序号	论文名称	刊物名称	年、卷、期、 页或专利号	SCI/EI/国内期刊	论文作者
1	Optimal Power Allocation for Hybrid Overlay/Underlay Spectrum Sharing in Multiband Cognitive Radio Networks	IEEE Transactions on Vehicular Technology	2013, 62, 4, 1827-1837	SCI	**Zou Junni;** *Xiong Hongkai ; Wang Dawei; Chen Changwen;*
2	The anisotropic Kerr nonlinear refractive index of the beta-barium borate (beta-BaB2O4) nonlinear	Optical Materials Express	2013, 3, 3, 357-382	SCI	Morten Bache; *Guo Hairun ; Zhou BinBin ;* **Zeng Xianglong**
3	Optical Cherenkov radiation in an As2S3 slot waveguide with four zero-dispersion wavelengths	Optics Express	2013, 21, 3, 3067-3072	SCI	*Wang ShaoFei;Hu JunGuo ; Guo Hairun;* **Zeng Xianglong**
4	Fabrication of Ag/Au core-shell nanowire as a SERS substrate	Optical Materials	2013, 35, 3, 690-692	SCI	**Chen Na;** Liu Shupeng*; Li Lianxin;* **Pang Fufei**; **Chen ZhenYi**; **Wang**
5	Nonlinear wave equation in frequency domain: accurate modeling of ultrafast interaction in anisotropic nonlinear media	Journal of The Optical Society of America Optical Physical	2013, 30, 3, 494-504	SCI	*Guo Hairun;* **Zeng Xianglong***; Zhou BinBin ;* Morten Bache
6	Dark solitons in nonlocal media with competing nonlinearities	Physical Review A	2013, 87, 6,	SCI	*Qian Kong; Ming Shen;* **Chen Zhenyi;** *Wang Qi;* Lee Ray-Kuang; Krolikowski
7	Understanding Soliton Spectral Tunneling as a Spectral Coupling	IEEE Photonics Technology Letters	2013, 25, 19, 1928-1931	SCI	*Guo Hairun;* **Zeng Xianglong**; *Wang Shaofei;* Morten Bache
8	Optical fiber amplifiers based on PbS/CdS QDs modified by polymers	Optics Express	2013, 21, 7, 8214-8219	SCI	**Sun Xiaolan**; *Xie Libin; Zhou Wei;* **Pang Fufei; Wang Tingyun ;** Alan R. Kost; Zesheng An
9	Experimental demonstrations of record high REAM intensity modulator-enabled 19.25Gb/s real-time end-to-end dual-band optical OFDM colorless transmissions over 25km SSMF IMDD	Optics Express	2013, 21, 7, 9167-9179	SCI	*Zhang Q. W.;* Hugues-Salas E. ; R. P. Giddings; **Wang Min**; *Tang J. M.*

10	Convergence Analysis of Wireless Remote Iterative Learning Control Systems with Dropout	Mathmatical Problems in Engineering	2013	SCI	*Huang Lixun;* **Fang Yong***;* **Wang TingYun**
11	A reliable wavelength division multiplexing metro-access network realizing crosstalk-free transmission between uplink and	Optical and Quantum Electronics	2013, 45, 6, 549-561	SCI	*Wu Chenwei ;* **Gan Chaoqin** *Ma Xuejiao*
12	Signal Detection for Differential Bidirectional Relaying with Analog Network Coding under Imperfect	IEEE Communication Letters	2013, 17, 6, 1132-1135	SCI	Wu Zhuo; *Liu Luodan;* **Jin Yanliang***; Song Lingyang*
13	Adaptability-Enabled Record-High and Robust Capacity versus Reach Performance of Real-Time Dual-Band Optical OFDM Signals over Various	Journal of Optical Communications and Networking (JOCN)	2013, 5, 10, A1-A11	SCI	E. Hugues-Salas; *Q. W. Zhang* **;** R. P. Giddings; **Wang Min;** *Tang J. M.*
14	Novel architecture of WDM-PON based on single-fiber ring topology featuring protection and dynamic wavelength	Optik	2013, 124, 3, 234-237	SCI	*Chen Benyang;* **Gan Chaoqin**
15	Joint Bandwidth Allocation on Dedicated and Shared Wavelengths for QoS Support in Multi-wavelength Optical Access Network.	IET Communications	2013, 16, 7, 1863-1870	SCI	*Ni Cuiping;* **Gan Chaoqin;** *Chen Haibin*
16	Photoluminescence Characteristics of Bi(m+)-Doped Silica Optical Fiber: Structural Model and Theoretical Analysis	Japanese Journal of Applied Physics	2013, 52, 12, 2501	SCI	**Wen Jianxiang; Wang Tingyun; Pang Fufei**
17	A self-healing WDM-PON architecture with broadcasting services	Optik	2013, 124, 13, 1669-1671	SCI	*Wu Chenwei;* **Gan Chaoqin***; Yang Dengfeng; Chen Benyang*
18	Dynamic bandwidth allocation of both upstream and downstream in Orthogonal Frequency Division Multiplexing Passive Optical	Optik	2013, 124, 3476-3479	SCI	*Qi Shao;* **Gan Chaoqin***; Wang Ruixue; Shi Qiongling*

19	Gain characteristics of quantum dot fiber amplifier based on asymmetric tapered fiber coupler	Optical Fiber Technology	2013, 19, 2, 143-147	SCI	**Pang Fufei;** *Guo Hairun* ; **Zeng XiangLong; Wang Tingyun**
20	Guided surface modes in a hollow slab waveguide with a left-handed material substrate or cover	Optik	2013, 124, 24, 6622-6626	SCI	**Xiao Zhongyin;** *Li SuPing ;* Wang ZiHua
21	A novel colorless WDM passive optical network delivering up/downstream signals and video broadcast signal	Optical Switching and Networking	2013, 10, 1, 100-105	SCI	*Ma Xuejiao ;* **Gan Chaoqin;** *Deng Shiqi*
22	Independently tunable optical notch filter based on double ring resonator structure	Optik	2013, 124, 12, 1307-1310	SCI	**Zhang Juan;** *Sen Guo; Xue Li*
23	Four-dimensional scheduling for uplink dynamic bandwidth allocation in OFDM-PON	Optik	2013, 124, 24, 6922–6925	SCI	*Chen Junchao;* **Li Yinchun; Chen Jian;** *Tao Yuan*
24	Novel Ring-Based WDM-PON Architecture with High-Reliable Remote	Telecommunication Systems	2013, 57, 4, 327-335	SCI	*Yan Gong;* **Gan Chaoqin**; *Wu Chenwei; Wang Ruixue*
25	Extensible Optical Access Network Enabling Multistage Protections and Data Aggregation based on Tangent Rings	International Journal of Communication Systems	2013, 27, 11, 2775-2784	SCI	*Shao Qi* ; **Gan Chaoqin**; *Wang Ruixue*
26	Characterization of Nb/Al codoped silica fiber by writing long-period gratings with CO2 laser	Optical Fiber Technology	2013, 19, 6, 519-522	SCI	**Chen Na;** *Wang Litao ; Yan Faming;* **Chen Zhenyi; Liu Yumqi; Wang**
27	Measurement of multiple Jones-Mueller matrices for fibre systems based on	Journal of Optics	2013, 15, 12	SCI	**Wang Chunhua;** *Yu Qingyang; Zhang Shenfei ; Li Li*
28	Mechanism of E ' center induced by gamma ray radiation in silica optical fiber material	Nuclear Science and Technical	2013, 24, 4	SCI	**Xiao Zhongyin; Wen Jianxiang;** *Yin Jianchong* ; **Chen Zhenyi;** Wang Zihua; **Wang Tingyun;** Luo
29	Robust multi-planar region detection for image mosaic based on hierarchical clustering mechanism	Imagin Science Journal	2013, 61, 6, 518-526	SCI	*Cao F;* **Zhang Zhijiang**; Zeng *D*

30	Measurement of physical polarization parameters by system estimation	Journal of Modern Optics	2013, 60, 21, 1870-1878	SCI	**Wang Chunhua;** *Zhang Shenfei; Yu Qingyang; Li Li*
31	基于偏振反馈的半导体光放大器光纤环的动态偏振响应	光学学报	2013	EI	**王春华**、*李力*、*彭蕾*、*于清洋*、*张申飞*、*刘涛*
32	低损耗聚合物互连光波导的制备及性能测试	光电子 激光	2013, 716-719	EI	*李康*、**庞拂飞**、*吴金华*、**张小贝**、**王廷云**
33	Blind separation of permuted alias image based on blur detection	Fifth International Conference on Machine Vision	2013	EI	*Xintao Duan;* **Fang Yong**
34	Theoretical and experimental study on flat optical comb generation based on re-circulating frequency shifter	Applied Mechanics and Materials	2013, 2204-2209	EI	**Song Yingxiong;** *Li Haining;* **Li Yingchun;** *Han Jinglong; Duan Xinxin*
35	An improved echo cancellation algorithm with low computational	Applied Mechanics and Materials	2013, 2042-2045	EI	**Wu Y.T;** *Zhao Y.Y;Yu F ;*
36	Delay-locked loop for pseudorange measurement over frequency-selective fading channels	Applied Mechanics and Materials	2013, 303-306	EI	**Wu Yating; Sun Yanzan;** *Luo Xi*
37	分布式多入多出正交频分复用快衰落感知	电波科学学报	2013	EI	*周小平*、*李莉*、**汪敏**、**方勇**、*张静*
38	Design of optical notch filters based on equivalent relations	Advanced Materials Research	2013, 47-52	EI	**Zhang Juan** *;Sen Guo; Xue Li;*
39	最小二乘法求解非线性方程的物理偏振参量测量	光学学报	2013	EI	*刘涛*、**王春华**、*张申飞*、*于清洋*、*李力*
40	Research on Characterization of Frequency Chirp in RSOA	Chinese Optical Letters	2013, 11, 10	EI	*Shang Junfang;* **Chen Jian***; Lin Rujian;* **Song Yingxiong**;
41	Design of MVBC Frame Transceiver Based on VHDL	Information Technologies Journal	2013, 4362-4367	EI	*Ding Qingfeng; Zuo Lixia; Wu Peng;* **Zheng**
42	Performance analysis and experimental study on flat optical comb generation	Telkomnika	2013, 11, 1, 28-39	EI	*Li Haining;* **Song Yingxiong***;* **Li Yingchun**
43	Infrared analysis of optical fiber cladding materials during the quenching; irradiating; and annealing process	Proceedings of SPIE -The International Society for Optical Engineering	2013, 8786	EI	*Wu Wenkai; Yin Jianchong;* **Xiao Zhongyin;** Luo Wenyun*;* **Wen Jianxiang; Wang Tingyun**

44	The Novel Channel Estimation Algorithms for Rail Wireless Communication	Journal of Computational Information Systems	2013, 9, 23, 9405-9412	EI	*Ding Qingfeng;* **Zheng Guoxin***;Yang Liu*
45	Novel Colorless WDM-PON Featuring Optional Broadcast Service and High	Journal of OpticalCommunications	2014, 35, 1, 71-75	EI	*Chen Haibin;* **Gan Chaoqin***; Yan Gong;Deng Shiqi;Ma Xuejiao.*
46	A Survivable WDM-PON Architecture Using Optical Carrier Suppression	Journal of OpticalCommunications	2013, 34, 4, 357-360	EI	**Song Yingxiong;Gan Chaoqin;** *Yan Gong;Chen Benyan*
47	A Simple Sampling Clock Synchronization Method for Filter-Based OFDM-FDMA Systems	2013 IET/IEEE Second International Conference on Smart and Sustainable	2013, 375-378	EI	*Yuan Tao* ;**Li Yingchun**;*Mao Mingzhi ; Chen Junchao;Lu Rao* ;Chen *Xi*
48	Signal detection and joint constellation modulation for two-way relaying with multiple antennas	IEEE Wireless Communications and Networking Conference,	2013	EI	*Lei Wang* ;Zhuo Wu
49	Fabrication and Photoluminescence Property of the PbS-doped Silica Optical Fiber	CLEO:Conference on Lasers and Electro-Optics	2013	EI	**Wen Jianxiang;***Wang Pupu ;* **DongYanhua;Pang Fufei;Zeng Xianglong;Chen Zhenyi;Wang**
50	A Polarization Multiplexed Optical Coherent Modulation and Demodulation Method Research based on VPI Simulation	2013 IET/IEEE Second International Conference on Smart and Sustainable	2013, 334-337	EI	*Lu Rao;* **Li Yingchun;** *Mao Mingzhi; Shang Junfang; Tao Yuan*
51	Novel Wavelength-Reuse WDM-PON Architecture with Double Cover Area and High Network Capacity.	2013 IET/IEEE Second International Conference on Smart and	2013, 95-99	EI	*Yan Gong;* **Gan Chaoqing;** *Wu Chenwei;Ma Xuejiao*
52	Sampling Clock Synchronization with Pid Controller for Optical OFDM Systems	2013 IET/IEEE Second International Conference on Smart and Sustainable	2013, 359-362	EI	*Chen Junchao;* **Li Yingchun**; *Tao Yuan; Mao Mingzhi; Chen Xi*

53	THE HIGH-SPEED OPTICAL OFDM TRANSMITTER BASED ON FPGA	2013 IET/IEEE Second International Conference on Smart and Sustainable	2013, 368-371	EI	*Lihui Yu;* **Wang min;** *Feng Junfei* **;** *Jiang Xue;* **Li Yingchun**
54	An Improved Reed-Solomon Coding based on Channel-Assisted Power Loading Algorithm Rsoa-Based Imdd OFDM Transmission System	2013 IET/IEEE Second International Conference on Smart and Sustainable	2013, 154-158	EI	*Feng Junfei ;* **Song Yingxiong;** *Yu Lihui;Zhang Qianwu* **; Li Yingchun**
55	The optical properties of (PbS)n cluster structures on the silica fiber materials	Asia Communications and Photonics Conference	2013	EI	**Dong Yanhua; Wen Jianxiang;** *Li Long;* **Pang Fufei;Chen Zhenyi ; Wang Tingyun**
56	The Research and Implementation of Optical Frequency Comb Generator for OFDM-PON	ACP 2013	2013	EI	**Chen Jian;***Mao Mingzhi;* **Li Yingchun; Wang Min**
57	Novel Interpolation scheme for Sampling Clock Synchronization in Optical OFDM	ACP 2013	2013	EI	*Chen Junchao;* **Li Yingchun; Song Yingxiong;** *Zhang Qianwu*
58	Adaptability-Enabled Significant Improvement in Capacity versus Reach Performance of Real-Time Dual-Band Optical OFDM Transmissions over OM1/OM2 MMF	ACP 2013	2013	EI	E. Hugues-Salas;Zhang *Q. W;* R. P. Giddings; **Wang M**;*Tang J. M.*
59	An upgradable broadcasting services enabled all-optical OFDM-PON architecture based on centralized comb source	15th IEEE International Conference on Communication Technology	2013, 324-328	EI	**Chen Jian;***Ma* **o** *Mingzhi;* Zhang *Qianwu;* **Song Yingxiong**; Li **Yingchun;Wu Yating ;Wang Min**
60	Investigation of tilted long period fiber gratings in fiber tapers	2013 Fourth Asia Pacific Optical Sensors	2013, 8924	EI	*Li Yang;* **Zhang Xiaobei;** *Fan Gu;* **Pang Fufei; Liu Yunqi; WangTingyun**

61	Dynamic Bandwidth Allocation with Optimized Excess Bandwidth Distribution and Wavelength Assignment in Multi-wavelength Access	The 2013 IEEE Tencon Conference for Region 10	2013, Paper ID: 629	EI	*Ni Cuiping,* **Gan Chaoqin**, *Ma Xuejiao and Wu Chenwei*
62	Novel Structure of Optical Access Network Based on Cycle Shift Method	The 2013 IEEE Tencon Conference for Region	2013, Paper ID: 630	EI	*Chen Haibin* ; **Gan Chaoqin;** *Yin Maojun* ;Ni *Cuiping;Wu Chenwei ;Yan Gong*
63	Refractive index sensitivity of tilted long period fiber gratings	2013Asia Communications and Photonics Conference	2013	EI	**Zhang Xiaobei;***Li Yang; Fan Gu;* **Pang Fufei;Liu Yunqi ;Wang Tingyun**
64	Refractive index measurement of liver tissue with long period fiber grating Michelson	Asia Communications and Photonics Conference	2013	EI	*Chen Meimei;* **Chen Na;**Liu Shupeng *; Guo* Qiang;**Chen Zhenyi; Wang Tingyun**
65	High Crystalline Semiconductor Core Silica Fiber	2013Asia Communications and Photonics Conference	2013	EI	**Chen Na;***Li Xiaoli;* **Chen Zhenyi ;Pang Fufei; Wang Tingyun**
66	非基波中心对称的VMCK接收滤波器的设计	高技术通讯	2013, 23, 1, 23-28	国内期刊	*杨柳*、**郑国莘**、*丁青锋*、*李亚斌*
67	一种新颖宽带点对多点同轴接入技术	电视技术	2013, 37, 11, 108-	国内期刊	*周海洋*、**王春华**、*陆晓苏*、*秦幸*
68	基于SDR平台的VMCK信号传输系统	电子测量技术	2013, 4, 116-120	国内期刊	*李亚斌*、**郑国莘**、*尹晓宇*、*杨柳*
69	基于共面波导的1/4波长SIR带通滤波器	电子测量技术	2013, 36, 6, 109-112	国内期刊	*祝君豪*、**孟令琴**、*任龙*、*黄劲松*
70	基于压缩感知的光场获取与重建	电子测量技术	2013, 36, 2, 51-54	国内期刊	*张金远*、*王红梅*、*岳贤军*、**张之**
71	双层基片集成波导双通带滤波器设计	电子元件与材料	2013, 32, 4, 57-60	国内期刊	*程孝奇*、**李国辉**、*鉴浩*、*吴昊*、*郑新元*
72	非基波中心对称VMCK接收滤波器的	高技术通讯	2013, 23, 1, 23-28	国内期刊	*杨柳*、**郑国莘**、*丁青锋*、*李亚斌*
73	基于LS-SVM预测的隧道多径环境OFDM系统信道估计算法	高技术通讯	2013, 23, 9, 888-893	国内期刊	*虞礼辉*、**汪敏**、*胡通*
74	球谐域二次Dolph-Chebyshev波束形成的设计	高技术通讯	2013, 23, 6, 553-558	国内期刊	**黄青华**、*钟强*、*李华*
75	EPON系统中lGMP的优化实现	光通信技术	2013, 37, 2, 19-21	国内期刊	*梅瑜华*、**甘朝钦**、*马雪娇*
76	GPON系统中CFM功能实现	光通信技术	2013, 37, 8	国内期刊	*梅瑜华*、**甘朝钦**、*龚奕*、*吴晨玮*
77	高速光OFDM符号定时同步在FPGA上的设计与实现	光通信技术	2013, 37, 4, 59-62	国内期刊	*傅磊*、**陈健**、*冯俊飞*、*虞礼辉*、*徐朝星*、*韩景龙*

78	基于FPGA的实时OFDM- PON接收机的设计与实现	光通信技术	2013, 37, 9	国内期刊	*虞礼辉*、**汪敏**、*胡通*、*冯俊飞*、*饶路*、*徐朝星*、*刘龙*
79	自适应功率加载光OFDM信号的传输性能研究	光通信技术	2013, 37, 8	国内期刊	*韩景龙*、*陶　袁*、*饶露*、*冯俊飞*、**李迎春**
80	六边形晶格多孔光纤偏振拍长的消色差特性研究	激光与光电子学进展	2013, 50, 10, 61-66	国内期刊	*刘珍*、**石志东**、*杨少林*
81	一种圆形晶格多孔光纤偏振拍长的消色差特性研究	激光与光电子学进展	2013, 50, 11, 74-79	国内期刊	*刘珍*、**石志东**、张海燕
82	LR-WPANMesh网络双重能效优化设计	计算机工程	2013, 39, 4, 123-127	国内期刊	*查肇祥*、**张金艺**、*刘捷*、*范天翔*
83	基于异步时钟的高速实时光OFDM收发系统	上海大学学报	2013, 19, 3, 250-253	国内期刊	**汪敏**、*虞礼辉*、*冯俊飞*、*傅磊*、*徐朝星*、*张洛玮*、**宋英雄**
84	蓝牙4.0标准规范下的模糊指纹定位算法	上海大学学报	2013, 19, 2, 126-131	国内期刊	*李娟娟*、**张金艺**、*张秉煜*、*周荣俊*、*唐夏*
85	一种新型光OFDM符号同步技术	上海大学学报	2013, 19, 2, 132-137	国内期刊	*倪宝景*、**李迎春**、*韩景龙*、*姜鹏*、*傅磊*
86	DHCP与Option82在接入网中的实现	通信技术	2013, 8, 58-60	国内期刊	*梅瑜华*、**甘朝钦**、*马雪娇*
87	非理想载波同步下OFDM快衰落信道的稀疏与感知	通信学报	2013, 9, 10-15	国内期刊	**方勇**、*赵维杰*、**汪敏**
88	适用于纳米工艺的SET/SEU加固触发器设计	微电子学	2013, 43, 3, 369-374	国内期刊	*周荣俊*、**张金艺**、*唐夏*、*李娟娟*、*张秉煜*
89	纳米级低开销SEU免疫型XCDomino动态门	微电子学与计算机	2013, 30, 2, 69-73	国内期刊	**张金艺**、*唐夏*、*周荣俊*、*李娟娟*、*张秉煜*
90	基于量子Grover算法的VBLAST系统信号	中国科学：信息科学	2013, 43, 2, 197-203	国内期刊	**汪敏**、*贾徽徽*、*江钟*、*张焕国*、
91	基于SOA互增益调制双折射效应的全光2-4电平编码转换	半导体光电	2013, 34, 1, 111-114	国内期刊	**王春华**、*刘涛*、*李力*、*于清洋*