

[首页](#)[研究人员](#)[获奖项目](#)[论文一览](#)[开放合作](#)[超快网络](#)[走进实验室](#)[实验条件](#)[成果专利](#)[研究生培养](#)[学术交流](#)[English](#)[论文一览](#)

2006年发表的文章目录

编号	论著名称	作者	会议(刊物、出版社)名称	年、卷、期、页
1.	Opservation of a Fast Electron Beam Emitted along the Surface of a Target Irradiated by Intense Femtosecond Laser Pulses	Y. T .Li# X. H. Yuan* M. H. Xu# Z. Y. Zheng# Z. M. Sheng# M. Chen# Y. Y. Ma# W. X. Liang# Q. Z. Yu# Y. Zheng# F. Liu# Z. H. Wang# Z. Y. Wei# W. Zhao Z. Jin# J. Zhang#	Physical Review Letters	PRL 96, 165003 (2006)
2.	Franz-Keldysh effect and dynamical Franz-Keldysh effect of cylindrical quantum wires	Zhang Tongyi Zhao Wei	Physical Review B	73, 245337 (2006)
3.	Matching of both group-velocity and pulse-front for ultrabroadb and three-wave-mixing with noncollinear angularly dispersed geometry	Liu Hongjun Zhao Wei Yang Yanlong Wang Hongying* Wang Yishan Chen Guofu	Applied Physics B	82, 585-594(2006)
4.	Ultra-broadband optical parametric chirped-pulse amplification by matching of both group-velocity and pulse-front	Liu Hongjun Zhao Wei Wang Hongying* Li Xiaoli *	Optics Communications	2006, Vol. 261, P. 163-168

		Wang Yishan		
5.	Structuring by multi-beam interference using symmetric pyramids	Lei Ming Yao Baoli	Optics Express	2006, Vol. 14, No. 12, P5803
6.	Optical image processing using the photoinduced anisotropy of pyrrolfulgide	Menke Neimule* Yao Baoli Wang Yingli Zheng Yuan* Lei ming Ren Liyong Chen Guofu	Opt. Soc. Am. A	2006, Vol. 23, No. 2, P267
7.	Dual-wavelength photochromic fulgides for parallel recording memory	Chen Yi# Xiao JunP# Yao Baoli Fan Meigang#	Optical Materials	2006, Vol. 28, P1068-1071
8.	Soliton-induced waveguides in photorefractive photovoltaic materials	Lu keqing Zhao Wei Yang Yanlong Yang Yang* Liu Xueming Zhang Yanpeng# Xu Jingjun#	Journal of Modern Optics	2006, Vol. 53, No. 15, P2137-2151
9.	Hybrid numerical methods for exponential models of growth	Liu Xueming	Applied Mathematics Computation	2006, Vol. 179, P772-778
10.	Optimization and Comparison of Single- and Dual-pump Fiber-Optical Parametric Amplifiers with Dispersion Fluctuations	Liu Xueming Zhao Wei Lu Keqing Zhang Tongyi Wang Yishan OuYang Xian Zhu Shaolan Chen Guofu Hou Xun	Japan Society of Applied Physics	2006, Vol. 45, No. 5, P4074-4082
		Liu Xueming Zhao Wei Liu Hongjun		

11.	A C-and L-band dual-wavelength erbium-doped fibre laser for assisting four-wave mixing self-stability	Zou Kuaisheng Zhang Tongyi Lu Kengqing Sun Chuandong Wang Yishan OuYang Xian Chen Guofu Hou Xun	Journal of Optics A	2006, Vol. 8, P601-605
12.	An automatic step adjustment method for average power analysis technique used in fiber amplifiers	Liu Xueming	Optics Express	2006, Vol14, No. 7, P2589-2595
13.	Four-wave mixing self-stability based on photonic crystal fiber and its applications on erbium-doped fiber lasers	Liu Xueming	Optics Communications	2006, Vol. 260, P554-559
14.	Fast and Effective Analysis Methods for Fiber Raman Amplifiers	Liu Xueming	Japan Society of Applied Physics	2006, Vol. 45, No. 1A, P121-127
15.	Room-temperature dual-wavelength erbium-doped fibre laser based on a sampled fibre Bragg grating and a photonic Robin Hood	Liu Xueming Zhao Wei Lu Keqing Zhang Tongyi Sun Chuandong Wang Yishan Hou Xun Chen Guofu	Journal of Modern Optics	2006,
16.	Resonance-enhanced group delay times in an asymmetric single quantum barrier	Li Chunfang Spieker Harald#	Optics Communications	2006, Vol. 259, P158-163
17.	Experimental observation of negative lateral displacements of microwave beams transmitting through dielectric slabs	Li Chunfang Q. B. Zhu# G. Nimte# X. Chen# Y. Zhang	Optics Communications	2006, Vol. 259, P470-473
18.	Lateral displacement and mechanism in asymmetric layered configuration	Zhou Huiling# Xi Chen# Li Chunfang	Journal of Modern Optics	2006, Vol. 53, No. 15, P2153-2165

19.	On the representation of an inclined Gaussian beam	Zhang Yan# Li Chunfang	Institute of Physics Publishing	2006, Vol. 27, P779-786
20.	Casting performs for microstructured polymer optical fibre fabrication	Zhang Yani* Li Kang* Wang Lili Ren Liyong Zhao Wei Miao Runcai#	Optics Express	2006- Vol. 14, No. 12, P5541
21.	Energy Transfer among Chlorophylls in Trimeric Light-harvesting Complex II of Bryopsis corticulans	Zhang Sujuan* Wang Shuicai He Junfang Chen Hui#	Acta Biochimica et Biophysica Sinica	2006, Vol. 38, No. 5, P310-317
22.	Ultra-broadband optical parametric chirped pulse amplification by the matching of both the group velocity and pulse front	Liu Hongjun Zhao Wei Wang Yishan Wang Hongying* Li Xiaoli*	SPIE	2006, Vol. 6344
23.	Bit-wise volumetric storage in transparent materials by ultrafast laser	Cheng Guanghua Wang Yishan Chen Guofu Zhao Wei Men Haining Sun Chuandong	SPIE	2006, Vol. 6344
24.	A Dual-Wavelength Sampled Fiber Bragg Grating and its Application in L-Band Dual-Wavelength Erbium-Doped Fiber Lasers	Liu Xueming	IEEE	2006, Vol. 18, No. 20,
25.	Multi-Wavelength Erbium-Doped Fibre Lasers on Assistance of High-Nonlinear Photonic-Crystal Fibres	Liu Xueming Zhao Wei Zhang Tongyi Lu Keqing Sun Chuandong Wang Yishan OuYang Xian Hou Xun Chen Guofu	Chin. Phys. Lett	2006, Vol. 23, No. 7, P1787-1789

26.	Waveguides Induced by Screening-Photovoltaic Solitons in Biased Photorefractive-Photovoltaic Crystals	Lu Keqing Zhang Meizhi* Zhao Wei Yang Yanlong Yang Yang* Zhang Yuhong* Liu Xueming Zhang Yanpeng# Song Jianping	Chin. Phys. Lett	2006, Vol. 23, No. 10, P2770-2773
27.	初始啁啾对分秒脉冲在光子晶体光纤中超连续谱产生的影响	刘卫华* 王屹山 刘红军 段作梁 赵 卫 李永放# 彭钦军# 许祖彦#	物理学报	2006, Vol. 55, No. 4, P1815-1820
28.	飞秒电子衍射系统中调制传递函数的理论计算	田进寿 赵宝升 吴建军* 赵 卫 刘运全# 张 杰#	物理学报	2006, Vol. 55, No. 7, P3368-3374
29.	A full numerical calculation of the Franz-Keldysh effect on magnetoexcitons in a bulk semiconductor	Zhang Tongyi Zhao Wei Zhu Haiyan* Zhu Shaolan Liu Xueming	Chinese Physics	2006, Vol. 15, No. 9, P2151-2157
30.	Waveguides induced by grey screening solitons	Lu Keqing Zhao Wei Yang Yanlong Zhang Meizhi* Li Jinping* Liu Hongjun Zhang Yanpeng#	Chinese Physics	2006, Vol. 15, No. 2, P0403-0404
31.	The second dissociation threshold bound levels of hydrogen molecule	Zhang Yanpeng# Song Jinping# Gan Shenli# Yan Xiang-an# Nie Zhiqiang# Jiang Tong#	Chinese Physics	2006, Vol. 15, No. 10, P2288-2296

		Li Ling# Du Kai Zhang Xiangchen# Lu Keqing		
32.	Three-dimensional multilevel memory based on laser-polarization-dependence birefringence	Cheng Guanghua Liu qing* Wang Yishan Zhao wWei Chen Guofu	Chinese Optics Letters	2006, Vol. 4, No. 2, P111-113
33.	Ultra-short pulsed ytterbium-doped fiber laser and amplifier	Ding Guanglei* Zhao Xin* Wang Yishan Zhao Wei Chen Guofu	Chinese Optics Letters	2006, Vol. 4, No. 4, P222-224
34.	High power single-mode large-mode-area photonic crystal fiber laser with improved Fabry-Perot cavity	Li Kang* Wang Yishan Zhao Wei Chen Guofu Peng Qinjun# Cui Dafu# Xu Zuyan#	Chinese Optics Letters	2006, Vol. 4, No. 9, P522-524
35.	用三光束干涉模型解释锥镜产生类贝塞尔光束	雷 铭 姚保利	光子学报	2006, Vol. 35, No. 1, P146-148
36.	Study on Energy Transfer in LHC II of Bryopsis Corticulans by Femtosecond Spectra	Zhang Sujuan* Wang Shuicai He Junfang Chen Hui#	光子学报	2006, Vol. 35, No. 2, P166-170
37.	高效透明导电膜荧光屏的研究	白晓红 刘进元 白永林 刘百玉 刘秀琴 王 琛*	光子学报	2006, Vol. 35, No. 2, P176-179
38.	有偏压中心对称光折变晶体中的屏蔽孤子	李金萍* 卢克清 赵 卫 杨延龙 朱香平 过晓辉	光子学报	2006, Vol. 35, No. 2, P371-375
39.	紫外光激发下氧化锌纳米线的发光特性研究	袁艳红# 侯 洵 白晋涛#	光子学报	2006, Vol. 35, No. 3, P257-260
		程光华 王屹山		

40.	不同宽度脉冲激光对白宝石损伤的结构特征	赵 卫 陈国夫 刘 青	光子学报	2006, Vol. 35, No. 8, P1121-1125
41.	双泵浦光子晶体光纤参量放大研究	张瑞宝* 刘红军 杨延龙 赵 卫 王屹山 陈国夫 李永放# 董淑福#	光子学报	2006, Vol. 35, No. 8, P1137-1140
42.	暗光伏孤子的实验研究	李金萍* 卢克清 赵 卫 朱香平 杨延龙 过晓辉 宋建平# 张彦鹏#	光子学报	2006, Vol. 35, No. 8, P1225-1228
43.	高保偏聚合物光子晶体光纤的化学制备技术研究	张亚妮* 王丽莉 王学忠 任立勇 赵 卫 苗润才#	光子学报	2006, Vol. 35, No. 9, P1347-1353
44.	一种用于电光开关的高速、高压电脉冲的产生	时利勇* 刘百玉 欧阳娴 白永林 行 海* 王 琛*	光子学报	2006, Vol. 35, No. 10, P1501-1504
45.	一种飞秒条纹管的电子光学设计	田进寿 白永林 刘百玉 欧阳娴 白晓红 杨文正 王 琛*	光子学报	2006, Vol. 35, No. 12, P
46.	多棱锥镜产生光束干涉场的理论和实验研究	雷 铭 姚保利	光学学报	2006, Vol. 26, No. 5, P757-762
47.	利用菌紫质薄膜进行角度复用和偏振复用全息存储实验研究	任志伟* 姚保利 门克内木乐* 王英利 雷 铭 任立勇 陈国夫	光学学报	2006, Vol. 26, No. 6, P822-826
48.	电介质膜对受抑全内反射结构中古斯-汉欣位移的增强	段 弢* 李春芳 杨晓燕 张纪岳	光学学报	2006, Vol. 26, No. 12, P
49.	假根羽藻外周天线色素分子间能量传递	贺俊芳 张苏娟* 刘 晓* 陈 晖# 王水才 李良璧#	激光生物学报	2006, Vol. 15, No. 4, P331-336
50.	有限光束穿过薄介质板的类Goos-Hänchen 位移	陈 玺# 朱绮彪# 李春芳	红外与毫米波学报	2006, Vol. 25, No. 4, P291-294
51.	电介质膜增强的Goos-Hänchen 位移的微波测量	李春芳 杨晓燕 段 弢* 张纪岳	中国激光	2006, Vol. 33, No. 6, P753-755
52.	反射光束的非线性伊姆伯特-费多罗夫效应	李春芳 张纪岳 段 弢* 葛国库*	中国激光	2006, Vol. 33, 增刊, P

53.	增强近场的测量方案及 Goos-Hänchen 位移的共振 增强	段 弢* 杨晓燕 李春芳 张纪岳	中国激光	2006, Vol. 33, 增 刊, P
54.	高重复频率飞秒掺镱光纤放 大器	丁广雷* 沈 华* 杨玲珍* 王屹山 赵 卫* 陈国夫	强激光与粒子束	2006, Vol. 18, No. 6, P886 -889
55.	微型单级偏振无关光隔离器 的设计与实验	张文松 方 强 赵 卫 姚胜利#	光电子·激光	2006, Vol. 17, No. 4, P430 -433
56.	双包层掺铒光纤激光器的数 值模拟与实验	沉 华* 丁广雷* 王屹山 赵 卫	激光技术	2006, Vol. 30, No. 1, P70 -72
57.	高功率多模铒镱共掺双包层 光纤激光器的研究	董淑福* 陈国夫 赵 尚弘# 沈 华 * 王屹山	激光技术	2006, Vol. 30, No. 4, P366-369
58.	双包层光纤参量放大器中泵 浦与光纤长度选取的研究	张瑞宝* 刘红军 刘卫华# 李永放#	陕西师范大学学报(自然 科学版)	2006, Vol. 34, No. 1, P46 -50
59.	PC104串口通信在工程中的 应用	张稳稳* 欧阳娴 白永林 任克惠 刘百玉	嵌如式计算机应用	2006, Vol. 22, No. 1- 2, P57-59
60.	ZnO thin film photoconductive ultraviolet detector with fast photoresponse	Xu, Q. A.; Zhang, J. W.; Ju, K. R.; Yang, X. D.; Hou, X.	Journal of Crystal Growth	vol. 289, no. 1 : 44-7, 03 2006
61.	激光入射角对靶面方向超热 电子发射的影响	远晓辉;李玉同;徐妙 华;郑志远;梁文锡;于 全芝;张翼;王兆华;令 维军;魏志义;赵卫;张 杰	物理学报	2006, 11
62.	Effects of shock waves on spatial distribution of proton beams in ultrashort laser- foil interactions	Xu, MH; Li, YT; Yuan, XH (Yuan, X. H.); Yu, QZ (Yu, Q. Z.); Wang, SJ (Wang, S. J.); Zhao, W (Zhao, W.); Wen, XL (Wen, X. L.); Wang, GC (Wang, G. C.); Jiao, CY (Jiao, C. Y.); He, YL (He, Y. L.); Zhang, SG (Zhang, S. G.); Wang, XX (Wang, X. X.); Huang, WZ (Huang, W. Z.); Gu, YQ (Gu, Y. Q.); Zhang, J (Zhang, J.)	PHYSICS OF PLASMAS	13 (10): Art. No. 104507 OCT 2006

表注:

1. a类指本实验室固定人员或博士后、研究生为成果的第一完成者
2. b类指本实验室固定人员或博士后、研究生为成果的第二或第三完成者
3. c类指本实验室固定人员或博士后、研究生为成果的一般完成者
4. 客座人员研究成果在署名本实验室名称前提下, 视为固定人员情况填报

5. 研究生、博士后作者名用斜体字表示，非本室固定人员作者名标注#

瞬态光学与光子技术国家重点实验室 版权所有Copyright © 2005 tot.labs.gov.cn All Rights Reserved.

地址：西安市高新区新型工业园信息大道17号(邮编710119) 电话：029-88887612 [陕ICP05007611号](#) [XA11235](#)

