081411183405

**Title:** Relations between the timing of the second heart sound and aortic blood pressure

**Authors:** Zhang, Xin-Yu<sup>1</sup>; MacPherson, Emma<sup>2</sup>; Zhang, Yuan-Ting<sup>2</sup>

**Author affiliation:**

1. Faculty of Information Engineering, Shenzhen University, Shenzhen, Guangdong, 518060, China
2. Department of Electronic Engineering, Chinese University of Hong Kong, Shatin, N. T., Hong Kong

**Source:** IEEE Transactions on Biomedical Engineering, v 55, n 4, p 1291-1297, April 2008

**ISSN:** 00189294

**CODEN:** IEBEAX

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第184条记录](#)

**Accession number:** 20090911923713

**Title:** An improved MCPSO with center communication

**Authors:** Niu, Ben<sup>1</sup>; Li, Li<sup>1</sup>

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008, v 2, p 57-61, 2008,

Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008

**Conference:** 2008 International Conference on Computational Intelligence and Security, CIS 2008, December 13,2008 - December 17,2008

**Sponsor:** Guangdong University of Technology

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society



■ 第185条记录

**Accession number:** 20090911922054

**Title:** A new measure of image scrambling degree based on grey level difference and information entropy

**Authors:** Li, Xiongjun1

**Author affiliation:**

1. College of Physics Science and Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008, v 1, p 350-354, 2008, Proceedings - 2008 International Conference on Computational Intelligence and Security, CIS 2008

**Conference:** 2008 International Conference on Computational Intelligence and Security, CIS 2008, December 13,2008 - December 17,2008

**Sponsor:** Guangdong University of Technology

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第186条记录

**Accession number:** 20090111840861

**Title:** Auto-zeroed high speed comparator for the column level readout circuit of a CMOS active pixel sensor based detector

**Authors:** Li, Yan1; Ji, Zhen1; Degerli, Yavuz2

**Author affiliation:**

1. Texas Instruments DSPs Laboratory, Faculty of Information Engineering, Shenzhen University, 518060, Shenzhen, China
2. CEA Saclay, IRFU/SEDI, 91191 Gif-sur-Yvette Cedex, France

**Source:** 2nd International Conference on Anti-counterfeiting, Security and Identification, ASID 2008, p 332-335, 2008, 2nd International Conference on Anti-counterfeiting, Security and Identification, ASID 2008

**ISBN-10:** 1424425840

**Conference:** 2nd International Conference on Anti-counterfeiting, Security and Identification, ASID 2008, August 20,2008 - August 23,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第187条记录

**Accession number:** 20081311172666

**Title:** Photochromic properties of WO3 thin films

**Authors:** Wang, Xinmin1; Liu, Bo1; Cai, Honghua1; Luo, Zhongkuan1; Ren, Xiangzhong1; Liu, Jianhong1; Zhang, Peixin1; Wang, Fang1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Key Engineering Materials, v 368-372 PART 1, p 336-338, 2008

**ISSN:** 10139826

**CODEN:** KEMAEY

**Publisher:** Trans Tech Publications Ltd

■ 第188条记录

**Accession number:** 20083511494168

**Title:** Removal of Pb from water by solvent sublation using dithizone

**Authors:** Lu, Yu-Juan1; Sun, Hong-Yuan1; Liang, Jue1; Liu, Jian-Hong1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 320-323, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第189条记录

**Accession number:** 20083511494170

**Title:** Synthesis of 2, 2, 4-trimethyl-2, 3-dihydro-1H-1, 5-benzodiazepine under ultrasound irradiation

**Authors:** Liu, Bo1; Lu, Wei-Zhong1; Zhang, Xue-Li1; Gao, Yuan1; Huang, Shao-Shuo1

**Author affiliation:**

1. College of Chemistry and Chemistry Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 328-330, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第190条记录

**Accession number:** 20081511197110

**Title:** Fuzzified choquet integral with a fuzzy-valued integrand and its application on temperature prediction

**Authors:** Yang, Rong1; Wang, Zhenyuan2; Heng, Peng-Ann3; Leung, Kwong-Sak3

**Author affiliation:**

1. Department of Automatic Science, College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Mathematics, University of Nebraska, Omaha, NE 68182, United States
3. Department of Computer Science and Engineering, The Chinese University of Hong Kong, Shatin, Hong Kong

**Source:** IEEE Transactions on Systems, Man, and Cybernetics, Part B: Cybernetics, v 38, n 2, p 367-380, April 2008

**ISSN:** 10834419

**CODEN:** ITSCFI

**Publisher:** Institute of Electrical and Electronics Engineers Inc.

■ [第191条记录](#)

**Accession number:** 20082211288904

**Title:** Photonic structures based on dielectric and magnetic one-dimensional photonic crystals for wide omnidirectional total reflection

**Authors:** Ouyang, Zhengbiao1, 2, 3; Mao, Depeng1, 2, 3; Liu, Chung Ping4; Wang, Jong C.4

**Author affiliation:**

1. Terahertz (THz) Technical Research Center, Shenzhen University, Shenzhen 518060, China
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3. Shenzhen Key Laboratory of Micro-Nano Photonic Information Technology, Shenzhen 518060, China
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**Source:** Journal of the Optical Society of America B: Optical Physics, v 25, n 3, p 297-301, March 2008

**ISSN:** 07403224

**CODEN:** JOBPDE

**Publisher:** Optical Society of America

■ [第192条记录](#)

**Accession number:** 20081911244524

**Title:** Influence of spatial profile on lasing threshold of defect modes in a one-dimensional photonic crystal laser

**Authors:** Wang, Hong1, 2; Ouyang, Zheng-Biao1; Han, Yan-Ling3, 4; Zhong, Yuan-Cong1; Ruan, Shuang-Chen1

**Author affiliation:**

1. Center of THz Technology, College of Engineering and Technology, Shenzhen University, Shenzhen 518060, China
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3. Mathematics and Physics Department, China University of Geosciences, Wuhan 430074, China
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**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 1, p 95-100, January 2008

**Language:** Chinese

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ [第193条记录](#)

**Accession number:** 20083011402235

**Title:** Full-scale cable vibration mitigation experiment using passive MR damper

**Authors:** Zhou, Hai-Jun1; Sun, Li-Min2

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. State Key Laboratory for Disaster Reduction in Civil Engineering, Tongji University, Shanghai 200092, China

**Source:** Zhendong yu Chongji/Journal of Vibration and Shock, v 27, n 6, p 92-95+102, June 2008

**Language:** Chinese

**ISSN:** 10003835

**Publisher:** Chinese Vibration Engineering Society

■ [第194条记录](#)

**Accession number:** 20091311984827

**Title:** Flat supercontinuum generation by nanosecond pulses pumped

**Authors:** Guo, Yuan1, 2; Ruan, Shuangchen1; Yan, Peiguang1; Yu, Yongqin1; Wu, Honglei3

**Author affiliation:**

1. Key Laboratory of Laser Engineering, Shenzhen University, Guangdong, 518060, China
2. Physics Department, Taiyuan University of Technology, Shanxi, 030024, China

3. College of Optoelectronic Engineering, Shenzhen University, Guangdong, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 7135, 2008, Optoelectronic Materials and Devices III

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Optoelectronic Materials and Devices III, October 27,2008 - October 30,2008

**Publisher:** SPIE

■ 第195条记录

**Accession number:** 20090111835213

**Title:** Special investment, optimal partial ownership and incentive efficiency

**Authors:** Xudong, Lin1

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen, 518060, China

**Source:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, 2008, 2008

International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008

**Conference:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, October 12,2008 - October 14,2008

**Sponsor:** Wuhan University, China; Dalian University of Technology, China; IEEE Antennas and Propagation Society; Scientific Research Publishing, USA; IEEE Communications Society

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第196条记录

**Accession number:** 20081111147332

**Title:** An incentive contract model based on combined defining base quota

**Authors:** Lu, Shao-Kai1; He, Xian-Fen2; Yao, Yan-Fei1

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

2. Faculty of Design and Architecture, Zhejiang Wanli University, Ningbo 315100, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 55-60, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第197条记录

**Accession number:** 20082911378444

**Title:** Facile microwave hydrothermal synthesis of zinc oxide one-dimensional nanostructure with three-dimensional morphology

**Authors:** Huang, Jianfeng1, 2; Xia, Changkui1; Cao, Liyun1; Zeng, Xierong2

**Author affiliation:**

1. School of Materials Science and Engineering, Shaanxi University of Science and Technology, Xi'an, Shaanxi 710021, China

2. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen, Guangdong 518060, China

**Source:** Materials Science and Engineering B: Solid-State Materials for Advanced Technology, v 150, n 3, p 187-193, May 25, 2008

**ISSN:** 09215107

**CODEN:** MSBTEK

**Publisher:** Elsevier Ltd

■ 第198条记录

**Accession number:** 20082211285392

**Title:** Global asymptotic behavior and boundedness of positive solutions to an odd-order rational difference equation

**Authors:** Liao, Maoxin1, 2; Li, Xianyi3; Tang, Xianhua1

**Author affiliation:**

1. School of Mathematical Sciences and Computing Technology, Central South University, Changsha, Hunan 410083, China

2. School of Mathematics and Physics, University of South China, Hengyang, Hunan 421001, China

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**Source:** Computers and Mathematics with Applications, v 56, n 2, p 305-310, July 2008

**ISSN:** 08981221

**CODEN:** CMAPDK

**Publisher:** Elsevier Ltd

■ 第199条记录

**Accession number:** 20090411875017

**Title:** Partheno-genetic algorithm for test instruction generation

**Authors:** Ming, Zhong1; Jiang, Xingan1; Bai, Jiancong1

**Author affiliation:**

1. Faculty of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008, p 1187-1192, 2008, Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008

**Conference:** 9th International Conference for Young Computer Scientists, ICYCS 2008, November 18,2008 - November 21,2008

**Sponsor:** China Computer Federation

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第200条记录](#)

**Accession number:** 20084811743420

**Title:** Adaptive niche genetic algorithm based path planning and dynamic obstacle avoidance of mobile robots

**Authors:** Zeng, Dehuai1, 2; Xie, Cunxi1; Li, Xuemei1; Xu, Gang2, 3

**Author affiliation:**

1. South China University of China, Guangzhou, 510640, China
2. Institute of Intelligent Technology, Shenzhen University, Shenzhen, 518060, China
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**Source:** Proceedings of the IEEE International Conference on Automation and Logistics, ICAL 2008, p 1858-1863, 2008, Proceedings of the IEEE International Conference on Automation and Logistics, ICAL 2008

**Conference:** IEEE International Conference on Automation and Logistics, ICAL 2008, September 01,2008 - September 03,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第201条记录](#)

**Accession number:** 20080711097704

**Title:** A module design of rearrangeable nonblocking double omega optical network using binary optics elements

**Authors:** Yang, Junbo1; Su, Xianyu2; Ping, Xu3

**Author affiliation:**

1. National University of Defense Technology, Changsha, 410073, China
2. Department of Optoelectronics, Sichuan University, Chengdu, 610064, China
3. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Optics and Laser Technology, v 40, n 5, p 756-767, July 2008

**ISSN:** 00303992

**CODEN:** OLTCAS

**Publisher:** Elsevier Ltd

■ [第202条记录](#)

**Accession number:** 20083511494153

**Title:** Analyzing caspase-3 activation induced by bufalin using fluorescence techniques in single living cell

**Authors:** Qu, Jun-Le1; Pan, Wen-Liang2; Zhao, Ling-Ling1; Sun, Lei2; Wang, Xiao-Ping3; Chen, Tong-Sheng2

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
2. Key Laboratory of Laser Life Science, Institute of Laser Life Science, South China Normal University, Guangzhou 510631, China
3. The First Affiliated Hospital, Jinan University, Guangzhou 510632, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 244-247, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第203条记录](#)

**Accession number:** 20082811370272

**Title:** A highly selective and sensitive two-photon chemosensor for silver ion derived from 3,9-dithia-6-azaundecane

**Authors:** Huang, Chibao1, 3; Peng, Xiaojun1; Lin, Ziyang2; Fan, Jiangli1; Ren, Anxiang3; Sun, Daxin1

**Author affiliation:**

1. State Key Laboratory of Fine Chemicals, Dalian University of Technology, 158 Zhongshan Road, Dalian, 116012, China
2. Department of Instrument Science and Technology, Optoelectronic Technology College, Shenzhen University, Shenzhen, 518060, China
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**Source:** Sensors and Actuators, B: Chemical, v 133, n 1, p 113-117, July 28, 2008

**ISSN:** 09254005  
**CODEN:** SABCEB  
**Publisher:** Elsevier

■ 第204条记录

**Accession number:** 20084411671483

**Title:** New method for multi-target tracking using ant algorithm

**Authors:** Kang, Li1, 2; Xie, Wei-Xin3; Huang, Jing-Xiong3

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an 710071, China
2. School of Electronic Engineering, Guilin Inst. of Electronic Technology, Guilin 541004, China
3. ATR Key Lab. of National Defense, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 9, p 1782-1784, September 2008

**Language:** Chinese

**ISSN:** 1001506X

**CODEN:** XGYDEM

**Publisher:** Chinese Institute of Electronics

■ 第205条记录

**Accession number:** 20084011613514

**Title:** VOP based base layer encryption algorithm in fine granular scalable coding

**Authors:** Wen, Zhen-Kun1; Yuan, Chun2; Zhang, Ji-Hong1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Computer Science and Technology, Tsinghua University, Beijing 100084, China

**Source:** Tien Tzu Hsueh Pao/Acta Electronica Sinica, v 36, n 8, p 1547-1551, August 2008

**Language:** Chinese

**ISSN:** 03722112

**CODEN:** TTHPAG

**Publisher:** Chinese Institute of Electronics

■ 第206条记录

**Accession number:** 20083811565109

**Title:** A note on the fast BRAIN learning algorithm

**Authors:** Xu, Shuo1; Tao, Lan2; An, Xin3; Li, Lin1

**Author affiliation:**

1. College of Information and Electrical Engineering, China Agricultural University, Beijing 100083, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
3. School of International Trade and Economics, University of International Business and Economics, Beijing 100083, China

**Source:** BioMedical Engineering and Informatics: New Development and the Future - Proceedings of the 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008, v 1, p 47-51, 2008, BioMedical Engineering and Informatics: New Development and the Future - Proceedings of the 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008

**Conference:** BioMedical Engineering and Informatics: New Development and the Future - 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008, May 27,2008 - May 30,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第207条记录

**Accession number:** 20083811554772

**Title:** Machine tool distributed cooperative design system based on extended MVC-based web application framework and XML interoperable information model

**Authors:** Cao, Yan1; Yang, Lina2; Yang, Yanli3; Chen, Hua1; Liu, Ning4

**Author affiliation:**

1. Advanced Manufacturing Engineering Institute, School of Electromechanical Engineering, Xi'an Technological University, Xi'an, Shaanxi, 710032, China
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**Source:** Proceedings ICICSE 2008 - 2008 International Conference on Internet Computing in Science and Engineering, p 423-428, 2008, Proceedings ICICSE 2008 - 2008 International Conference on Internet Computing in Science and Engineering

**Conference:** ICICSE 2008 - 2008 International Conference on Internet Computing in Science and Engineering, January 28,2008 - January

29,2008

**Sponsor:** Harbin Engineering University; University of Iowa; Science Technology, Engineering, Mathematics (STEM), Educ. Soc.

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第208条记录

**Accession number:** 20082311303496

**Title:** New computer fitting method of kinetic parameters of electrochemistry

**Authors:** Tang, Jiao-Ning1; Fan, Fan1; Yao, Ying1; Liu, Rui-Shen1

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 192-194, April 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第209条记录

**Accession number:** 20091311977474

**Title:** Design of logistic monitoring management system based on RFID technology

**Authors:** Ben, Niu1; Li, Li1; Lianbo, Ma2; Bing, Xue1

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen,518060, China
2. Shenyang Institute of Automation, Chinese Academy of Sciences, Shenyang 110016, China

**Source:** Proceedings - 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008 Workshop, p 669-672, 2008, Proceedings - 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008 Workshop

**Conference:** 2nd 2008 International Symposium on Intelligent Information Technology Application Workshop, IITA 2008, January 21,2008 - December 22,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第210条记录

**Accession number:** 20091311983636

**Title:** Detection of QRS complexes based on biorthogonal spline wavelet

**Authors:** Zheng, Xiuyu1; Shen, Linlin2; Li, Zhen1; Ji, Zhen1

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen, 518060, China
2. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** 2008 International Symposium on Information Science and Engineering, ISISE 2008, v 2, p 502-506, 2008, 2008 International Symposium on Information Science and Engineering, ISISE 2008

**Conference:** 2008 International Symposium on Information Science and Engineering, ISISE 2008, December 20,2008 - December 22,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第211条记录

**Accession number:** 20081211163051

**Title:** Operating temperature of diode-pumped alkali vapor laser

**Authors:** Zhu, Qiang1; Yu, Jianhua1; Zheng, Wei1; Quan, Hongyan1

**Author affiliation:**

1. Shenzhen University, Shenzhen 518060, Guangdong, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6823, 2008, High-Power Lasers and Applications IV

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** High-Power Lasers and Applications IV, November 12,2007 - November 14,2007

**Sponsor:** Society of Photo-Optical Instrumentation Engineers (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第212条记录

**Accession number:** 20081711222724

**Title:** Actively mode-locked femtosecond pulse fiber laser

**Authors:** Song, Fang1; Xu, Wencheng1; Shen, Minchang1; Liu, Songhao1; Wang, Ke2; Yang, Shuwen2

**Author affiliation:**



1. Laboratory of Photonic Information Technology, School of Information Photoelectric Science and Technology, South China Normal University, Guangzhou 510006, China
2. Information Engineering School, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Jiguang/Chinese Journal of Lasers, v 35, n 3, p 347-350, March 2008

**Language:** Chinese

**ISSN:** 02587025

**CODEN:** ZHJIDO

**Publisher:** Science Press

■ 第213条记录

**Accession number:** 20081111147327

**Title:** Characteristics study on evaporation cooling of a film type cooling tower controlled by the latent heat transfer

**Authors:** Li, Ying-Jian<sup>1</sup>; You, Xin-Kui<sup>1</sup>; Xu, Ya-Fei<sup>2</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. Hunan Energy Conservation Center, Changsha 410007, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 29-34, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第214条记录

**Accession number:** 20084911767202

**Title:** Sensor placement model and algorithm for distributed sensor networks

**Authors:** Liu, Zong-Xiang; Xie, Wei-Xin

**Corr. author affiliation:** ATR Laboratory, College of Information and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Xitong Fangzhen Xuebao / Journal of System Simulation, v 20, n 21, p 5907-5910+5916, Nov 5 2008

**Language:** Chinese

**ISSN:** 1004731X

**CODEN:** XFXUFS

**Publisher:** Acta Simulata Systematica Sinica

■ 第215条记录

**Accession number:** 20084611696299

**Title:** Terahertz surface wave propagation and focusing on conical metal wires

**Authors:** Liang, Huawei<sup>1</sup>; Ruan, Shuangchen<sup>1</sup>; Zhang, Min<sup>1</sup>

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China

**Source:** Optics Express, v 16, n 22, p 18241-18248, October 27, 2008

**E-ISSN:** 10944087

**Publisher:** Optical Society of America

■ 第216条记录

**Accession number:** 20083411477946

**Title:** Influence of oxygen plasma treatment on properties of ZrO<sub>2</sub> films prepared by e-beam evaporation techniques

**Authors:** Zhang, Dongping<sup>1</sup>; Fan, Ping<sup>1</sup>; Cai, Xing-Min<sup>1</sup>; Liang, Guangxing<sup>1</sup>; Shao, Jianda<sup>2</sup>; Wang, Congjuan<sup>2</sup>; Zhang, Dawei<sup>2</sup>; Fan, Zhengxiu<sup>2</sup>

**Author affiliation:**

1. College of Physics, Shenzhen University, Shenzhen, 518060, China
2. Shanghai Institute of Optics and Fine Mechanics, Chinese Academy of Sciences, Shanghai, 201800, China

**Source:** Solid State Communications, v 148, n 1-2, p 22-24, October 2008

**ISSN:** 00381098

**CODEN:** SSCO44

**Publisher:** Elsevier Ltd

■ 第217条记录

**Accession number:** 20083011401736

**Title:** Effects of surface treatment for sapphire on GaN optical properties

**Authors:** Peng, Dong-Sheng<sup>1, 2, 3</sup>; Feng, Yu-Chun<sup>3</sup>; Liu, Wen<sup>3</sup>; Liu, Yi<sup>4</sup>; Niu, Han-Ben<sup>3</sup>

**Author affiliation:**

1. Xi'an Institute of Optics and Precision Mechanics, Chinese Academy of Sciences, Xi'an 710119, China
2. Graduate University, Chinese Academy of Sciences, Beijing 100039, China
3. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
4. Normal College, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 6, p 1161-1164, June 2008

**Language:** Chinese

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ [第218条记录](#)

**Accession number:** 20083811547357

**Title:** Study of self-assembled SnO<sub>2</sub> nanorods alcohol sensors

**Authors:** Wang, Bing; Xu, Ping

**Corr. author affiliation:** Shenzhen Key Lab. of Micro-nano Photonic Information Technology, School of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Guangdianzi Jiguang/Journal of Optoelectronics Laser, v 19, n 8, p 1043-1045, August 2008

**Language:** Chinese

**ISSN:** 10050086

**CODEN:** GUJIE9

**Publisher:** Board of Optronics Lasers

■ [第219条记录](#)

**Accession number:** 20083511494162

**Title:** Study on preparation, structures and anticoagulation properties of diamond-like carbon films

**Authors:** Liu, Yi1; Lin, Xiao-Dong1; Zhang, Lei1; Zhang, Lin2; Chen, Di-Hu2; Pan, Shi-Rong3

**Author affiliation:**

1. College of Physics Science and Technology, Shenzhen University, Shenzhen 518060, China
2. School of Physics and Engineering, Sun Yat-Sen University, Guangzhou 510275, China
3. Artificial Heart Lab., The 1st Affiliate Hospital, Sun Yat-Sen University, Guangzhou 510080, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 287-292, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第220条记录](#)

**Accession number:** 20084611709753

**Title:** A novel Genetic Particle-Pair Optimizer for Vector Quantization in image coding

**Authors:** Liao, Huilian1; Ji, Zhen1; Wu, Q.H.2

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen, 518060, China
2. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool, L69 3GJ, United Kingdom

**Source:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, p 708-713, 2008, 2008 IEEE Congress on Evolutionary Computation, CEC 2008

**Conference:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, June 01,2008 - June 06,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第221条记录](#)

**Accession number:** 20083511494347

**Title:** Adaptive watermarking algorithm based on human visual system

**Authors:** Liu, Hong-Wei1, 2; Xie, Wei-Xin2; Yu, Jian-Ping2; Yan, Xiao-Tao1

**Author affiliation:**

1. School of Electronic Engineering, Xidian University, Xi'an 710071, China
2. School of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University, v 42, n 7, p 1144-1148, July 2008

**Language:** Chinese

**ISSN:** 10062467

**CODEN:** SCTPDH

**Publisher:** Shanghai Jiao Tong University

■ 第222条记录

**Accession number:** 20083911584247

**Title:** Nonnegative singular value decomposition for microarray data analysis of spermatogenesis

**Authors:** Liu, Weixiang<sup>1</sup>; Tang, Aifa<sup>2</sup>; Ye, Datian<sup>1</sup>; Ji, Zhen<sup>3</sup>

**Author affiliation:**

1. Life Science Division, Graduate School at Shenzhen, Tsinghua University, Shenzhen, 518055, China
2. Shenzhen Key Lab. of Male Reproduction and Genetics, Peking University, Shenzhen Hospital, Shenzhen, 518036, China
3. School of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** 5th Int. Conference on Information Technology and Applications in Biomedicine, ITAB 2008 in conjunction with 2nd Int. Symposium and Summer School on Biomedical and Health Engineering, IS3BHE 2008, p 225-228, 2008, 5th Int. Conference on Information Technology and Applications in Biomedicine, ITAB 2008 in conjunction with 2nd Int. Symposium and Summer School on Biomedical and Health Engineering, IS3BHE 2008

**Conference:** 5th International Conference on Information Technology and Applications in Biomedicine, ITAB 2008 in conjunction with 2nd International Symposium and Summer School on Biomedical and Health Engineering, IS3BHE 2008, May 30,2008 - May 31,2008

**Sponsor:** Chinese Acad. Sci. Shenzhen Academician Consultation Center; Chinese University of Hong Kong; Chinese Academy of Sciences; Institute of Biomedical and Health Engineering; Shenzhen Institute of Advanced Technology; Key Laboratory for Biomedical Informatics and Health Engineering

■ 第223条记录

**Accession number:** 20081311170881

**Title:** Modification of lithium iron phosphate by metal ion and carbon

**Authors:** Zhang, Pei-Xin<sup>1, 2</sup>; Wen, Yan-Xuan<sup>3</sup>; Liu, Bo<sup>2</sup>; Liu, Jian-Hong<sup>2</sup>; Ren, Xiang-Zhong<sup>2</sup>; Luo, Zhong-Kuan<sup>2</sup>; Xu, Qi-Ming<sup>1</sup>

**Author affiliation:**

1. College of Materials Science and Engineering, Xi'an University of Architecture and Technology, Xi'an 710055, China
2. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
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**Source:** Gongneng Cailiao/Journal of Functional Materials, v 39, n 2, p 250-253, February 2008

**Language:** Chinese

**ISSN:** 10019731

**CODEN:** GOCAEA

**Publisher:** Journal of Functional Materials

■ 第224条记录

**Accession number:** 20080711100806

**Title:** Structure and oxidation behavior of a plasma sprayed yttrium silicates coated SiC-C/C with a glass outer sealant from 1 573K to 1 873K

**Authors:** Huang, Jianfeng<sup>1, 2</sup>; Li, Hejun<sup>2</sup>; Zeng, Xierong<sup>3</sup>; Cao, Liyun<sup>1</sup>; Li, Kezhi<sup>2</sup>; Xiong, Xinbo<sup>3</sup>; Li, Long<sup>3</sup>

**Author affiliation:**

1. School of Materials Science and Engineering, Shaanxi University of Science and Technology, Xi'an 710021, China
2. C/C Composites Technology Research Center, Northwestern Polytechnical University, Xi'an 710072, China
3. Department of Materials Science, Shenzhen University, Shenzhen 518060, China

**Source:** Journal Wuhan University of Technology, Materials Science Edition, v 23, n 1, p 33-37, February 2008

**ISSN:** 10002413

**CODEN:** JWUTE8

**Publisher:** Springer Verlag

■ 第225条记录

**Accession number:** 20083511494163

**Title:** Magnetization steps induced by A-site La<sup>3+</sup> substitution in Pr<sub>0.5</sub>Ca<sub>0.5</sub>MnO<sub>3</sub>

**Authors:** Zhu, De-Liang<sup>1</sup>; Tan, Xiao-An<sup>1</sup>; Ma, Xiao-Cui<sup>1</sup>; Cao, Pei-Jiang<sup>1</sup>; Li, Qing-Hua<sup>1</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 293-298, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第226条记录

**Accession number:** 20083511494160

**Title:** Fast automatic image ultrasound recognition algorithm of the intra-uterine device

**Authors:** Tang, Sheng<sup>1</sup>; Chen, Si-Ping<sup>1, 2</sup>; Yin, Li-Dong<sup>3</sup>; Liu, Guo-Wen<sup>3</sup>

**Author affiliation:**

1. College of Biomedical Engineering and Instrument, Zhejiang University, Hangzhou 310027, China
2. College of Information, Shenzhen University, Shenzhen 518060, China
3. Shenzhen Microprofit Co. Ltd., Shenzhen 518057, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 276-281, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第227条记录](#)

**Accession number:** 20083511494161

**Title:** Study on algorithm of secret-involved mails statistic classification based on least risk Bayesian

**Authors:** Xing, Li<sup>1</sup>; Yu, Jian-Ping<sup>2</sup>

**Author affiliation:**

1. College of Business, Shenzhen University, Shenzhen 518060, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 282-286, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第228条记录](#)

**Accession number:** 20083311456447

**Title:** Distribution characters and source of atmospheric polycyclic aromatic hydrocarbons in Shenzhen Nantou Island

**Authors:** Liu, Guo-Qing; Zhang, Gan; Liu, De-Quan; Tong, Yong-Peng; Zhang, Hong; Sun, Hui-Bin

**Corr. author affiliation:** Institute of Nuclear Technology, College of Physics, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Huanjing Kexue/China Environmental Science, v 28, n 7, p 588-592, July 2008

**Language:** Chinese

**ISSN:** 10006923

**CODEN:** ZHKKEI

**Publisher:** Tsinghua University

■ [第229条记录](#)

**Accession number:** 20081911241565

**Title:** Oxygen flux influence on the morphological, structural and optical properties of Zn<sub>1-x</sub>Mg<sub>x</sub>O thin films grown by plasma-assisted molecular beam epitaxy

**Authors:** Su, S.C.<sup>1, 2</sup>; Lu, Y.M.<sup>1, 3</sup>; Zhang, Z.Z.<sup>1</sup>; Li, B.H.<sup>1</sup>; Shen, D.Z.<sup>1</sup>; Yao, B.<sup>1</sup>; Zhang, J.Y.<sup>1</sup>; Zhao, D.X.<sup>1</sup>; Fan, X.W.<sup>1</sup>

**Author affiliation:**

1. Key Laboratory of Excited State Processes, Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Sciences, Changchun, 130033, China
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**Source:** Applied Surface Science, v 254, n 15, p 4886-4890, May 30, 2008

**ISSN:** 01694332

**CODEN:** ASUSEE

**Publisher:** Elsevier

■ [第230条记录](#)

**Accession number:** 20081111147325

**Title:** Investigation on the absorption and diffusion of water and methanol in the sulfonated poly (ether sulfone) membrane

**Authors:** Li, Cui-Hua<sup>1</sup>; Liu, Jian-Hong<sup>1</sup>; Zhang, Qian-Ling<sup>1</sup>; Wang, Fang<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 19-23, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第231条记录](#)

**Accession number:** 20091211972197

**Title:** Distributed Hot Spots caching mechanism for queries with popular distribution

**Authors:** Chen, Jianyong<sup>1</sup>; Long, Haijian<sup>1</sup>; Liang, Leijuan<sup>1</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - International Symposium on Computer Science and Computational Technology, ISCSCT 2008, v 2, p 418-421, 2008, Proceedings - International Symposium on Computer Science and Computational Technology, ISCSCT 2008

**Conference:** International Symposium on Computer Science and Computational Technology, ISCSCT 2008, December 20,2008 - December 22,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第232条记录](#)

**Accession number:** 20090111828724

**Title:** Simplified intelligence single particle optimization based neural network for digit recognition

**Authors:** Zhou, Jiarui<sup>1</sup>; Ji, Zhen<sup>1</sup>; Shen, Linlin<sup>1</sup>

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the 2008 Chinese Conference on Pattern Recognition, CCPR 2008, p 349-353, 2008, Proceedings of the 2008 Chinese Conference on Pattern Recognition, CCPR 2008

**Language:** Chinese

**Conference:** 2008 Chinese Conference on Pattern Recognition, CCPR 2008, October 22,2008 - October 24,2008

**Sponsor:** Institute of Automation of Chinese Academy of Sciences; Chinese Association of Automation, CAA

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第233条记录](#)

**Accession number:** 20090111840120

**Title:** Robust multimodal medical image elastic registration using RPM and mean shift

**Authors:** Yang, Xuan<sup>1</sup>; Pei, Jihong<sup>2</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - The 1st International Conference on Intelligent Networks and Intelligent Systems, ICINIS 2008, p 441-444, 2008, Proceedings - The 1st International Conference on Intelligent Networks and Intelligent Systems, ICINIS 2008

**Conference:** 1st International Conference on Intelligent Networks and Intelligent Systems, ICINIS 2008, November 01,2008 - November 03,2008

**Sponsor:** Intelligent Networks and Systems Society; Wuhan University; IEEE Wuhan Section; IEEE Computational Intelligence Society JAPAN CHAPTER; Japanese Neural Network Society; WSEAS Japan Chapter on Intelligence and Informatics

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第234条记录](#)

**Accession number:** 20083411463184

**Title:** Li-Yorke chaos in 2D discrete systems

**Authors:** Tian, Chuanjun; Chen, Guanrong

**Corr. author affiliation:** Department of Communication, College of Information Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Journal of Applied Mathematics and Computing, v 26, n 1-2, p 503-515, February 2008

**ISSN:** 15985865

**Publisher:** Springer Verlag

■ [第235条记录](#)

**Accession number:** 20083511498945

**Title:** XRD studies on the nanosized copper ferrite powders synthesized by sonochemical method

**Authors:** Lv, Wei-zhong<sup>1</sup>; Liu, Bo<sup>1</sup>; Luo, Zhong-kuan<sup>1</sup>; Ren, Xiang-zhong<sup>1</sup>; Zhang, Pei-xin<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Journal of Alloys and Compounds, v 465, n 1-2, p 261-264, October 6, 2008

**ISSN:** 09258388

**CODEN:** JALCEU

**Publisher:** Elsevier Ltd

■ 第236条记录

**Accession number:** 20084811741270

**Title:** Preparation and electrochemical behavior of polypyrrole/multiwalled carbon nanotube

**Authors:** Ren, Xiang-Zhong<sup>1, 2</sup>; Zhao, Qi<sup>1</sup>; Liu, Jian-Hong<sup>1</sup>; Gu, Yi<sup>2</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
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**Source:** Gaofenzi Cailiao Kexue Yu Gongcheng/Polymeric Materials Science and Engineering, v 24, n 10, p 29-32, October 2008

**Language:** Chinese

**ISSN:** 10007555

**CODEN:** GCKGEI

**Publisher:** Chengdu University of Science and Technology

■ 第237条记录

**Accession number:** 20083911587152

**Title:** Designing a new real-time kernel with a hybrid scheduler

**Authors:** Huang, Qiang<sup>1</sup>; Liang, XiaoFeng<sup>1</sup>; Xu, WeiHua<sup>1</sup>

**Author affiliation:**

1. College of Information (Software) Engineering, Shenzhen University, 518060, China

**Source:** Proceedings of The International Conference on Embedded Software and Systems, ICESS 2008, p 57-62, 2008, Proceedings of The International Conference on Embedded Software and Systems, ICESS 2008q

**Conference:** 2008 International Conference on Embedded Software and Systems, ICESS-08, July 29,2008 - July 31,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第238条记录

**Accession number:** 20081711223409

**Title:** Relationship between solvated polymer peak and solvent peak using mixed solvent as eluents in size-exclusion chromatography

**Authors:** Wang, Qing-Guo; Li, Xiao-Wen; Liu, Bo; Cai, Li-Xing; Cheng, Rong-Shi

**Source:** Gaodeng Xuexiao Huaxue Xuebao/Chemical Journal of Chinese Universities, v 29, n 3, p 651-654, March 2008

**Language:** Chinese

**ISSN:** 02510790

**CODEN:** KTHPDM

**Publisher:** Higher Education Press

■ 第239条记录

**Accession number:** 20081611206789

**Title:** Known-plaintext attack on optical cryptosystem based on projection-onto-constraint-sets algorithm and a 4f correlator

**Authors:** Wei, Hengzheng<sup>1, 2</sup>; Peng, Xiang<sup>1, 2</sup>

**Author affiliation:**

1. State Key Laboratory of Precision Measurement Technology and Instrumentation, Tianjin University, Tianjin 300072, China
2. Key Laboratory of Optoelectronics Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n 3, p 429-434, March 2008

**Language:** Chinese

**ISSN:** 02532239

**CODEN:** GUXUDC

**Publisher:** Chinese Optical Society

■ 第240条记录

**Accession number:** 20083111408799

**Title:** Fabrication of high-purity ternary carbide Ti<sub>3</sub>AlC<sub>2</sub> by spark plasma sintering (SPS) technique

**Authors:** Song, Jinghong<sup>1</sup>; Yang, Haitao<sup>2</sup>

**Author affiliation:**

1. Centre for Materials Research and Analysis, Wuhan University of Technology, Wuhan 430074, China
2. Shenzhen Key Lab. of Special Functional Materials, Shenzhen University, Shenzhen 518060, China

**Source:** Journal Wuhan University of Technology, Materials Science Edition, v 23, n 2, p 177-180, April 2008

**ISSN:** 10002413

**CODEN:** JWUTE8



**Publisher:** Springer Verlag

■ [第241条记录](#)

**Accession number:** 20090411875104

**Title:** BALC: A belief extension of description logic ALC

**Authors:** Cai, Shubin<sup>1, 2</sup>; Ming, Zhong<sup>2</sup>; Li, Shixian<sup>1</sup>

**Author affiliation:**

1. Department of Computer Science, SUN Yat-Sen University, Guangzhou, 510275, China
2. Faculty of Information Engineering, Shenzhen University, Shenzhen, 518060, China

■ [第242条记录](#)

**Accession number:** 20084111630777

**Title:** Stability and chaos in a class of finite-dimensional discrete spatiotemporal systems

**Authors:** Tian, Chuanjun<sup>1</sup>; Chen, Guanrong<sup>2</sup>; Xie, Shengli<sup>3</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
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3. College of Electronic Information, South China University of Technology, Guangzhou, China

**Source:** Computers and Mathematics with Applications, v 56, n 10, p 2515-2527, November 2008

**ISSN:** 08981221

**CODEN:** CMAPDK

**Publisher:** Elsevier Ltd

■ [第243条记录](#)

**Accession number:** 20084811750006

**Title:** Sectioned imaging of DMD-based structured illumination fluorescence microscopy

**Authors:** Chen, Dan-Ni<sup>1, 2, 3</sup>; Yu, Bin<sup>2, 3</sup>; Liu, Xia<sup>2, 3</sup>; Qu, Jun-Le<sup>2, 3</sup>; Hanben, Niu<sup>2, 3</sup>

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3. Key Laboratory of Optoelectronics Devices and Systems of Guangdong Province, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 376-380, October 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第244条记录](#)

**Accession number:** 20090311860014

**Title:** Rapid and robust medical image elastic registration using mean shift algorithm

**Authors:** Yang, Xuan<sup>1</sup>; Pei, Jihong<sup>2</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen 518060, China

**Source:** Chinese Optics Letters, v 6, n 12, p 950-952, December 2008

**ISSN:** 16717694

**Publisher:** Science Press

■ [第245条记录](#)

**Accession number:** 20074710935040

**Title:** Periodic solutions for a class of higher-dimension functional differential equations with impulses

**Authors:** Zhang, Na<sup>1</sup>; Dai, Binxiang<sup>2</sup>; Qian, Xiangzheng<sup>3</sup>

**Author affiliation:**

1. College of Mathematics and Computing Science, Shenzhen University, Shenzhen, Guangdong 518060, China
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**Source:** Nonlinear Analysis, Theory, Methods and Applications, v 68, n 3, p 629-638, February 1, 2008

**ISSN:** 0362546X

**CODEN:** NOANDD

**Publisher:** Elsevier Ltd

■ 第246条记录

**Accession number:** 20084811750014

**Title:** LD-pumped Nd:YVO<sub>4</sub> self-Raman laser at 1176 nm

**Authors:** Du, Chen-Lin<sup>1</sup>; Wang, Zhi-Chao<sup>1</sup>; Ruan, Shuang-Chen<sup>1</sup>

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 418-421, October 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第247条记录

**Accession number:** 20084111630356

**Title:** A novel PSO-DE-Based hybrid algorithm for global optimization

**Authors:** Niu, Ben<sup>1</sup>; Li, Li<sup>1</sup>

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen 518060, China

**Source:** Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), v 5227 LNAI, p 156-163, 2008, Advanced Intelligent Computing Theories and Applications: With Aspects of Artificial Intelligence - 4th International Conference on Intelligent Computing, ICIC 2008, Proceedings

**ISSN:** 03029743

**ISBN-10:** 3540859837

**Conference:** 4th International Conference on Intelligent Computing, ICIC 2008, September 15,2008 - September 18,2008

**Sponsor:** IEEE Computational Intelligence Society; International Neural Network Society; National Science Foundation of China

**Publisher:** Springer Verlag

■ 第248条记录

**Accession number:** 20081111147322

**Title:** Analysis of the food poisoning cases caused by the Clenbuterol in 13 provinces of China from 1999 to 2005

**Authors:** Hu, Ping<sup>1</sup>; Yu, Shao-Wen<sup>1</sup>; Li, Hong<sup>2</sup>; Cheng, Bin<sup>2</sup>; Liu, Si-Le<sup>1</sup>

**Author affiliation:**

1. Shenzhen University, Shenzhen 518060, China
2. Shenzhen Food and Drug Administration, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 1-8, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第249条记录

**Accession number:** 20083111419781

**Title:** Improvement of power efficiency of polymer solar cell based on P3HT: PCBM blends

**Authors:** Li, Weimin<sup>1, 2</sup>; Guo, Jinchuan<sup>3</sup>; Sun, Xiuquan<sup>4</sup>; Zhou, Bin<sup>3</sup>

**Author affiliation:**

1. College of Optoelectronic Science and Engineering, Huazhong University of Science and Technology, Wuhan 430074, China
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4. School of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6841, 2008, Solid State Lighting and Solar Energy Technologies

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Solid State Lighting and Solar Energy Technologies, November 12,2007 - November 14,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第250条记录

**Accession number:** 20084911756919

**Title:** Elastic image deformation using adaptive support radial basis function

**Authors:** Yang, Xuan1; Zhang, Zhixiong1; Pei, Jihong2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR, v 1, p 158-162, 2008, Proceedings of the 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR

**Conference:** 2008 International Conference on Wavelet Analysis and Pattern Recognition, ICWAPR, August 30,2008 - August 31,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第251条记录

**Accession number:** 20083811571492

**Title:** Preparation of bioactive calcium phosphate coating on porous C/C substrate by a novel deposition technique

**Authors:** Xiong, Xinbo1; Zeng, Xierong1; Li, Xiaohua1; Xie, Shenghui1; Zou, Chunli1

**Author affiliation:**

1. Shenzhen Key Laboratory of Special Functional Materials, Department of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Journal Wuhan University of Technology, Materials Science Edition, v 23, n 4, p 486-489, August 2008

**ISSN:** 10002413

**CODEN:** JWUTE8

**Publisher:** Springer Verlag

■ 第252条记录

**Accession number:** 20084211638416

**Title:** Molecular dynamics study on ion diffusion in LiFePO<sub>4</sub> olivine materials

**Authors:** Zhang, Peixin1; Wu, Yanpeng1; Zhang, Dongyun2, 3; Xu, Qiming3; Liu, Jianhong1; Ren, Xiangzhong1; Luo, Zhongkuan1; Wang, Mingliang1; Hong, Weiliang1

**Author affiliation:**

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2. School of Chemistry and Chemical Engineering, Guangxi University, Nanning 530004, China
3. School of Materials Science and Engineering, Xi'an University of Architecture and Technology, Xi'an 710055, China

**Source:** Journal of Physical Chemistry A, v 112, n 24, p 5406-5410, June 19, 2008

**ISSN:** 10895639

**CODEN:** JPCAFH

**Publisher:** American Chemical Society

■ 第253条记录

**Accession number:** 20081111147329

**Title:** Bidding management of the ETFE cladding project of the National Aquatic Center for Beijing Olympics

**Authors:** Liu, Jian1; Chen, Xian-Ming2

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. NAC Project Management, Department China Three Gorges Project Corporation, Beijing 100101, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 39-42, January 2008

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第254条记录

**Accession number:** 20082011259483

**Title:** Effects of pretreatment for sapphire on GaN optical properties

**Authors:** Peng, Dongsheng1; Feng, Yuchun1; Zheng, Ruisheng1; Niu, Hanben1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6828, 2008, Light-Emitting Diode Materials and Devices II

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Light-Emitting Diode Materials and Devices II, November 12,2007 - November 14,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ [第255条记录](#)

**Accession number:** 20085111800508

**Title:** Multimodal medical image elastic registration using mean shift

**Authors:** Yang, Xuan1; Pei, Jihong2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings - 4th International Conference on Natural Computation, ICNC 2008, v 4, p 177-181, 2008, Proceedings - 4th International Conference on Natural Computation, ICNC 2008

**Conference:** 4th International Conference on Natural Computation, ICNC 2008, October 18,2008 - October 20,2008

**Sponsor:** Int. Natural Computation and Knowledge Discovery Assoc. (INCKDA)

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第256条记录](#)

**Accession number:** 20090411875033

**Title:** A web performance modeling process based on the methodology of learning from data

**Authors:** Yin, Jianfei1; Ming, Zhong1; Xiao, Zhijiao1; Wang, Hui1

**Author affiliation:**

1. Software College of Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008, p 1285-1291, 2008, Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008

**Conference:** 9th International Conference for Young Computer Scientists, ICYCS 2008, November 18,2008 - November 21,2008

**Sponsor:** China Computer Federation

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第257条记录](#)

**Accession number:** 20085211817223

**Title:** Behavior key frame extraction using invariant moment and unsupervised clustering

**Authors:** Peng, Yang1; Pei, Jihong2; Xuan, Yang1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 5, p 2503-2508, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第258条记录](#)

**Accession number:** 20081311172749

**Title:** Synthesis, characterization and magnetism of nanosized copper ferrite

**Authors:** Lv, Wei-Zhong1; Luo, Zhong-Kuan1; Liu, Bo1; Ren, Xiang-Zhong1; Cai, Hong-Hua1; Zhang, Pei-Xin1; Liu, Jian-Hong1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Key Engineering Materials, v 368-372 PART 1, p 604-606, 2008

**ISSN:** 10139826

**CODEN:** KEMAEY

**Publisher:** Trans Tech Publications Ltd

■ [第259条记录](#)

**Accession number:** 20080611081174

**Title:** A generalized temporal phase unwrapping algorithm for three-dimensional profilometry

**Authors:** Tian, Jindong1; Peng, Xiang1; Zhao, Xiaobo1

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Education Ministry, Institute of Optoelectronics, Nanhai Road 3688, 518060 Shenzhen, China

**Source:** Optics and Lasers in Engineering, v 46, n 4, p 336-342, April 2008

**ISSN:** 01438166

**CODEN:** OLENDN

**Publisher:** Elsevier Ltd

■ [第260条记录](#)

**Accession number:** 20081311172750

**Title:** Preparation of nanosized barium ferrite spinel dy a sonocnemical method

**Authors:** Liu, Bo1; Lv, Wei-Zhong1; Luo, Zhong-Kuan1; Ren, Xiang-Zhong1; Cai, Hong-Hua1; Zhang, Pei-Xin1; Liu, Jian-Hong1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Key Engineering Materials, v 368-372 PART 1, p 607-609, 2008

**ISSN:** 10139826

**CODEN:** KEMAEY

**Publisher:** Trans Tech Publications Ltd

■ [第261条记录](#)

**Accession number:** 20083811570046

**Title:** Local elastic registration of multimodal medical image using robust point Matching and compact support RBF

**Authors:** Yang, Xuan1; Zhang, Zhixiong1; Zhou, Ping1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** BioMedical Engineering and Informatics: New Development and the Future - Proceedings of the 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008, v 2, p 113-117, 2008, BioMedical Engineering and Informatics: New Development and the Future - Proceedings of the 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008

**Conference:** BioMedical Engineering and Informatics: New Development and the Future - 1st International Conference on BioMedical Engineering and Informatics, BMEI 2008, May 27,2008 - May 30,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第262条记录](#)

**Accession number:** 20083511494157

**Title:** Experimental research on real-time continuous-wave terahertz imaging for mail inspection application

**Authors:** Yang, Jun1, 2; Ruan, Shuang-Chen2; Zhang, Min2; Zhang, Wei1

**Author affiliation:**

1. Research Center for Space Optical Engineering, Harbin Institute of Technology, Harbin 150001, China
2. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 261-264, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第263条记录](#)

**Accession number:** 20082311300895

**Title:** Preparation and characterization of La-Co alloy nanowire arrays by electrodeposition in AAO template under nonaqueous system

**Authors:** Gong, Xiao-zhong1; Tang, Jiao-ning2; Li, Jun-qing2; Liang, Yong-kang1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060, China
2. College of Material, Shenzhen Key Laboratory of Special Functional Materials, Shenzhen University, Shenzhen, 518060, China

**Source:** Transactions of Nonferrous Metals Society of China (English Edition), v 18, n 3, p 642-647, June 2008

**ISSN:** 10036326

**CODEN:** TNMCEW

**Publisher:** Nonferrous Metals Society of China

■ [第264条记录](#)

**Accession number:** 20084611692285

**Title:** Solvothermal synthesis of nano-sized skutterudite  $\text{Co}_4\text{-xFe}_x\text{Sb}_{12}$  powders

**Authors:** Li, J.Q.1; Feng, X.W.1; Sun, W.A.1; Ao, W.Q.1; Liu, F.S.1; Du, Y.2

**Author affiliation:**

1. College of Materials Science and Engineering, Shenzhen University, Shenzhen Key Laboratory of Special Functional Materials, Shenzhen 518060, China
2. State Key Laboratory of Powder Metallurgy, Central South University, Changsha 410083, Hunan, China

**Source:** Materials Chemistry and Physics, v 112, n 1, p 57-62, November 15, 2008

**ISSN:** 02540584

**CODEN:** MCHPDR

**Publisher:** Elsevier Ltd

■ 第265条记录

**Accession number:** 20090211846918

**Title:** Source and distribution characteristic of atmospheric organochlorine pesticides in the pearl river estuary and adjacent South China sea

**Authors:** Liu, Guo-Qing<sup>1, 2</sup>; Zhang, Gan<sup>2</sup>; Li, Jun<sup>2</sup>; Liu, Xiang<sup>2</sup>; Peng, Xian-Zhi<sup>2</sup>; Zou, Shi-Chun<sup>3</sup>; Qi, Shi-Hua<sup>4</sup>

**Author affiliation:**

1. Institute of Applied Nuclear Technology, Shenzhen University, Shenzhen 518060, China
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**Source:** Huanjing Kexue/Environmental Science, v 29, n 12, p 3320-3325, December 2008

**Language:** Chinese

**ISSN:** 02503301

**CODEN:** HCKHDV

**Publisher:** Science Press

■ 第266条记录

**Accession number:** 20084311659155

**Title:** Enhanced fractal-wavelet image denoising

**Authors:** Lu, Jian<sup>1</sup>; Zou, Yuru<sup>1</sup>; Ye, Zhongxing<sup>2</sup>

**Author affiliation:**

1. College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China
2. Department of Mathematics, Shanghai JiaoTong University, Shanghai 200240, China

**Source:** Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008, v 1, p 115-119, 2008, Proceedings - ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008

**Conference:** ISECS International Colloquium on Computing, Communication, Control, and Management, CCCM 2008, August 03,2008 - August 04,2008

**Sponsor:** IEEE; IITA Intelligent Information Technology Application Research; IEEE Technology Management Council; IEEE Computer Society; Institute of Electrical and Electronics Engineers

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第267条记录

**Accession number:** 20081011139540

**Title:** A wide dynamic range x-ray streak camera system

**Authors:** Lihong, Niu<sup>1</sup>; Qinlao, Yang<sup>1</sup>; Hanben, Niu<sup>1</sup>; Hua, Liao<sup>1</sup>; Junlan, Zhou<sup>1</sup>; Yunkun, Ding<sup>2</sup>

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Guangdong 518060, China
2. Laser Fusion Research Center, China Academy of Engineering Physics, Mianyang 621900, China

**Source:** Review of Scientific Instruments, v 79, n 2, 2008

**ISSN:** 00346748

**CODEN:** RSINAK

**Publisher:** American Institute of Physics

■ 第268条记录

**Accession number:** 20081111147341

**Title:** Tribological and wear properties of TiN/TiAlN multilayer coatings

**Authors:** Li, Zhi-Qiang<sup>1</sup>; Zeng, Xie-Rong<sup>1</sup>; Han, Pei-Gang<sup>2</sup>; Xiong, Xin-Bo<sup>1</sup>; Liu, Qiang<sup>1</sup>

**Author affiliation:**

1. Shenzhen Key Laboratory, Functional Materials College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China
2. R and D Center, Shenzhen Grandia Nano-Tech Limited Company, Shenzhen 518172, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 103-106, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University



■ 第269条记录

**Accession number:** 20083411477603

**Title:** Study of the mechanism of carbonization of template in silicon-substituted aluminophosphate zeolite crystals

**Authors:** Zhai, Jian Pang1; Peng, Wei Wei2; Li, Irene Ng1; Ruan, Shuang Chen1; Tang, Zi Kang2

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen, 518060, China
2. Department of Physics, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Journal of Physical Chemistry C, v 112, n 31, p 11702-11706, August 7, 2008

**ISSN:** 19327447

**Publisher:** American Chemical Society

■ 第270条记录

**Accession number:** 20082311303010

**Title:** Smart antenna and its DSP simulation for PHS wireless communication systems

**Authors:** Xie, Ning1, 2; Zhou, Yuan-Ping3; Li, Wei-Ke2; Wang, Wei-Quan2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Electronic and Communication Engineering, Sun Yat-sen University, Guangzhou 510275, China
3. School of Electronics and Information Engineering, Sichuan University, Chengdu 610064, China

**Source:** Zhongshan Daxue Xuebao/Acta Scientiarum Natralium Universitatis Sunyatseni, v 47, n 2, p 50-53+61, March 2008

**Language:** Chinese

**ISSN:** 05296579

**CODEN:** CHTHAJ

**Publisher:** Journal of Zhongshan University

■ 第271条记录

**Accession number:** 20082111269906

**Title:** Identification of endogenous fluorophores in the photoreceptors using autofluorescence spectroscopy

**Authors:** Zhao, Lingling1; Qu, Junle1; Niu, Hanben1

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Ministry of Education, Shenzhen University, Shenzhen 518060, China

**Source:** Progress in Biomedical Optics and Imaging - Proceedings of SPIE, v 6826, 2008, Optics in Health Care and Biomedical Optics III

**ISSN:** 16057422

**Conference:** Optics in Health Care and Biomedical Optics III, November 12,2007 - November 15,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第272条记录

**Accession number:** 20090311856366

**Title:** The impact of calibration phantom errors on dual-energy digital mammography

**Authors:** Mou, Xuanqin1; Chen, Xi1; Sun, Lijun2; Yu, Hengyong3; Ji, Zhen4; Zhang, Lei5

**Author affiliation:**

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**Source:** Physics in Medicine and Biology, v 53, n 22, p 6321-6336, November 20, 2008

**ISSN:** 00319155

**CODEN:** PHMBA7

**Publisher:** Institute of Physics Publishing

■ 第273条记录

**Accession number:** 20083811573629

**Title:** Influences of temperature and strain rate on deformation twinning of polycrystalline titanium

**Authors:** Huang, Wen1, 2, 3; Wang, Yang1, 2; Li, Zi-Ran1, 2; Xia, Yuan-Ming1, 2

**Author affiliation:**

1. Department of Mechanics and Mechanical Engineering, University of Science and Technology of China, Hefei 230027, China

2. Key Laboratory of Mechanical Behavior and Design of Materials, University of Science and Technology of China, Chinese Acad. of Sci., Hefei 230027, China
3. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals, v 18, n 8, p 1440-1445, August 2008

**Language:** Chinese

**ISSN:** 10040609

**CODEN:** ZYJXFK

**Publisher:** Central South University of Technology

■ 第274条记录

**Accession number:** 20074410897655

**Title:** Self-calibration of a fringe projection system using epipolar constraint

**Authors:** Tian, Jindong1; Ding, Yabin1; Peng, Xiang1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Key laboratory of Optoelectronic Devices and Systems, Shenzhen, 518060, China

**Source:** Optics and Laser Technology, v 40, n 3, p 538-544, April 2008

**ISSN:** 00303992

**CODEN:** OLTCAS

**Publisher:** Elsevier Ltd

■ 第275条记录

**Accession number:** 20081611206381

**Title:** Preliminary study on soil-pile interaction under multidirectional horizontal loading

**Authors:** Su, Dong1; Li, Xiang-Song2

**Author affiliation:**

1. Shenzhen Key Laboratory for Durability of Civil Engineering, College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Department of Civil Engineering, Hong Kong University of Science and Technology, Hong Kong, Hong Kong

**Source:** Yantu Lixue/Rock and Soil Mechanics, v 29, n 3, p 603-608, March 2008

**Language:** Chinese

**ISSN:** 10007598

**Publisher:** Academia Sinica

■ 第276条记录

**Accession number:** 20084111636442

**Title:** Non-linear multi-target tracking based on SIS framework and ant colony optimization

**Authors:** Kang, Li1, 2; Xie, Wei-Xin3; Huang, Jing-Xiong4

**Author affiliation:**

1. School of Electronic Engineering, Xidian University, Xi'an 710071, China
2. School of Electronic Engineering, Guilin Institute of Electronic Technology, Guilin 541004, China
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4. Air Defence Institute, Zhengzhou 450052, China

**Source:** Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology, v 30, n 9, p 2148-2151, September 2008

**Language:** Chinese

**ISSN:** 10095896

**CODEN:** DKXUEC

**Publisher:** Science Press

■ 第277条记录

**Accession number:** 20084711722455

**Title:** Probing cytotoxicity of nanoparticles and organic compounds using scanning proton microscopy, scanning electron microscopy and fluorescence microscopy

**Authors:** Tong, Yongpeng1; Li, Changming2; Liang, Feng3; Chen, Jianmin4; Zhang, Hong1; Liu, Guoqing1; Sun, Huibin1; Luong, John H.T.5

**Author affiliation:**

1. Institute of Nuclear Techniques, Shenzhen University, Nanhai Avenue 3688, Shenzhen, 518060, China
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5. Biotechnology Research Institute, National Research Council Canada, Montreal, Que. H4P 2R2, Canada

**Source:** Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms, v 266, n 23, p 5041-5046, December 2008

**ISSN:** 0168583X

**CODEN:** NIMBEU

**Publisher:** Elsevier

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**Accession number:** 20085211817173

**Title:** A statistical parameter learning method for cast shadow model

**Authors:** Lin, Hong-Hua<sup>1</sup>; Petitioner, Ji-Hong<sup>2</sup>; Liu, De-Jian<sup>1</sup>; Yang, Xuan<sup>1</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China
2. Intelligent Information Processing Laboratory, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 4, p 2234-2239, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第279条记录](#)

**Accession number:** 20085211817294

**Title:** Image compression using multilayer neural networks based on Fast Bacterial Swarming Algorithm

**Authors:** Ying, Chu<sup>1</sup>; Hua, Mi<sup>1</sup>; Zhen, Ji<sup>1</sup>; Zi-Bo, Shao<sup>2</sup>

**Author affiliation:**

1. TI DSPs Lab., Faculty of Information Engineering, Shenzhen University, Shenzhen 518060, China
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**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 5, p 2890-2893, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第280条记录](#)

**Accession number:** 20083711540327

**Title:** Dielectric, piezoelectric, and elastic properties of cement-based piezoelectric ceramic composites

**Authors:** Xing, Feng<sup>1</sup>; Dong, Biqin<sup>1</sup>; Li, Zongjin<sup>2</sup>

**Author affiliation:**

1. Department of Civil Engineering, Key Lab. on Durability of Civil Engineering in Shenzhen, Shenzhen University, Shenzhen, Guangdong 518060, China
2. Department of Civil Engineering, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Journal of the American Ceramic Society, v 91, n 9, p 2886-2891, September 2008

**ISSN:** 00027820

**Publisher:** Blackwell Publishing Inc.

■ [第281条记录](#)

**Accession number:** 20081311170226

**Title:** Occluded extended target recognition using moment invariants based on edge region

**Authors:** Zhang, Kun-Hua<sup>1</sup>; Zhang, Li<sup>1</sup>; Ji, Zhen<sup>1</sup>

**Author affiliation:**

1. School of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Qiangjiguang Yu Lizishu/High Power Laser and Particle Beams, v 20, n 1, p 31-35, January 2008

**Language:** Chinese

**ISSN:** 10014322

**CODEN:** QYLIEL

■ [第282条记录](#)

**Accession number:** 20083511494023

**Title:** 3-D digital imaging with parallel dsp based on digital projection

**Authors:** Wang, Xiao-Dong<sup>1, 2</sup>; Peng, Xiang<sup>1, 2</sup>; Tian, Jin-Dong<sup>1</sup>

**Author affiliation:**

1. Key Laboratory of Optoelectronics Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
2. State Key Laboratory of Precision Measuring Technology and Instruments, Tianjin University, Tianjin 300072, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 7, p 1459-1463, July 2008

**Language:** Chinese

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ 第283条记录

**Accession number:** 20083011401721

**Title:** Cladding-pumped Tm<sup>3+</sup>-doped silica fiber laser with high output power and good beam quality

**Authors:** Xia, Lin-Zhong<sup>1, 2</sup>; Du, Ge-Guo<sup>2</sup>; Ruan, Shuang-Chen<sup>2</sup>; Li, Da-Jun<sup>2</sup>; Wang, Zhi-Chao<sup>2</sup>

**Author affiliation:**

1. Huazhong University of Science and Technology, Wuhan 430074, China
2. Shenzhen Key Laboratory of Laser Engineering, College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 6, p 1089-1092, June 2008

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ 第284条记录

**Accession number:** 20084911758277

**Title:** Improved directional emission by resonant defect cavity modes in photonic crystal waveguide with corrugated surface

**Authors:** Gan, D.1; Qi, Y.1; Yang, X.1; Ma, J.2; Cui, J.1; Wang, C.1; Luo, X.1

**Author affiliation:**

1. State Key Laboratory of Optical Technologies for Microfabrication, Institute of Optics and Electronics, Chinese Academy of Sciences, P.O. Box 350, Chengdu 610209, China
2. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Applied Physics B: Lasers and Optics, v 93, n 4, p 849-852, December 2008

**ISSN:** 09462171

**CODEN:** APBOEM

**Publisher:** Springer Verlag

■ 第285条记录

**Accession number:** 20083111424749

**Title:** Electrodeposition of Bi<sub>2</sub>Sb<sub>3</sub>Lax thermoelectric materials in nonaqueous system and its electricity characterization

**Authors:** Gong, Xiao-Zhong<sup>1</sup>; Tang, Jiao-Ning<sup>2</sup>; Li, Jun-Qin<sup>2</sup>; Liang, Wen-Tao<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. Shenzhen Key Laboratory of Special Functional Materials, College of Material, Shenzhen University, Shenzhen 518060, China

**Source:** Cailiao Gongcheng/Journal of Materials Engineering, n 5, p 29-33+38, May 2008

**Language:** Chinese

**ISSN:** 10014381

**CODEN:** CAGOEW

**Publisher:** Beijing Institute of Aeronautical Materials (BIAM)

■ 第286条记录

**Accession number:** 20083111419590

**Title:** Threshold behavior of defect modes in one-dimensional active photonic crystal

**Authors:** Han, Yanling<sup>1, 2</sup>; Wang, Hong<sup>3, 4</sup>; Ouyang, Zheng Biao<sup>3</sup>

**Author affiliation:**

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2. Physics Department, China University of Geosciences, Wuhan 430074, China
3. Center of THz Technology of Shenzhen University, College of Engineering and Technology, Shenzhen University, Shenzhen 518060, China
4. University of Electronic Science and Technology of China, School of Physical Electronics, Chengdu 100718, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6831, 2008, Nanophotonics, Nanostructure, and Nanometrology II

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Nanophotonics, Nanostructure, and Nanometrology II, November 12,2007 - November 14,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ [第287条记录](#)

**Accession number:** 20084511678763

**Title:** Types for task-based access control in workflow systems

**Authors:** Lu, Y.1; Zhang, L.2; Sun, J.2

**Author affiliation:**

1. College of Software, Shenzhen University, Shenzhen 518060, China
2. Key Laboratory for Information Security of Ministry of Education, School of Software, Tsinghua University, Beijing 100084, China

**Source:** IET Software, v 2, n 5, p 461-473, 2008

**ISSN:** 17518806

**Publisher:** Institution of Engineering and Technology

■ [第288条记录](#)

**Accession number:** 20081611206245

**Title:** Summarization of research on the structural design of a super high-rise building in Qatar

**Authors:** Fu, Xueyi1; Wu, Bing3; Chen, Xianchuan1; Meng, Meili3; Sun, Can4; Jiang, Huabing2; Gao, Ying2; Li, Jianwei2

**Author affiliation:**

1. China Construction Design International, Shenzhen 518033, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
3. Institute of Architecture Design and Research, Shenzhen University, Shenzhen 518060, China
4. Shenzhen Graduate School, Harbin Institute of Technology, Shenzhen 518055, China

**Source:** Jianzhu Jiegou Xuebao/Journal of Building Structures, v 29, n 1, p 1-9+15, February 2008

**Language:** Chinese

**ISSN:** 10006869

**CODEN:** JJXUD2

**Publisher:** Science Press

■ [第289条记录](#)

**Accession number:** 20090411873091

**Title:** Discussion on multiple user interference suppressing based on maximal value decision for OCDMA system under multiple noise existing background

**Authors:** Li, Xiaobin1; Li, Chuanqi2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Math and Physics, Nanjing University of Information Science and Technology, Nanjing 210044, China

**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n SUPPL. 2, p 174-179, December 2008

**Language:** Chinese

**ISSN:** 02532239

**CODEN:** GUXUDC

**Publisher:** Chinese Optical Society

■ [第290条记录](#)

**Accession number:** 20085111788213

**Title:** Growth conditions for zincite zinc oxide nanocrystallites in aqueous solutions by microwave hydrothermal process

**Authors:** Huang, J.F.1, 2; Xia, C.K.1; Cao, L.Y.1; Zeng, X.R.2; Wu, J.P.1; He, H.Y.1

**Author affiliation:**

1. School of Materials Science and Engineering, Shaanxi University of Science and Technology, Xi'an, Shaanxi 710021, China
2. Shenzhen Key Laboratory of Special Functional Materials, Shenzhen University, Shenzhen, Guangdong 518060, China

**Source:** Materials Research Innovations, v 12, n 4, p 200-209, December 2008

**ISSN:** 14328917

**Publisher:** Maney Publishing -

■ [第291条记录](#)

**Accession number:** 20084611710084

**Title:** A Fast Bacterial Swarming Algorithm for high-dimensional function optimization

**Authors:** Chu, Ying1; Mi, Hua1; Liao, Huilian1; Ji, Zhen1; Wu, Q.H.2

**Author affiliation:**

1. Texas Instruments DSPs Lab., Shenzhen University, Shenzhen, 518060, China
2. Department of Electrical Engineering and Electronics, University of Liverpool, Liverpool, L69 3GJ, United Kingdom

**Source:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, p 3135-3140, 2008, 2008 IEEE Congress on Evolutionary Computation, CEC 2008

**Conference:** 2008 IEEE Congress on Evolutionary Computation, CEC 2008, June 01,2008 - June 06,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第292条记录](#)

**Accession number:** 20081411180643

**Title:** Making bulk-conductive glass microchannel plates

**Authors:** Yi, Jay J. L.1; Niu, Lihong2

**Author affiliation:**

1. Shanghai Photonic Fiber Engineering, Ltd., 352 Warmcastle Ct., Martinez, CA 94553-6814, United States
2. Institute of Optoelectronics, Shenzhen Univ., 3688 Nanhai Ave., Shenzhen, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6890, 2008, Optical Components and Materials V

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Optical Components and Materials V, January 21,2008 - January 23,2008

**Sponsor:** Society of Photo-Optical Instrumentation Engineers (SPIE)

**Publisher:** SPIE

■ [第293条记录](#)

**Accession number:** 20080911124427

**Title:** Simulation of quenching process during microarc oxidation (MAO) and its effect on the microstructure of Al<sub>2</sub>O<sub>3</sub> coating

**Authors:** Li, Hua-Ping1, 2, 3; Chai, Guang-Yue3; Peng, Wen-Da3; Yang, Ying3; Gao, Min3; Guo, Bao-Ping3; Niu, Han-Ben3

**Author affiliation:**

1. Xi'an Institute of Optics and Precision Mechanics, Chinese Academy of Sciences, Xi'an 710068, China
2. Graduate University, Chinese Academy of Sciences, Beijing 100049, China
3. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Wujia Cailiao Xuebao/Journal of Inorganic Materials, v 23, n 1, p 114-120, January 2008

**Language:** Chinese

**ISSN:** 1000324X

**CODEN:** WCXUET

**Publisher:** Science Press

■ [第294条记录](#)

**Accession number:** 20081111147331

**Title:** Examination of basic discount rate in construction projects

**Authors:** Wang, Gang1, 2

**Author affiliation:**

1. School of Economics and Management, Wuhan University, Wuhan 430072, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 50-54, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第295条记录](#)

**Accession number:** 20081711220330

**Title:** Kernel parameter optimization for semi-supervised fuzzy clustering with pairwise constraints

**Authors:** Wang, Na1; Li, Xia1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Chinese Journal of Electronics, v 17, n 2, p 297-300, April 2008

**ISSN:** 10224653

**CODEN:** CHJEEW

**Publisher:** Chinese Institute of Electronics

■ [第296条记录](#)



**Accession number:** 20084811750004

**Title:** The effect of orientation on proton conductivity of sulfonated polyethersulfone membranes

**Authors:** Li, Cui-Hua<sup>1</sup>; Liu, Jian-Hong<sup>1</sup>; Guan, Rong<sup>2</sup>; Zhang, Qian-Ling<sup>1</sup>; Wang, Fang<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. College of Chemistry and Chemical Engineering, Hubei University, Wuhan 430062, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 364-368, October 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第297条记录](#)

**Accession number:** 20081111147334

**Title:** Study on pulse electric fields effects on microorganism cell

**Authors:** Dan, Guo<sup>1</sup>; Chen, Si-Ping<sup>1</sup>; Wang, Tian-Fu<sup>1</sup>; Zhang, Xin-Yu<sup>1</sup>

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 65-70, January 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第298条记录](#)

**Accession number:** 20082211286151

**Title:** Study on corrosion mechanism of chloride ion permeating in sands during mixing to mortar

**Authors:** Xing, Feng<sup>1, 2</sup>; Zhang, Xiao-Gang<sup>1, 2</sup>; Huo, Yuan<sup>1, 2</sup>; Ding, Zhu<sup>1, 2</sup>

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Shenzhen Key Laboratory on Durability of Civil Engineering, Shenzhen 518060, China

**Source:** Jianzhu Cailiao Xuebao/Journal of Building Materials, v 11, n 2, p 201-205, April 2008

**Language:** Chinese

**ISSN:** 10079629

**Publisher:** Tongji University

■ [第299条记录](#)

**Accession number:** 20084311652162

**Title:** Spherical particles from tetraorthosilicate (TEOS) sol-gel process with dimethyldiethoxysilane (DDS) and diphenyldiethoxysilane (DPDS) addition

**Authors:** Wang, Fang<sup>1, 2</sup>; Liu, Jianhong<sup>2</sup>; Yang, Hui<sup>1</sup>; Luo, Zhongkuan<sup>2</sup>; Lv, Weizhong<sup>1, 2</sup>; Li, Cuihua<sup>2</sup>; Qing, Shuanggui<sup>2</sup>

**Author affiliation:**

1. Department of Materials Science and Engineering, Zhejiang University, Hangzhou, 310027, China
2. Shenzhen Key Laboratory of Functional Polymer, College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Journal of Non-Crystalline Solids, v 354, n 45-46, p 5047-5052, November 15, 2008

**ISSN:** 00223093

**CODEN:** JNCSBJ

**Publisher:** Elsevier

■ [第300条记录](#)

**Accession number:** 20082111268018

**Title:** 3D Gabor wavelets for evaluating SPM normalization algorithm

**Authors:** Shen, Linlin<sup>1</sup>; Bai, Li<sup>2</sup>

**Author affiliation:**

1. Faculty of Information and Engineering, Shenzhen University, Shenzhen, 518060, China
2. School of Computer Science, University of Nottingham, Nottingham, NG8 1BB, United Kingdom

**Source:** Medical Image Analysis, v 12, n 3, p 375-383, June 2008

**ISSN:** 13618415

**CODEN:** MIAECY

**Publisher:** Elsevier

■ [第301条记录](#)

**Accession number:** 20083711540532

**Title:** Preparation and properties of AlN films deposited on Al substrate

**Authors:** Liu, Wen1, 2; Yang, Qing-Dou1, 2; Li, Hua-Ping1, 2; Wang, Zhi-Wu1, 2

**Author affiliation:**

1. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China
2. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Cailliao Rechuli Xuebao/Transactions of Materials and Heat Treatment, v 29, n 4, p 157-160, August 2008

**Language:** Chinese

**ISSN:** 10096264

**CODEN:** JRXUDO

**Publisher:** Editorial Office of Transactions of Materials

■ [第302条记录](#)

**Accession number:** 20083511494151

**Title:** Detection of caspase-3 activation by monitoring FRET efficiency in living cells

**Authors:** Chen, Tong-Sheng1; Lu, Ying-Ying1; Wang, Long-Xiang1; Qu, Jun-Le2

**Author affiliation:**

1. Key Laboratory of Laser Life Science, Institute of Laser Life Science, South China Normal University, Guangzhou 510631, China
2. Key Laboratory of Optoelectronic Devices and Systems, Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 233-237, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第303条记录](#)

**Accession number:** 20083511494165

**Title:** Influence of mineral admixture on the water sorptivity of concrete

**Authors:** Liu, Wei1, 2; Xing, Feng2; Xie, You-Jun1

**Author affiliation:**

1. School of Civil Engineering and Architecture, Central South University, Changsha 410075, China
2. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 303-307, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ [第304条记录](#)

**Accession number:** 20082211283636

**Title:** The morphology of DNA solution in an open fluidic channel studied by non-contact AFM

**Authors:** Wang, Kai-Ge1, 4; Wang, Lei2; Li, Ji1; Xu, Gui-Wen1; Jin, Ai-Zi3; Gu, Chang-Zhi3; Liu, Wen-Qing4; Niu, Han-Ben1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen, 518060, China
2. Xi'an Institute of Applied Optics, Xi'an, 710065, China
3. Laboratory for Micro-fabrication, Institute of Physics, CAS, Beijing, 100080, China
4. Anhui Institute of Optics and Precision Mechanics, CAS, Hefei, 230031, China

**Source:** Micron, v 39, n 4, p 481-485, June 2008

**ISSN:** 09684328

**CODEN:** MCONEN

**Publisher:** Elsevier Ltd

■ [第305条记录](#)

**Accession number:** 20082311303499

**Title:** Application of disaggregated model in park and ride choice behavior

**Authors:** Xiong, Ping1; Yang, Dong-Yuan2

**Author affiliation:**

1. College of Business, Shenzhen University, Shenzhen 518060, China
2. School of Traffic and Transportation Engineering, Tongji University, Shanghai 200092, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 206-210, April 2008  
**Language:** Chinese  
**ISSN:** 10002618  
**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第306条记录

**Accession number:** 20084811743223

**Title:** Artificial immune algorithm based robot obstacle-avoiding path planning

**Authors:** Zeng, Dehuai<sup>1, 2</sup>; Xu, Gang<sup>2, 3</sup>; Xie, Cunxi<sup>1</sup>; Yu, Degui<sup>2</sup>

**Author affiliation:**

1. South China University of Technology, Guangzhou, Guangdong, 510640, China
2. Institute of Intelligent Technology, Shenzhen University, 518060, China
3. Shenzhen Key Laboratory of Mould Advanced Manufactur

**Source:** Proceedings of the IEEE International Conference on Automation and Logistics, ICAL 2008, p 798-803, 2008, Proceedings of the IEEE International Conference on Automation and Logistics, ICAL 2008

**Conference:** IEEE International Conference on Automation and Logistics, ICAL 2008, September 01,2008 - September 03,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第307条记录

**Accession number:** 20091411996623

**Title:** The information performance after chlorine salt erosion and structure performance enhancement after the usage of repair materials

**Authors:** Liu, Jun<sup>1</sup>

**Author affiliation:**

1. Key Lab. of Civil Engineering Durability of Shenzhen, Department of Civil Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the International Conference on Information Management Proceedings of the International Conference on Information Management, Innovation Management and Industrial Engineering, ICIII 2008, v 1, p 147-150, 2008, Proceedings of the International Conference on Information Management, Innovation Management and Industrial Engineering, ICIII 2008

**Conference:** International Conference on Information Management, Innovation Management and Industrial Engineering, ICIII 2008, December 19,2008 - December 21,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第308条记录

**Accession number:** 20082311303485

**Title:** Detonation wave propagation in an incombustible abrupt expansion pipe

**Authors:** Yang, Lei<sup>1</sup>; Yang, Xiang-Long<sup>1</sup>; Li, Huan-Wei<sup>2</sup>; Huang, Zhong-Wei<sup>1</sup>

**Author affiliation:**

1. College of Civil Engineering, Shenzhen University, Shenzhen 518060, China
2. Shenzhen General Institute of Architectural Design and Research, Shenzhen 518010, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 129-133, April 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第309条记录

**Accession number:** 20081011136530

**Title:** Real-time, continuous-wave terahertz imaging by a pyroelectric camera

**Authors:** Yang, Jun<sup>1, 2</sup>; Ruan, Shuangchen<sup>1</sup>; Zhang, Min<sup>1</sup>

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
2. Research Center for Space Optical Engineering, Harbin Institute of Technology, Harbin 150001, China

**Source:** Chinese Optics Letters, v 6, n 1, p 29-31, January 2008

**ISSN:** 16717694

**Publisher:** Science Press

■ 第310条记录

**Accession number:** 20085211816975

**Title:** Online face recognition algorithm based on fuzzy ART

**Authors:** Gu, Ming<sup>1, 2</sup>; Zhou, Jing-Zhou<sup>3</sup>; Li, Jian-Zhong<sup>4</sup>

**Author affiliation:**

1. Dept. of Software Engineering, ShenZhen Polytechnic, ShenZhen 518055, China
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**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 1, p 556-560, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

**Conference:** 7th International Conference on Machine Learning and Cybernetics, ICMLC, July 12,2008 - July 15,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

#### ■ 第311条记录

**Accession number:** 20090711910088

**Title:** High-voltage pulse generation with MOSFET

**Authors:** Liu, Xin1; Liu, Jin-Yuan1; Yang, Fang1; Zhang, Feng-Xia1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Qiangjiguang Yu Lizishu/High Power Laser and Particle Beams, v 20, n 12, p 2109-2112, December 2008

**Language:** Chinese

**ISSN:** 10014322

**CODEN:** QYLIEL

**Publisher:** Editorial Office of High Power Laser and Particle Beams

#### ■ 第312条记录

**Accession number:** 20083511494159

**Title:** Analysis on the coefficients of the control interfaces for solving Reynolds equation in extreme conditions

**Authors:** Wang, Hong-Zhi1, 2; Huang, Ping2

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen 518060, China
2. School of Mechanical Engineering, South China University of Technology, Guangzhou 510640, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 271-275, July 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

#### ■ 第313条记录

**Accession number:** 20081411179348

**Title:** Multi-frame digital hologram based on azimuth encoding method

**Authors:** Wang, Shuangbin1; Li, Jingzhen1; Lu, Xiaowei1

**Author affiliation:**

1. Shenzhen Key Laboratory of Micro-Nano Photonic Information Technology, Shenzhen University, Shenzhen, Guangdong, 518060, China

**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6621, 2008, International Symposium on Photoelectronic Detection and Imaging 2007: Photoelectronic Imaging and Detection

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** International Symposium on Photoelectronic Detection and Imaging, ISPI 2007: Photoelectronic Imaging and Detection, September 09,2007 - September 12,2007

**Sponsor:** China Ordnance Society; Beijing Institute of Technology

**Publisher:** SPIE

#### ■ 第314条记录

**Accession number:** 20084111627463

**Title:** Incremental nonnegative matrix factorization for face recognition

**Authors:** Chen, Wen-Sheng1; Pan, Binbin1; Fang, Bin2; Li, Ming3; Tang, Jianliang1

**Author affiliation:**

1. College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China
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3. School of Information Science and Technology, East China Normal University, Shanghai 200241, China

**Source:** Mathematical Problems in Engineering, v 2008, 2008

**ISSN:** 1024123X

**Publisher:** Hindawi Publishing Corporation

● 第315条记录

**Accession number:** 20082311303500

**Title:** Differential evolutionary strategies for global optimization

**Authors:** Pan, Chang-Cheng1; Xu, Chen1; Li, Guo1

**Author affiliation:**

1. Institute of Intelligent Computing Science, College of Mathematics and Computational Science, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 2, p 211-215, April 2008

**Language:** Chinese

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

● 第316条记录

**Accession number:** 20085011780798

**Title:** Extended target invariant recognition based on multiple BP neural networks

**Authors:** Zhang, Kunhua1; Yang, Xuan1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Journal of Information and Computational Science, v 5, n 4, p 1629-1635, July 2008

**ISSN:** 15487741

**Publisher:** Sun Yat-sen (Zhongshan) University

● 第317条记录

**Accession number:** 20081911246685

**Title:** Synthesis of magnetite core-shell nanoparticles by surface-initiated ring-opening polymerization of L-lactide

**Authors:** Chen, Fenghua1, 2; Gao, Qian1, 2; Hong, Guangyan1, 2; Ni, Jiazuan1, 2, 3

**Author affiliation:**

1. State Key Laboratory of Rare Earth Resources and Application, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, Changchun, 130022, China
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**Source:** Journal of Magnetism and Magnetic Materials, v 320, n 13, p 1921-1927, July 2008

**ISSN:** 03048853

**CODEN:** JMMMDC

**Publisher:** Elsevier

● 第318条记录

**Accession number:** 20084211646642

**Title:** Synthesis and magnetic properties of novel carbon nanotubes magnetic composites

**Authors:** Cao, Huiqun1; Shao, Ke1; Li, Yaogang2; Zhu, Meifang2

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. State Key Laboratory for Modification of Chemical Fibers and Polymer Material, College of Material Science and Engineer, Donghua University, Shanghai 200051, China

**Source:** Kuei Suan Jen Hsueh Pao/ Journal of the Chinese Ceramic Society, v 36, n 9, p 1247-1250+1276, September 2008

**Language:** Chinese

**ISSN:** 04545648

**CODEN:** KSYHA5

**Publisher:** Chinese Ceramic Society

● 第319条记录

**Accession number:** 20081911244571

**Title:** Study on optical perfect shuffle transformation using micro-blazed grating array

**Authors:** Yang, Jun-Bo1; Su, Xian-Yu1; Xu, Ping2

**Author affiliation:**

1. Department of Optoelectronics, Sichuan University, Chengdu 610064, China
2. College of Engineering and Technology, Shenzhen University, Shenzhen 518060, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 2, p 314-319, February 2008

**Language:** Chinese

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ 第320条记录

**Accession number:** 20090511886894

**Title:** New data association technique based on ACO with directional information considered

**Authors:** Li, Kang<sup>1, 2</sup>; Weixin, Xie<sup>3</sup>; Jingxiong, Huang<sup>3</sup>

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an, 710071, China
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**Source:** Journal of Systems Engineering and Electronics, v 19, n 6, p 1283-1286, December 2008

**ISSN:** 10044132

**CODEN:** JSEEFQ

**Publisher:** Editorial Dept. of Systems Engineering and Electronics

■ 第321条记录

**Accession number:** 20081211158148

**Title:** Self-assembly of polymer and molybdenum oxide into lamellar hybrid materials

**Authors:** Shao, Ke<sup>1</sup>; Liao, Shangping<sup>1</sup>; Luo, Haimei<sup>1</sup>; Wang, Mingliang<sup>1</sup>

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Journal of Colloid and Interface Science, v 320, n 2, p 445-451, April 15, 2008

**ISSN:** 00219797

**CODEN:** JCISA5

**Publisher:** Academic Press Inc.

■ 第322条记录

**Accession number:** 20081511192461

**Title:** No mask epitaxial lateral overgrowth of gallium nitride on sapphire

**Authors:** Zhang, Wei<sup>1, 2</sup>; Hao, Qiuyan<sup>1</sup>; Liu, Caichi<sup>1</sup>; Feng, Yuchun<sup>2</sup>

**Author affiliation:**

1. Information Function Material Institute, Hebei University of Technology, Tianjin, 300130, China
2. Guangdong Province Key Laboratory, Ministry of Education Key Laboratory on Photoelectronics Device and Systems, Shenzhen University, Shenzhen, 518060, China

**Source:** Journal of Alloys and Compounds, v 456, n 1-2, p 368-371, May 29, 2008

**ISSN:** 09258388

**CODEN:** JALCEU

**Publisher:** Elsevier Ltd

■ 第323条记录

**Accession number:** 20081111147323

**Title:** Study of organohalogens in yogurt and apple by neutron activation analysis and related techniques

**Authors:** Zhang, Hong<sup>1, 2</sup>; Chai, Zhi-Fang<sup>1, 2</sup>; Sun, Hui-Bin<sup>1</sup>

**Author affiliation:**

1. Physical Sciences College, Shenzhen University, Shenzhen 518060, China
2. Institute of High Energy Physics, Chinese Academy of Sciences, Beijing 100049, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 9-13, January 2008

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第324条记录

**Accession number:** 20081111147337

**Title:** Simulation and experimental studies on output properties of organic photovoltaic cell

**Authors:** Li, Wei-Min<sup>1, 2</sup>; Guo, Jin-Chuan<sup>3</sup>; Sun, Xiu-Quan<sup>4</sup>; Zhou, Bin<sup>3</sup>

**Author affiliation:**

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**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 1, p 82-87, January 2008

**Language:** Chinese .

**ISSN:** 10002618

**Publisher:** Editorial Office of Journal of Shenzhen University

■ 第325条记录

**Accession number:** 20083511498944

**Title:** Phase relationships in the Gd-Fe-Sb system at 773 K

**Authors:** Liu, Jingqi1, 2; Cui, Xuehong1, 2; Wang, Xina1, 2; Zong, Bo1, 2; Su, Kunpeng1, 2; Yang, Xiaomao1, 2; Li, Junqin3, 4

**Author affiliation:**

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**Source:** Journal of Alloys and Compounds, v 465, n 1-2, p 61-63, October 6, 2008

**ISSN:** 09258388

**CODEN:** JALCEU

**Publisher:** Elsevier Ltd

■ 第326条记录

**Accession number:** 20083511493997

**Title:** Effect of length of reshaping amplifier on pulse shape controlled by two Brillouin amplifiers

**Authors:** Yang, Jun1, 2; Ruan, Shuang-Chen1; Zhang, Min1

**Author affiliation:**

1. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
2. Research Center for Space Optical Engineering, Harbin Institute of Technology, Harbin 150001, China

**Source:** Guangzi Xuebao/Acta Photonica Sinica, v 37, n 7, p 1334-1337, July 2008

**Language:** Chinese

**ISSN:** 10044213

**CODEN:** GUXUED

**Publisher:** Chinese Optical Society

■ 第327条记录

**Accession number:** 20082011258610

**Title:** Wide-field fluorescence sectioning microscopy using dynamic speckle illumination

**Authors:** Yin, Jun1, 2; Qu, Junle2; Shao, Yonghong2; Zhao, Lingling2; Lin, Haoming2; Niu, Hanben2

**Author affiliation:**

1. School of Optoelectronic Science and Engineering, Huazhong University of Science and Technology, Wuhan 430074, China
2. Key Laboratory of Optoelectronic Devices and Systems, Shenzhen University, Ministry of Education, Shenzhen 518060, China

**Source:** Progress in Biomedical Optics and Imaging - Proceedings of SPIE, v 6826, 2008, Optics in Health Care and Biomedical Optics III

**ISSN:** 16057422

**Conference:** Optics in Health Care and Biomedical Optics III, November 12,2007 - November 15,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第328条记录

**Accession number:** 20082511327113

**Title:** Zr-based bulk metallic glass with super-plasticity under uniaxial compression at room temperature

**Authors:** Tao, Ping-Jun1; Yang, Yuan-Zheng1; Bai, Xiao-Jun2; Xie, Zhi-Wei1; Chen, Xian-Chao1; Dong, Zhen-Jiang1; Wen, Jian-Guo1; Long, Hong-Jun1

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■ 第329条记录

**Accession number:** 20075210992010

**Title:** A photonic-crystal polarizer integrated with the functions of narrow bandpass and narrow transmission-angle filtering

**Authors:** Mao, D.1, 2, 3; Ouyang, Z.1; Wang, J.C.4; Liu, C.P.4; Wu, C.J.4

**Author affiliation:**

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**Source:** Applied Physics B: Lasers and Optics, v 90, n 1, p 127-131, January 2008

**ISSN:** 09462171

**CODEN:** APBOEM

**Publisher:** Springer Verlag

■ [第330条记录](#)

**Accession number:** 20083811573496

**Title:** Anisotropic diffusion filtering method with a fidelity term

**Authors:** Sun, Xiao-Li1, 2, 4; Wang, Jun-Ping3, 4; Song, Guo-Xiang1

**Author affiliation:**

1. School of Science, Xidian Univ., Xi'an 710071, China
2. Coll. of Mathematics and Computational Science, Shenzhen Univ., Shenzhen 518060, China
3. School of Communication Engineering, Xidian Univ., Xi'an 710071, China
4. National Lab. on Machine Perception, Peking Univ., Beijing 100871, China

**Source:** Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics, v 30, n 8, p 1421-1423, August 2008

**Language:** Chinese

**ISSN:** 1001506X

**CODEN:** XGYDEM

**Publisher:** Chinese Institute of Electronics

■ [第331条记录](#)

**Accession number:** 20081411179984

**Title:** Integrated optical 3-D digital imaging based on DSP scheme

**Authors:** Wang, Xiaodong1, 2; Peng, Xiang1, 2; Gao, Bruce Z.3

**Author affiliation:**

1. Shenzhen University, Key Laboratory of Optoelectronics Devices and Systems, Ministry of Education, 518060
2. State Key Laboratory of Precision Measuring Technology and Instruments, Tianjin University, Tianjin 300072
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**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6833, 2008, Electronic Imaging and Multimedia Technology V

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Electronic Imaging and Multimedia Technology V, November 12,2007 - November 15,2007

**Sponsor:** Society of Photo-Optical Instrumentation Engineers (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ [第332条记录](#)

**Accession number:** 20083511494164

**Title:** Structure and thermoelectrical properties of Hf doped BiSbTe<sub>3</sub> compounds

**Authors:** Liu, Fu-Sheng; Ao, Wei-Qin; Luo, Rui-Min; Feng, Xue-Wen; Zhang, Wen-Hua; Li, Jun-Qin

**Corr. author affiliation:** Shenzhen Key Laboratory of Special Functional Materials, College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 3, p 299-302, July 2008

**Language:** Chinese

**ISSN:** 10002618

■ [第333条记录](#)

**Accession number:** 20084711727107

**Title:** All-optical half adder based on cross structures in two-dimensional photonic crystals

**Authors:** Liu, Qiang1, 2, 3; Ouyang, Zhengbiao1, 2, 3; Wu, Chih Jung4; Liu, Chung Ping4; Wang, Jong C.4

**Author affiliation:**

1. THz Technical Research Center, Shenzhen University, Shenzhen 518060, China
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4. Department of Electrical Engineering, Yuan Ze University, Taoyuan 320, Taiwan

**Source:** Optics Express, v 16, n 23, p 18992-19000, November 10, 2008

**E-ISSN:** 10944087

**Publisher:** Optical Society of America

■ 第334条记录

**Accession number:** 20084311653912

**Title:** Integrated routing wasp algorithm and scheduling wasp algorithm for job shop dynamic scheduling

**Authors:** Cao, Yan1; Yang, Yanli2; Wang, Huamin2

**Author affiliation:**

1. School of Mechatronic Engineering, Xi'an Technological University, Xi'an 710032, China
2. Computer Department, College of Information Engineering, Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the International Symposium on Electronic Commerce and Security, ISECS 2008, p 674-678, 2008, Proceedings of the International Symposium on Electronic Commerce and Security, ISECS 2008

**Conference:** International Symposium on Electronic Commerce and Security, ISECS 2008, August 03,2008 - August 05,2008

**Sponsor:** IEEE Computer Society; IEEE Comput. Soc. Tech. Committee on Electronic Commerce (TCEC); IEEE System, Man, and Cybernetics Society; Guangdong University of Business Studies; Peoples' Friendship University of Russia

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ 第335条记录

**Accession number:** 20084811747269

**Title:** Molecular dynamic studies on MgO-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub> glass-ceramics

**Authors:** Zhang, Peixin1; Zhu, Caizhen1; Zhang, Dongyun2; Qiu, Qi1; Ren, Xiangzhong1; Liu, Jianhong1

**Author affiliation:**

1. School of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
2. School of Chemistry and Chemical Engineering, Guangxi University, Nanning 530004, China

**Source:** Journal of Materials Research, v 23, n 11, p 2897-2908, November 2008

**ISSN:** 08842914

**CODEN:** JMREEE

**Publisher:** Materials Research Society

■ 第336条记录

**Accession number:** 20083111419711

**Title:** A combined cavity for high sensitivity THz signal detection

**Authors:** Ouyang, Zhengbiao1, 2, 3; Luo, Xianda1, 2, 3; Wang, Jong C.4; Liu, Chung Ping4; Wu, Chih Jung4

**Author affiliation:**

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3. College of Electronic Science and Technology, Shenzhen University, Shenzhen 518060, China
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**Source:** Proceedings of SPIE - The International Society for Optical Engineering, v 6840, 2008, Terahertz Photonics

**ISSN:** 0277786X

**CODEN:** PSISDG

**Conference:** Terahertz Photonics, November 12,2007 - November 14,2007

**Sponsor:** The International Society for Optical Engineering (SPIE); Chinese Optical Society (COS)

**Publisher:** SPIE

■ 第337条记录

**Accession number:** 20084811733910

**Title:** Experimental observation on domain front morphology in NiTi microtube during tensile unloading

**Authors:** Feng, Ping1, 2; Sun, Qing-Ping3

**Author affiliation:**

1. College of Mechatronics and Control Engineering, Shenzhen University, Shenzhen, 518060, China
2. Shenzhen Key Laboratory of Advanced Mould Manufacturing Technology, Shenzhen, China
3. Department of Mechanical Engineering, Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

**Source:** Advanced Materials Research, v 47-50 PART 1, p 519-522, 2008, Multi-functional Materials and Structures - International Conference on Multifunctional Materials and Structures

**ISSN:** 10226680

**ISBN-10:** 0878493786

**Conference:** Multi-functional Materials and Structures - International Conference on Multifunctional Materials and Structures, July 28,2008 -

July 31,2008

**Publisher:** Trans Tech Publications

■ [第338条记录](#)

**Accession number:** 20084111630389

**Title:** A hybrid particle swarm optimization for feed-forward neural network training

**Authors:** Niu, Ben1; Li, Li1

**Author affiliation:**

1. School of Management, Shenzhen University, Shenzhen 518060, China

**Source:** Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), v 5227 LNAI, p 494-501, 2008, Advanced Intelligent Computing Theories and Applications: With Aspects of Artificial Intelligence - 4th International Conference on Intelligent Computing, ICIC 2008, Proceedings

**ISSN:** 03029743

**ISBN-10:** 3540859837

**Conference:** 4th International Conference on Intelligent Computing, ICIC 2008, September 15,2008 - September 18,2008

**Sponsor:** IEEE Computational Intelligence Society; International Neural Network Society; National Science Foundation of China

**Publisher:** Springer Verlag

■ [第339条记录](#)

**Accession number:** 20084211647041

**Title:** Mixed integer programming control based on hybrid systems and terminal constraint by invariant sets

**Authors:** Li, Jian-Qiang1, 2; Pei, Hai-Long1; Wang, Hui-Peng1

**Author affiliation:**

1. Department of Automation, South China University of Technology, Guangzhou 510641, China
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**Source:** Zidonghua Xuebao/ Acta Automatica Sinica, v 34, n 9, p 1203-1208, September 2008

**Language:** Chinese

**ISSN:** 02544156

**CODEN:** ZIXUDZ

**Publisher:** Science Press

■ [第340条记录](#)

**Accession number:** 20090411874963

**Title:** Role-oriented workflow modeling based on object petri net

**Authors:** Xiao, Zhijiao1; Ming, Zhong1; Yin, Jianfei1

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, 518060, China

**Source:** Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008, p 837-843, 2008, Proceedings of the 9th International Conference for Young Computer Scientists, ICYCS 2008

**Conference:** 9th International Conference for Young Computer Scientists, ICYCS 2008, November 18,2008 - November 21,2008

**Sponsor:** China Computer Federation

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第341条记录](#)

**Accession number:** 20090411873106

**Title:** Embedded three-dimensional imaging system

**Authors:** Guan, Yingjian1; Peng, Xiang1; Gao, Bruce Z.2; Tian, Jingdong1

**Author affiliation:**

1. College of Optoelectronic Engineering, Shenzhen University, Shenzhen 518060, China
2. 501-5 Rhodes Research Center, Department of Biomedical Engineering, Clemson University, Clemson, SC 29634, United States

**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n SUPPL. 2, p 244-248, December 2008

**Language:** Chinese

**ISSN:** 02532239

**CODEN:** GUXUDC

**Publisher:** Chinese Optical Society

■ [第342条记录](#)

**Accession number:** 20090111833363

**Title:** A new frequency-domain equalization in broadband communications

**Authors:** Ning, Xie1; Li, Zhang1; Gongbin, Qian1; Hui, Wang1; Xiaowei, Hou2

**Author affiliation:**

1. College of Information Engineering, Shenzhen University, Shenzhen, Guangdong 518060, China
2. TUV Rheinland (Shenzhen) Co., Ltd., Shenzhen, Guangdong 518001, China

**Source:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, 2008, 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008

**Conference:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, October 12,2008 - October 14,2008

**Sponsor:** Wuhan University, China; Dalian University of Technology, China; IEEE Antennas and Propagation Society; Scientific Research Publishing, USA; IEEE Communications Society

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

## ■ 第343条记录

**Accession number:** 20085011776829

**Title:** Synthesis of CuO/CNTs composites and its catalysis on thermal decomposition of FOX-12

**Authors:** Liu, Xiang1; Hong, Wei-Liang1; Zhao, Feng-Qi2; Tian, De-Yu1; Zhang, Jin-Xia1; Li, Qi-Shun1

**Author affiliation:**

1. College of Chemistry and Chemical Engineering, Shenzhen University, Shenzhen 518060, China
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**Source:** Gutu Huojian Jishu/Journal of Solid Rocket Technology, v 31, n 5, p 508-511+526, October 2008

**Language:** Chinese

**ISSN:** 10062793

**Publisher:** Journal of Solid Rocket Technology

## ■ 第344条记录

**Accession number:** 20090111833362

**Title:** A fast equalizer algorithm based on an array pattern synthesis technique

**Authors:** Ning, Xie1; Li, Zhang1; Gongbin, Qian1; Hui, Wang1; Xiaowei, Hou2

**Author affiliation:**

1. College of Information Engineering Shenzhen, University Shenzhen, Guangdong 518060, China
2. TUV Rheinland Co., Ltd., Shenzhen, Guangdong 518001, China

**Source:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, 2008, 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008

**Conference:** 2008 International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2008, October 12,2008 - October 14,2008

**Sponsor:** Wuhan University, China; Dalian University of Technology, China; IEEE Antennas and Propagation Society; Scientific Research Publishing, USA; IEEE Communications Society

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

## ■ 第345条记录

**Accession number:** 20082011256135

**Title:** ACA based data association method for multi-target tracking

**Authors:** Kang, Li1, 2; Xie, Wei-Xin3; Huang, Jing-Xiong3, 4

**Author affiliation:**

1. School of Electronic Engineering, Xidian University, Xi'an 710071, China
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**Source:** Tien Tzu Hsueh Pao/Acta Electronica Sinica, v 36, n 3, p 586-589, March 2008

**Language:** Chinese

**ISSN:** 03722112

**CODEN:** TTHPAG

**Publisher:** Chinese Institute of Electronics

## ■ 第346条记录

**Accession number:** 20083611520296

**Title:** The optical properties of ZnO/ZnMgO single quantum well grown by P-MBE

**Authors:** Su, S.C.1, 2; Lu, Y.M.1, 3; Zhang, Z.Z.1; Shan, C.X.1; Yao, B.1; Li, B.H.1; Shen, D.Z.1; Zhang, J.Y.1; Zhao, D.X.1; Fan, X.W.1

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**Source:** Applied Surface Science, v 254, n 22, p 7303-7305, September 15, 2008

**ISSN:** 01694332

**CODEN:** ASUSEE

**Publisher:** Elsevier

■ [第347条记录](#)

**Accession number:** 20083611520906

**Title:** Microchannel plate gated X-ray nanosecond framing camera

**Authors:** Niu, Lihong1; Liu, Jinyuan1; Peng, Wenda1; Niu, Hanben1; Yang, Qinlao1; Liao, Hua1; Zhou, Junlan1; Zhang, Jinsong1

**Author affiliation:**

1. Institute of Optoelectronics, Shenzhen University, Shenzhen 518060, China

**Source:** Guangxue Xuebao/Acta Optica Sinica, v 28, n 7, p 1274-1278, July 2008

**Language:** Chinese

**ISSN:** 02532239

**CODEN:** GUXUDC

**Publisher:** Chinese Optical Society

■ [第348条记录](#)

**Accession number:** 20081211161581

**Title:** Spherical shell clustering based on quantum measurement

**Authors:** Yang, Xun1; Xie, Wei-Xin1, 2; Huang, Jian-Jun2

**Author affiliation:**

1. School of Electronic Engineering, Xidian Univ., Xi'an 710071, China
2. ATR National Key Laboratory of Defense Technology, Shenzhen Univ., Shenzhen 518060, China

**Source:** Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University, v 35, n 1, p 43-48, February 2008

**Language:** Chinese

**ISSN:** 10012400

**CODEN:** XDKXEP

**Publisher:** Science Press

■ [第349条记录](#)

**Accession number:** 20081911246467

**Title:** Control spiral and multi-spiral wave in the complex Ginzburg-Landau equation

**Authors:** Ma, Jun1; Gao, Ji-Hua2, 3; Wang, Chun-Ni1; Su, Jun-Yan1

**Author affiliation:**

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**Source:** Chaos, Solitons and Fractals, v 38, n 2, p 521-530, October 2008

**ISSN:** 09600779

**CODEN:** CSFOEH

**Publisher:** Elsevier Ltd

■ [第350条记录](#)

**Accession number:** 20083711532060

**Title:** Nonlinear contrast enhancement of medical ultrasonic image based on Munsell's scale

**Authors:** Xiang, Nanfei1; Wang, Tianfu2; Zou, Yuanwen1; Li, Deyu3; Lin, Jiangli1

**Author affiliation:**

1. Department of Biomedical Engineering, Sichuan University, 610065, Chengdu, China
2. College of Information Engineering, Shenzhen University, Shenzhen Key Laboratory of Biomedical Engineering, 518060 Shenzhen, Guangdong, China
3. Department of Bioengineering, Beihang University, 100083, Beijing, China

**Source:** 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008, p 2620-2623, 2008, 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008

**Conference:** 2nd International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2008, May 16,2006 - May 18,2006

**Sponsor:** IEEE Engineering in Medicine and Biology Society (EMB); Univ. Iowa, Cent. Bioinformatics and Computational Biology; Cent. Devices and Radiological Health, Food and Drug Adm.; Wuhan Univ., Advanced Research Center for Science and Technology; Shanghai Jiaotong Univ., College of Life Science and Technology



**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第351条记录](#)

**Accession number:** 20081811226538

**Title:** The grafting and release behavior of doxorubicin from Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub> core-shell structure nanoparticles via an acid cleaving amide bond: The potential for magnetic targeting drug delivery

**Authors:** Chen, F.H.1, 2; Gao, Q.1, 2; Ni, J.Z.1, 2, 3

**Author affiliation:**

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3. College of Life Science, Shenzhen University, Shenzhen 518060, China

**Source:** Nanotechnology, v 19, n 16, April 23, 2008

**ISSN:** 09574484

**CODEN:** NNOTER

**Publisher:** Institute of Physics Publishing

■ [第352条记录](#)

**Accession number:** 20091211972450

**Title:** An algorithm to find the constrained steiner tree in halin networks

**Authors:** Lu, Yunting1; Li, Zhenjun2; Li, Min3

**Author affiliation:**

1. Shenzhen Institute of Information Technology, Shenzhen 518029, China
2. South China University of Technology, Guangzhou 510641, China
3. Shenzhen University, Shenzhen 518060, China

**Source:** Proceedings of the 2008 2nd International Conference on Future Generation Communication and Networking, FGCN 2008, v 1, p 423-426, 2008, Proceedings of the 2008 2nd International Conference on Future Generation Communication and Networking, FGCN 2008

**Conference:** 2008 2nd International Conference on Future Generation Communication and Networking, FGCN 2008, December 13,2008 - December 15,2008

**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

■ [第353条记录](#)

**Accession number:** 20084511683393

**Title:** Optimization design of compound parabolic concentrator in the weak light detector

**Authors:** Wang, Xin; Niu, Li-Hong; Wang, Shu-Yan

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**Source:** Guangxue Jishu/Optical Technique, v 34, n 5, p 693-695, September 2008

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■ [第354条记录](#)

**Accession number:** 20084811750015

**Title:** Synchronization and anti-synchronization in global coupling chaotic systems

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**Source:** Shenzhen Daxue Xuebao (Ligong Ban)/Journal of Shenzhen University Science and Engineering, v 25, n 4, p 422-426, October 2008

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**Title:** The beam quality research of mid-infrared Tm-doped fiber laser

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**Accession number:** 20084511689039

**Title:** A novel fuzzy reinforced learning strategy in vector quantisation

**Authors:** Zhen, Ji1; Taikang, Yang1; Lai, Jiang1; Wenhuan, Xu1

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**Source:** IEEE International Conference on Fuzzy Systems, p 1306-1310, 2008, 2008 IEEE International Conference on Fuzzy Systems, FUZZ 2008

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**Title:** Optimal regularization parameter in approximate TPS interpolation

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**Source:** Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC, v 3, p 1347-1352, 2008, Proceedings of the 7th International Conference on Machine Learning and Cybernetics, ICMLC

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**Publisher:** Inst. of Elec. and Elec. Eng. Computer Society

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**Title:** Design and mechanical analysis on rotating mirror with honeycomb cellular structure in ultra-high speed camera

**Authors:** Huang, Hong-Bin1, 4; Li, Jing-Zhen2, 4; Chai, Jin-Long1; Gong, Xiang-Dong2, 4; Sun, Feng-Shan3

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