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1	A novel and green method to synthesize CdSe quantum dots-modified TiO <sub>2</sub> and its enhanced visible light photocatalytic activity	李旦振	《Applied Catalysis B: Environmental》	0926-3373	√					
2	Photocatalytic Activity of Novel Ag <sub>4</sub> V <sub>2</sub> O <sub>7</sub> Photocatalyst under Visible Light Irradiation	李旦振	《J. Am. Ceram. Soc.》	0002-7820	√					
3	Dispersed Cu <sub>2</sub> O Octahedrons on h-BN Nanosheets for p-Nitrophenol Reduction.	邱晓清	ACS Applied Materials & Interfaces,	0926-3373	√					
4	Layered C <sub>3</sub> N <sub>3</sub> S <sub>3</sub> Polymer/Graphene Hybrids as Metal-free Catalysts for Selective Photocatalytic Oxidation of Benzylic Alcohols under Visible Light,	龙金林	ACS Catalysis,	2155-5435	√					
5	Toward Improving the Graphene-Semiconductor Composite Photoactivity via the Addition of Metal Ions as Generic Interfacial Mediator	徐艺军	ACS Nano,	1936-0851	√					
6	Multifunctional Fe <sub>3</sub> O <sub>4</sub> @Polydopamine Core-Shell Nanocomposites for Intracellular mRNA Detection and Imaging-Guided Photothermal Therapy	杨黄浩	ACS Nano	1936-0851	√					
7	Enhanced Specificity in Capturing and Restraining Circulating Tumor Cells with Dual Antibody-Dendrimer Conjugates	贾力	ADV FUNCT MATER	1616-301X	√					
8	Nanospherical Carbon Nitride Frameworks with Sharp Edges Accelerating Charge Collection and Separation at a Soft Photocatalytic Interface	王心晨	Adv. Mater	0935-9648	√					
9	Iodine Modified Carbon Nitride Semiconductors as Visible Light Photocatalysts for Hydrogen Evolution	林森, 王心晨	Adv. Mater.	0935-9648	√					

10	Hierarchically CdS Decorated 1D ZnO Nanorods-2D Graphene Hybrids: Low Temperature Synthesis and Enhanced Photocatalytic Performance	徐艺军	Advanced Functional Materials, 2014, Accepted Article (内封面论文)/德国 Wiley出版社	1616-301X	√					
11	Cobalt Imidazolate Metal–Organic Frameworks Photosplit CO <sub>2</sub> under Mild Reaction Conditions	王心晨	Angew. Chem. Int. Ed.	1433-7851	√					
12	Helical Graphitic Carbon Nitrides with Photocatalytic and Optical Activities	王心晨	Angew. Chem. Int. Ed.	1433-7851	√					
13	Monolayer HNb <sub>3</sub> O <sub>8</sub> for selective photocatalytic oxidation of benzylic alcohols with visible light response	吴棱	Angew. Chem. Int. Ed.	1433-7851	√					
14	Enantioselective Synthesis of a Chiral Coordination Polymer with Circularly Polarized Visible Laser	吴舒婷	Angew. Chem. Int. Ed.,	1433-7851	√					
15	J “Insights into the photosensitivity activity of BiOCl under visible light irradiation”	邱晓清	Appl Catal B,	0926-3373	√					
16	Rapid microwave-assisted syntheses of reduced graphene oxide(RGO/ ZnIn <sub>2</sub> S <sub>4</sub> microspheres as superior noble-metal-free photocatalyst for hydrogen evolutions under visible light	李朝晖	Appl. Catal. B: Environ	0926-3373	√					
17	MoS <sub>2</sub> as non-noble-metal co-catalyst for photocatalytic hydrogen evolution over hexagonal ZnIn <sub>2</sub> S <sub>4</sub> under visible light irradiations	李朝晖	Appl. Catal. B: Environ.	0926-3373	√					
18	PdTe <sub>x</sub> /C nanocatalyst with high catalytic activity for ethanol electro-oxidation in alkaline medium	郭永榔	Applied Catalysis B: Environmental,	0926-3373	√					
19	Au deposited BiOCl with different facets: On determination of the facet-induced transfer preference of charge carriers and the different plasmonic activity	林华香	Applied Catalysis B: Environmental	0926-3373	√					

20	Promoted effect of PANI as electron transfer promoter on CO oxidation over Au/TiO <sub>2</sub> ,	戴文新	Applied Catalysis B: Environmental	0926-3373	√					
21	Photocatalytic hydrogen production over carbon nitride loaded with WS <sub>2</sub> as cocatalyst under visible light	侯乙东	Applied Catalysis B: Environmental	0926-3373	√					
22	Photo-assisted catalytic methanation of CO in H <sub>2</sub> -rich stream over Ru/TiO <sub>2</sub> ,	戴文新	Applied Catalysis B: Environmental,	0926-3373	√					
23	Discovery of the unique self-assembly behavior of terminal suckers-contained dsDNA onto GNP and novel "light-up" colorimetric assay of nucleic acids	吴再生	Biosens Bioelectron,	0956-5663	√					
24	New molecular beacon for p53 gene point mutation and significant potential in serving as the polymerization primer	吴再生	Biosens Bioelectron,	0956-5663	√					
25	A novel label-free electrochemical sensor for Hg <sup>2+</sup> based on the catalytic formation of metal nanoparticle	张兰	Biosensors and Bioelectronics	0956-5663	√					
26	Amplified colorimetric detection of mercuric ions through autonomous assembly of G-quadruplex DNAzyme nanowires	郭良恰	Biosensors and Bioelectronics	0956-5663	√					
27	DNAzyme-functionalized gold-palladium hybrid nanostructures for triple signal amplification of impedimetric immunosensor	唐点平	Biosensors and Bioelectronics	0956-5663	√					
28	Graphite-like carbon nitrides as peroxidase mimetics and their applications to glucose detection	郭良恰	Biosensors and Bioelectronics	0956-5663	√					
29	Highly sensitive fluorescent immunosensor for detection of H1N1 influenza virus based on Ag autocatalysis	陈国南	Biosensors and Bioelectronics	0956-5663	√					
30	Rolling circle amplification combined with gold nanoparticles-tag for ultra sensitive and specific quantification of DNA by inductively coupled plasma mass spectrometry	付凤富	Biosensors and Bioelectronics	0956-5663	√					
31	Visual detection of blood glucose based on peroxidase-like activity of WS <sub>2</sub> nanosheets	郭良恰	Biosensors and Bioelectronics	0956-5663	√					
32	Competitive-type displacement reaction for direct potentiometric detection of low-abundance protein	唐点平	Biosensors and Bioelectronics	0956-5663	√					

33	Digital multimeter-based immunosensing strategy for sensitive monitoring of biomarker by coupling an external capacitor with an enzymatic catalysis	唐点平	Biosensors and Bioelectronics	0956-5663	√					
34	Layer-by-layer multienzyme assembly for highly sensitive electrochemical immunoassay based on tyramine signal amplification strategy	唐点平	Biosensors and Bioelectronics	0956-5663	√					
35	Metal sulfide-functionalized DNA concatamer for ultrasensitive electronic monitoring of ATP using a programmable capillary-based aptasensor	唐点平	Biosensors and Bioelectronics	0956-5663	√					
36	An aptamer-based biosensor for sensitive thrombin detection with phthalocyanine@SiO <sub>2</sub> mesoporous nanoparticles	王建	Biosensors and Bioelectronics.	0956-5663	√					
37	Electrochemiluminescence biosensor for Folate Receptor based on Terminal Protection of Small-Molecule-Linked DNA.	林振宇	Biosensors Bioelectronics,	0956-5663	√					
38	A portable chemical sensor for histidine based on the strategy of click chemistry.	林振宇	Biosensors Bioelectronics,	0956-5663	√					
39	Aptamer based portable biosensor for platelet-derived growth factor-BB (PDGF-BB) with personal glucose meter readout.	林振宇	Biosensors Bioelectronics,	0956-5663	√					
40	Nanotechnology-based intelligent drug design for cancer metastasis treatment	高瑜	Biotech Adv,	0734-9750	√					
41	Semiconductor heterojunction photocatalysts: design, construction, and photocatalytic performances	王心晨	Chem. Soc. Rev.	0306-0012	√					
42	Nanochemistry-derived Bi <sub>2</sub> WO <sub>6</sub> nanostructures: towards sustainable chemicals and fuels production induced by visible light	徐艺军	Chemical Society Reviews, 2014, 43, 5276-5287 (内封面论文)/英国皇家化学会	0306-0012	√					

43	Artificial photosynthesis over graphene-semiconductor composites. Are we getting better?	徐艺军	Chemical Society Reviews, 2014, 43, 8240-8254 (封面论文)/英国皇家化学会	0306-0012	√					
44	Grafting of oligodeoxynucleotide hairpin onto membrane surface to improve its 2 anti-fouling performance	许小平	Desalination	0011-9164	√					
45	Gold-plasmon Enhanced Solar Hydrogen Fuel Production over AnataseTiO2 with the Dominated {001} Facets	龙金林	Energy & Environmental Science	1754-5692	√					
46	Two dimensional conjugated polymers with enhanced optical absorption and charge separation for photocatalytic hydrogen evolution	王心晨	Energy Environ. Sci.	1754-5692	√					
47	Cross-linking of gelatin by chlorine dioxide steam	许小平	Food Hydrocolloids	0268-005X	√					
48	Solvents Mediated-Synthesis of Bioi Photocatalysts with Tunable Morphologies and Their Visible-Light Driven Photocatalytic Performances in Removing of Arsenic from Water.	刘平	J. Hazard Mater. .	0304-3894	√					
49	Comparative study of Au/TiO2 and Au/Al2O3 for oxidizing CO in the presence of H2 under visible light irradiation,	戴文新	Journal of Catalysis,	0021-9517	√					
50	Single-site nickel-grafted anatase TiO2 for hydrogen production: Toward understanding the nature of visible-light photocatalysis	龙金林	Journal of Catalysis,	0021-9517	√					
51	Temperature-programed surface reaction study of CO oxidation over Au/TiO2 at low temperature: An insight into nature of the reaction process,	戴文新	Journal of Catalysis,	0021-9517	√					
52	A Simple yet Efficient Visible-Light-Driven CdS Nanowires-Carbon Nanotube 1D-1D Nanocomposite Photocatalyst	徐艺军	Journal of Catalysis, 2014, 309, 146-155/ 荷兰Elsevier出版社	0021-9517	√					

53	The Unique Pharmacological Characteristics of Mifepristone: from Terminating Pregnancy to Preventing Cancer Metastasis	贾力	Med. Res. Rev	0198-6325	√					
54	A bifunctional “Turn On” fluorescent probe for trace level Hg <sup>2+</sup> and EDTA in aqueous solution via chelator promoted cation induced deaggregation signalling	傅南雁	Sens. Actuators B: Chem.	0925-4005	√					
55	A coordination driven deaggregation approach toward Hg <sup>2+</sup> -specific chemosensors based on thioether linked squaraine-aniline dyads	傅南雁	Sens. Actuators B: Chem.	0925-4005	√					
56	Magnetic bead based colorimetric detection of mercuric ion	郭良恰	Sensors and Actuators B: Chemical	0925-4005	√					
57	Bi <sub>2</sub> MoO <sub>6</sub> Nanobelts for Crystal Facet-Enhanced Photocatalysis	龙金林	Small,	1613-6810	√					
58	A Novel High-Photoactivity Quaternary ZnSn(OH) <sub>6</sub> -Graphene Composite Evolved from a 3d Multilayer Structure Via a Facile and Green Proton-Mediated Self-Assembly Method.	刘平	J. Mater. Chem. A	2050-7488		√				
59	TiO <sub>2</sub> nanotube array-graphene-CdS quantum dots Composite film in Z-scheme with enhanced photoactivity and photostability	李旦振	《ACS Appl. Mater. Interfaces》	1944-8244		√				
60	Facile preparation of ZnGa <sub>2</sub> O <sub>4</sub> photonic crystals with enhanced light absorption and photocatalytic activity	李旦振	《Journal of Materials Chemistry A》	2050-7488		√				
61	A Large-Area Smooth Graphene Film on TiO <sub>2</sub> nanotube array by one-step electrochemical process	李旦振	《Journal of Materials Chemistry A》,	2050-7488		√				
62	Photoelectrocatalytic degradation of rhodamine B on TiO <sub>2</sub> photonic crystals	李旦振	《Physical Chemistry Chemical Physics》,	1463-9076		√				

63	Synthesis, spectral characterization, and in vitro cellular activities of metapristone, a potential cancermetastatic chemopreventive agent derived from mifepristone (RU486).	邵敬伟, 贾力	AAPS J.,	1550-7416		√				
64	“Photocatalytic antifouling graphene oxide-mediated hierarchical filtration membranes with potential applications on water purification”.	徐超	ACS Appl Mat Interfaces.	1944-8244		√				
65	Graphene Quantum Dots/l-Cysteine Coreactant Electrochemiluminescence System and Its Application in Sensing Lead(II) Ions	池毓务	ACS Appl. Mater. Interfaces	1944-8244		√				
66	Influence of Surface States on the Evaluation of the Flat Band Potential of TiO2	王绪绪	ACS Appl. Mater. Interfaces	1944-8244		√				
67	Construction of Teethlike Homojunction Bioel (001) Nanosheets by Selective Etching and Its High Photocatalytic Activity.	刘平	Acs Appl. Mater. Interfaces	1944-8244		√				
68	Facile One-Pot Solvothermal Method to Synthesize Sheet-on-Sheet Reduced Graphene Oxide (RGO)/ZnIn2S4 Nanocomposites with Superior Photocatalytic Performance	李朝晖	ACS Appl. Mater. Interfaces	1944-8244		√				
69	A high-resolution colorimetric assay for rapid visual readout of phosphatase activity based on gold/silver core/shell nanorod	唐点平	ACS Applied Materials & Interfaces	1944-8244		√				
70	Efficient Thermal- and Photocatalyst of Pd Nanoparticles on TiO <sub>2</sub> Achieved by an Oxygen Vacancies Promoted Synthesis Strategy	徐艺军	ACS Applied Materials & Interfaces, 2014, 6, 1879-1886/美国化学学会	1944-8244		√				
71	Fe-Based MOFs for Photocatalytic CO <sub>2</sub> Reduction: Role of Coordination Unsaturated Sites and Dual Excitation Pathways	李朝晖	ACS Catal.,	2155-5435		√				

72	Turn-On Fluorescence Sensor for Intracellular Imaging of Glutathione Using g-C <sub>3</sub> N <sub>4</sub> Nanosheet-MnO <sub>2</sub> Sandwich Nanocomposite	李娟	Anal. Chem	0003-2700		√				
73	Encapsulation of Strongly Fluorescent Carbon Quantum Dots in Metal-Organic Frameworks for Enhancing Chemical Sensing	池毓务	Anal. Chem.	0003-2700		√				
74	Gold Nanoparticle-Graphite-Like C <sub>3</sub> N <sub>4</sub> Nanosheet Nanohybrids Used for Electrochemiluminescent Immunosensor	池毓务	Anal. Chem.	0003-2700		√				
75	Ultrasensitive Electrochemical Biosensor for Detection of DNA from Bacillus subtilis by Coupling Target-Induced Strand Displacement and Nicking Endonuclease Signal Amplification	许雪琴	Anal.Chem	0003-2700		√				
76	High-throughput and automatic typing via human papillomavirus identification map for cervical cancer screening and prognosis	许雪琴	Analyst	0003-2654		√				
77	Quantification of DNA through a fluorescence biosensor based on click chemistry	邱彬	Analyst	0003-2654		√				
78	Fluorescence sensor for Cu(II) in the serum sample based on click chemistry..	林振宇	Analyst,	0003-2654		√				
79	NiCoBP-doped carbon nanotube hybrid: A novel oxidase mimetic system for highly efficient electrochemical immunoassay	何聿,*唐点平*	Analytic Chimica Acta	0003-2670		√				
80	Target-induced formation of gold amalgamation on DNA-based sensing platform for electrochemical monitoring of mercury ion coupling with cycling signal amplification strategy	唐点平	Analytic Chimica Acta	0003-2670		√				
81	Early diagnosis of blast fungus, Magnaporthe grisea, in rice plant by using an ultra-sensitive electrically magnetic-controllable electrochemical biosensor	付凤富	Analytica Chimica Acta	0003-2670		√				
82	Label-free and enzyme-free sensitive fluorescent detection of human immunodeficiency virus DNA based on hybridization chain reaction	郭良怡	Analytica Chimica Acta	0003-2670		√				



83	Ultra-sensitive quantification of lysozyme based on element chelate labeling and capillary electrophoresis-inductively coupled plasma mass spectrometry	付凤富	Analytica Chimica Acta	0003-2670		√				
84	A “turn-on” and label-free fluorescent assay for the rapid detection of exonuclease III activity based on Tb <sup>3+</sup> -induced G-quadruplex conjugates.	付凤富	Analytical and Bioanalytical Chemistry	1618-2642		√				
85	A proximity ligation assay with three-way junction-induced rolling circle amplification for ultrasensitive electronic monitoring of concanavalin A	唐点平	Analytical Chemistry	0003-2700		√				
86	Immobilization-Free Programmable Hairpin Probe for Ultrasensitive Electronic Monitoring of Nucleic Acid Based on a Biphasic Reaction Mode	唐点平	Analytical Chemistry	0003-2700		√				
87	Low-Cost and Highly Sensitive Immunosensing Platform for Aflatoxins Using One-Step Competitive Displacement Reaction Mode and Portable Glucometer-Based Detection	唐点平	Analytical Chemistry	0003-2700		√				
88	Magnetic Bead-Based Enzyme-Chromogenic Substrate System for Ultrasensitive Colorimetric Immunoassay Accompanying Cascade Reaction for Enzymatic Fomation of Squaric Acid-Iron(III) Chelate	唐点平	Analytical Chemistry	0003-2700		√				
89	Tyramine-Based Enzymatic Conjugate Repeats for Ultrasensitive Immunoassay Accompanying Tyramine Signal Amplification with Enzymatic Biocatalytic Precipitation	唐点平	Analytical Chemistry	0003-2700		√				
90	DNA Methylation Detection and Inhibitor Screening Based on the Discrimination of the Aggregation of Long and Short DNA on Negatively Charged Indium Tin Oxide Microelectrode.	林振宇	Analytical Chemistry,	0003-2700		√				

91	Stability and electronic structure of iron nanoparticle anchored on defective hexagonal boron nitrogen nanosheet: a first-principle study”	林森	Appl. Surf. Sci.	0169-4332		√				
92	Selective oxidation of benzene to phenol by Fe-CN/TS-1 catalysts under visible light irradiation	王心晨	Applied Catalysis B: Environmental	0926-3373		√				
93	Exploring therapeutic potentials of baicalin and its aglycone baicalein for hematological malignancies	陈海军	Cancer Lett.	304-3835		√				
94	Bioresponsive controlled release from mesoporous silica nanocontainers with glucometer readout	吴晓苹*, 唐点平*	Chem. Commun	1359-7345		√				
95	Direct detection of circulating microRNAs in serum of cancer patients by coupling protein facilitated specific enrichment and rolling circle amplification	杨黄浩	Chem. Commun	1359-7345		√				
96	Metal-free disinfection effects induced by graphitic carbon nitride polymers under visible light illumination	王心晨	Chem. Commun	1359-7345		√				
97	One-pot synthesized DNA-templated Ag/Pt bimetallic nanoclusters as peroxidase mimics for colorimetric detection of thrombin	何聿,*唐点平*	Chem. Commun	1359-7345		√				
98	Tuning of surface wettability of RGO-based aerogels for various adsorbates in water using different amino acids	李朝晖	Chem. Commun.	1359-7345		√				
99	Enhanced photocatalytic hydrogen production activity via dual modification of MOF and reduced graphene oxide on CdS	吴棱	Chem. Commun.	1359-7345		√				
100	Noble Metals Can Have Different Effects on Photocatalysis Over Metal-Organic Frameworks (MOFs): A Case Study on M/NH <sub>2</sub> -MIL-125(Ti) (M=Pt and Au)	章永凡、李朝晖	Chem. Eur. J,	0947-6539		√				
101	Synthesis of Cu(I) Trifluoromethylselenates for Trifluoromethylselenolation of Aryl and Alkyl Halides	翁志强	Chem. Eur. J.	0947-6539		√				

102	ZnIn <sub>2</sub> S <sub>4</sub> : An Efficient Photocatalyst for Selective Aerobic Oxidation of Amines to Imines under Visible Light	李朝晖	ChemCatChem,	1867-3880		√				
103	Metal-organic framework derived hierarchical ZnO parallelepipeds as an efficient scattering layer in dye-sensitized solar cells	李亚峰	Chemical Communications	1359-7345		√				
104	Nanoparticle-based pseudo haptens for target-responsive cargo release for magnetic mesoporous silica nanocontainer	唐点平	Chemical Communications	1359-7345		√				
105	Rolling circle amplification-based DNA machine for miRNA coupling catalytic hairpin assembly with DNAzyme formation	唐点平	Chemical Communications	1359-7345		√				
106	An omega-like DNA nanostructure upon small molecule introduction to stimulate formation of DNAzyme-aptamer conjugate	唐点平	Chemical Communications	1359-7345		√				
107	One-step preparation of mirror-like NiS nanosheets on ITO for the efficient counter electrode of dye-sensitized solar cells	魏明灯	Chemical Communications,	1359-7345		√				
108	Pseudo-capacitive performance of titanate nanotubes as a supercapacitor electrode	魏明灯	Chemical Communications, 2014, 45, 50, 5973-5975, RSC	1359-7345		√				
109	Ferrocene-Modified Carbon Nitride for Direct Oxidation of Benzene to Phenol with Visible Light	王心晨	ChemSusChem	1864-5631		√				
110	Ionic Liquid Promoted Synthesis of Conjugated Carbon Nitride Photocatalysts from Urea	王心晨	ChemSusChem	1864-5631		√				
111	Employing metal-organic frameworks for the interfacial decoration of dye-sensitized solar cells	魏明灯	ChemSusChem.,	1864-5631		√				
112	Controllable Tuning Various Ratios of ZnO Polar Facets by Crystal Seed-Assisted Growth and Their Photocatalytic Activity.	刘平	Cryst. Growth Des.	1528-7483		√				

113	Cooperative lone pair- $\pi$ and coordination interactions in naphthalene diimide coordination networks	林梅金	CrystEngComm	1466-8033		√				
114	A facile one-pot synthesis of Cu-Cu <sub>2</sub> O concave cube hybrid architectures.	邱晓清	Crystengcomm,	1466-8033		√				
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116	Ln-Cd heterometal organic-inorganic hybrid materials based on diverse Ln-Cd oxo-cluster chains: syntheses, structures and visible luminescence	孙燕琼	CrystEngComm,	1466-8033		√				
117	Synthesis of hierarchical ZnV <sub>2</sub> O <sub>4</sub> microspheres and its electrochemical properties	魏明灯	CrystEngComm,	1466-8033		√				
118	Computational design of inorganic nonlinear optical crystals based on a genetic algorithm	章永凡*	CrystEngComm.	1466-8033		√				
119	Pt <sub>2</sub> Ag acetylide-doped silica nanoparticles: enabling luminescence of Pt <sub>2</sub> Ag complexes in water and sensors for highly sensitive detection of cyanide anions	魏巧华*	Dalton Trans.,	1477-9226		√				
120	Synthesis, characterization, DNA binding, cleavage and cytotoxicity of copper(II) complexes	李梅金	Dalton Trans.,	1477-9226		√				
121	Colorimetric and luminescent bifunctional Ru(II) complexes for rapid and highly sensitive recognition of cyanide	李梅金	Dalton Trans.,	1477-9226		√				
122	A photochromic naphthalene diimide coordination network sensitized by polyoxometalates	林梅金	Dalton Transactions	1477-9226		√				
123	Facile synthesis of graphite nitrate-like ammonium vanadium bronzes and their graphene composites for sodium-ion battery cathodes	魏明灯	Dalton Transactions,	1477-9226		√				
124	Drug enterohepatic circulation and disposition: constituents of systems pharmacokinetics.	贾力	Drug Disc. Today	1359-6446		√				
125	Drug enterohepatic circulation and disposition: constituents of systems pharmacokinetics.	高瑜	Drug Disc. Today,	1359-6446		√				

126	Recent Progress in Development of New Sonodynamic Cancer therapy,	黄剑东	Drug Discovery Today	1359-6446		√				
127	A novel thermocouple microelectrode for applications in SECM and variable temperature electrochemistry	汤傲	Electrochemistry communicaiton	1388-2481		√				
128	Supercooled electrodes	孙建军	Electrochemistry Communications	1388-2481		√				
129	Binding-induced internal-displacement of inverted aptamer beacon: towards a novel electrochemical detection platform	李娟, 杨黄浩*	Electrochemistry Communications	1388-2481		√				
130	A novel electrochemical sensor for lead ion based on cascade DNA and quantum dots amplification	张兰	Electrochimica Acta	0013-4686		√				
131	Nanostructured porous MnO <sub>2</sub> on Ni foam substrate with a high mass loading via a CV electrodeposition route for supercapacitor application	魏明灯	Electrochimica Acta,	0013-4686		√				
132	Substituent effect on the oxidation peak potentials of phenol derivatives at ordered mesoporous carbons modified electrode and its application in determination of acidity coefficients (pKa)	魏明灯	Electrochimica Acta,	0013-4686		√				
133	Surface Enhanced Electrochemiluminescence for Ultrasensitive Detection of Hg <sub>2</sub> <sup>+</sup>	郭隆华	Electrochimica Acta, Volume	0013-4686		√				
134	Determination of nerolidol in teas using headspace solid phase microextraction–gas chromatography	邱彬*	Food Chemistry	0308-8146		√				
135	Determination of flumioxazin residue in food samples through a sensitive fluorescent sensor based on click chemistry.	林振宇	Food Chemistry,	0308-8146		√				
136	Study on the simultaneous determination of seven benzoylurea pesticides in Oolong tea and their leaching characteristics during infusing process by HPLC-MS/MS	付凤富	Food Chemistry, 143, 405-410, 2014	0308-8146		√				
137	Mussel-inspired polydopamine coated mesoporous silica nanoparticles as pH-sensitive nanocarriers for controlled release.	郭良恰	International Journal of Pharmaceutics	0378-5173		√				

138	Chemical radiosensitivity of DNA induced by gold nanoparticles	郑宜	J. Biomed. Nanotechnol.	1550-7033		√				
139	Cisplatin radiosensitization of DNA irradiated with 2-20 eV electrons: role of transient anions	郑宜	J. Chem. Phys. C	1932-7447		√				
140	One-pot preparation of glutathione-silica hybrid monolith for mixed-mode capillary liquid chromatography based on “thiol-ene” click chemistry.	林子俺* 张兰*	J. Chromatogr. A	0021-9673		√				
141	Graphitic-phase C <sub>3</sub> N <sub>4</sub> nanosheets as efficient photosensitizers and pH-responsive drug nanocarriers for cancer imaging and therapy	李娟, 杨黄浩*	J. Mater. Chem. B	2050-750X		√				
142	One-pot synthesis of CuFe <sub>2</sub> O <sub>4</sub> magnetic nanocrystal clusters for highly specific separation of histidine-rich proteins.	林子俺	J. Mater. Chem. B,	2050-750X		√				
143	Synthesis of boronic acid-functionalized molecularly imprinted silica nanoparticle composites for glycoprotein recognition and enrichment.	林子俺* 杨黄浩*	J. Mater. Chem. B,	2050-750X		√				
144	Various Facet Tunable ZnO Crystals by a Scalable Solvothermal Synthesis and Their Facet-Dependent Photocatalytic Activities	刘平	J. Phys. Chem. C	1932-7447		√				
145	Synergistic Effect in Polyaniline-Hybrid Defective ZnO with Enhanced Photocatalytic Activity and Stability.	刘平	J. Phys. Chem. C	1932-7447		√				
146	Cu@PdCu core-shell nanosphere as a highly effective electrocatalyst for ethanol electro-oxidation in alkaline media	郭永榔	J. Power Sources,	0378-7753		√				
147	Crystal growth, nonlinear frequency-doubling and spectral characteristic of Nd:Ca <sub>9</sub> La(VO <sub>4</sub> ) <sub>7</sub> crystal	庄乃锋	Journal of Alloys and Compounds,	0925-8388		√				
148	Molecular doping of carbon nitride photocatalysts with tunable bandgap and enhanced activity	王心晨	Journal of Catalysis	0021-9517		√				
149	Click synthesis of glucose-functionalized hydrophilic magnetic mesoporous nanoparticles for highly selective enrichment of glycopeptides and glycans	张兰, 林子俺	Journal of Chromatography A	0021-9673		√				

150	Preparation and evaluation of silica-UIO-66 composite as liquid chromatographic stationary phase for fast and efficient separation	张兰	Journal of Chromatography A	0021-9673		√				
151	A novel phosphatidylserine-functionalized AuNPs for the visual detection of free copper ion with high sensitivity and specificity	付凤富	Journal of Material Chemistry B	2050-750X		√				
152	Comparative density functional theory study on the electronic and optical properties of BiMO <sub>4</sub> (M = V, Nb, Ta)	丁开宁	Journal of Materials Chemistry A	0959-9428		√				
153	Hierarchically porous anatase TiO <sub>2</sub> microspheres composed of tiny octahedra with enhanced electrochemical properties in lithium-ion batteries	魏明灯	Journal of Materials Chemistry A,	2050-7488		√				
154	Metal-organic frameworks: A new promising class of materials for a high performance supercapacitor electrode	魏明灯	Journal of Materials Chemistry A,	2050-7488		√				
155	Zn-doped Ni-MOF material with a high supercapacitive performance	魏明灯	Journal of Materials Chemistry A,	2050-7488		√				
156	Synthesis of In <sub>2</sub> S <sub>3</sub> -CNT nanocomposite for selective reduction under visible light	徐艺军	Journal of Materials Chemistry A,	2050-7488		√				
157	Toward enhanced photoactivity and photostability of ZnO nanospheres via intimate surface coating with reduced graphene oxide	徐艺军	Journal of Materials Chemistry A,	2050-7488		√				
158	Vacuum Heat-treatment of Carbon Nitride for Enhancing Photocatalytic Hydrogen Evolution	龙金林	Journal of Materials Chemistry A,	2050-7488		√				
159	A low-temperature and one-step method for fabricating ZnIn <sub>2</sub> S <sub>4</sub> -GR nanocomposites with enhanced visible light photoactivity	徐艺军	Journal of Materials Chemistry A, 2014, 2, 14401-14412/英国皇家化学会	2050-7488		√				

160	Enhancing the visible light photocatalytic performance of ternary CdS-(graphene-Pd) nanocomposites via a facile interfacial mediator and co-catalyst strategy	徐艺军	Journal of Materials Chemistry A, 2014, 2, 19156-19166 (封面论文)/英国皇家化学学会	2050-7488		√				
161	Surface charge promotes the synthesis of large, flat structured graphene-(CdS nanowire)-TiO <sub>2</sub> nanocomposites as versatile visible light photocatalysts	徐艺军	Journal of Materials Chemistry A, 2014, 2, 430-440/英国皇家化学学会	2050-7488		√				
162	Non-Covalently Functionalized Graphene-Directed Synthesis of Ultra-large Graphene-Based TiO <sub>2</sub> Nanosheet Composites: Tunable Morphology and Photocatalytic Applications	徐艺军	Journal of Physical Chemistry C, 2014, 118, 27325-27335 (封面论文)/美国化学学会	1932-7447		√				
163	Graphene Oxide as a Surfactant and Support for In-Situ Synthesis of Au-Pd Nanoalloys with Improved Visible Light Photocatalytic Activity	徐艺军	Journal of Physical Chemistry C, 2014, 118, 5299-5308/美国化学学会	1932-7447		√				
164	Immobilization of chlorine dioxide modified cells for uranium absorption	许小平	Journal of Environmental Radioactivity	0265-931X		√				
165	Observing the Role of Graphene on Boosting the Two-Electron Reduction of Oxygen in Graphene-WO <sub>3</sub> Nanorods Photocatalysts	徐艺军	Langmuir, 2014, 30, 5574-5584/美国化学学会	0743-7463		√				
166	Label-free and ultrasensitive electrochemiluminescence detection of microRNA based on long-range self-assembled DNA nanostructures	许小平*, 杨黄浩*	Microchim Acta	0026-3672		√				
167	Synthesis of Au <sub>13</sub> (glutathionato) <sub>8</sub> @β-cyclodextrin nanoclusters and their use as a fluorescent probe for silver ions	池毓务	Microchim Acta	0026-3672		√				
168	Hollow nanogold microsphere-signalized lateral flow immunodipstick for the sensitive determination of the neurotoxin brevetoxin B	唐点平	Microchimica Acta	0026-3672		√				



169	Biotin-avidin-conjugated metal sulfide nanoclusters for simultaneous electrochemical immunoassay of tetracycline and chloramphenicol	唐点平	Microchimica Acta	0026-3672		√				
170	Highly efficient dye-sensitized solar cells composed of TiO <sub>2</sub> @SnO <sub>2</sub> core-shell microspheres	魏明灯	Nano Energy, 2014, 5, 82-90. ELSEVIER	2211-2855		√				
171	Graphene quantum dots, graphene oxide, carbon quantum dots and graphite nanocrystals in coals	池毓务	Nanoscale	2040-3364		√				
172	Photoluminescence, chemiluminescence and anodic electrochemiluminescence of hydrazidemodified graphene quantum dots	池毓务	Nanoscale	2040-3364		√				
173	Seeing diabetes visual detection of glucose based on the intrinsic peroxidase-like activity of MOSnanosheets	郭良恰	Nanoscale	2040-3364		√				
174	Water oxidation electrocatalysis by a zeolitic imidazolate framework	王心晨	Nanoscale	2040-3364		√				
175	Tuning the surface charge of graphene for self-assembly synthesis of SnNb <sub>2</sub> O <sub>6</sub> nanosheets-graphene (2D-2D) nanocomposite with enhanced visible light photoactivity	徐艺军	Nanoscale	2040-3364		√				
176	Architecture based on the integration of intermolecular G-quadruplex structure with sticky-end pairing and colorimetric detection of DNA hybridization	吴再生	Nanoscale,	2040-3364		√				
177	A nanotree-like CdS/ZnO nanocomposite with spatially branched hierarchical structure for photocatalytic fine-chemical synthesis	徐艺军	Nanoscale, 2014, 6, 7193-7198/英国皇家化学会	2040-3364		√				
178	Constructing one-dimensional silver nanowire doped reduced graphene oxide integrated with CdS nanowire network hybrid structures toward artificial photosynthesis	徐艺军	Nanoscale, 2015, 7, 861-866 (封面论文)/ 英国皇家化学会	2040-3364		√				
179	Engineering interlocking DNA rings with weak physical interactions	吴再生	Nature Communications	2041-1723		√				

180	Copper-Catalyzed Trifluoromethylselenolation of Aryl and Alkyl Halides: the Silver Effect in Transmetalation	翁志强	Org. Lett.	1523-7060		√				
181	Copper-Catalyzed Synthesis of $\alpha$ -Trifluoromethylthio-Substituted Ketone	翁志强	Org. Lett.	1523-7060		√				
182	Semiconductor–redox catalysis promoted by metal–organic frameworks for CO <sub>2</sub> reduction	王心晨	Phys. Chem. Chem. Phys.	1463-9076		√				
183	Defect Self-Doped TiO <sub>2</sub> for Visible Light Activity and Direct Noble Metal Anchoring	刘平	Phys. Chem. Chem. Phys.	1463-9076		√				
184	Constructing Atomic Layer g-C <sub>3</sub> N <sub>4</sub> -CdS Nanoheterojunctions with Efficiently Enhanced Visible Light Photocatalytic Activity	刘平	Phys. Chem. Chem. Phys.	1463-9076		√				
185	Why the photocatalytic activity of Mo-doped BiVO <sub>4</sub> is enhanced: a comprehensive density functional study	丁开宁	Phys. Chem. Chem. Phys.,	1463-9076		√				
186	Ternary Pt/SnO <sub>x</sub> /TiO <sub>2</sub> photocatalysts for hydrogen production: consequence of Pt sites for synergy of dual co-catalysts	龙金林, 王绪绪	Physical Chemistry Chemical Physics,	1463-9076		√				
187	Improving the photocatalytic activity and anti-photocorrosion of semiconductor ZnO by coupling with versatile carbon	徐艺军	Physical Chemistry Chemical Physics, 2014, 16, 16891-16903/英国皇家化学会	1463-9076		√				
188	Morphology control, defect engineering and photoactivity tuning of ZnO crystals by graphene oxide-a unique 2D macromolecular surfactant	徐艺军	Physical Chemistry Chemical Physics, 2014, 16, 5589-5599/英国皇家化学会	1463-9076		√				
189	Assembly of evenly distributed Au nanoparticles on thiolated reduced graphene oxide as an active and robust catalyst for hydrogenation of 4-nitroarenes	李朝晖	RSC Adv.	2046-2069		√				
190	Systems biological pharmacology of mifepristone (RU486) reveals its 57 potential targets for cancer chemotherapy and metastasis chemoprevention.	贾力	Scientific reports	2045-2322		√				

191	Enhanced colorimetric immunoassay accompanying with enzyme cascade amplification strategy for ultrasensitive detection of low-abundance protein	唐点平	Scientific Reports	2045-2322		√				
192	Nitric oxide inhibits hetero-adhesion of cancer cells to endothelial cells: restraining circulating tumor cells from initial metastatic cascade.	邵敬伟, 贾力	Scientific Reports,	2045-2322		√				
193	Synergism of ursolic acid derivative US597 with 2-deoxy-D-glucose to preferentially induce tumor cell death by dual-targeting of apoptosis and glycolysis	邵敬伟, 贾力	Scientific Reports,	2045-2322		√				
194	G-quadruplex DNA biosensor for sensitive visible detection of genetically modified food	邱彬	Talanta	0039-9140		√				
195	Fluorescence determination of acrylamide in heat-processed foods	邱彬*	Talanta	0039-9140		√				
196	The Architecture and Biological Function of Dual Antibody-Coated Dendrimers: Enhanced Control of Circulating Tumor cells and Their Hetero-Adhesion to Endothelial Cells for Metastasis Prevention.	邵敬伟, 贾力	Theranostics,	1838-7640		√				
197	Sn3O4: a novel heterovalent-tin photocatalyst with hierarchical 3D nanostructures under visible light	李旦振	《RSC Advances》,	2046-2069			√			
198	Fluorescence probe techniques to study the interaction between hydroxylated polybrominated diphenyl ethers (OH-PBDEs) and protein disulfide isomerase (PDI)†	邱彬	Anal. Methods	1759-9660			√			
199	A sensitive HPLC assay for quantitative determination of polyamidoamine dendrimers after pre-column derivatization using FITC.	王建	Analytical Methods.	1759-9660			√			
200	Determination of the migration of eight parabens from antibacterial plastic packaging by liquid chromatography-electrospray ionization-tandem mass spectrometry.	林振宇	Analytical Method,	1759-9660			√			

201	Theoretical study on the structures and properties of hydrogen-doped cationic carbon clusters $C_n H_2^+$ ( $n = 3-10$ )	齐嘉媛	Chem. Phys.	0301-0104			√			
202	Adsorption of oppositely charged polyelectrolyte/gemini surfactant mixtures at the air/water interface and the effects of NaBr: a surface tension study	姜蓉	Colloid and Polymer Science,	0303-402X			√			
203	One-dimensional nanostructures for photocatalytic organic synthesis	徐艺军	Current Organic Chemistry, 2014, Accepted Article/ Bentham Science出版社	1385-2728			√			
204	Palladium Nanoparticles Embedded into Graphene Nanosheets: Preparation, Characterization, and Nonenzymatic Electrochemical Detection of H <sub>2</sub> O <sub>2</sub>	刘见永	Electroanalysis	1040-0397			√			
205	Capillary electrokinetic fractionation mass spectrometry (CEkF/MS): Technology setup and application to metabolite fractionation from complex samples coupled at-line with ultrahigh-resolution mass spectrometry	何聿, 杨黄浩	ELECTROPHORESIS	0173-0835			√			
206	Polymer monolithic capillary column fabricated by using monodisperse iron oxide nanocrystal template to enhance the electrochromatographic separation of small molecules.	林子俺*	Electrophoresis	0173-0835			√			
207	Speciation analysis of lead in marine animals by using capillary electrophoresis couple on-line with inductively coupled plasma mass spectrometry	付凤富	Electrophoresis	0173-0835			√			
208	Sensitive determination of positional isomers of benzenediols in human urine by boronate affinity capillary electrophoresis with chemiluminescence detection.	林子俺* 陈国南*	Electrophoresis	0173-0835			√			

209	An Improved Protocol for Synthesis of $\alpha$ -Trifluoromethylthio-Substituted Ketones via Copper-Mediated Tri $\alpha$ -uoromethylthiolation of $\alpha$ -Bromoketones	翁志强	Eur. J. Org. Chem.	1434-193X			√			
210	Synthesis of Allylic Trifluoromethyl Thioethers via Copper(I)-Catalyzed Trifluoromethylthiolation of Allylic Bromides	翁志强	Eur. J. Org. Chem.	1434-193X			√			
211	An effective approach for constructing acentric heterometallic-organic framework with catalytic activity	陈淑妹	Inorganic Chemistry Communications	1387-7003			√			
212	Synthesis, structure and character of three new Strandberg type molybdophenylphosphonates	陈义平	Inorganica Chimica Acta	0020-1693			√			
213	Enhanced activity of Pt nanoparticle catalysts supported on manganese oxide-carbon nanotubes for ethanol oxidation	郭永榔	Int. J. Hydrogen Energy,	0360-3199			√			
214	Facile synthesis of PdSb <sub>x</sub> /C nanocatalysts with high performance for ethanol electro-oxidation in alkaline media	郭永榔	Int. J. Hydrogen Energy,	0360-3199			√			
215	Promoted effect of PANI on the preferential oxidation of CO in the presence of H <sub>2</sub> over Au/TiO <sub>2</sub> under visible light irradiation,	戴文新	International Journal of Hydrogen Energy	0360-3199			√			
216	Cobalt sulfide modified graphitic carbon nitride semiconductor for solar hydrogen production	侯乙东	International Journal of Hydrogen Energy	0360-3199			√			
217	Nanocomposite of BiPO <sub>4</sub> and reduced graphene oxide as an efficient photocatalyst for hydrogen evolution	苏文悦	International Journal of Hydrogen Energy..	0360-3199			√			
218	Enhanced high temperature performances of LiMn <sub>2</sub> O <sub>4</sub> cathode by LiMnPO <sub>4</sub> coating	张玉荣	Ionics	0947-7047			√			
219	Sulfur/mesoporous carbon composites combined with $\gamma$ -MnS as cathode materials for lithium/sulfur batteries,	刘景东	Ionics,	0947-7047			√			
220	A comparative study of CO catalytic oxidation on Pd-anchored graphene oxide and Pd-embedded vacancy grapheme.	陈文凯	J Nanopart Res,	1388-0764			√			

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222	Solubility of Cefpiramide Sodium in Binary Ethanol + Water and 2-Propanol + Water Solvent Mixtures	黄剑东	J. Chem. Eng. Data	0021-9568			√			
223	DNA strand breaks and crosslinks induced by transient anions in the electron-energy range 2-20 eV	郑宜	J. Chem. Phys.	0021-9606			√			
224	Direct Palladium-Catalyzed Desulfative C-C Coupling of Polyfluoroarenes with Arylsulfinate Salts: Water-Accelerated Reactions	游毅, 翁志强	J. Fluorine Chem.	0022-1139			√			
225	Microwave hydrothermal synthesis of MSnO <sub>3</sub> (M <sup>2+</sup> = Ca <sup>2+</sup> , Sr <sup>2+</sup> , Ba <sup>2+</sup> ): effect of M <sup>2+</sup> on crystal structure and photocatalytic properties	吴棱	J. Mater. Sci.	0022-2461			√			
226	Pharmaceutical development, composition and quantitative analysis of phthalocyanine as the photosensitizer for cancer photodynamic therapy	贾力	J. Pharm. Biomed. Anal	0731-7085			√			
227	Synthesis of porous NiS thin films on Ni foam substrate via an electrodeposition route and its application in lithium-ion batteries	魏明灯	Journal of Alloys and Compounds,	0925-8388			√			
228	Facile synthesis of ammonium vanadium oxide nanorods for Na-ion battery cathodes	费海龙	Journal of Colloid and Interface Science,	0021-9797			√			
229	Enhanced electrochemical performance of ammonium vanadium bronze through sodium cation intercalation and optimization of electrolyte	费海龙	Journal of Colloid and Interface Science,	0021-9797			√			
230	Facile synthesis of V <sub>6</sub> O <sub>13</sub> micro-flowers for Li-ion and Na-ion battery cathodes with good cycling performance	费海龙	Journal of Colloid and Interface Science,	0021-9797			√			
231	Novel sodium intercalated (NH <sub>4</sub> ) <sub>2</sub> V <sub>6</sub> O <sub>16</sub> platelets: High performance cathode materials for lithium-ion battery	费海龙	Journal of Colloid and Interface Science,	0021-9797			√			

232	Enhanced electrochemical performance of ammonium vanadium bronze through sodium cation intercalation and optimization of electrolyte	魏明灯	Journal of Colloid and Interface Science, 2014, 418, 273-276. ELSEVIER	0021-9797			√			
233	Lanthanide contraction in linear lanthanide–oxygen clusters	林梅金	Journal of Coordination Chemistry	0095-8972			√			
234	Czochralski growth of Gd <sub>2</sub> Ti <sub>2</sub> O <sub>7</sub> single crystals	陈建中	Journal of Crystal Growth	0022-0248			√			
235	Growth and Faraday rotation characteristics of Tb <sub>2</sub> Sn <sub>2</sub> O <sub>7</sub> crystal	陈建中	Journal of Crystal Growth	0022-0248			√			
236	Electron-deficient naphthalene diimides as efficient planar $\pi$ -acidorganocatalysts for selective oxidative C–C coupling of 2,6-di-tert-butylphenol: A temperature effect	林梅金	Journal of Molecular Catalysis A: Chemical	1381-1169			√			
237	Copper(I) Trifluoromethylthiolate Complex Bearing Triphenylphosphine Ligand for Nucleophilic Trifluoromethylthiolation of Allylic Bromides	翁志强	Journal of Organometallic Chemistry	0022-328X			√			
238	A selective anion receptor based on 2,2-diferrocenylpropane imidazolium sulphonate salt	袁耀锋	Journal of Organometallic Chemistry,	0022-328X			√			
239	Acyclic ferrocene-based imidazolium salts as multi-site anion receptors	袁耀锋	Journal of Organometallic Chemistry,	0022-328X			√			
240	Mono- and dinuclear Hg(II) complexes of bis-(N-heterocyclic carbene) bridged with calixarene fragments: Synthesis, structure and sensing behavior	袁耀锋	Journal of Organometallic Chemistry,	0022-328X			√			
241	A novel UPLC/MS/MS method for rapid determination of metapristone in rat plasma, a new cancer metastasis chemopreventive agent derived from mifepristone (RU486)	贾力	Journal of Pharmaceutical and biomedical analysis	0731-7085			√			

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243	Coumarins extracted from <i>Murraya exotica</i> suppress migration of HT-29 colon cancer cells	贾力	JPBA	0731-7085			√			
244	Lanthanide stannate pyrochlores $Ln_2Sn_2O_7$ ( $Ln=Nd, Sm, Eu, Gd, Er, Yb$ ) nanocrystals: Synthesis, characterization, and photocatalytic properties.	吴棱	Mater. Res. Bull.	0025-5408			√			
245	A low detection limit penicillin biosensor based on single graphene nanosheets preadsorbed with hematein/ionic liquids/penicillinase	潘海波	Materials Science and Engineering C	0928-4931			√			
246	Preparation of novel silver nanoplates/graphene composite and their application in vanillin electrochemical detection	刘见永	Materials Science and Engineering C	0928-4931			√			
247	Efficiency enhanced dye-sensitized $Zn_2SnO_4$ solar cells using a facile chemical-bath deposition method	李亚峰, 魏明灯	New Journal of Chemistry,	1144-0546			√			
248	Facile synthesis of $Li_2MnO_3$ nanowires for lithium-ion battery cathodes	李亚峰	New Journal of Chemistry,	1144-0546			√			
249	EFG growth and optical properties of incongruent-melting $Ga^{3+}$ :GIG single crystal	庄乃锋	Optical materials,	0925-3467			√			
250	Efficient C(sp <sup>3</sup> alkyl)-SCF <sub>3</sub> bond Formations via Copper-Mediated Trifluoromethylthiolation of Alkyl Halides	翁志强	Org. Biomol. Chem.	1477-0520			√			
251	The $ZnSn(OH)_6$ nanocube-graphene composite as an anode material for Li-ion batteries	魏明灯	Physical Chemistry Chemical Physics,	1463-9076			√			
252	Understanding the growth and photoelectrochemical properties of mesocrystals and single crystals: A case of anatase $TiO_2$	魏明灯	Physical Chemistry Chemical Physics,	1463-9076			√			
253	Purification and characterization of a novel carbonyl reductase involved in oxidoreduction of aromatic $\alpha$ -amino ketones/alcohols Shengbin	许小平	Process Biochemistry	1359-5113			√			



254	“Turn-on” fluorescent detection of cyanide based on polyamine-functionalized carbon quantum dots	池毓务	RSC Adv	2046-2069			√			
255	One-pot controlled synthesis of single-crystal $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> hollow nanostructure and its gas sensing properties	潘海波	RSC Adv	2046-2069			√			
256	Nitrogen-doped carbon-based dots prepared by dehydrating EDTA with hot sulfuric acid and their electrocatalysis for oxygen reduction reaction	池毓务	RSC Adv.	2046-2069			√			
257	Development of a Concise Synthetic Approach to Access Oroxin A	陈海军	RSC Adv.	2046-2069			√			
258	Efficient synthesis of new asymmetric tripodal ligands using microwave irradiation, and their crystal structures,	黄剑东	RSC Adv.	2046-2069			√			
259	Facile synthesis of enzyme-inorganic hybrid nanoflowers and their application as an immobilized trypsin reactor for highly efficient protein digestion.	林子俺* 杨黄浩*	RSC Adv.,	2046-2069			√			
260	In situ synthesis of protein-resistant poly(oligo(ethylene glycol)methacrylate) films in capillary for protein separation	郭隆华	RSC Adv.,	2046-2069			√			
261	Au-Fe/Ni alloy hybrid nanowire motors with dramatic speed	孙建军	RSC Advances	2046-2069			√			
262	Discrete polynuclear manganese nanorods:syntheses, crystal structures and magnetic properties	林梅金	RSC Advances	2046-2069			√			
263	Electrostatically derived self-assembly of NH <sub>2</sub> -mediated zirconium MOFs with graphene for photocatalytic reduction of Cr(vi)	吴棱	RSC Advances	2046-2069			√			
264	Host-guest assemble of adamantyl tethered squaraine in $\beta$ -cyclodextrin for monitoring pH in living cells	傅南雁*、杨黄浩*	RSC Advances	2046-2069			√			
265	Facile synthesis of hierarchical MnO <sub>2</sub> sub-microspheres composed of nanosheets and their application for supercapacitors	魏明灯	RSC Advances,	2046-2069			√			

266	Four 2D Ln–Cd heterometal –organic coordination polymers based on tetranuclear Ln–Cd oxo-cluster with highly selective luminescent sensing of organic molecules and metal cations	孙燕琼	RSC Advances,	2046-2069			√			
267	One-dimensional nanostructures based materials for versatile photocatalytic applications	唐紫蓉	RSC Advances,	2046-2069			√			
268	Signal on Fluorescence Biosensor for MMP-2 based on FRET between Semiconducting Polymer Dots and Metal Organic Framework.	林振宇	RSC Advances,	2046-2069			√			
269	Toward improving the photocatalytic activity of BiVO4–graphene 2D–2D composites under visible light by the addition of mediator	唐紫蓉	RSC Advances,	2046-2069			√			
270	Visible light-driven decomposition of gaseous benzene on robust Sn <sup>2+</sup> -doped anatase TiO <sub>2</sub> nanoparticles	龙金林	RSC Advances,	2046-2069			√			
271	Graphene-TiO <sub>2</sub> nanocomposite photocatalysts for selective organic synthesis in water under simulated solar light irradiation	徐艺军	RSC Advances, 2014, 4, 15264- 15270/英国皇家化 学会	2046-2069			√			
272	Sol-gel entrapped visible light photocatalysts for selective conversions	徐艺军	RSC Advances, 2014, 4, 18341- 18346/英国皇家化	2046-2069			√			
273	Bi <sub>2</sub> WO <sub>6</sub> : A highly chemoselective visible light photocatalyst toward aerobic oxidation of benzylic alcohols in water	徐艺军	RSC Advances, 2014, 4, 2904-2910/ 英国皇家化学会	2046-2069			√			
274	In-situ Synthesis of Hierarchical In <sub>2</sub> S <sub>3</sub> -Graphene Nanocomposite Photocatalyst for Selective Oxidation	徐艺军	RSC Advances, 2014, 4, 64484- 64493/英国皇家化 学会	2046-2069			√			
275	“Structural evolution, sequential oxidation and chemical bonding in tri-yttrium oxide clusters: Y <sub>3</sub> O <sub>x</sub> <sup>-</sup> and Y <sub>3</sub> O <sub>x</sub> (x = 0-6)”	黄昕	RSC. adv.	2046-2069			√			

276	“On the structural and electronic properties of hexanuclear vanadium oxide clusters $V_6O_n^{-/0}$ ( $n = 12-15$ ): Is $V_6O_{12}$ cluster planar or cage-like?”	黄昕	Spectrochim. Acta Part A	1386-1425			√			
277	“Theoretical studies on the electronic structures and photoelectron spectra of tri-rhenium oxide clusters: $Re_3O_n^-$ and $Re_3O_n$ ( $n = 1-6$ )”	黄昕	Spectrochim. Acta Part A	1386-1425			√			
278	Copper-Mediated Synthesis of $\alpha$ -Trifluoromethylthio- and Seleno- $\alpha,\beta$ -Unsaturated Carbonyl Compounds	翁志强	Tetrahedron	0040-4020			√			
279	Synthesis of propargylic and allylic trifluoromethyl selenoethers by copper-mediated trifluoromethylselenolation of propargylic chlorides and allylic bromides	游毅, 翁志强	Tetrahedron,	0040-4020			√			
280	Hydrothermal Synthesis and Structural Characterization of a Novel 3-D Open Framework Zinc Phosphate Microporous Compound $(C_5N_2H_{14}) \cdot [Zn_3(OH_2)(PO_4)_2(HPO_4)]$	曾庆新	33卷3期 2014. 3 结构化学	0254-5861				√		
281	Photochemical Reduction of CO <sub>2</sub> by Graphitic Carbon Nitride Polymers	王心晨	ACS Sustainable Chem. Eng	2168-0485				√		
282	A copper(I) coordination polymer incorporation the corrosion inhibitor 1H-benzotriazole: poly[ $\mu_3$ -benzotriazolato- $\kappa_3N1:N2:N3$ -copper(I)]	黄长沧	Acta Crystallographica Section C	0108-2701				√		
283	A pillared framework coordination polymer based on the Cd <sub>3</sub> ( $\mu_3$ -OH) unit: poly[[ $(\mu_4$ -5-aminotetrazolato- $\kappa_4N1:N2:N3:N4)$ chlorido- $\mu_3$ -hydroxido-( $\mu_3$ -isonicotinato- $\kappa_3N:O:O'$ )-dicadmium(II)] 0.14-hydrate]	黄长沧	Acta Crystallographica Section C	0108-2701				√		

284	Mesoporous nanogold/MnO <sub>2</sub> /poly( <i>o</i> -phenylenediamine) hollow microspheres as nanotags and peroxidase mimics for sensing biomolecules	唐点平	Biomaterials Science	2047-4830				√		
285	Simultaneous electrochemical multiplexed immunoassay of biomarkers based on multifunctionalized graphene nanotags	唐点平,* 陈国南*	ChemElectroChem	2196-0216				√		
286	A Silicon(IV) Phthalocyanine-Folate Conjugate as an Efficient Photosensitizer,	黄剑东	Chemistry Letters	0366-7022				√		
287	A Highly Selective and Turn-on Fluorescent Probe for Fe Ion Based on Perylene Tetracarboxylic Diimide	刘见永	Chin J Chem	1001-604X				√		
288	A squaraine based fluorescent probe for mercury ion via coordination induced deaggregation signaling	傅南雁	Chin. Chem. Lett.	1001-8417				√		
289	Synthesis of Ferrocene-Modified Carbon Nitride Photocatalysts by Surface Amidation Reaction for Phenol Synthesis	王心晨	Chin. J. Chem	1001-604X				√		
290	A New Bismuth(III) Iodide Inorganic/Organic Hybrid Solide Containing Large Heterocyclic Conjugated Organic Ligand: Synthesis, Properties and Calculations	李浩宏, 陈之荣	Chin. J. Struct. Chem.	0254-5861				√		
291	The First-principles Calculations of the Electronic Structures and Optical Properties of II-III <sub>2</sub> -VI <sub>4</sub> (II = Zn, Cd; III = In; VI = Se, Te)	丁开宁	Chinese J. Struct. Chem.	0254-5861				√		
292	Morphology, Size-controlled Synthesis of CoO Nanostructure and Its Magnetic Property	刘见永	Chinese J. Struct. Chem.	0254-5861				√		
293	Parity Alternation of Silicon-doped Ternary Cationic Clusters HC <sub>n</sub> Si <sub>2</sub> <sup>+</sup> (n = 1~9)	齐嘉媛	Chinese J. Struct. Chem.	0254-5861				√		
294	Visible-light Driven Photocatalysts: Al-, Ga-, and In-doped Monoclinic BiVO <sub>4</sub>	丁开宁	Chinese J. Struct. Chem.	0254-5861				√		
295	Synthesis, Structure and Characterisation of One Two-Dimensional Layered Vanadium Tellurite [H <sub>2</sub> en] <sub>n</sub> [V <sub>2</sub> Te <sub>2</sub> O <sub>10</sub> ] <sub>n</sub>	陈义平	J Clust Sci	1040-7278				√		

296	A Series of Luminescent Lanthanide–Organic Complexes Constructed from In Situ Generated Dithiobenzoic Acid	孙燕琼	J Inorg Organomet Polym	1574-1443				√		
297	Synthesis, Crystal Structure and Characterization of 3d–4d–4f Heterometallic Clusters Based on Super Tetrahedron Anions	吴舒婷	J. Clust. Sci.,	1040-7278				√		
298	Thermally-induced desulfurization and conversion of guanidine thiocyanate into graphitic carbon nitride catalysts for hydrogen photosynthesis	王心晨	J. Mater. Chem. A	2050-7488				√		
299	Cleavage enhancement of specific chemical bonds in DNA-Cisplatin complexes induced by X-rays	郑宜	J. Phys. Conference Series	1742-6596				√		
300	Facile and rapid synthesis of pyrochlore W <sub>2</sub> O <sub>6</sub> • H <sub>2</sub> O nanoplate via a fluorinion assisted hydrothermal process	吴棱	J.Nanosci Nanotechno.	1533-4880				√		
301	New Three-Dimensional Lanthanide–Isonicotinic Acid Coordination Polymers: Synthesis, Structures and Properties	陈之荣	Journal of Cluster Science,	1040-7278				√		
302	Polymeric Iodoplumbate Templated by Photochemically Active Coordination Cation [Ru(phen) <sub>3</sub> ] <sup>2+</sup> : Structure and Properties of a Bimetallic Inorganic-organic Hybrid	陈之荣	Journal of Cluster Science.	1040-7278				√		
303	Synthesis of BiVO <sub>4</sub> nanosheets–graphene composites toward improved visible light photoactivity	唐紫蓉	Journal of Energy Chemistry,	2095-4956				√		
304	Nanocomposites of Graphene–CdS as Photoactive and Reusable Catalysts for Visible-Light-Induced Selective Reduction Process	徐艺军	Journal of Energy Chemistry, 2014, 23, 145-155/荷兰 Elsevier出版社	2095-4956				√		
305	Cell microenvironment stimuli-responsive controlled -release delivery systems based on mesoporous silica nanoparticles	朱春玲	Journal of food and drug analysis	1021-9498				√		

306	Ferrocene-based sulfonyl dihydropyrazole derivatives: Synthesis, structure, electrochemistry and effect on thermal decomposition of NH <sub>4</sub> ClO <sub>4</sub>	袁耀锋	Journal of Molecular Structure,	0022-2860				√		
307	Synthesis, crystal structure and properties of benzimidazole-bridged dinuclear ferrocenyl derivatives	袁耀锋	Journal of Molecular Structure,	0022-2860				√		
308	Design, synthesis and anion recognition of ferrocene-based benzimidazolium receptors	谢莉莉, 袁耀峰	Journal of Organometallic Chemistry,	0022-328X				√		
309	Recent progress in preparation and lithium-ion storage properties of TiO <sub>2</sub> mesocrystals	魏明灯	Journal of the Chinese Chemical Society,	0009-4536				√		
310	Selective reduction of graphene oxide.	徐超	New Carbon Materials.	1007-8827				√		
311	Core-Shell Structured Nanocomposites for Photocatalytic Selective Organic Transformations	徐艺军	Particle & Particle Systems Characterization, 2014, 31, 540-556/ 德国Wiley出版社	0934-0866				√		
312	Carbon Nitride Polymeric Semiconductor for Photocatalysis	王心晨	Progress in Chemistry	1005-281X				√		
313	In situ IR Study of surface hydroxyl and photocatalytic oxidation of toluene of rutile TiO <sub>2</sub>	林华香	spectroscopy and spectral analysis	1000-0593				√		
314	“Group VB transition metal oxide clusters M <sub>4</sub> O <sub>n</sub> <sup>-</sup> (M = Nb, Ta; n = 8-11): structural evolution and chemical bonding”	黄昕	Theor. Chem. Acc.	1432-881X				√		
315	CH <sub>3</sub> O和CO在Pd(111)表面偶联反应机理的理论研究	丁开宁	高等学校化学学报	0251-0790				√		
316	ITO上AuPd合金和Au阵列图案的制备及电催化活性的SECM表征	汤傲*	物理化学学报	1000-6818				√		

317	Li和Al掺杂的MgO(001)表面负载W3O9团簇的构型与电子结构	章永凡*	物理化学学报,	1000-6818					√		
318	多咪唑盐合成的 N-杂环卡宾金属配合物研究进展	袁耀锋	有机化学(Chin. J. Org. Chem.)	0253-2786					√		
319	Metal Sulfides/Graphene Nanocomposites: An Overview of Preparation and Applications.	刘景东	Recent Patents on Chemical Engineering,	2211-3347						√	
320	沉淀法制备 S-FeS/介孔碳复合材料及其电化学性能	刘景东	复合材料学报	1000-3851						√	
321	掺杂过渡金属对含钨多酸异金属氧簇晶体性质的影响	吴舒婷	人工晶体学报,	1000-985X						√	
322	基于铈薄膜覆盖铅笔芯电极对Cd(II)和Pb(II)高灵敏度的检测	孙建军	《电化学》								√
323	微接触印刷技术转移纳米粒子及氧化石墨烯复合图案及其性质研究	汤傲	电化学								√
324	功能化茂铁巯基共轭分子的合成与电化学性质	袁耀锋	科学通报,	0023-074X							√
325	含苯基吡啶和吩嗪类配体的铈-稀土异金属配合物的合成及作为近红外发光DNA探针	魏巧华*	科学通报,	11-1784/N							√