

学院近3年发表论文情况

序号	论文名称	第一归属单位	期刊或论文集名称	发表年月	收录索引	作者名单
1	Etch tapered angle on the influence of GaN membrane	材料科学与工程学院	Optik	2018-10-03	SCI-SCI 四区 (2018-03-01)	涂真珍,吕兰兰(*),宋如箱(*),苏晓丹,王伟刚
2	Synthesis of acridones through palladium-catalyzed carbonylative of 2-Bromo-diarylamines	材料科学与工程学院	tetrahedron letters	2018-06-01	SCI-SCI 三区 (2018-06-25)	宋娟,丁克然(*),孙威(#),王松江(*),孙海森(*),肖康,钱妍,刘超(#)
3	Anionic iridium(III) complexes and their conjugated polymer soft salts for time-resolved luminescent detection of intracellular oxygen levels	材料科学与工程学院	SENSORS AND ACTUATORS B-CHEMICAL	2018-05-31	SCI-SCI 二区 (2018-06-01)	刘淑娟
4	Interfacial engineering of graphene for highly efficient blue and white organic light-emitting devices	材料科学与工程学院	Scientific Reports	2018-05-25	SCI-SCI 二区 (2018-05-25)	陈淑芬,章琴(*),尚文娟(*),刘利会,于洪涛(*),张帅(*),邓玲玲,王敏(*),王明昊(*),李雪(#),密保秀,黄维
5	Efficient non-doped blue phosphorescent organic light-emitting devices by incorporating Ag-island nanostructures	材料科学与工程学院	Organic Electronics	2018-05-20	SCI-SCI 一区 (2018-07-01)	张新稳
6	Nanogel-incorporated injectable hydrogel for synergistic therapy based on sequential local delivery of combretastatin-A4 phosphate (CA4P) and doxorubicin (DOX)	材料科学与工程学院	ACS Applied Materials and Interfaces	2018-05-16	SCI-SCI 一区 (2018-05-29)	杨文静,周鹏(*),梁丽君(*),曹彦鹏(*),乔俊琴(#),李小慧,腾兆刚(#),汪联辉
7	Utilizing Intramolecular Photoinduced Electron Transfer to Enhance Photothermal Tumor Treatment of Aza-BODIPY-Based Near-Infrared Nanoparticles	材料科学与工程学院	ACS APPLIED MATERIALS AND INTERFACES	2018-05-16	SCI-SCI 一区 (2018-05-16)	刘淑娟,冯腾(*),杨天赦,位换杰(*),杨会然(*),李国(*),赵梦龙(*),徐云剑(*)
8	Solution-processable high-efficiency bis(trifluoromethyl)phenyl functionalized phosphorescent neutral iridium(III) complex for greenish yellow electroluminescence	材料科学与工程学院	TETRAHEDRON LETTERS	2018-05-02	SCI-SCI 一区 (2018-05-02)	赵强,陶鹏(*),徐亚楠(*),张新稳,刘淑娟,李鸿鑫(*)
9	A europium(III) metal-organic framework as ratiometric turn-on luminescent sensor for Al ³⁺ ions	材料科学与工程学院	Science China-Materials	2018-05-01	SCI-SCI 二区 (2018-05-15)	周馨慧,程嘉芸(*),李亮(*),陈强(*),游宇健,肖洪平(#),黄维
10	Enhanced singlet oxygen generation of a soft salt through efficient energy transfer between two ionic metal complexes	材料科学与工程学院	Dalton Transactions	2018-04-28	SCI-SCI 二区 (2018-04-28)	马云
11	Stereoselective photoredox ring-opening polymerization of O-carboxyanhydrides	材料科学与工程学院	NATURE COMMUNICATIONS	2018-04-19	SCI-SCI 一区 (2018-04-19)	冯全友,杨磊,Yongliang Zhong(#),Dong Guo(#),Guoliang Liu(#),解令海,黄维,Rong Tong(#)
12	Recent progress on organic donor-acceptor complexes as active elements in organic field-effect transistors	材料科学与工程学院	Journal of Materials Chemistry C	2018-04-14	SCI-SCI 二区 (2018-04-14)	张敬

13	Au nanoparticles on two-dimensional MoS2 nanosheets as a photoanode for efficient photoelectrochemical miRNA detection	材料科学与工程学院	ANALYST	2018-04-07	SCI-SCI 二区 (2018-04-07)	傅妮娜,胡月(*),施赛华(*),任少康(*),刘巍(*),苏邵,赵保敏,翁丽星,汪联辉
14	Highly efficient inverted organic light-emitting diodes with organic p-n junction as electron injection layer	材料科学与工程学院	ORGANIC ELECTRONICS	2018-04-03	SCI-SCI 二区 (2018-07-03)	张宏梅,张川(*)
15	Gain Properties and Distributed Feedback Laser Performance of 7F6/Poly(Styrene) Blend Films: Potential Core Material for Plastic Optical Fiber Expanding the Bandwidth to Visible Region	材料科学与工程学院	Macromolecular Chemistry and Physics	2018-04-01	SCI(2018-04-01)	张康(*),夏瑞东
16	Paper-based all-solid-state flexible asymmetric micro-supercapacitors fabricated by a simple pencil drawing methodology	材料科学与工程学院	Chinese Chemical Letters	2018-04-01	SCI-SCI 四区 (2018-04-01)	赖文勇,黄维
17	Polymer-Assisted Single Crystal Engineering of Organic Semiconductors To Alter Electron Transport	材料科学与工程学院	ACS Applied Material & Interfaces	2018-03-26	SCI-SCI 二区 (2018-04-11)	张敬
18	Selenide-containing organic resonance molecules as turn-on fluorescent probes for the selective detection of hypochlorous acid	材料科学与工程学院	Chemical Communications	2018-03-21	SCI-SCI 二区 (2018-03-21)	陈润锋
19	Photooxygenations and Self-Sensitizations of Naphthylamines: Efficient Access to Iminoquinones	材料科学与工程学院	Journal of Chemistry	2018-03-20	SCI-SCI 四区 (2018-05-20)	魏颖,唐磊(*),钟春晓(*),解鑫淼(*),孙鹏举(*),孙辰(*),张贺(*),郑祥平(*),汪秀丽(*),解令海
20	Rapid and Reusable Detection of Interferon-Gamma Based on Label-Free Single-Stranded DNA and Thioflavin T	材料科学与工程学院	IEEE Sensors Journal	2018-03-15	SCI-SCI 三区 (2018-03-15)	王展(*),刘兴奋,黄艳琴,范曲立,黄维
21	Ultrasensitive photoelectrochemical biosensor for the detection of HTLV-I DNA: A cascade signal amplification strategy integrating lambda-exonuclease aided target recycling with hybridization chain reaction and enzyme catalysis	材料科学与工程学院	Biosensors and Bioelectronics	2018-03-15	SCI-SCI 一区 (2018-06-30)	史笑梅(*),范高超(#),唐雪莹(*),沈清明,朱俊杰(#)
22	Screen-Printed Poly(3,4-Ethylenedioxythiophene):Poly(Styrenesulfonate) Grids as ITO-Free Anodes for Flexible Organic Light-Emitting Diodes	材料科学与工程学院	Advanced Functional Materials	2018-03-14	SCI-SCI 一区 (2018-03-14)	周璐(*),赖文勇,黄维
23	Performance enhancement of single layer organic light-emitting diodes using chlorinated indium tin oxide as the anode	材料科学与工程学院	RSC ADVANCES	2018-03-12	SCI-SCI 三区 (2018-05-12)	吴震轩(*),杨桢林(*),薛楷(*),费纯纯(*),王飞(*),闫敏楠(*),张宏梅
24	Effect of Crystallinity and Grain Size of Film on Mobility of C-60 Thin Film Transistors	材料科学与工程学院	Chinese Journal of Inorganic Chemistry	2018-03-10	SCI-SCI 四区 (2018-05-10)	李谊,韩笑(*),孙志鹏(*),马延文

25	Non-destructive plasma frequency measurement for a semiconductor thin film using broadband surface plasmon polaritons	材料科学与工程学院	OPTICS COMMUNICATIONS	2018-03-01	SCI-SCI 三区 (2018-01-08)	杨涛,葛嘉程(*),李兴鳌,Stantchev, Ravko Ivanov(#),朱永元(#),周源(*),黄维
26	Negative differential resistance and hysteresis in graphene-based organic light-emitting devices	材料科学与工程学院	Journal of Materials Chemistry C	2018-02-28	SCI(SCI 二区)	章琴(*),陈淑芬,张帅(*),尚文娟(*),刘利会,王明昊(*),于洪涛(*),邓玲玲,漆光骏(*),王来源(*),胡波(*),康琪(*),刘月娇(*),仪明东,马延文,杨文静,黄维
27	Long-Lived Emissive Probes for Time-Resolved Photoluminescence Bioimaging and Biosensing	材料科学与工程学院	CHEMICAL REVIEWS	2018-02-28	SCI-SCI 一区 (2018-02-28)	张寅
28	Design and Synthesis of Monodisperse Macromolecular Starbursts Based on a Triazine Center with Multibranching Oligofluorenes as Efficient Gain Media for Organic Lasers	材料科学与工程学院	Macromolecules	2018-02-27	SCI-SCI 一区 (2018-02-27)	刘城芳,赖文勇,黄维
29	A Pd-catalyzed optional approach for the synthesis of dibenzothiophenes	材料科学与工程学院	Org. Biomol. Chem	2018-02-26	SCI-SCI 三区 (2018-03-28)	宋娟,吴昊(*),孙威(#),王松江(*),孙海森(*),肖康,钱妍,刘超(#)
30	Excellent Charge-Storage Properties of Polystyrene/SFXs Electret Films by Repeated Contact with an AFM Probe	材料科学与工程学院	physica status solidi (b)	2018-02-14	SCI(2018-06-01)	王锦,徐姣姣(*),王小(*),曹洪涛,解令海,仪明东,黄维
31	Flexible all-solid-state micro-supercapacitor based on Ni fiber electrode coated with MnO ₂ and reduced graphene oxide via electrochemical deposition	材料科学与工程学院	SCIENCE CHINA Materials	2018-02-09	SCI-SCI 三区 (2018-04-01)	冯晓苗
32	SMART Design of a Bulk-Capped Supramolecular Segment for the Assembly into Organic Interdigital Lipid Bilayer-Like (ILB) Nanosheets	材料科学与工程学院	small*	2018-02-08	SCI-SCI 一区 (2018-02-08)	汪莎莎
33	Preparation and structural study of a thermally stable bis(disilanyl) platinum(II) complex	材料科学与工程学院	JOURNAL OF CHEMICAL RESEARCH	2018-02-06	SCI-SCI 四区 (2018-02-06)	李咏华
34	Two-In-One Method for Graphene Transfer: Simplified Fabrication Process for Organic Light-Emitting Diodes	材料科学与工程学院	ACS Appl Mater Interfaces	2018-02-05	SCI-SCI 一区 (2018-02-28)	刘利会,尚文娟(*),韩超(*),姚瑶(*),马小倩(*),王明昊(*),于洪涛(*),段羽(#),Jie Sun(#),陈淑芬,黄维
35	Novel electron acceptor based on Spiro [fluorine-9,9'-xanthene] for exciplex thermally activated delayed fluorescence	材料科学与工程学院	Dyes and Pigments	2018-02-01	SCI-SCI 二区 (2018-02-01)	曹洪涛,赵钰(*),孙辰(*),方达(*),解令海,闫敏楠(*),魏颖,张宏梅,黄维
36	Highly efficient tandem organic light-emitting devices adopting a nondoped	材料科学与工程学院	Organic Electronics	2018-02-01	SCI-SCI 一区 (2018-02-15)	张新稳

	charge-generation unit and ultrathin emitting layers					
37	Ladder-type Indenefluorenylene-based Conjugated Polymers with RGB Emission as Efficient Gain Media for Organic Lasers: Design, Synthesis, and Optical Gain Properties	材料科学与工程学院	Acta Polymerica Sinica	2018-02-01	SCI-SCI 四区 (2018-02-01)	赖文勇,黄维
38	DNA origami-templated assembly of plasmonic nanostructures with enhanced Raman scattering	材料科学与工程学院	NUCLEAR SCIENCE AND TECHNIQUES	2018-01-31	SCI-SCI 四区 (2018-01-31)	赵梦真(*),王旭(*),邢益康(*),任少康(*),腾楠(*),王均(*),晁洁,汪联辉
39	Tunable Nonvolatile Memory Behaviors of PCBM-MoS ₂ 2D Nanocomposites through Surface Deposition Ratio Control	材料科学与工程学院	ACS Applied Materials and Interfaces	2018-01-29	SCI-SCI 二区 (2018-02-21)	吕文珍,陈润锋
40	An Au@Ag nanocube based plasmonic nano-sensor for rapid detection of sulfide ions with high sensitivity	材料科学与工程学院	RSC Advances	2018-01-18	SCI(2018-03-08)	张磊,张军霞(*),王飞(*),沈晶晶,张颖,武灵芝,卢晓梅(*),汪联辉,范曲立,黄维
41	Photophysical and Fluorescence Anisotropic Behavior of Polyfluorene beta-Conformation Films	材料科学与工程学院	The Journal of Physical Chemistry Letters	2018-01-18	SCI-SCI 一区 (2018-01-18)	解令海,虞梦娜(*)
42	Achieving efficient photodynamic therapy under both normoxia and hypoxia using cyclometalated Ru(II) photosensitizer through type I photochemical process	材料科学与工程学院	CHEMICAL SCIENCE	2018-01-14	SCI-SCI 一区 (2018-01-14)	赵强,位换杰(*),李晴(#),李香红(#),刘淑娟,张寅,吕雯(*),吕壮(*)
43	Solution-Processed Wide-Bandgap Organic Semiconductor Nanostructures Arrays for Nonvolatile Organic Field-Effect Transistor Memory	材料科学与工程学院	Small*	2018-01-11	SCI-SCI 一区 (2018-01-11)	仪明东,解令海,黄维
44	Dynamic metal-ligand coordination for multicolour and water-jet rewritable paper	材料科学与工程学院	Nature Communications	2018-01-09	SCI-SCI 一区 (2018-01-09)	马云
45	High-Performance All-Aryl Phenazasilines via Metal-Free Radical-Mediated C-H Silylation for Organic Light-Emitting Diodes	材料科学与工程学院	ADVANCED OPTICAL MATERIALS	2018-01-09	SCI-SCI 二区 (2018-03-05)	陈润锋
46	Stimuli-responsive solid-state emission from o-carborane-tetraphenylethene dyads induced by twisted intramolecular charge transfer in the crystalline state	材料科学与工程学院	Journal of Materials Chemistry C	2018-01-07	SCI-SCI 二区 (2018-01-07)	李军峰,赖文勇
47	The glyco-regioisomerism effect on dynamic interactions between glycopolymers with galactose pendants and benzoxaborole-containing polymer	材料科学与工程学院	SCIENCE CHINA-CHEMISTRY	2018-01-01	SCI-SCI 一区 (2018-01-03)	孙鹏飞,田思超(#),陈国颂(#)
48	Cost-effective synthesis of carbazole/triphenylsilyl host materials with multiple sigma-pi conjugation for blue phosphorescent organic light-emitting diodes	材料科学与工程学院	Dyes and Pigments	2017-12-30	SCI-SCI 二区 (2018-04-01)	陈润锋,李欢欢

49	Application of X-Ray Excited Phosphors in Photodynamic Therapy	材料科学与工程学院	PROGRESS IN CHEMISTRY	2017-12-24	SCI-SCI 四区 (2017-12-24)	刘湘梅
50	Nanoscale Organic-Inorganic Hybrid Photosensitizers for Highly Effective Photodynamic Cancer Therapy	材料科学与工程学院	ACS Appl. Mater. Interfaces	2017-12-15	SCI-SCI 二区 (2018-01-10)	鲍碧清
51	Pyrene-Cored Starburst Oligofluorenes with Diphenylamine End-Cappers: Design, Synthesis, Stabilized Optical Gain, and Lasing Properties	材料科学与工程学院	Journal of Physical Chemistry C	2017-12-14	SCI-SCI 二区 (2017-12-14)	赖文勇,黄维
52	A water-stable metal-organic framework as a luminescent Fe ³⁺ sensor under weak acidic and weak basic conditions	材料科学与工程学院	SCIENCE CHINA-CHEMISTRY	2017-12-01	SCI-SCI 三区 (2017-12-01)	朱亚丽(*),周馨慧,李亮(*),游宇健,黄维
53	A 2D Metal-Organic Framework Based on 9-(Pyridin-4-yl)-9H-carbazole-3,6-dicarboxylic Acid: Synthesis, Structure and Properties	材料科学与工程学院	CHINESE JOURNAL OF CHEMISTRY	2017-12-01	SCI-SCI 四区 (2017-12-01)	周馨慧,朱亚丽(*),李亮(*),黄维
54	Unexpected One-Pot Synthesis of Diindolotriazatruxene: A Planar Electron-Rich Scaffold Toward Highly pi-Extended PAHs	材料科学与工程学院	Asian Journal of Organic Chemistry	2017-12-01	SCI-SCI 三区 (2017-12-01)	赖文勇,黄维
55	RGD-Peptide-Modified NaLuF ₄ :Yb,Er Nanocrystals for Upconversion-Luminescence-Targeted Tumor-Cell Imaging	材料科学与工程学院	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2017-12-01	SCI-SCI 二区 (2017-12-01)	杨天赦
56	Luminescent gold nanocluster-based sensing platform for accurate H ₂ S detection in vitro and in vivo with improved anti-interference	材料科学与工程学院	LIGHT-SCIENCE and APPLICATIONS	2017-12-01	SCI-SCI 一区 (2017-12-01)	赵强,高鹏丽(*),张寅,童晓(*),杨会然(*),刘淑娟,杜静(*),余琦(*)
57	Inkjet-Printed Small-Molecule Organic Light-Emitting Diodes: Halogen-Free Inks, Printing Optimization, and Large-Area Patterning	材料科学与工程学院	ACS Applied Materials Interfaces	2017-11-22	SCI-SCI 一区 (2017-11-22)	周璐(*),赖文勇,黄维
58	Nitrogen-doped star-shaped polycyclic aromatic hydrocarbons based on fused triazatruxenes: synthesis and optoelectronic properties	材料科学与工程学院	New Journal of Chemistry	2017-11-21	SCI-SCI 三区 (2017-11-21)	刘城芳,赖文勇,黄维
59	Circularly Polarized Phosphorescent Electroluminescence from Chiral Cationic Iridium(III) Isocyanide Complexes	材料科学与工程学院	Advanced Optical Materials	2017-11-16	SCI-SCI 一区 (2017-11-16)	赵强,郭颂(*),王炯(*),位刘伟(*),庄艳玲(*),刘淑娟,韩建美(*)
60	Nitric oxide activatable photosensitizer accompanying extremely elevated two-photon absorption for efficient fluorescence imaging and photodynamic therapy	材料科学与工程学院	Chem. Sci.	2017-11-11	SCI-SCI 一区 (2018-01-05)	范曲立,胡文博(*)
61	Phosphorescent Ionic Iridium(III) Complexes Displaying Counterion-Dependent Emission	材料科学与工程学院	ADVANCED OPTICAL MATERIALS	2017-11-02	SCI-SCI 一区 (2017-11-02)	赵强,杨进(*),刘淑娟,夏慧婷(*),余鹏飞(*),蒋瑞(*),马云

	Colors for Flexible Electrochromic Luminescence Device					
62	Controlled Photoredox Ring-Opening Polymerization of O-Carboxyanhydrides Mediated by Ni/Zn Complexes	材料科学与工程学院	JOVE-JOURNAL OF VISUALIZED EXPERIMENTS	2017-11-01	SCI-SCI 二区 (2017-11-01)	冯全友,Rong Tong(#)
63	Photothermal-triggered release of singlet oxygen from an endoperoxide-containing polymeric carrier for killing cancer cells	材料科学与工程学院	MATERIALS HORIZONS	2017-11-01	SCI-SCI 一区 (2017-11-01)	赵强,夏慧婷(*),陈泽晶(*),张寅,刘淑娟,黄维,吕雯(*)
64	Compact broadband spectrometer based on upconversion and downconversion luminescence	材料科学与工程学院	Optics Letters	2017-11-01	SCI-SCI 二区 (2017-12-02)	杨涛,彭清骁(*),李兴鳌,沈骁,周馨慧,黄小莉(*),黄维,何浩培(#)
65	Improved performance of inkjet-printed Ag source/drain electrodes for organic thin-film transistors by overcoming the coffee ring effects	材料科学与工程学院	AIP Advances	2017-11-01	SCI-SCI 三区 (2017-11-01)	刘城芳,赖文勇
66	Synthesis of magnetic core-branched Au shell nanostructures and their application in cancer-related miRNA detection via SERS	材料科学与工程学院	Science China Materials	2017-11-01	SCI-SCI 二区 (2017-11-01)	杨琰君(*),晁洁,宋春元,朱丹,孙友志(*),杨博玥(*),汪联辉
67	Bulky Side Chain Effect of Poly(N-vinylcarbazole)-Based Stacked Polymer Electrets on Device Performance Parameters of Transistor Memories	材料科学与工程学院	JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY	2017-11-01	SCI-SCI 一区 (2017-11-01)	李亚彬(#),冯全友,凌海峰(#),常永正,刘正东(#),刘辉(#),解令海,殷成蓉(#),仪明东,黄维
68	Pyridine linked fluorene hybrid bipolar host for blue, green, and orange phosphorescent organic light-emitting diodes toward solution processing	材料科学与工程学院	Journal of Materials Chemistry C	2017-10-31	SCI-SCI 三区 (2017-12-07)	叶尚辉
69	Bromine-Terminated Additives for Phase-Separated Morphology Control of PTB7:PC71BM-Based Polymer Solar Cells	材料科学与工程学院	ACS Sustainable Chemistry and Engineering	2017-10-27	SCI-SCI 二区 (2017-12-01)	李明光,陈润锋
70	Label-Free Electrochemical Sensing Platform for MicroRNA-21 Detection Using Thionine and Gold Nanoparticles Co-Functionalized MoS ₂ Nanosheet	材料科学与工程学院	ACS APPLIED MATERIALS INTERFACES	2017-10-18	SCI(SCI 一区)	苏邵,刘巍(*),赵东霞(*),郝青(*),李晶(*),黄嘉宣(*),Shi Jiye(#),晁洁,朱丹,汪联辉
71	Silver nanoparticles/graphitic carbon nitride nanosheets for improved visible-light-driven photocatalytic performance	材料科学与工程学院	Journal of Photochemistry and Photobiology A: Chemistry	2017-10-14	SCI-SCI 三区 (2018-01-15)	叶茂(*),位威,魏昂
72	One Dimensional Silver-based Nanomaterials: Preparations and Electrochemical Applications	材料科学与工程学院	Wiley SMALL	2017-10-11	SCI-SCI 一区 (2017-10-11)	赖文勇,黄维
73	DNA-based nanoscale walking devices and their applications	材料科学与工程学院	RSC Advances	2017-10-10	SCI-SCI 三区 (2017-10-10)	邢益康(*),刘冰(#),晁洁,汪联辉
74	Printable Transparent Conductive Films for Flexible Electronics	材料科学与工程学院	Advanced Materials	2017-10-07	SCI-SCI 一区 (2017-10-07)	李东东

75	A Gold-Nanoparticle-Based SERS Reporter that Rolls on DNA Origami Templates	材料科学与工程学院	Chemnanomater	2017-10-07	SCI-SCI 三区 (2017-10-10)	晁洁,任少康(*),邢益康(*), 腾楠(*),王均(*),朱丹,苏邵, 彭红珍(#),王丽华(#),汪联 辉,刘冰(#)
76	High-Performance and Hysteresis-Free Planar Solar Cells with PC71BM and C-60 Composed Structure Prepared Irrespective of Humidity	材料科学与工程学院	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	2017-10-06	SCI-SCI 二区 (2017-10-06)	许利刚
77	Four-Coordinated Organoboron Compounds with pi-Conjugated N,C-Chelate Ligand and Their Optoelectronic Applications	材料科学与工程学院	无机化学学报	2017-10-06	SCI-SCI 四区 (2017-10-20)	秦妍妍(*),许文娟,胡长永 (*),刘淑娟,赵强
78	Controllable memristive patterns in poly(9,9-dioctylfluorene)-based sandwich device	材料科学与工程学院	Organic Electronics	2017-10-01	SCI-SCI 二区 (2017-10-01)	仪明东
79	Stimuli-responsive circularly polarized luminescence from an achiral perylenyl dyad	材料科学与工程学院	Organic Biomolecular Chemistry	2017-10-01	SCI-SCI 三区 (2017-10-21)	李军峰,赖文勇
80	Boron-Functionalized Phosphorescent Iridium(III) Complexes	材料科学与工程学院	European Journal of Inorganic Chemistry	2017-10-01	SCI(2017-10-25)	许文娟,秦妍妍(*),位刘伟 (*),张寅,刘淑娟,赵强
81	Inverted Organic Solar Cells with Annealing Treated ZnPc(OC8H17OPyCH3)8Cathode Buffer Layer	材料科学与工程学院	Chinese Journal of Luminescence	2017-10-01	EI(2017-10-01)	张宏梅,郑爽(*)
82	Multiple-input multiple-output visible light communication system based on disorder dispersion components	材料科学与工程学院	OPTICAL ENGINEERING	2017-10-01	SCI-SCI 四区 (2017-12-08)	杨涛,张琦(*),郝玥(#),周馨 慧,仪明东,韦玮,黄维,李兴 鳌
83	Emulations of synaptic plasticity in the planar transistor configuration for neuromorphic computing	材料科学与工程学院	CHINESE SCIENCE BULLETIN*	2017-10-01	EI(2017-10-01)	仪明东
84	Floating-gate nanofibrous electret arrays for high performance nonvolatile organic transistor memory devices	材料科学与工程学院	Organic electronics	2017-10-01	SCI-SCI 二区 (2017-10-01)	石乃恩,刘栋(*),金晓雷(*), 吴万丹(*),张俊(*),仪明东, 解令海,郭丰宁(*),杨磊,薛 伟,黄维,欧昌金(#)
85	Highly Efficient Blue Phosphorescent Iridium(III) Complexes with Various Ancillary Ligands for Partially Solution-Processed Organic Light-Emitting Diodes	材料科学与工程学院	Journal of Materials Chemistry C	2017-09-28	SCI-SCI 一区 (2017-09-28)	赵强,张元兵(*),王炯(*),位 刘伟(*),李鸿鑫(*),李向领 (*),陶鹏(*)
86	Cyclic RGDs Modified Copolymeric Brush for Targeted Cellular Imaging and Drug Delivery	材料科学与工程学院	高分子学报 (ACTA POLYMERICA SINICA)	2017-09-27	SCI(2017-11-20)	马恒恒(*),江荣翠,范曲立, 王文军(#),黄维(#)
87	Controllable Organic Resistive Switching Achieved by One-Step Integration of Cone-Shaped Contact	材料科学与工程学院	Advanced Materials	2017-09-27	SCI-SCI 一区 (2017-09-20)	仪明东
88	Ladder-type nonacyclic indacenodithieno[3,2-b]indole for highly efficient organic field-effect transistors and organic photovoltaics	材料科学与工程学院	Journal of Materials Chemistry C	2017-09-21	SCI-SCI 一区 (2017-09-21)	赵保敏,王正(*),黄红艳(*), 胡月明(*),仪明东,黄成婷 (*),闫岑琪(#),程沛(#),占肖 卫(#),黄维

89	A facile methodology for regulating the size of hexagonal NaYF ₄ :Yb ³⁺ ,Er ³⁺ upconversion nanocrystals	材料科学与工程学院	New Journal of Chemistry	2017-09-15	SCI-SCI 三区 (2017-10-21)	李东东,赖文勇,黄维
90	Poly(sodium 4-styrenesulfonate)-modified monolayer graphene for anode applications of organic photovoltaic cells	材料科学与工程学院	Applied Physics Letters	2017-09-11	SCI-SCI 一区 (2017-09-11)	周永芳(*),王敏(*),王亮(*),刘书利(*),陈淑芬,曹昆,尚文娟(*),Jiangquan Mai(#),赵保敏,冯晶(#),路新慧(#),黄维
91	RGD-QD-MoS ₂ nanosheets for targeted fluorescent imaging and photothermal therapy of cancer	材料科学与工程学院	Nanoscale	2017-09-09	SCI-SCI 二区 (2017-11-07)	张玉倩(*),修尉俊 (本科生) (#),孙一婷(*),朱迪(*),张琦(*),宇文力辉,翁丽星,滕兆刚(#),汪联辉
92	Hereditary Character of Alkyl-Chain Length Effect on beta-Phase Conformation from Polydialkylfluorenes to Bulky Polydiarylfuorenes	材料科学与工程学院	Journal of Physical Chemistry C	2017-09-07	SCI-SCI 二区 (2017-09-07)	解令海,刘彬(*)
93	The molecular and supramolecular aspects in mononuclear manganese(III) Schiff-base spin crossover complexes	材料科学与工程学院	DALTON TRANSACTIONS	2017-09-07	SCI-SCI 二区 (2017-09-07)	王石
94	Supramolecular polymers based on a pillar[5] arene fused cryptand: design, fabrication and degradation accompanied by a fluorescence change	材料科学与工程学院	Polymer Chemistry	2017-09-06	SCI-SCI 二区 (2017-10-21)	王其,程明(#),田露(*),范曲立,强璐莉(#)
95	Highly Sensitive Fluorometric Turn-On Detection of Lysozyme Based on a Graphene Oxide/ssDNA Assembly	材料科学与工程学院	IEEE Sensors Journal	2017-09-01	SCI(2017-09-01)	刘兴奋,李琼(*),顾鹏(*),苏邵,黄艳琴,冯晓苗,范曲立,黄维
96	Recent Advances in Ring-Opening Polymerization of O-Carboxyanhydrides	材料科学与工程学院	SYNLETT	2017-09-01	SCI-SCI 二区 (2017-09-01)	冯全友,Yongliang Zhong(#),解令海,Rong Tong(#)
97	Perylene Diimide-Grafted Polymeric Nanoparticles Chelated with Gd ³⁺ for Photoacoustic/T-1-Weighted Magnetic Resonance Imaging-Guided Photothermal Therapy	材料科学与工程学院	ACS Appl. Mater. Interfaces	2017-09-01	SCI-SCI 一区 (2017-09-15)	范曲立,胡晓明(*)
98	A Single Composition Architecture-Based Nanoprobe for Ratiometric Photoacoustic Imaging of Glutathione (GSH) in Living Mice	材料科学与工程学院	small	2017-09-01	SCI-SCI 一区 (2018-03-15)	范曲立,尹超(*)
99	Manganese porphyrin-incorporated conjugated polymer nanoparticles for T-1-enhanced magnetic resonance and fluorescent imaging	材料科学与工程学院	INORGANICA CHIMICA ACTA	2017-09-01	SCI-SCI 二区 (2017-09-01)	杨天赦
100	High Density Glycopolymers Functionalized Perylene Diimide Nanoparticles for Tumor-	材料科学与工程学院	Biomacromolecules	2017-08-29	SCI-SCI 一区 (2017-10-01)	孙鹏飞,袁鹏程(*),王改娜(*),邓卫星(*),范曲立

	Targeted Photoacoustic Imaging and Enhanced Photothermal Therapy					
101	Simply modified indium tin oxides by ultrathin aluminum and sodium chloride composite interlayer for high performance inverted polymer solar cells	材料科学与工程学院	JOURNAL OF PHOTONICS FOR ENERGY	2017-08-28	SCI-SCI 三区 (2017-08-28)	张宏梅,郑爽(*)
102	Individual Au-Nanocube Based Plasmonic Nanoprobe for Cancer Relevant MicroRNA Biomarker Detection	材料科学与工程学院	ACS Sensors	2017-08-25	SCI-SCI 四区 (2017-10-02)	张磊,王静慧(*),张军霞(*), 武灵芝,刘玉棋(*),沈晶晶, 张颖,胡艳玲(*),范曲立,黄 维,汪联辉
103	Two-Dimensional Perovskites and Their Applications on Optoelectronic Devices	材料科学与工程学院	Progress in Chemistry	2017-08-21	SCI-SCI 四区 (2017-08-21)	吕文珍,王宏磊(*),陈润锋
104	NIR-emissive conjugated polymer containing phosphorescent iridium(III) complex for imaging guided photodynamic therapy	材料科学与工程学院	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	2017-08-20	SCI-SCI 一区 (2017-08-20)	刘淑娟,蒋嘉洋(*),黄维,赵 强
105	Efficient click chemistry towards fatty acids containing 1,2,3-triazole: Design and synthesis as potential antifungal drugs for Candida albicans	材料科学与工程学院	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2017-08-18	SCI-SCI 二区 (2017-08-18)	傅妮娜,王遂良(*),张玉倩 (*),张彩霞(*),杨栋梁(*),翁 丽星,赵保敏,汪联辉
106	Light-Tunable Nonvolatile Memory Characteristics in Photochromic RRAM	材料科学与工程学院	Advanced Electronic Materials	2017-08-17	SCI-SCI 二区 (2018-08-17)	钱妍
107	Dual-mode electrochemical analysis of microRNA-21 using gold nanoparticle-decorated MoS2 nanosheet	材料科学与工程学院	BIOSENSORS and BIOELECTRONICS	2017-08-15	SCI-SCI 一区 (2017-08-15)	苏邵,曹文芳(*),刘巍(*),卢 在伟(*),朱丹,晁洁,翁丽星, 王丽华(#),樊春海(*),汪联 辉
108	Highly efficient solution-processed phosphorescent organic light-emitting devices with double-stacked hole injection layers	材料科学与工程学院	Journal of Applied Physics	2017-08-14	SCI-SCI 二区 (2018-08-14)	张新稳,陈月花,赖文勇
109	Photo-Induced Charge-Variable Conjugated Polyelectrolyte Brushes Encapsulating Upconversion Nanoparticles for Promoted siRNA Release and Collaborative Photodynamic Therapy under NIR Light Irradiation	材料科学与工程学院	Advanced functional materials	2017-08-04	SCI-SCI 一区 (2017-11-09)	范曲立,赵慧(#)
110	A water-soluble phosphorescent conjugated polymer brush for tumor-targeted photodynamic therapy	材料科学与工程学院	polymer chemistry	2017-08-01	SCI-SCI 一区 (2017-08-14)	孙鹏飞,王改娜(*),候焕知 (*),袁鹏程(*),范曲立
111	Lanthanide-organic frameworks based on terphenyl-tetracarboxylate ligands: syntheses, structures, optical properties and selective sensing of nitro explosives	材料科学与工程学院	SCIENCE CHINA-CHEMISTRY	2017-08-01	SCI-SCI 二区 (2017-09-15)	周馨慧,朱亚丽(*),李亮(*), 杨涛,王瑾,黄维

112	High-Performance Nonvolatile Organic Field-Effect Transistor Memory Based on Organic Semiconductor Heterostructures of Pentacene/P13/Pentacene as Both Charge Transport and Trapping Layers	材料科学与工程学院	Advanced Science	2017-08-01	SCI-SCI 一区 (2017-08-01)	仪明东
113	Low Temperature Synthesis of Tungsten Trioxide/Bismuth Tungstate Heterojunction with Enhanced Photocatalytic Activity	材料科学与工程学院	Journal of Nanoscience and Nanotechnology	2017-08-01	SCI-SCI 四区 (2017-08-01)	魏昂,汪岳(*)
114	Amphiphilic conjugated molecules with multifunctional properties as efficient blue emitters and cathode interlayers for inkjet printed organic light-emitting diodes	材料科学与工程学院	Journal of Materials Chemistry C	2017-07-28	SCI-SCI 二区 (2017-07-28)	赖文勇,黄维
115	Promoting Singlet/triplet Exciton Transformation in Organic Optoelectronic Molecules: Role of Excited State Transition Configuration	材料科学与工程学院	scientific reports	2017-07-24	SCI-SCI 二区 (2017-07-24)	陈润锋
116	Ladder-type poly(indenofluorene-co-benzothiadiazole)s as efficient gain media for organic lasers: design, synthesis, optical gain properties, and stabilized lasing properties	材料科学与工程学院	Journal of Materials Chemistry C	2017-07-14	SCI-SCI 二区 (2017-07-14)	常驹驹(*),刘绪,陆婷婷(*),刘园园(*),潘劲强(*),江翼(*),楚双全(*),赖文勇,黄维
117	Intramolecular charge transfer induced emission from triphenylamine-o-carborane dyads	材料科学与工程学院	RSC Advances	2017-07-08	SCI-SCI 二区 (2017-08-01)	赖文勇,李军峰,黄维
118	Cavity-Type DNA Origami-Based Plasmonic Nanostructures for Raman Enhancement	材料科学与工程学院	ACS APPLIED MATERIALS INTERFACES	2017-07-05	SCI-SCI 二区 (2017-07-05)	晁洁,王旭(*),赵梦真(*),任少康(*),邢益康(*),王均(*),腾楠(*),赵东霞(*),刘巍(*),朱丹,苏邵,施继烨(#),宋世平(#),王丽华(#),汪联辉
119	Facile synthesis of ultrasmall hexagonal NaYF ₄ : Yb ³⁺ , Er ³⁺ upconversion nanocrystals through temperature oscillation	材料科学与工程学院	Inorganic Chemistry Frontiers	2017-07-01	SCI-SCI 二区 (2017-07-01)	李东东,赖文勇,黄维
120	Nanoionics-Enabled Memristive Devices: Strategies and Materials for Neuromorphic Applications	材料科学与工程学院	Advanced Electronic Materials	2017-07-01	SCI-SCI 二区 (2017-07-01)	解令海,仪明东,黄维
121	Rectification-Regulated Memristive Characteristics in Electron-Type CuPc-Based Element for Electrical Synapse	材料科学与工程学院	Advanced Electronic Materials	2017-07-01	SCI(SCI 二区)	仪明东
122	High-efficiency Flexible Organic Solar Cells with UV-ozone Treated Silver Modification ITO Electrode	材料科学与工程学院	Chinese Journal of Luminescence	2017-07-01	EI(2017-07-01)	张宏梅,闫敏楠(*)
123	Application of ZnO Electrode Buffer Layer in Perovskite Solar Cells	材料科学与工程学院	ACTA PHYSICO-CHIMICA SINICA	2017-06-30	SCI-SCI 四区 (2018-01-01)	许利刚,陈润锋

124	A Conjugated Polyelectrolyte with Pendant High Dense Short-Alkyl-Chain-Bridged Cationic Ions: Analyte-Induced Light-Up and Label-Free Fluorescent Sensing of Tumor Markers	材料科学与工程学院	POLYMERS	2017-06-30	SCI-SCI 二区 (2017-06-30)	傅妮娜,王一姣(*),刘丹(*), 张彩霞(*),苏邵,鲍碧清,赵 保敏,汪联辉
125	ZnO nanoparticles as an antimicrobial tissue adhesive for skin wound closure	材料科学与工程学院	JOURNAL OF MATERIALS CHEMISTRY B	2017-06-21	SCI(2017-06-21)	高宇,Yiyuan Han(#),Mingyue Cui(#),Hong Liang Tey(#), 汪联辉,Chenjie Xu(#)
126	Self-assembled nanoparticles based on a cationic conjugated polymer/hyaluronan-cisplatin complex as a multifunctional platform for simultaneous tumor-targeting cell imaging and drug delivery	材料科学与工程学院	New Journal of Chemistry	2017-06-21	SCI-SCI 二区 (2017-06-21)	黄艳琴,张瑞(#),赵永康(*), 陈昊(*),江荣翠,刘兴奋,范 曲立,汪联辉,黄维
127	High loading carbon nanotubes deposited onto porous nickel yarns by solution imbibition as flexible wire-shaped supercapacitor electrodes	材料科学与工程学院	Journal of Energy Chemistry	2017-06-19	SCI-SCI 三区 (2017-09-19)	刘瑞卿,刘月娇(*),刘志伟 (*),康超群(*),曹大顺(*),冯 晓苗,王丹(#),马延文
128	Inverse-architecture perovskite solar cells with 5,6,11,12-tetraphenyl naphthalene as a hole conductor	材料科学与工程学院	RSC Advances	2017-06-15	SCI-SCI 二区 (2017-06-15)	汪成新(*),郝浩(*),陈淑芬, 曹昆,于洪涛(*),章琴(*),万 广建(*),尚文娟(*),黄维
129	Organic Donor-Acceptor Complexes as Novel Organic Semiconductors	材料科学与工程学院	Accounts of Chemical Research	2017-06-13	SCI-SCI 一区 (2017-06-13)	张敬
130	Highly Promoting the Performances of Polymer Light-Emitting Diodes via Control of the Residue of a Polar Solvent on an Emissive Layer	材料科学与工程学院	ACS Applied materials & interfaces	2017-06-07	SCI-SCI 一区 (2017-06-07)	牛巧利
131	Effect of organic cathode interfacial layers on efficiency and stability improvement of polymer solar cells	材料科学与工程学院	RSC Advances	2017-06-05	SCI-SCI 三区 (2017-06-05)	李明光,陈润锋
132	Synthesis, Structural Studies and Reactivity of Two cis-Bis(phosphine)bis(silyl) Palladium(II) Complexes	材料科学与工程学院	CHINESE JOURNAL OF CHEMISTRY	2017-06-04	SCI-SCI 三区 (2017-06-01)	李咏华
133	In situ preparation of hierarchically structured dual-layer TiO ₂ films by E-spray method for efficient dye-sensitized solar cells	材料科学与工程学院	Organic Electronics	2017-06-03	SCI-SCI 二区 (2017-10-11)	曹大鹏,王超(*)
134	Organic Nanoprobe Cocktails for Multicolor and Multilocal Fluorescence Imaging of Reactive Oxygen Species	材料科学与工程学院	ADVANCED FUNCTIONAL MATERIALS	2017-06-02	SCI-SCI 一区 (2017-06-30)	范曲立,尹超(*)
135	Engineering the mobility increment in pentacene-based field-effect transistors by fast cooling of polymeric modification layer	材料科学与工程学院	Journal of Physics D: Applied Physics	2017-06-01	SCI-SCI 二区 (2017-06-01)	仪明东
136	Self-Assembly of Semiconducting-Plasmonic Gold Nanoparticles with	材料科学与工程学院	Theranostics	2017-06-01	SCI-SCI 一区 (2017-07-01)	范曲立,杨震(*)

	Enhanced Optical Property for Photoacoustic Imaging and Photothermal Therapy					
137	Stable pure-blue emission of poly(9,9-dioctylfluorene) via suppression of the green emission	材料科学与工程学院	Journal of Applied Polymer Science	2017-06-01	SCI-SCI 二区 (2017-06-01)	张新稳,陈月花,赖文勇
138	Preparation and Properties Investigation on a Kind of Pseudopolyrotaxane Hydrogel with High Intensity	材料科学与工程学院	ACTA POLYMERICA SINICA	2017-06-01	SCI-SCI 四区 (2017-06-01)	孙鹏飞,李晓珍(#),田思超(#)
139	Thermally populated "bright" states for wide-range and high temperature sensing in air	材料科学与工程学院	Chemical Communications	2017-05-25	SCI(SCI 二区)	钱妍,方启运(*)
140	Neutral linear supramolecular polymers constructed by three different interactions	材料科学与工程学院	RSC Advances	2017-05-25	SCI-SCI 二区 (2017-05-25)	王其,张鹏(*),栗园园(*),田露(*),程明(#),陆峰,卢晓梅(#),范曲立,黄维(#)
141	White Organic Light-emitting Diodes Based on Exciton and Electroplex Dual Emissions	材料科学与工程学院	Acta Physico-Chimica Sinica	2017-05-15	SCI-SCI 四区 (2017-05-27)	檀康明(*),钱妍,张宏梅
142	Carbazole/oligofluorene end-capped hexanes: solution-processable host materials for phosphorescent organic light-emitting diodes	材料科学与工程学院	Journal of Materials Chemistry C	2017-05-14	SCI-SCI 二区 (2017-05-14)	李欢欢,陈润锋
143	Theoretical Studies on the Structures and Opto-Electronic Properties of Fluorene-Based Strained Semiconductors	材料科学与工程学院	ACTA PHYSICO-CHIMICA SINICA	2017-05-10	SCI-SCI 四区 (2017-07-05)	刘玉玉
144	Influence of pi-pi Hyperconjugation Effect on Thermal, Morphology and Photoelectronic Properties of Non-Conjugated Pyrene Derivatives	材料科学与工程学院	The Journal of Physical Chemistry C	2017-05-04	SCI-SCI 二区 (2017-05-04)	唐超,邱少亚(*),徐慧,徐海涛(*),孟令坤(*),庞虎生(*),李乐(*),庞宗强,王旭(*),叶尚辉,范曲立,黄维
145	Multilayered phosphorescent polymer light-emitting diodes using a solution-processed n-doped electron transport layer	材料科学与工程学院	Journal of Luminescence	2017-05-01	SCI-SCI 二区 (2017-06-01)	张新稳,陈月花,赖文勇
146	For Better Industrial Cu/ZnO/Al2O3 Methanol Synthesis Catalyst. A Compositional Study	材料科学与工程学院	Catalysis Letters	2017-04-18	SCI(2017-03-03)	肖康,王琼,齐行振(#),钟良枢(#)
147	A high performance deep blue organic laser gain material	材料科学与工程学院	Advanced Optical Materials	2017-04-18	SCI-SCI 二区 (2017-04-20)	魏琪(*),钱妍,夏瑞东
148	Rational design of a luminescent nanoprobe for hypoxia imaging in vivo via ratiometric and photoluminescence lifetime imaging microscopy	材料科学与工程学院	CHEMICAL COMMUNICATIONS	2017-04-14	SCI-SCI 一区 (2017-04-14)	余琦(*),黄天赐(*),李义鹏(*),位换杰(*),刘淑娟,黄维,杜静(*),赵强
149	Ladder-Type Oligo(p-phenylene)s with D- π -A Architectures: Design, Synthesis, Optical Gain Properties, and Stabilized Amplified Spontaneous Emission	材料科学与工程学院	Journal of Materials Chemistry C	2017-04-13	SCI-SCI 二区 (2017-06-21)	赖文勇,黄津津(*),常驹驹(*),江翼(*),方媚(*),黄维

150	Amphiphilic Semiconducting Oligomer for Near-Infrared Photoacoustic and Fluorescence Imaging	材料科学与工程学院	ACS Appl. Mater. Interfaces	2017-04-12	SCI-SCI 二区 (2017-04-12)	尹超(*),范曲立
151	Facile Synthesis of a MoS ₂ -Prussian Blue Nanocube Nanohybrid-Based Electrochemical Sensing Platform for Hydrogen Peroxide and Carcinoembryonic Antigen Detection	材料科学与工程学院	ACS APPLIED MATERIALS INTERFACES	2017-04-12	SCI(2017-04-12)	苏邵,韩小彦(*),卢在伟(*),刘巍(*),朱丹,晁洁,樊春海(*),王丽华(#),宋世平(#),翁丽星,汪联辉
152	Controlled Photoredox Ring-Opening Polymerization of O-Carboxyanhydrides	材料科学与工程学院	Journal of the American Chemical Society	2017-04-11	SCI-SCI 一区 (2017-04-11)	冯全友,Rong Tong(#)
153	Highly pH-responsive sensor based on amplified spontaneous emission coupled to colorimetry	材料科学与工程学院	scientific reports	2017-04-07	SCI-SCI 二区 (2017-04-07)	张琪(*),夏瑞东
154	Self-assembled high-performance graphene oxide fibers using ionic liquid as coagulating agent	材料科学与工程学院	JOURNAL OF MATERIALS SCIENCE	2017-04-03	SCI-SCI 三区 (2017-04-03)	张栋(*),闵永刚,石乃恩
155	Impact of Semiconducting Perylene Diimide Nanoparticle Size on Lymph Node Mapping and Cancer Imaging	材料科学与工程学院	ACS NANO	2017-04-01	SCI-SCI 一区 (2017-04-01)	杨震(*),范曲立
156	Degradable Semiconducting Oligomer Amphiphile for Ratiometric Photoacoustic Imaging of Hypochlorite	材料科学与工程学院	ACS NANO	2017-04-01	SCI-SCI 一区 (2017-04-01)	尹超(*),范曲立
157	A Three-Dimensional Coordination Polymer Based on 1,2,3-Triazole-4,5-dicarboxylic Acid (H-3 tda): {[Cd-12(tda)(8) (H ₂ O)(11)] center dot (H ₂ O)(6.25)} (1)(n)	材料科学与工程学院	CRYSTALLOGRAPHY REPORTS	2017-04-01	SCI-SCI 四区 (2017-05-01)	周馨慧,陈强(*)
158	Effect of thickness of polymer electret on charge trapping properties of pentacene-based nonvolatile field-effect transistor memory	材料科学与工程学院	Organic Electronics	2017-04-01	SCI-SCI 二区 (2017-04-06)	凌海峰(*),李雯(*),李焕群(*),仪明东,解令海,王来源(*),包岩(*),包岩(*),郭丰宁(*),黄维
159	Morphology Analysis and Optimization: Crucial Factor Determining the Performance of Perovskite Solar Cells	材料科学与工程学院	Molecules.	2017-03-24	SCI-SCI 三区 (2017-04-19)	曾文进,刘星明(*),郭祥儒(*),牛巧利,易建鹏(*),夏瑞东,闵永刚
160	One-Step Synthesized Novel Spiro[Fluorene-9,9'-Xanthene]-Based Materials as Highly Efficient Blue Phosphorescent Hosts in Organic Light-Emitting Devices	材料科学与工程学院	Acta Physico-Chimica Sinica	2017-03-23	SCI-SCI 四区 (2017-03-23)	关玉巧(*),陈钢(*),宋娟,汪成新(*),钱妍,章琴(*),邓玲玲,冯增勤(*),尚文娟(*),陶友田(#),陈淑芬,汪联辉,黄维
161	One-step preparation of conjugated homopolymer sub-microspheres via a controllable supramolecular approach toward optoelectronic applications	材料科学与工程学院	RSC Advances	2017-03-23	SCI-SCI 三区 (2017-02-23)	解令海,虞梦娜(*)

162	“Click” functionalization of dual stimuli-responsive polymer nanocapsules for drug delivery systems	材料科学与工程学院	Polymer Chemistry	2017-03-22	SCI-SCI 一区 (2017-05-01)	杨文静,赵亭亭(*),周鹏(*),陈思谋(*),高宇,梁丽君(*),王小栋(*),汪联辉
163	Mechanism study on enhanced open-circuit voltage of perovskite solar cells with vapor-induced TiO ₂ as electron-transport layer	材料科学与工程学院	Thin Solid Films	2017-03-18	SCI-SCI 三区 (2017-05-01)	曾文进,刘星明(*),王惠平(*),崔岱麒(*),夏瑞东,闵永刚
164	Towards Monodisperse Star-Shaped Ladder-Type Conjugated Systems: Design, Synthesis, Stabilized Blue Electroluminescence and Amplified Spontaneous Emission	材料科学与工程学院	Chemistry - A European Journal	2017-03-15	SCI-SCI 二区 (2017-04-24)	江翼(*),方媚(*),常驹驹(*),黄津津(*),楚双全(*),赖文勇,黄维
165	Triphenyl Phosphine Oxide and Carbazole-based Polymer Host Materials for Green Phosphorescent Organic Light-emitting Diodes	材料科学与工程学院	Chinese Journal of Polymer Science	2017-03-05	SCI-SCI 三区 (2017-04-29)	姜鸿基,张庆维(*),何煦(*),张晓琳(*),张新稳
166	Inner salt-shaped small molecular photosensitizer with extremely enhanced two-photon absorption for mitochondrial-targeted photodynamic therapy	材料科学与工程学院	CHEMICAL COMMUNICATIONS	2017-03-03	SCI-SCI 一区 (2017-03-03)	胡文博(*),范曲立
167	Highly efficient and stable inverted planar solar cells from (FAI) _x (MABr) _{1-x} PbI ₂ perovskites	材料科学与工程学院	Nano Energy	2017-03-02	SCI-SCI 一区 (2017-05-01)	闫伟博
168	Syntheses, structures and magnetic properties of nine coordination polymers based on terphenyl-tetracarboxylic acid ligands	材料科学与工程学院	DALTON TRANSACTIONS	2017-03-01	SCI-SCI 二区 (2017-04-01)	周馨慧,陈倩倩(*),刘宝林(#),李亮(*),杨涛,黄维
169	Electrochemical synthesis of MnO ₂ porous nanowires for flexible all-solid-state supercapacitor	材料科学与工程学院	New Journal of Chemistry	2017-03-01	SCI(2017-05-01)	宋娟,李会华(*),冯晓苗
170	Modulating the properties of quadruple hydrogen bonded supramolecular polymers by photo-cross-linking between the coumarin moieties	材料科学与工程学院	Chinese Chemical Letters	2017-02-16	SCI-SCI 四区 (2017-04-29)	王其,程明(#),强踞莉(#),王乐勇(#)
171	Progress in fluorene-based wide-bandgap steric semiconductors	材料科学与工程学院	Chinese Journal of Polymer Science	2017-02-16	SCI-SCI 四区 (2016-11-16)	虞梦娜(*),解令海
172	Facile synthesis of Mn ₃ [Co(CN) ₆] ₂ ·nH ₂ O nanocrystals for high-performance electrochemical energy storage device	材料科学与工程学院	Inorganic Chemistry Frontiers	2017-02-15	SCI-SCI 二区 (2017-03-01)	赵群星(*),赖文勇,黄维
173	Multifunctional NaYF ₄ :Yb ³⁺ ,Er ³⁺ @SiO ₂ @Au heterogeneous nanocomposites for upconversion luminescence, temperature sensing and photothermal conversion	材料科学与工程学院	RSC Advances	2017-02-07	SCI(2017-02-09)	李东东

174	Factors Associated with Accurate Analysis of Fischer-Tropsch Products	材料科学与工程学院	Catalysis Letters	2017-02-04	SCI(2016-12-16)	肖康,齐行振(#),王新星(#),吕东(#),朱明雄(#),钟良枢(#)
175	The Synthesis and Biological Applications of Water-Soluble Perylene Diimides	材料科学与工程学院	PROGRESS IN CHEMISTRY	2017-02-01	SCI-SCI 四区 (2017-03-02)	吴锦钧(*),杨震(*),焦剑梅(#),孙鹏飞,范曲立,黄维
176	The trapping, detrapping, and transport of the ambipolar charges in the electret of Polystyrene/C60 blend films	材料科学与工程学院	Organic Electronics	2017-02-01	SCI-SCI 二区 (2017-02-01)	王锦,王小(*),徐姣姣(*),解令海,仪明东,黄维
177	A Bipolar and Small Singlet-Triplet Splitting Energy Host with Triplet Energy Lower Than a Blue Phosphor for Phosphorescent OLEDs in Panchromatic Range	材料科学与工程学院	Chinese Journal of Chemistry	2017-02-01	SCI-SCI 四区 (2016-08-01)	王传俊(#),高志强
178	An Easy Approach to Control β -Phase Formation in PFO Films for Optimized Emission Properties	材料科学与工程学院	MOLECULES	2017-02-01	1	张琪(*),夏瑞东
179	Redox-Active Triazatruxene-based Conjugated Microporous Polymers for High-Performance Supercapacitors	材料科学与工程学院	Chemical Science	2017-01-31	SCI-SCI 一区 (2017-03-01)	李祥春(*),张一洲(*),王春玉(*),万一(*),赖文勇,黄维
180	Fabrication of a silver octahedral nanoparticle-containing polycaprolactone nanocomposite for antibacterial bone scaffolds	材料科学与工程学院	RSC Advances	2017-01-30	SCI-SCI 三区 (2017-01-30)	高宇, Lim Jing(#), Ammar Mansoor Hassanbhai(#), 汪联辉, Chenjie Xu(#)
181	Synthesis of sandwich-like molybdenum sulfide/mesoporous organosilica nanosheets for photo-thermal conversion and stimuli-responsive drug release	材料科学与工程学院	Journal of Colloid and Interface Science	2017-01-21	SCI-SCI 三区 (2017-06-15)	苏晓丹,王锦,张俊杰(*),宇文力辉,张琦(*),党萌(*),陶俊(*),马晓波,王守巨(#),滕兆刚(#)
182	Reduced quenching effects of organic gain media with metallic electrodes via introducing a conjugated macroelectrolyte interlayer	材料科学与工程学院	Journal of Applied Physics	2017-01-18	SCI-SCI 三区 (2017-01-21)	易建鹏(*),黄津津(*),赖文勇,黄维
183	Industrially weavable metal/cotton yarn air electrodes for highly flexible and stable wire-shaped Li-O ₂ batteries	材料科学与工程学院	Journal of Materials Chemistry A	2017-01-17	SCI-SCI 二区 (2017-01-17)	林秀婧,康琪(*),张自强(*),刘瑞卿,李谊,黄镇东,冯晓苗,马延文,黄维
184	Facile synthesis of graphene/polyaniline composite hydrogel for high-performance supercapacitor	材料科学与工程学院	POLYMER BULLETIN	2017-01-12	SCI-SCI 四区 (2017-01-30)	陈君,宋娟,冯晓苗
185	Flexible wire-shaped lithium-sulfur batteries with fibrous cathodes assembled via capillary action	材料科学与工程学院	Nano Energy	2017-01-10	SCI-SCI 一区 (2017-03-01)	刘瑞卿
186	A novel visible detection strategy for lysozyme based on goldnanoparticles and conjugated polymer brush	材料科学与工程学院	Sensors and Actuators B	2017-01-06	SCI-SCI 二区 (2017-01-06)	顾鹏(*),刘兴奋,田媛媛(*),张磊,黄艳琴,苏邵,冯晓苗,范曲立,黄维
187	Flexible all-solid-state supercapacitors based on polyaniline orderly nanotubes array	材料科学与工程学院	Nanoscale	2017-01-06	SCI-SCI 二区 (2017-02-02)	李会华(*),冯晓苗

188	Controllable Multiple Depression in a Graphene Oxide Artificial Synaps	材料科学与工程学院	Advanced Electronic Materials	2017-01-03	SCI-SCI 四区 (2017-01-03)	王来源(*),王智勇(*),仪明东,解令海,凌海峰(*),黄维
189	A Small Molecule/Fullerene Binary Acceptor System for High-Performance Polymer Solar Cells with Enhanced Light-Harvesting Property and Balanced Carrier Mobility	材料科学与工程学院	Journal of Materials Chemistry A	2017-01-03	SCI-SCI 一区 (2017-02-01)	汪洋(*),徐巍栋(*),张建东(*),雷刚(*),赖文勇,黄维
190	Three alkaline earth metal-organic frameworks based on fluorene-containing carboxylates: syntheses, structures and properties	材料科学与工程学院	SCIENCE CHINA-CHEMISTRY	2017-01-01	SCI-SCI 三区 (2017-02-01)	周馨慧,陈强(*),李亮(*),杨涛,王瑾,黄维
191	Folate-Conjugated Phosphorescent Silica Nanoparticles for Bioimaging and Cancer Cell Targeting	材料科学与工程学院	Journal of Nanoscience and Nanotechnology	2017-01-01	SCI-SCI 四区 (2017-01-01)	涂真珍
192	Sensitive DNA detection using cascade amplification strategy based on conjugated polyelectrolytes and hybridization chain reaction	材料科学与工程学院	RSC Advances	2017-01-01	SCI-SCI 三区 (2017-01-01)	鲍碧清
193	A robust and soluble nanopolymer based on molecular grid-based nanomonomer	材料科学与工程学院	Chinese Journal of Polymer Science	2017-01-01	SCI-SCI 二区 (2017-01-01)	冯全友,韩业龙(*),虞梦娜(*),李斌(*),魏颖,解令海,黄维
194	Luminescent ion pairs with tunable emission colors for light-emitting devices and electrochromic switches	材料科学与工程学院	CHEMICAL SCIENCE	2017-01-01	SCI-SCI 一区 (2017-01-01)	郭颂(*),黄天赐(*),刘淑娟,张寅,杨会然(*),韩建美(*),赵强,黄维
195	Using a redox-sensitive phosphorescent probe for optical evaluation of an intracellular redox environment	材料科学与工程学院	OPTICS LETTERS	2017-01-01	SCI-SCI 二区 (2017-01-01)	刘淑娟
196	High-Color-Quality White Electroluminescence and Amplified Spontaneous Emission from a Star-Shaped Single-Polymer System with Simultaneous Three-Color Emission	材料科学与工程学院	Polymer Chemistry	2016-12-30	SCI-SCI 一区 (2017-02-07)	酒元达(*),王建云(*),易建鹏(*),刘城芳,赖文勇,黄维
197	Solvent Accommodation: Functionalities Can Be Tailored Through Co-Crystallization Based on 1:1 Coronene-F4TCNQ Charge-Transfer Complex	材料科学与工程学院	ACS Applied Materials & Interfaces	2016-12-30	SCI-SCI 二区 (2017-01-18)	张敬
198	Photoelectrochemical DNA Biosensor Based on Dual-Signal Amplification Strategy Integrating Inorganic-Organic Nanocomposites Sensitization with lambda-Exonuclease-Assisted Target Recycling	材料科学与工程学院	ACS Applied Materials and Interfaces	2016-12-28	SCI-SCI 一区 (2016-12-30)	史笑梅(*),沈清明
199	Visible-Light Excited Luminescent Thermometer Based on Single Lanthanide Organic Frameworks	材料科学与工程学院	ADVANCED FUNCTIONAL MATERIALS	2016-12-20	SCI-SCI 一区 (2017-01-20)	李亮(*),朱亚丽(*),周馨慧,Brites Carlos D S(#),Ananias Duarte(#),LIN

						Zhi(#),Paz Filipe A Almeida(#),Rocha Joao(#),黄维,Carlos Luis D(#)
200	Understanding the Dependence of Performance on the Dielectric-Semiconductor Interface in Pentacene-based Organic Field- Effect Transistors	材料科学与工程学院	Materials Letters	2016-12-18	SCI-SCI 二区 (2017-01-01)	刘城芳,林燕(*),赖文勇,黄维
201	A single wire as all-inclusive fully functional supercapacitor	材料科学与工程学院	Nano Energy	2016-12-18	SCI-SCI 一区 (2017-01-23)	康琪(*),马延文
202	Recent Advances in Synthesis and Biomedical Applications of Two-Dimensional Transition Metal Dichalcogenide Nanosheets	材料科学与工程学院	Small	2016-12-16	SCI-SCI 二区 (2017-02-03)	李潇(*),单京阳(*),张伟振(*),苏邵,宇文力辉,汪联辉
203	Ag Nanowire Films Coated with Graphene as Transparent Conductive Electrodes for Organic Light-Emitting Diodes	材料科学与工程学院	Journal of Nanoscience and Nanotechnology	2016-12-15	SCI-SCI 三区 (2016-12-25)	周伟欣(*),陈君
204	Phosphorescent ion-paired iridium(III) complex for ratiometric and time-resolved luminescence imaging of intracellular biothiols	材料科学与工程学院	OPTICS EXPRESS	2016-12-12	SCI-SCI 二区 (2016-12-12)	刘淑娟
205	High Efficiency Hybrid White Organic Light-emitting Diodes with Stable Emission Spectrum Based on Two Separately Monochromatic Emission Layers	材料科学与工程学院	CHINESE JOURNAL OF LUMINESCENCE	2016-12-08	EI(2016-12-08)	方达(*),张宏梅
206	A series of iridophosphors with tunable excited states for hypoxia monitoring via time-resolved luminescence microscopy	材料科学与工程学院	JOURNAL OF MATERIALS CHEMISTRY C	2016-12-07	SCI-SCI 一区 (2016-12-07)	黄天赐(*),童晓(*),余琦(*),杨会然(*),郭颂(*),刘淑娟,赵强,张寅,黄维
207	Excited State Modulation for Organic Afterglow: Materials and Applications	材料科学与工程学院	Advanced Materials	2016-12-07	SCI-SCI 一区 (2016-12-30)	徐申(*),陈润锋,郑超
208	Compact Spectrometer Based on a Frosted Glass	材料科学与工程学院	IEEE PHOTONICS TECHNOLOGY LETTERS	2016-12-06	SCI-SCI 三区 (2017-01-17)	杨涛,黄小莉(*),何浩培,许超(*),朱永元(#),仪明东,周馨慧,李兴鳌,黄维
209	Modification of polyfluorene nanoparticles via inclusion complexation based on cyclodextrin for lectin sensing and cell imaging	材料科学与工程学院	SCIENCE CHINA-CHEMISTRY	2016-12-02	SCI(2016-12-03)	孙鹏飞,林铭昌(#),陈国颂(#),江明(#)
210	Spectrum analysis of bio-chemical thin films on the surface of a semiconductor by terahertz surface plasmon polaritons	材料科学与工程学院	Journal of Infrared and Millimeter Waves	2016-12-01	SCI-SCI 四区 (2016-12-16)	杨涛,辛菊盛(*),朱永元(#),秦亦强(#),李兴鳌,黄维
211	π -System Based Coordination Polymer Hollow Nanospheres for Selective Sensing of Aromatic Nitro Explosive Compounds	材料科学与工程学院	New Journal of Chemistry	2016-12-01	SCI-SCI 三区 (2016-12-01)	石乃恩
212	Pure aromatic hydrocarbons with meta-linked phenyl-core and perihedral fluorene	材料科学与工程学院	Science China Chemistry	2016-12-01	SCI-SCI 四区 (2017-02-01)	刘高文(#),高志强

	substitutions with/without inert groups of tert-butyl: bipolar hosts for blue phosphorescence					
213	Direct silicon-nitrogen bonded host materials with enhanced sigma-pi conjugation for blue phosphorescent organic light-emitting diodes	材料科学与工程学院	Journal of Materials Chemistry C	2016-11-14	SCI-SCI 三区 (2016-11-15)	郑超
214	π -Extended Star-Shaped Polycyclic Aromatic Hydrocarbons based on Fused Truxenes: Synthesis, Self-Assembly, and Facilely Tunable Emission Properties	材料科学与工程学院	Chemistry - An Asian Journal	2016-11-11	SCI-SCI 二区 (2016-12-19)	成程(*),江翼(*),赖文勇,黄维
215	MoO ₃ Nanobelts/Graphene Nanocomposites: Facile Synthesis and Application in Supercapacitors	材料科学与工程学院	CHINESE JOURNAL OF INORGANIC CHEMISTRY	2016-11-10	SCI-SCI 四区 (2016-12-10)	冯晓苗,李会华(*)
216	Stretchable Organic Semiconductor Devices	材料科学与工程学院	Advanced Materials	2016-11-09	SCI-SCI 一区 (2016-11-15)	钱妍,张新稳
217	Long-Term Homeostatic Properties Complementary to Hebbian Rules in CuPc-Based Multifunctional Memristor	材料科学与工程学院	Scientific Reports	2016-10-20	SCI-SCI 二区 (2016-10-20)	王来源(*),王智勇(*),仪明东,解令海,李雯(*),凌海峰(*),黄维
218	Porous nickel disulfide/reduced graphene oxide nanohybrids with improved electrocatalytic performance for hydrogen evolution	材料科学与工程学院	Catalysis Communications	2016-10-10	SCI-SCI 三区 (2016-11-01)	张健
219	Triazatruxene-based Materials for Organic Electronics and Optoelectronics	材料科学与工程学院	Journal of Materials Chemistry C	2016-10-07	SCI-SCI 二区 (2016-12-07)	李祥春(*),王春玉(*),赖文勇,黄维
220	A highly selective turn-on sensor for Hg ²⁺ based on a phosphorescent iridium (III) complex	材料科学与工程学院	Inorganic Chemistry Communications	2016-10-05	SCI-SCI 四区 (2016-10-05)	梅群波,石玉洁(*),陈晨(*),华庆芳(*),童碧海(#)
221	A water-soluble conjugated polymer with azobenzol side chains based on "turn-on" effect for hypoxic cell imaging	材料科学与工程学院	POLYMER CHEMISTRY	2016-10-01	SCI-SCI 二区 (2016-10-01)	李杰(*),范曲立
222	Synthesis and Application of Water-Soluble Conjugated Glycopolymers	材料科学与工程学院	PROGRESS IN CHEMISTRY	2016-10-01	SCI-SCI 四区 (2016-10-01)	孙鹏飞,候焕知(*),范曲立,黄维
223	Cyclopentadithiophene based branched polymer electrets synthesized by Friedel-Crafts polymerization	材料科学与工程学院	JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY	2016-10-01	SCI-SCI 二区 (2016-06-08)	刘正东(*),解令海
224	Fluorinated p-n type copolyfluorene as polymer electret for stable nonvolatile organic transistor memory device	材料科学与工程学院	Chinese Journal of Polymer Science	2016-10-01	SCI-SCI 四区 (2016-10-01)	刘彬(*),解令海
225	Gold nanoflowers with tunable sheet-like petals: facile synthesis, SERS performances and cell imaging	材料科学与工程学院	Journal of Materials Chemistry B	2016-09-29	SCI-SCI 二区 (2016-09-26)	宋春元,杨博玥(*),窦艳霞(*),陈文蕾(*),杨琰君(*),周妮(*),汪联辉

226	Nondilute 1,2-Dichloroethane Solution of Poly(9,9-dioctylfluorene-2,7-diyl): A Study on the Aggregation Process	材料科学与工程学院	Chinese Journal of Polymer Science	2016-09-28	SCI-SCI 四区 (2016-06-28)	虞梦娜(*),解令海
227	Efficient palladium-catalyzed C(sp ²)-H activation towards the synthesis of fluorenes	材料科学与工程学院	NEW JOURNAL OF CHEMISTRY	2016-09-22	SCI(2016-09-22)	宋娟,李亚丽(*),孙威(#),易成龙(#),吴昊(*),王昊天(*),丁克然(*),肖康,刘超(#)
228	Utilization of Electrochromically Luminescent Transition-Metal Complexes for Erasable Information Recording and Temperature-Related Information Protection	材料科学与工程学院	ADVANCED MATERIALS	2016-09-07	SCI(SCI 一区)	张寅
229	An ultrasensitive SERS sensor for simultaneous detection of multiple cancer-related miRNAs	材料科学与工程学院	Nanoscale	2016-09-05	SCI-SCI 二区 (2017-01-05)	宋春元,杨琰君(*),杨博玥(*),孙友志(*),Zhao Yiping(#),汪联辉
230	Synthesis, structural characterization and reactivity towards phenol of a bis(silyl) platinum(II) complex	材料科学与工程学院	INORGANICA CHIMICA ACTA	2016-09-02	SCI-SCI 三区 (2016-09-02)	孙双双(*),郭金飞(*),王石,黄超(*),朱佳轶(#),李咏华,黄维
231	Preparation of Shape-Controlled Graphene/Co ₃ O ₄ Composites for Supercapacitors	材料科学与工程学院	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE	2016-09-01	SCI-SCI 四区 (2016-09-23)	冯晓苗,陈君,陈宁娜(*)
232	Polyfluorenes with Phosphorescent Iridium (III) Complexes for Time-Resolved Luminescent Biosensing and Fluorescence Lifetime Imaging	材料科学与工程学院	ADVANCED FUNCTIONAL MATERIALS	2016-09-01	SCI-SCI 一区 (2016-09-01)	史慧芳(*),孙会彬(*),杨会然(*),刘淑娟,赵强,黄维
233	A self-assembling amphiphilic perylene bisimide and its application for WORM memory devices	材料科学与工程学院	New Journal of Chemistry	2016-09-01	SCI-SCI 三区 (2016-09-01)	李军峰
234	Electrochemical DNA sensor-based strategy for sensitive detection of DNA demethylation and DNA demethylase activity	材料科学与工程学院	Analytica Chimica Acta	2016-08-31	SCI-SCI 一区 (2016-09-02)	沈清明
235	Tunable Electrochromic Luminescence of Iridium(III) Complexes for Information Self-Encryption and Anti-Counterfeiting	材料科学与工程学院	ADVANCED OPTICAL MATERIALS	2016-08-31	SCI-SCI 一区 (2016-08-31)	赵强
236	A Highly Crystalline and Wide-Bandgap Polydiaryfluorene with β -Phase Conformation toward Stable Electroluminescence and Dual Amplified Spontaneous Emission	材料科学与工程学院	Acs Appl. Mater. Interfaces	2016-08-24	SCI-SCI 三区 (2016-08-24)	刘彬(*),解令海
237	Design of C boolean AND N = N type iridium(III) complexes towards short-wavelength emission for high efficiency organic light-emitting diodes	材料科学与工程学院	RSC Advances	2016-08-22	SCI-SCI 二区 (2016-08-22)	张训璐(#),高志强

238	Thermally Activated Delayed Fluorescence Organic Dots (TADF Odots) for Time-Resolved and Confocal Fluorescence Imaging in Living Cells and In Vivo	材料科学与工程学院	advanced science	2016-08-18	SCI-SCI 一区 (2017-04-04)	李亭亭(*),杨栋梁(*),翟柳青(*),王遂良(*),赵保敏,傅妮娜,汪联辉,黄维
239	Carbon Cationic Relay via Superelectrophiles: Synthesis of Spiro-diazafluorenes	材料科学与工程学院	Org. Lett.,	2016-08-17	SCI-SCI 二区 (2016-12-16)	林冬青(*),魏颖,欧昌金(#),黄涛(#),解令海,唐磊(*),黄维
240	A Mitochondria-Targeted Photosensitizer Showing Improved Photodynamic Therapy Effects Under Hypoxia	材料科学与工程学院	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	2016-08-16	SCI-SCI 一区 (2016-08-16)	吕雯(*),张璋(*),张寅,杨会然(*),刘淑娟,徐阿强(*),郭颂(*),赵强,黄维
241	High Efficiency Green Phosphorescent Organic Light Emitting Diodes Using An Ultrathin Nondoped Emitting Layer	材料科学与工程学院	Chinese Journal of Luminescence	2016-08-15	EI(2016-10-01)	张新稳,陈月花,赖文勇
242	Inverted polymer light-emitting devices using a conjugated starburst macromolecule as an interlayer	材料科学与工程学院	RSC ADVANCES	2016-08-15	SCI-SCI 二区 (2016-09-01)	张新稳,陈月花,赖文勇
243	Tuning the backbones and side chains of cationic meta-linked poly(phenylene ethynylene)s: Different conformational modes, tunable light emission, and helical wrapping of multi-walled carbonnanotubes	材料科学与工程学院	polymer	2016-08-13	SCI-SCI 二区 (2016-10-12)	黄艳琴,钟裔优(*),张瑞(#),赵永康(*),刘兴奋,张广维,范曲立,汪联辉,黄维
244	Thickness Dependence of Carrier Mobility and the Interface Trap Free Energy Investigated by Impedance Spectroscopy in Organic Semiconductors	材料科学与工程学院	The Journal of Physical Chemistry C	2016-08-11	SCI-SCI 二区 (2016-08-11)	唐超,翟文娟(*),邱少亚(*),徐慧,刘瑞兰,戎舟,庞宗强,江兵,肖静(#),仲超(*),密保秀,范曲立,黄维
245	Highly Sensitive Protein Biosensor based on a Conjugated Polymer Brush	材料科学与工程学院	Acta Chim. Sinica	2016-08-10	SCI(2016-08-10)	刘兴奋,王亚腾(*),黄艳琴,冯晓苗,范曲立,黄维
246	Plasmons nanoparticles assembly and biological applications	材料科学与工程学院	科学通报	2016-08-10	EI(2016-09-25)	张磊,莫兰(*),沈晶晶,张颖,汪联辉
247	Inkjet Printed Flexible, Transparent and Aesthetic Energy Storage Devices based on PEDOT:PSS/Ag Grids Electrodes	材料科学与工程学院	Journal of Materials Chemistry A	2016-08-08	SCI-SCI 一区 (2016-09-08)	程涛(*),张一洲(*),易建鹏(*),杨雷(*),张建东(*),赖文勇,黄维
248	Improving performance of MoS2-based electrochemical sensors by decorating noble metallic nanoparticles on the surface of MoS2 nanosheet	材料科学与工程学院	RSC Advances	2016-08-08	SCI(2016-08-18)	苏邵,曹文芳(*),张池(*),韩小彦(*),于欢(*),朱丹,晁洁,樊春海(*),汪联辉
249	New iridium complexes bearing CN=N ligand for high efficiency OLEDs	材料科学与工程学院	Journal of Luminescence	2016-08-06	SCI-SCI 三区 (2016-12-08)	高志强
250	Synthesis and Optoelectronic Properties of a Solution-Processable Anthraquinone/Fluorene Hybrid Bipolar Fluorescent Material	材料科学与工程学院	Acta Physico-Chimica Sinica	2016-08-03	SCI-SCI 四区 (2016-09-15)	陈昊(*),张新稳,钱妍

251	Achieving Optimal Self-Adaptivity for Dynamic Tuning of Organic Semiconductors through Resonance Engineering	材料科学与工程学院	Journal of the American Chemical Society	2016-08-03	SCI-SCI 一区 (2016-08-24)	陶冶(*),陈润锋,郑超
252	Structural insights into the counterion effects on the manganese(III) spin crossover system with hexadentate Schiff-base ligands	材料科学与工程学院	DALTON TRANSACTIONS	2016-08-01	SCI-SCI 二区 (2016-08-01)	王石
253	Ultrasensitive silver nanorods array SERS sensor for mercury ions	材料科学与工程学院	Biosensors and Bioelectronics	2016-07-28	SCI-SCI 一区 (2017-01-15)	宋春元,杨博玥(*),朱煜(#), 杨琰君(*),汪联辉
254	On-Electrode Synthesis of Shape-Controlled Hierarchical Flower-Like Gold Nanostructures for Efficient Interfacial DNA Assembly and Sensitive Electrochemical Sensing of MicroRNA	材料科学与工程学院	Small	2016-07-27	SCI(2016-07-27)	苏邵,吴艳(*),朱丹,晁洁,刘 兴奋,万莹(#),苏岩(#),左小 磊(#),樊春海(*),汪联辉
255	Pyrene-Capped Starburst Emitters as Gain Media for Organic Lasers: Design, Synthesis, and Stabilized Lasing Properties	材料科学与工程学院	Journal of Materials Chemistry C	2016-07-27	SCI-SCI 二区 (2016-07-30)	易建鹏(*),赵丽(*),徐巍栋 (*),赖文勇,黄维
256	Synergistic Effects of Self-Doped Nanostructures as Charge Trapping Elements in Organic Field Effect Transistor Memory	材料科学与工程学院	ACS APPLIED MATERIALS & INTERFACES	2016-07-27	SCI-SCI 一区 (2016-07-27)	凌海峰(*),仪明东,刘彬(*), 李雯(*),解令海,黄维
257	In situ growth of monolayer porous gold nanoparticles film as high-performance SERS substrates	材料科学与工程学院	Materials Research Express	2016-07-21	SCI-SCI 四区 (2016-07-29)	宋春元,魏玉涵(*),杨博玥 (*),杨琰君(*),汪联辉
258	Superhydrophobic graphene-decorated mesh gauze: recycling oils and organic solvents enhanced by large-diameter capillary action	材料科学与工程学院	SCIENCE CHINA Materials	2016-07-20	SCI-SCI 三区 (2016-09-18)	李雪(*),马延文
259	Stimuli-responsive metallopolymers	材料科学与工程学院	COORDINATION CHEMISTRY REVIEWS	2016-07-15	SCI-SCI 一区 (2016-07-15)	张寅
260	Application of β -NaYF ₄ :Er ³⁺ (2%), Yb ³⁺ (18%) up-conversion nanoparticles in polymer solar cells and its working mechanism	材料科学与工程学院	Journal of Nanoscience and Nanotechnology	2016-07-15	SCI-SCI 四区 (2016-07-15)	梅扬(*),马小倩(*),范滢方 (*),白增福(#),程凡(*),胡悦 丽(#),范曲立,陈淑芬,黄维
261	Highly Contorted 1,2,5-Thiadiazole-Fused Aromatics for Solution-Processed Field-Effect Transistors: Synthesis and Properties	材料科学与工程学院	chemistry-an asian journal	2016-07-15	SCI-SCI 二区 (2016-08-05)	石鑫(*),刘书利(*),刘春明 (#),胡月明(*),施赛华(*),傅 妮娜,赵保敏,王朝晖(#),黄 维
262	Time-resolved luminescence imaging of intracellular oxygen levels based on long-lived phosphorescent iridium(III) complex	材料科学与工程学院	OPTICS EXPRESS	2016-07-11	SCI-SCI 二区 (2016-07-16)	刘淑娟
263	Rapid Detection of Lead Ion (II) Based on Cationic Conjugated Polymer and Aptamer	材料科学与工程学院	Chin. J. Anal. Chem.	2016-07-10	SCI-SCI 三区 (2016-07-10)	刘兴奋,王亚腾(*),华笑笑 (*),黄艳琴,冯晓苗,范曲立, 黄维

264	Performance improvement in flexible polymer solar cells based on modified silver nanowire electrode	材料科学与工程学院	Nanotechnology	2016-07-07	SCI-SCI 一区 (2016-08-19)	王丹蓓(*),张宏梅
265	Transfer of Two-Dimensional Oligonucleotide Patterns onto Stereocontrolled Plasmonic Nanostructures through DNA-Origami-Based Nanoimprinting Lithography	材料科学与工程学院	Angewandte Chemie International Edition	2016-07-04	SCI-SCI 一区 (2016-07-04)	晁洁,张祎男(#),柳华杰(#),王飞(#),苏邵(#),刘冰(#),张兰(#),施继焯(#),王丽华(#),黄维(#),汪联辉(#),樊春海(#)
266	Palladium-catalyzed carbonylative annulation toward new [1,2,5] thiadiazole-fused heteroacenes for solution-processed field-effect transistors	材料科学与工程学院	Tetrahedron Letters	2016-07-02	SCI-SCI 三区 (2016-10-06)	刘书利(*),石鑫(*),胡月明(*),张信珍(*),孙威(*),赵保敏,傅妮娜,黄维
267	Novel fluorene-based copolymers containing branched 2-methyl-butyl substituted fluorene-co-benzothiadiazole units for remarkable optical gain enhancement in green-yellow emission range	材料科学与工程学院	JOURNAL OF PHYSICAL CHEMISTRY C	2016-07-01	SCI-SCI 一区 (2016-07-01)	俞舟(*),夏瑞东
268	Effects of Anionic Geometries on Hydrogen-Bonding Networks of 1-(4-pyridyl) Piperazine	材料科学与工程学院	JOURNAL OF CHEMICAL CRYSTALLOGRAPHY	2016-07-01	SCI-SCI 四区 (2016-07-01)	陈福(*),王石,李咏华,黄维
269	Thin-Film Organic Semiconductor Devices: from Flexibility to Ultraflexibility	材料科学与工程学院	Science China Materials	2016-07-01	SCI-SCI 四区 (2016-07-01)	钱妍,张新稳
270	Highly efficient orange phosphorescent organic light-emitting diodes based on an iridium(III) complex with diethyldithiocarbamate (S boolean AND S) as the ancillary ligand	材料科学与工程学院	RSC Advances	2016-07-01	SCI-SCI 三区 (2016-07-01)	梅群波,陈晨(*),田汝强(*),童碧海(#),华庆芳(*),石玉洁(*),范曲立,叶尚辉
271	Self-propelled manganese oxide-based catalytic micromotors for drug delivery	材料科学与工程学院	RSC Advances	2016-06-30	SCI(2016-07-07)	王琳琳(*),冯晓苗
272	Controlling Intramolecular Conformation through Nonbonding Interaction for Soft-Conjugated Materials: Molecular Design and Optoelectronic Properties	材料科学与工程学院	The Journal of Physical Chemistry Letters	2016-06-30	SCI-SCI 二区 (2016-09-15)	郑超,陈润锋,程圆方(*)
273	A phosphorescent Ir(III) complex with formamide for the luminescence determination of low-level water content in organic solvents	材料科学与工程学院	JOURNAL OF MATERIALS CHEMISTRY C	2016-06-28	SCI-SCI 一区 (2016-06-28)	郭颂(*),马云,刘淑娟,余琦(*),徐阿强(*),韩建美(*),位刘伟(*),赵强,黄维
274	Phosphorescent Polymeric Thermometers for In Vitro and In Vivo Temperature Sensing with Minimized Background Interference	材料科学与工程学院	ADVANCED FUNCTIONAL MATERIALS	2016-06-27	SCI-SCI 一区 (2016-06-27)	陈泽晶(*),张寅,童晓(*),刘亚红(*),胡长永(*),刘淑娟,余琦(*),赵强,黄维
275	Non-invasive monitoring of the osteogenic differentiation of human mesenchymal stem	材料科学与工程学院	RSC Advances	2016-06-22	SCI-SCI 三区 (2016-06-22)	高宇,Chenjie Xu(#),汪联辉

	cells on a polycaprolactone scaffold using Raman imaging					
276	A Simple Approach to Boost Capacitance: Flexible Supercapacitors Based on Manganese Oxides@MOFs via Chemically Induced In-Situ Self-Transformation	材料科学与工程学院	Advanced Materials	2016-06-15	SCI-SCI 一区 (2016-07-13)	张一洲(*),程涛(*),王洋(*), 赖文勇,黄维
277	One-Step Synthesis of Spiro[fluorene] and Spiro[fluorene-9,9'-xanthene] Derivatives and Their Applications in Organic Light-Emitting Devices: Performance Enhancement and Related Optical Phenomena	材料科学与工程学院	Acta Physico-Chimica Sinica	2016-06-15	SCI-SCI 四区 (2016-06-15)	关玉巧(*),宋娟,孙威(*),章 琴(*),唐超(#),李雪(#),冯晓 苗,钱妍,陶友田(#),陈淑芬, 汪联辉,黄维
278	High- Performance Free-Standing PEDOT:PSS Electrodes for Flexible and Transparent All-Solid-State Supercapacitors	材料科学与工程学院	Journal of Materials Chemistry A	2016-06-15	SCI-SCI 一区 (2016-07-01)	程涛(*),张一洲(*),张建东 (*),赖文勇,黄维
279	Templating C-60 on MoS2 Nanosheets for 2D Hybrid van der Waals p-n Nanoheterojunctions	材料科学与工程学院	Chemistry of Materials	2016-06-11	SCI-SCI 二区 (2016-07-01)	陈润锋
280	High Efficiency Inverted Organic Solar Cells with a Neutral Fulleropyrrolidine Electron Collecting Interlayer	材料科学与工程学院	ACS Applied Materials and Interfaces	2016-06-08	SCI-SCI 二区 (2016-06-08)	徐巍栋(*),闫聪飞(*),汪洋 (*),赖文勇,黄维
281	Polyfurfuryl alcohol spheres template synthesis of 3D porous graphene for high-performance supercapacitor application	材料科学与工程学院	Synthetic Metals	2016-06-07	SCI-SCI 三区 (2016-06-07)	马寸亮(*),闵永刚,冯亚飞 (*),申佳欣(*),肖壮清(*)
282	Improved Amplified Spontaneous Emission of Organic Gain Media with Metallic Electrodes by Introducing a Low-loss Solution-Processed Organic Interfacial Layer	材料科学与工程学院	RSC Advances	2016-06-03	SCI-SCI 二区 (2016-07-01)	易建鹏(*),黄津津(*),林燕 (*),刘城芳,程涛(*),江翼(*), 赖文勇,黄维
283	PolyA-Mediated DNA Assembly on Gold Nanoparticles for Thermodynamically Favorable and Rapid Hybridization Analysis	材料科学与工程学院	Analytical Chemistry	2016-06-03	SCI-SCI 一区 (2016-06-03)	朱丹
284	The dynamical admittance spectrometer: Instrument development and its application to chemical kinetics	材料科学与工程学院	measurement	2016-06-01	SCI-SCI 三区 (2016-06-01)	唐超,徐慧,戎舟,刘霞(*),沈 莹(*),窦国生(*),刘瑞兰,江 兵,范曲立,黄维
285	Investigation of terahertz surface plasmon modulation with optical injection of free carriers	材料科学与工程学院	OPTICAL ENGINEERING	2016-06-01	SCI-SCI 四区 (2016-10-01)	杨涛,Rayko Stantchev(#),周 源(*),何浩培(#),朱永元(#), 秦亦强(#),黄维
286	Fabrication of an Ag/Fe2O3/ZnO ternary composite with enhanced photocatalytic performance	材料科学与工程学院	RSC Advances	2016-06-01	SCI	魏昂
287	3D graphene/ZnO composite with enhanced photocatalytic activity	材料科学与工程学院	Materials and Design	2016-06-01	SCI	魏昂

288	Hyperbranched Conjugated Polyelectrolytes Containing Pt(II) Porphyrin for Tumor Hypoxia Imaging and Therapy	材料科学与工程学院	ADVANCED SCIENCE	2016-06-01	SCI-SCI 一区 (2016-06-01)	周晓波(*),梁花(*),张寅,刘淑娟,杨天赦,赵强,吕雯(*),黄维
289	Hybridization chain reaction amplification for highly sensitive fluorescence detection of DNA with dextran coated microarrays	材料科学与工程学院	Biosensors and Bioelectronics	2016-05-31	SCI(2016-05-31)	晁洁,黎振华(#),李静(#),彭红珍(#),苏邵,李茜(#),朱长峰(#),左小磊(#),宋世平(#),王丽华(#),汪联辉
290	Hetero-assembly of gold nanoparticles on a DNA origami template	材料科学与工程学院	Science China-Chemistry	2016-05-31	SCI(2016-05-31)	晁洁,张祎男(#),朱丹,刘冰(#),苏邵,樊春海(*),汪联辉
291	PVP assisted hydrothermal fabrication and morphology-controllable fabrication of BiFeO ₃ uniform nanostructures with enhanced photocatalytic activities	材料科学与工程学院	JOURNAL OF ALLOYS AND COMPOUNDS	2016-05-28	SCI(2016-05-28)	王兴福,李兴鳌
292	Detection of defects on the surface of a semiconductor by terahertz surface plasmon polaritons	材料科学与工程学院	Applied Optics	2016-05-20	SCI-SCI 三区 (2016-05-20)	杨涛,李元义(*),Rayko Stantchev(#),朱永元(#),秦亦强(#),周馨慧,黄维
293	Tuning circularly polarized luminescence of an AIE-active pyrene luminogen from fluidic solution to solid thin film	材料科学与工程学院	Tetrahedron Letters	2016-05-16	SCI-SCI 三区 (2016-05-16)	李军峰
294	First principles investigation on the electronic, magnetic and optical properties of Bi _{0.8} M _{0.2} Fe _{0.9} Co _{0.1} O ₃ (M = La, Gd, Er, Lu)	材料科学与工程学院	COMPUTATIONAL AND THEORETICAL CHEMISTRY	2016-05-15	SCI-SCI 二区 (2016-05-15)	高宁(*),李兴鳌,杨建平
295	Synthesis, structural characterization and reactivity towards methanol of a bis(silyl)platinum(II) complex bearing a chelating depe ligand	材料科学与工程学院	INORGANICA CHIMICA ACTA	2016-05-13	SCI(SCI 三区)	曾文进,郭金飞(*),孙双双(*),李咏华,朱佳轶(#),黄超(*),王石,黄维
296	ITO-free flexible organic photovoltaics with multilayer MoO ₃ /LiF/MoO ₃ /Ag/MoO ₃ as the transparent electrode	材料科学与工程学院	SEMICONDUCTOR SCIENCE AND TECHNOLOGY	2016-05-11	SCI-SCI 二区 (2016-05-13)	张宏梅,陈世林(*)
297	Significant Lowering Optical Loss of Electrodes via using Conjugated Polyelectrolytes Interlayer for Organic Laser in Electrically Driven Device Configuration	材料科学与工程学院	Scientific Reprints	2016-05-11	SCI(2016-05-11)	牛巧利,易建鹏(*),夏瑞东
298	Interface induce growth of intermediate layer for bandgap engineering insights into photoelectrochemical water splitting	材料科学与工程学院	SCIENTIFIC REPORTS	2016-05-10	SCI(2016-05-30)	张健,张巧霞(*),汪联辉,李兴鳌,黄维
299	Efficient, high yield perovskite/fullerene planarheterojunction solar cells via one-step spin-coating processing	材料科学与工程学院	四大检索: SCI、SSCI、A&HCI、EI 核心版检索	2016-05-09	SCI(2016-05-09)	许利刚,戴运杰(*),张宏梅,黄维
300	Simultaneous enhancement of magnetic and ferroelectric properties in Dy and Cr co-doped BiFeO ₃ nanoparticles	材料科学与工程学院	PHYSICAL CHEMISTRY CHEMICAL PHYSICS	2016-05-07	SCI-SCI 二区 (2016-05-07)	毛巍威,李兴鳌

301	Donor-acceptor conjugated polymers based on thieno[3,2-b]indole (TI) and 2,1,3-benzothiadiazole (BT) for high efficiency polymer solar cells	材料科学与工程学院	journal of materials chemistry C	2016-05-05	SCI-SCI 一区 (2016-07-08)	赵保敏,黄红艳(*),仇萌(#),李劝(*),刘书利(*),张信珍(*),王正(*),傅妮娜,黄维,阳仁强(#)
302	Binder-free graphene/carbon nanotube/silicon hybrid grid as freestanding anode for high capacity lithium ion batteries	材料科学与工程学院	COMPOSITES PART A-APPLIED SCIENCE AND MANUFACTURING	2016-05-01	SCI-SCI 一区 (2016-05-31)	黄镇东,张坤(*),张婷婷(*),刘瑞卿,林秀婧,李谊,冯晓苗,梅群波,Masese Titus(#),马延文,黄维
303	Syntheses, Structures and Properties of Metal-Carboxylate Chain-Based Coordination Polymers (CPs) with 1,1':4',1''-terphenyl-2',4,4'',5'-tetracarboxylate	材料科学与工程学院	Journal of Molecular Structure	2016-05-01	SCI-SCI 四区 (2016-09-01)	周馨慧,宋林(*),李亮(*),杨涛
304	Improved Performances of Inkjet-Printed Poly(3-hexylthiophene) Organic Thin-Film Transistors by Inserting an Ionic Self-Assembled Monolayer	材料科学与工程学院	RSC Advances	2016-05-01	SCI-SCI 三区 (2016-05-01)	林燕(*),刘城芳,杨雷(*),曾文进,赖文勇,黄维
305	Distinct Phosphorescence Enhancement of Red-Emitting Iridium(III) Complexes with Formyl-Functionalized Phenylpyridine Ligands	材料科学与工程学院	Journal of Materials Chemistry C	2016-05-01	SCI-SCI 二区 (2016-05-01)	曹四振(*),郝琳(*),赖文勇,张浩(*),俞舟(*),张新稳,刘绪,黄维
306	Influence of SiO ₂ shell thickness on power conversion efficiency in plasmonic polymer solar cells with Au nanorod@SiO ₂ core-shell structures	材料科学与工程学院	Scientific Reports	2016-04-29	SCI-SCI 二区 (2016-04-29)	张然(*),周永芳(*),李雪(#),陈淑芬,冯晓苗,关玉巧(*),黄维,彭玲
307	Engineering Lysosome-Targeting BODIPY Nanoparticles for Photoacoustic Imaging and Photodynamic Therapy under Near-Infrared Light	材料科学与工程学院	ACS APPLIED MATERIALS & INTERFACES	2016-04-28	SCI-SCI 一区 (2016-04-28)	胡文博(*),范曲立
308	D-A conjugated polymers based on thieno[3,2-b]indole (TI) and 2,1,3-benzodithiazole (BT) derivatives: synthesis, characterization and side-chain influence on photovoltaic properties	材料科学与工程学院	RSC Advances	2016-04-26	SCI-SCI 二区 (2016-04-26)	黄红艳(*),李劝(*),仇萌(#),王正(*),张信珍(*),刘书利(*),赵保敏,傅妮娜,阳仁强(#),黄维
309	Microwave-assisted preparation of white fluorescent graphene quantum dots as a novel phosphor for enhanced white-light-emitting diodes	材料科学与工程学院	Advanced Functional Materials	2016-04-25	SCI(2016-04-25)	黄维
310	An Individual Nanocube-Based Plasmonic Biosensor for Real-Time Monitoring the Structural Switch of the Telomeric G-Quadruplex	材料科学与工程学院	small	2016-04-23	SCI-SCI 二区 (2016-06-01)	田媛媛(*),张磊,沈晶晶,武灵芝,范曲立,黄维,汪联辉
311	Copper Mesh Templated by Breath-Figure Polymer Films as Flexible Transparent Electrodes for Organic Photovoltaic Devices	材料科学与工程学院	ACS Applied Materials and Interfaces	2016-04-15	SCI-SCI 二区 (2016-05-18)	周伟欣(*),陈君,李谊,王丹蓓(*),陈剑宇(*),冯晓苗,黄

						镇东,刘瑞卿,林秀婧,密保秀,马延文
312	O-Nitrobenzyl-alt-(phenylethynyl)benzene copolymer-based nanoaggregates with highly efficient two-photon-triggered degradable properties via a FRET process	材料科学与工程学院	polymer chemistry	2016-04-07	SCI(2016-04-07)	赵惠(*),范曲立
313	Solution processed single-emissive-layer white organic light-emitting diodes based on fluorene host: Balanced consideration for color quality and electroluminescent efficiency	材料科学与工程学院	Organic Electronics	2016-03-31	SCI(SCI 三区)	叶尚辉,胡天庆(*),周舟,杨敏(*),梅群波,刘云圻(#),刘丽萍(*),翟邦成(*),贾振宏(*),黄维
314	Selectively Modulating Triplet Exciton Formation in Host Materials for Highly Efficient Blue Electrophosphorescence	材料科学与工程学院	ACS APPLIED MATERIALS and INTERFACES	2016-03-23	SCI-SCI 三区 (2016-04-07)	李欢欢(*),陈润锋,郑超
315	Upconversion Luminescent Chemodosimeter Based on NIR Organic Dye for Monitoring Methylmercury In Vivo	材料科学与工程学院	ADVANCED FUNCTIONAL MATERIALS	2016-03-22	SCI-SCI 一区 (2016-03-22)	杨会然(*),刘淑娟,张寅,赵强,黄维
316	Star-Shaped Single-Polymer Systems with Simultaneous RGB Emission: Design, Synthesis, Saturated White Electroluminescence, and Amplified Spontaneous Emission	材料科学与工程学院	Macromolecules	2016-03-22	SCI-SCI 二区 (2016-04-01)	刘城芳,酒元达(*),王建云(*),易建鹏(*),张新稳,赖文勇,黄维
317	A Highly Sensitivity Chemosensor for Solution Based on Organic Semiconductor Laser Gain Media	材料科学与工程学院	ACTA PHYSICA SINICA	2016-03-20	SCI-SCI 四区 (2016-07-01)	池浪(*),夏瑞东
318	Design of Planar Waveguide based on Patterning Substrate and Oriented Polymer Film	材料科学与工程学院	acta physica sinica	2016-03-05	SCI-SCI 四区 (2016-06-01)	方月婷(*),夏瑞东
319	Dual-Target Electrochemical Biosensing Based on DNA Structural Switching on Gold Nanoparticle-Decorated MoS2 Nanosheets	材料科学与工程学院	ACS Applied Materials Interfaces	2016-03-03	SCI-SCI 一区 (2016-04-22)	苏邵,孙浩帆(*),曹文芳(*),晁洁,彭红珍(#),左小磊(#),宇文力辉,樊春海(*),汪联辉
320	One-pot synthesis of a photostable green fluorescent probe for biological imaging	材料科学与工程学院	Journal of Material Science	2016-03-01	SCI-SCI 三区 (2016-03-01)	涂真珍,张倩(*),刘明(#),钱妍,汪联辉,黄维
321	Detection of trapped charges in the blend films of polystyrene/SFDBAO electrets by electrostatic and Kelvin probe force microscopy	材料科学与工程学院	Physical Chemistry Chemistry Physical	2016-03-01	SCI-SCI 二区 (2016-03-01)	王锦,王小(*),徐文娟(*),解令海,刘玉玉,仪明东,黄维
322	Broadband plasmon-enhanced polymer solar cells with power conversion efficiency of 9.26% using mixed Au nanoparticles	材料科学与工程学院	OPTICS COMMUNICATIONS	2016-03-01	SCI-SCI 三区 (2016-03-01)	郝敬昱(*),徐颖(*),陈淑芬,张玉佩(*),张然(*),梅扬(*),汪联辉,黄维
323	Analysis of temperature-dependent electrical transport properties of nonvolatile organic	材料科学与工程学院	JOURNAL OF PHYSICS D: APPLIED PHYSICS	2016-03-01	SCI(2016-03-01)	李雯(*),仪明东,凌海峰(*),郭丰宁(*),王涛(*),杨涛,解令海,黄维

	field-effect transistor memories based on PMMA film as charge trapping layer					
324	A Kind of Water-Soluble Polyfluorene Nanoparticles Prepared by Inclusion Complexation of beta-Cyclodextrin	材料科学与工程学院	ACTA POLYMERICA SINICA	2016-03-01	SCI(2016-03-03)	孙鹏飞,邓卫星(*),范曲立,黄维
325	Preparation and applications of novel composites composed of metal-organic frameworks and two-dimensional materials	材料科学与工程学院	CHEMICAL COMMUNICATIONS	2016-02-28	SCI-SCI 二区 (2016-02-21)	李绍周
326	The effect of porous structure of PMMA tunneling dielectric layer on the performance of nonvolatile floating-gate organic field-effect transistor memory devices	材料科学与工程学院	Organic Electronics	2016-02-22	SCI-SCI 二区 (2016-02-22)	仪明东,舒景坤(*),王益政(*),凌海峰(*),宋春元,李雯(*),解令海,黄维
327	Lanthanide Metal-Organic Frameworks Assembled from Fluorene-based Ligand: Selective Sensing of Pb ²⁺ and Fe ³⁺ Ions	材料科学与工程学院	Journal of Materials Chemistry C	2016-02-15	SCI-SCI 二区 (2016-04-01)	李亮(*),陈强(*),钮智刚(#),周馨慧,杨涛,黄维
328	DNA nanotechnology-enabled biosensors	材料科学与工程学院	Biosensors and Bioelectronics	2016-02-15	SCI(2016-02-15)	晁洁,朱丹,张祎男(#),汪联辉,樊春海(*)
329	Enhanced write-once optical storage capacity of Cu ₃ N film by coupling with an Al ₂ O ₃ protective layer	材料科学与工程学院	CERAMICS INTERNATIONAL	2016-02-15	SCI(2016-02-15)	赵杨华(*),杨建平,李兴鳌
330	Multifunctional Phosphorescent Conjugated Polymer Dots for Hypoxia Imaging and Photodynamic Therapy of Cancer Cells	材料科学与工程学院	Advanced Science	2016-02-12	SCI-SCI 一区 (2016-02-12)	黄维
331	Recent Progress on Graphene-based Electrochemical Biosensors	材料科学与工程学院	Chemical Record	2016-02-04	SCI(2016-02-29)	张豫(*),沈晶晶,李会华(*),王琳琳(*),曹大顺(*),冯晓苗
332	Efficient Synthesis of All-Aryl Phenazasilines for Optoelectronic Applications	材料科学与工程学院	AUSTRALIAN JOURNAL OF CHEMISTRY	2016-02-03	SCI-SCI 四区 (2016-02-18)	徐申(*),陈润锋
333	Combination assay of lung cancer associated serum markers using surface-enhanced Raman spectroscopy	材料科学与工程学院	Journal of Materials Chemistry B	2016-02-02	SCI-SCI 一区 (2016-02-02)	宋春元,杨琰君(*),杨博玥(*),闵令华(*),汪联辉
334	Optimized Waveguide Geometry for Low Amplified Spontaneous Emission Operation on ITO-Coated Glass	材料科学与工程学院	IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS	2016-02-01	SCI(2016-02-01)	夏瑞东,易建鹏(*),韦玮
335	Efficient blue organic light-emitting devices based on solution-processed starburst macromolecular electron injection layer	材料科学与工程学院	Journal of Luminescence	2016-02-01	SCI-SCI 一区 (2016-03-01)	陈月花,张新稳
336	Enhanced performance of poly(3-hexylthiophene-2,5-dyl):[6,6]-phenyl-C61-butylrlic acid methyl ester solar cells by UV Irradiation	材料科学与工程学院	Thin Solid Films	2016-02-01	SCI-SCI 三区 (2016-02-01)	曾文进,宋国鑫(*),李咏华,苑春秋(*),范天举(*),唐伟(*),王锦,赵春燕(*),赖文勇,张宏梅,闵永刚,黄维

337	Efficient phosphorescent polymer light-emitting devices using a conjugated starburst macromolecule as a cathode interlayer	材料科学与工程学院	RSC Advances	2016-02-01	SCI-SCI 二区 (2016-03-01)	张新稳
338	Halogen-Adjusted Chemoselective Synthesis of Fluorene Derivatives with Position-Controlled Substituents	材料科学与工程学院	chemistry-an asian journal	2016-01-20	SCI-SCI 二区 (2016-01-20)	宋娟,孙威(*),李亚丽(*),魏福亮(*),刘超(#),钱妍,陈淑芬
339	Experimental and first principles investigation of the multiferroics BiFeO ₃ and Bi _{0.9} Ca _{0.1} FeO ₃ : Structure, electronic, optical and magnetic properties	材料科学与工程学院	PHYSICA B-CONDENSED MATTER	2016-01-15	SCI-SCI 二区 (2016-01-15)	高宁(*),杨建平,李兴鳌
340	Synergistic effect of graphene and polypyrrole to enhance the SnO ₂ anode performance in lithium-ion batteries	材料科学与工程学院	RSC Advances	2016-01-14	SCI(2016-01-14)	刘瑞卿
341	Nanostructure-based surface-enhanced Raman scattering biosensors for nucleic acids and proteins	材料科学与工程学院	Journal of Materials Chemistry B	2016-01-13	SCI-SCI 一区 (2016-04-07)	晁洁,曹文芳(*),苏邵,翁丽星,樊春海(*),汪联辉
342	Efficient Synthesis and Photovoltaic Properties of Highly Rigid Perylene-embedded Benzothiazolyls	材料科学与工程学院	POLYMER CHEMISTRY	2016-01-12	SCI-SCI 三区 (2016-02-02)	陈润锋
343	A series of selective and sensitive fluorescent sensors based on a thiophen-2-yl-benzothiazole unit for Hg ²⁺	材料科学与工程学院	New Journal of Chemistry	2016-01-07	SCI-SCI 三区 (2016-01-07)	梅群波,田汝强(*),石玉洁(*),华庆芳(*),陈晨(*),童碧海(#)
344	Comparative studies of pure, Ca-doped, Co-doped and co-doped BiFeO ₃ nanoparticles	材料科学与工程学院	CERAMICS INTERNATIONAL	2016-01-06	SCI-SCI 二区 (2016-01-28)	全楚焯(*),杨建平,李兴鳌
345	NiO nanowall-assisted growth of thick carbon nanofiber layers on metal wires for fiber supercapacitors	材料科学与工程学院	ChemComm	2016-01-05	SCI-SCI 二区 (2016-02-25)	朱国银(*),马延文,陈君,张自强(*),康琪(*),冯晓苗,李谊,黄镇东,汪联辉
346	Methyl-viologen modified ZnO nanotubes for use in electrochromic devices	材料科学与工程学院	RSC Advances	2016-01-01	SCI	魏昂
347	Multi-Substituted Triazatruxene-Functionalized Pyrene Derivatives as Efficient Organic Laser Gain Media	材料科学与工程学院	RSC Advances	2016-01-01	SCI-SCI 三区 (2016-01-01)	桑明(*),曹四振(*),易建鹏(*),黄津津(*),赖文勇,黄维
348	A T-Shaped Triazatruxene Probe for Naked-Eye Detection of HCl Gas with High Sensitivity and Selectivity	材料科学与工程学院	Chemical Communications	2016-01-01	SCI-SCI 二区 (2016-01-01)	李祥春(*),王春玉(*),万一(*),赖文勇,赵丽(*),黄维
349	Synthesis, structural characterization, and reactivity of a bis(phosphine)(silyl) platinum(II) complex	材料科学与工程学院	Journal of Coordination Chemistry	2015-12-31	SCI-SCI 三区 (2015-12-31)	王石,曾文进,密保秀,汪联辉,黄维,李军峰,赖文勇,李咏华
350	Aqueous phase preparation of ultrasmall MoSe ₂ nanodots for efficient photothermal therapy of cancer cells	材料科学与工程学院	Nanoscale	2015-12-22	SCI-SCI 二区 (2016-01-29)	宇文力辉,周佳佳(*),张玉倩(*),张琦(*),单京阳(*),罗志敏(*),滕兆刚(#),翁丽星,汪联辉

351	Reversible Optical and Electrical Switching of Air-Stable OFETs for Nonvolatile Multi-Level Memories and Logic Gates	材料科学与工程学院	Advanced Electronic Materials	2015-12-18	SCI	钱妍
352	Understanding the Light Soaking Effects in Inverted Organic Solar Cells Functionalized with Conjugated Macroelectrolyte Electron-Collecting Interlayers	材料科学与工程学院	Advanced Science	2015-12-16	SCI-SCI 二区 (2016-02-01)	赖文勇
353	SERS-based mercury ion detections: principles, strategies and recent advances	材料科学与工程学院	Science China Chemistry	2015-12-10	SCI(2016-02-02)	宋春元,杨博玥(*),杨琰君(*),汪联辉
354	Substitution-driven Structural and Magnetic Transformation of Mn- and Co-doped BiFeO ₃	材料科学与工程学院	JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM	2015-12-05	SCI-SCI 二区 (2015-12-05)	马逾辉(*),杨建平,李兴鳌
355	Highly sensitive photoelectrochemical cysteine sensor based on reduced graphene oxide/CdS:Mn nanocomposites	材料科学与工程学院	Journal of Electroanalytical Chemistry	2015-12-02	SCI-SCI 三区 (2015-12-15)	沈清明,史笑梅(*),樊梦醒(*),韩丽(*),汪联辉,范曲立
356	Transition metal oxide as anode interface buffer for impedance spectroscopy	材料科学与工程学院	European Physical Journal-Applied Physics	2015-12-01	SCI-SCI 四区 (2016-01-22)	唐超,徐慧,王徐亮(*),翟文娟(*),刘瑞兰,戎舟,庞宗强,江兵,范曲立,黄维
357	Pyrenyl-Capped Benzofluorene Derivatives: Synthesis, Characterization, and the Effects of Flexible Side Chains on Modulating the Optoelectronic Properties	材料科学与工程学院	Journal of Physical Chemistry C	2015-11-27	SCI-SCI 二区 (2015-12-17)	江翼(*),成程(*),黄津津(*),郭鑫(*),刘城芳,张新稳,赖文勇,黄维
358	A Solution-Processed Resonance Host for Highly Efficient Electrophosphorescent Devices with Extremely Low Efficiency Roll-off	材料科学与工程学院	ADVANCED MATERIALS	2015-11-18	SCI-SCI 一区 (2015-12-02)	陈润锋
359	Order-enhanced silver nanowire networks fabricated by two-step dip-coating as polymer solar cell electrodes	材料科学与工程学院	RSC Advances	2015-11-18	SCI-SCI 三区 (2015-12-28)	濮丹凤(*),周伟欣(*),李谊,陈君,陈剑宇(*),密保秀,汪联辉,马延文
360	Uniform Au@Pt core-shell nanodendrites supported on molybdenum disulfide nanosheets for the methanol oxidation reaction	材料科学与工程学院	Nanoscale	2015-11-16	SCI-SCI 一区 (2016-01-08)	苏邵,张池(*),宇文力辉,刘兴奋,王立华(#),樊春海(*),汪联辉
361	Charge trapping behavior visualization of dumbbell-shaped DSFXPY via electrical force microscopy	材料科学与工程学院	Journal of Materials Chemistry C	2015-11-12	SCI-SCI 二区 (2015-11-12)	王锦,王小(*),徐文娟(*),林宗琼(*),胡波(*),解令海,仪明东,黄维
362	Tumor-targeting, enzyme-activated nanoparticles for simultaneous cancer diagnosis and photodynamic therapy	材料科学与工程学院	Journal of Materials Chemistry B	2015-11-12	SCI-SCI 二区 (2015-12-17)	史华夏(*),傅妮娜,黄维,董晓臣(*)
363	Photo-induced storage and mask-free arbitrary micro-patterning in solution-processable and simple-structured photochromic organic light-emitting diodes	材料科学与工程学院	Organic Electronics	2015-11-12	SCI(2015-11-18)	钱妍,张新稳

364	Inkjet-Printed Conductive Polymer Films for Optoelectronic Devices	材料科学与工程学院	Progress in Chemistry	2015-11-12	SCI-SCI 四区 (2015-11-01)	杨雷(*),程涛(*),赖文勇,曾文进,黄维
365	Dual-emissive Polymer Dots for Rapid Detection of Fluoride in Pure Water and Biological Systems with Improved Reliability and Accuracy	材料科学与工程学院	SCIENTIFIC REPORTS	2015-11-10	SCI-SCI 二区 (2015-11-10)	赵强,张传起(*),刘淑娟,刘亚红(*),张寅,周晓波(*),蒋嘉洋(*),许文娟,杨天赦,黄维
366	Novel phosphorescent iridium(III) complexes containing 2-thienyl quinazoline ligands: synthesis, photophysical properties and theoretical calculations	材料科学与工程学院	RSC Advances	2015-11-09	SCI-SCI 三区 (2015-11-09)	梅群波,翁洁娜(*),徐志杰(*),童碧海(#),华庆芳(*),石玉洁(*),宋娟,黄维
367	Effects of Eu and Ca Co-substitution for the improvement of multiferroic properties of BiFeO ₃	材料科学与工程学院	Key Engineering Materials	2015-11-07	EI(2015-11-07)	许新(#),李兴鳌,杨建平
368	Arylfluorene based universal hosts for solution processed RGB and white phosphorescent organic light-emitting devices	材料科学与工程学院	RSC Advances	2015-11-06	SCI-SCI 三区 (2015-11-20)	张新稳,钱妍
369	High-mobility flexible pentacene-based organic field-effect transistors with PMMA/PVP double gateinsulator layers and the investigation on their mechanical flexibility and thermal stability	材料科学与工程学院	RSC Advances	2015-11-01	SCI(2015-11-01)	仪明东,郭佳林(*),李雯(*),解令海,范曲立,黄维
370	Coordination polymers assembled from semirigid fluorene-based ligand: A couple of enantiomers	材料科学与工程学院	Journal of Solid State Chemistry	2015-11-01	SCI-SCI 三区 (2015-11-01)	李亮(*),王紫浩(*),陈强(*),周馨慧,杨涛,赵强,黄维
371	A Phosphorescent Iridium(III) Complex-Modified Nanoprobe for Hypoxia Bioimaging Via Time-Resolved Luminescence Microscopy	材料科学与工程学院	ADVANCED SCIENCE	2015-10-31	SCI-SCI 一区 (2015-10-31)	吕雯(*),杨天赦,余琦(*),赵强,张寅,梁花(*),刘淑娟,黄维
372	Synthesis and Crystal Structure of Highly Strained [4]Cyclofluorene: Green-Emitting Fluorophore	材料科学与工程学院	ORGANIC LETTERS	2015-10-31	SCI-SCI 二区 (2016-11-30)	刘玉玉,林进义(*),解令海
373	Rapid preparation of single-layer transition metal dichalcogenide nanosheets via ultrasonication enhanced lithium intercalation	材料科学与工程学院	Chemical Communications	2015-10-29	SCI-SCI 二区 (2015-12-23)	宇文力辉,于欢(*),杨向荣(*),周佳佳(*),张琦(*),张玉倩(*),罗志敏(*),苏邵,汪联辉
374	Facile synthesis of hydrangea flower-like hierarchical gold nanostructures with tunable surface topographies for single-particle surface-enhanced Raman scattering	材料科学与工程学院	Nanoscale	2015-10-28	SCI-SCI 一区 (2015-10-28)	宋春元,周妮(*),杨博玥(*),杨琰君(*),汪联辉
375	Platinum nanoparticles supported MoS ₂ nanosheet for simultaneous detection of dopamine and uric acid	材料科学与工程学院	Science China Chemistry	2015-10-27	SCI-SCI 四区 (2016-04-15)	苏邵,晁洁,韩小彦(*),孙浩帆(*),翁丽星,汪联辉

376	Synthesis, Structural Characterization and Reactivity of Bis(phosphine)(silyl) Platinum(II) Complex	材料科学与工程学院	CHINESE JOURNAL OF CHEMISTRY	2015-10-23	SCI(2015-10-23)	李咏华
377	Shape-controlled gold nanoparticles supported on MoS2 nanosheets: synergistic effect of thionine and MoS2 and their application for electrochemical label-free immunosensing	材料科学与工程学院	Nanoscale	2015-10-20	SCI-SCI 一区 (2015-11-03)	苏邵,邹敏(*),张池(*),汪联辉,王丽华(#),樊春海(*)
378	Synthesis of Water-Soluble Iridium (III)-Containing Nanoparticles for Biological Applications	材料科学与工程学院	journal of chemistry	2015-10-11	SCI-SCI 四区 (2015-11-01)	候焕知(*),孙鹏飞,范曲立,卢晓梅(*),黄维
379	Synthesis, structural characterization and reactivity of a bis(phosphine)(silyl) platinum(II) complex	材料科学与工程学院	JOURNAL OF MOLECULAR STRUCTURE	2015-10-08	SCI(2015-10-08)	李咏华
380	Purely Organic Optoelectronic Materials with Ultralong-lived Excited States under Ambient Conditions	材料科学与工程学院	Science Bulletin	2015-10-08	SCI-SCI 四区 (2015-12-10)	陈润锋,袁杰(*)
381	High-Efficiency Bottom-Emitting Organic Light-Emitting Diodes with Double Aluminum as Electrodes	材料科学与工程学院	Chinese Physics Letter	2015-10-07	SCI-SCI 四区 (2015-10-07)	张宏梅,王丹蓓(*),吴远武(*)
382	Saturated and Stabilized White Electroluminescence with Simultaneous Three-Color Emission from a Six-Armed Star-Shaped Single-Polymer System	材料科学与工程学院	Polymer Chemistry	2015-10-01	SCI-SCI 二区 (2015-10-01)	酒元达(*),刘城芳,王建云(*),赖文勇,江翼(*),徐巍栋(*),张新稳,黄维
383	Multiple-Stimuli Responsive Luminescent Gels Based on Cholesterol Containing Benzothiadiazole Fluorophores	材料科学与工程学院	CHINESE JOURNAL OF CHEMISTRY	2015-10-01	SCI(2015-10-01)	孙会彬(*),刘淑娟,赵强,黄维
384	Inorganic anion-assisted supramolecular assemblies of bent dipyrindines: effects of anionic geometries on hydrogen-bonding networks	材料科学与工程学院	INORGANIC CHEMISTRY FRONTIERS	2015-10-01	SCI(2015-10-01)	丁雪华(*),王石,李咏华,黄维
385	Ambipolar organic heterojunction transistors based on F16CuPc/CuPc with a MoO3 buffer layer	材料科学与工程学院	Journal of Semiconductors	2015-10-01	EI(2015-10-01)	仪明东,张宁(*),解令海,黄维
386	Purification of rectangle DNA origami by rate-zonal centrifugation	材料科学与工程学院	NUCLEAR SCIENCE AND TECHNIQUES	2015-10-01	SCI(2015-10-01)	晁洁,荆淑(#),冯变莹(#),王建榜(#),代江兵(#),王丽华(#),李茜(#)
387	Cationic Conjugated Polymer/Hyaluronan-Doxorubicin Complex for Sensitive Fluorescence Detection of Hyaluronidase and Tumor-Targeting Drug Delivery and Imaging	材料科学与工程学院	ACS Applied Materials & Interfaces	2015-09-30	SCI-SCI 二区 (2015-09-30)	黄艳琴,宋彩霞(*),李会昌(*),张瑞(#),江荣翠,刘兴奋,张广维,范曲立,汪联辉,黄维

388	One-pot synthesis of benzoxaborole derivatives from the palladium-catalyzed cross-coupling reaction of alkoxydiboron with unprotected o-bromobenzylalcohols	材料科学与工程学院	ORGANIC & BIOMOLECULAR CHEMISTRY	2015-09-23	SCI-SCI 三区 (2015-09-23)	祝家楠(*),魏颖,林冬青(*),欧昌金(*),解令海,赵钰(*),黄维
389	Hierarchical dispersed multi-phase nickel cobalt oxide mesoporous thorn microspheres as superior rate anode materials for lithium ion batteries	材料科学与工程学院	Journal of Materials Chemistry A	2015-09-22	SCI-SCI 一区 (2015-11-15)	黄镇东,张坤(*),张婷婷(*),刘瑞卿,冯晓苗,李谊,林秀婧,贺艳兵(#),杨许生(#),马延文
390	Preparation and Applications of Two-Dimensional Crystals Based on Organic or Metal-Organic Materials	材料科学与工程学院	ACTA CHIMICA SINICA	2015-09-15	SCI-SCI 四区 (2016-02-11)	李绍周
391	High-Efficiency Green Phosphorescent Organic Light-Emitting Diode Based on Simplified Device Structures	材料科学与工程学院	CHINESE PHYSICS LETTERS	2015-09-09	SCI-SCI 四区 (2015-09-10)	张宏梅,王丹蓓(*)
392	Applications of Transparent Conducting Oxides in Organic Light Emitting Devices	材料科学与工程学院	JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY	2015-09-08	SCI-SCI 二区 (2015-09-05)	闫猛(*),李兴鳌,杨建平
393	Ni _{0.33} Co _{0.66} (OH)F hollow hexagons woven by MWCNTs for high-performance lithium-ion batteries	材料科学与工程学院	Journal of Materials Chemistry A	2015-09-07	SCI-SCI 二区 (2016-02-01)	陈华萍(*),傅妮娜,黄维,董晓臣(*)
394	An Improved Turn-On Aptasensor for Thrombin Detection Using Split Aptamer Fragments and Graphene Oxide	材料科学与工程学院	CHINESE JOURNAL OF CHEMISTRY	2015-09-06	SCI(2015-09-06)	刘兴奋,杨永红(*),华笑笑(*),冯晓苗,苏邵,黄艳琴,范曲立,汪联辉,黄维
395	Triphenyl phosphine oxide-bridged bipolar host materials for green and red phosphorescent organic light-emitting diodes	材料科学与工程学院	organic electronics	2015-09-03	SCI-SCI 一区 (2015-12-18)	张庆维(*),方达(*),姜鸿基,张新稳,张宏梅
396	A reversible and highly selective phosphorescent sensor for Hg ²⁺ based on iridium (III) complex	材料科学与工程学院	Tetrahedron	2015-09-02	SCI-SCI 三区 (2015-09-02)	梅群波,华庆芳(*),童碧海(#),石玉洁(*),陈晨(*),黄维
397	Unprecedented side reactions in Stille coupling: desired ones for Stille polycondensation	材料科学与工程学院	chemical communications	2015-09-01	SCI-SCI 二区 (2015-09-01)	黄红艳(*),焦冠源(*),刘书利(*),李劭(*),石鑫(*),傅妮娜,汪联辉,赵保敏,黄维
398	Salt assisted synthesis of shape controlled ZnO nanostructures	材料科学与工程学院	MATERIALS LETTERS	2015-09-01	SCI-SCI 三区 (2015-09-21)	李绍周