

# Ping He

## List of Publications by Year in descending order

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81900

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64  
g-index

134  
all docs

134  
docs citations

134  
times ranked

6525  
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-Mn-S nanosheets decorated with CeO <sub>2</sub> : A highly active electrocatalyst toward oxygen evolution reaction. <i>Journal of Alloys and Compounds</i> , 2022, 901, 163621.	5.5	13
2	A Comparative Study on the Anti-Corrosive Performance of Zinc Phosphate in Powder Coatings. <i>Coatings</i> , 2022, 12, 217.	2.6	8
3	PVP derived nitrogen-doped porous carbon integrated with polyindole: nano/microspheres assembled by emulsion polymerization for asymmetric supercapacitors. <i>Journal of Materials Chemistry A</i> , 2022, 10, 10514-10524.	10.3	15
4	Nanostructure Fe-Co-B/bacterial cellulose based carbon nanofibers: An extremely efficient electrocatalyst toward oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 12953-12963.	7.1	11
5	Engineering sodium-rich manganese oxide with robust tunnel structure for high-performance sodium-ion battery cathode application. <i>Chemical Engineering Journal</i> , 2021, 417, 128097.	12.7	18
6	Co/Sm-modified Ti/PbO <sub>2</sub> anode for atrazine degradation: Effective electrocatalytic performance and degradation mechanism. <i>Chemosphere</i> , 2021, 268, 128799.	8.2	41
7	Metal-organic framework derived hierarchical zinc nickel selenide/nickel hydroxide microflower supported on nickel foam with enhanced electrochemical properties for supercapacitor. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 3649-3660.	2.2	13
8	Bi <sub>12</sub> NiO <sub>19</sub> micro-sheets grown on graphene oxide: Temperature-dependent facile synthesis and excellent electrochemical behavior for supercapacitor electrode. <i>Journal of Electroanalytical Chemistry</i> , 2021, 884, 115075.	3.8	9
9	Facile in-situ fabrication of nanocoral-like bimetallic Co-Mo carbide/nitrogen-doped carbon: a highly active and stable electrocatalyst for hydrogen evolution. <i>Journal of Materials Science</i> , 2021, 56, 11894-11906.	3.7	3
10	Development of a novel graphitic carbon nitride and multiwall carbon nanotube co-doped Ti/PbO <sub>2</sub> anode for electrocatalytic degradation of acetaminophen. <i>Chemosphere</i> , 2021, 271, 129830.	8.2	35
11	Self-assembled nanocotton-like Co-B-P/bacterial cellulose based carbon nanofiber as highly efficient electrocatalyst for oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 20930-20940.	7.1	10
12	Fabrication of novel carboxyl and amidoxime groups modified luffa fiber for highly efficient removal of uranium(VI) from uranium mine water. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105681.	6.7	32
13	Dihydroartemisinin-Loaded Chitosan Nanoparticles Inhibit the Rifampicin-Resistant Mycobacterium tuberculosis by Disrupting the Cell Wall. <i>Frontiers in Microbiology</i> , 2021, 12, 735166.	3.5	8
14	Facile one-pot synthesis of nanocoral-like cerium-activated cobalt selenide: a highly efficient electrocatalyst for oxygen evolution reaction. <i>Journal of Materials Science</i> , 2021, 56, 20037-20049.	3.7	5
15	Acetylcholinesterase modified AuNPs-MoS <sub>2</sub> -rGO/PI flexible film biosensor: Towards efficient fabrication and application in paraoxon detection. <i>Bioelectrochemistry</i> , 2020, 131, 107392.	4.6	36
16	Tailored manganese hexacyanoferrate/graphene oxide nanocomposites: one-pot facile synthesis and favorable capacitance behavior for supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 2720-2728.	2.2	9
17	Facile one-step synthesis of tunable nanochain-like Fe-Mo-B: A highly efficient and stable catalyst for oxygen evolution reaction. <i>Journal of Alloys and Compounds</i> , 2020, 822, 153517.	5.5	14
18	Optimized terbium doped Ti/PbO <sub>2</sub> dimensional stable anode as a strong tool for electrocatalytic degradation of imidacloprid waste water. <i>Ecotoxicology and Environmental Safety</i> , 2020, 188, 109921.	6.0	46

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19	Content-dependent electroactivity enhancement of nickel hexacyanoferrate/multi-walled carbon nanotubes electrocatalyst: Cost-efficient construction and promising application for alkaline water splitting. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 2754-2764.	7.1	12
20	Nanocoral-like NiSe <sub>2</sub> modified with CeO <sub>2</sub> : A highly active and durable electrocatalyst for hydrogen evolution in alkaline solution. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 28682-28695.	7.1	15
21	Thermal decomposition based fabrication of dimensionally stable Ti/SnO <sub>2</sub> @RuO <sub>2</sub> anode for highly efficient electrocatalytic degradation of alizarin cyanin green. <i>Chemosphere</i> , 2020, 261, 128201.	8.2	27
22	Corrosion Inhibition and Passivation Delay Action of Lauroamide Propylbetaine on Zinc in Alkaline Medium. <i>Russian Journal of Electrochemistry</i> , 2020, 56, 638-645.	0.9	2
23	Facile preparation of high-strength $\hat{\pm}$ -CaSO <sub>4</sub> ·0.5H <sub>2</sub> O regulated by maleic acid from phosphogypsum: experimental and molecular dynamics simulation studies. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	5
24	Fabrication of Co/Pr co-doped Ti/PbO <sub>2</sub> anode for efficiently electrocatalytic degradation of $\hat{2}$ -naphthoxyacetic acid. <i>Chemosphere</i> , 2020, 256, 127139.	8.2	49
25	Facile one-pot synthesis of binder-free nano/micro structured dendritic cobalt activated nickel sulfide: a highly efficient electrocatalyst for oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 19304-19312.	7.1	16
26	Spherical phosphomolybdic acid immobilized on graphene oxide nanosheets as an efficient electrochemical sensor for detection of diphenylamine. <i>Microchemical Journal</i> , 2020, 158, 105158.	4.5	13
27	Short rod-like Ni-MOF anchored on graphene oxide nanosheets: A promising voltammetric platform for highly sensitive determination of p-chloronitrobenzene. <i>Journal of Electroanalytical Chemistry</i> , 2020, 861, 113954.	3.8	29
28	Facile one-pot synthesis of reaction temperature dependent Bi <sub>10</sub> Co <sub>16</sub> O <sub>38</sub> micro-sheets: A promising electrode material for high-performance supercapacitors. <i>Journal of Electroanalytical Chemistry</i> , 2020, 859, 113866.	3.8	6
29	Tunably fabricated nanotremella-like Bi <sub>2</sub> S <sub>3</sub> /MoS <sub>2</sub> : An excellent and highly stable electrocatalyst for alkaline hydrogen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 9535-9545.	7.1	20
30	Facile one-step fabrication of bimetallic Co@Ni@P hollow nanospheres anchored on reduced graphene oxide as highly efficient electrocatalyst for hydrogen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 24140-24150.	7.1	28
31	Remarkably enhanced activity of 4A zeolite modified Pt/reduced graphene oxide electrocatalyst towards methanol electrooxidation in alkaline medium. <i>Ionics</i> , 2019, 25, 5131-5140.	2.4	4
32	Electrodeposited NiO/graphene oxide nanocomposite: An enhanced voltammetric sensing platform for highly sensitive detection of uric acid, dopamine and ascorbic acid. <i>Journal of Electroanalytical Chemistry</i> , 2019, 852, 113516.	3.8	32
33	Stable and tunable plasmon resonance of molybdenum oxide nanosheets from the ultraviolet to the near-infrared region for ultrasensitive surface-enhanced Raman analysis. <i>Chemical Science</i> , 2019, 10, 6330-6335.	7.4	50
34	Dimensionally stable Ti/SnO <sub>2</sub> -RuO <sub>2</sub> composite electrode based highly efficient electrocatalytic degradation of industrial gallic acid effluent. <i>Chemosphere</i> , 2019, 224, 707-715.	8.2	31
35	Polyamine and amidoxime groups modified bifunctional polyacrylonitrile-based ion exchange fibers for highly efficient extraction of U(VI) from real uranium mine water. <i>Chemical Engineering Journal</i> , 2019, 367, 198-207.	12.7	138
36	An efficient and facile one-step synthesis strategy: Bismuth oxide with controllable size and shape for high-performance supercapacitors. <i>Materials Letters</i> , 2019, 245, 29-32.	2.6	8

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37	Application of Cationic Conjugated Polymerâ€œOuter Membrane Vesicle Complexes in Inhibiting Red Blood Cell Aggregation. <i>Organic Materials</i> , 2019, 01, 038-042.	2.0	2
38	Enhanced Structural, Electrochemical, and Electrode Kinetic Properties of Na <sub>0.5</sub> Ni <sub>0.2</sub> Mg <sub>0.1</sub> Mn <sub>0.7</sub> O <sub>2</sub> Material for Sodium-Ion Battery Applications. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 22804-22810.	3.7	9
39	Ti/PbO <sub>2</sub> -Sm <sub>2</sub> O <sub>3</sub> composite based electrode for highly efficient electrocatalytic degradation of alizarin yellow R. <i>Journal of Colloid and Interface Science</i> , 2019, 533, 750-761.	9.4	85
40	Tunable nanocotton-like amorphous ternary Ni-Co-B: A highly efficient catalyst for enhanced oxygen evolution reaction. <i>Electrochimica Acta</i> , 2019, 296, 644-652.	5.2	77
41	Samarium oxide modified Ni-Co nanosheets based three-dimensional honeycomb film on nickel foam: A highly efficient electrocatalyst for hydrogen evolution reaction. <i>Electrochimica Acta</i> , 2019, 299, 405-414.	5.2	67
42	Facile synthesis of 3D CuS micro-flowers grown on porous activated carbon derived from pomelo peel as electrode for high-performance supercapacitors. <i>Electrochimica Acta</i> , 2019, 299, 253-261.	5.2	34
43	Nanocoral-like composite of nickel selenide nanoparticles anchored on two-dimensional multi-layered graphitic carbon nitride: A highly efficient electrocatalyst for oxygen evolution reaction. <i>Applied Catalysis B: Environmental</i> , 2019, 243, 463-469.	20.2	113
44	Three-Dimensional Nanoporous Tungsten Disulfide/Acetylene Black Nanoflower Composite as Efficient Electrocatalyst for Enhanced Hydrogen Evolution Reaction. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 819-825.	0.9	6
45	Cobalt disulfide nanosphere dispersed on multi-walled carbon nanotubes: an efficient and stable electrocatalyst for hydrogen evolution reaction. <i>Ionics</i> , 2018, 24, 3591-3599.	2.4	14
46	Conjugated Polymer-Based Photoelectrochemical Cytosensor with Turn-On Enable Signal for Sensitive Cell Detection. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 6618-6623.	8.0	52
47	Simultaneous voltammetric determination of guanine and adenine by using a glassy carbon electrode modified with a composite consisting of carbon quantum dots and overoxidized poly(2-aminopyridine). <i>Mikrochimica Acta</i> , 2018, 185, 107.	5.0	15
48	Manganese hexacyanoferrate/multi-walled carbon nanotubes nanocomposite: Facile synthesis, characterization and application to high performance supercapacitors. <i>Electrochimica Acta</i> , 2018, 276, 92-101.	5.2	33
49	Ultrafine nano-network structured bacterial cellulose as reductant and bridging ligands to fabricate ultrathin K-birnessite type MnO <sub>2</sub> nanosheets for supercapacitors. <i>Applied Surface Science</i> , 2018, 433, 419-427.	6.1	54
50	Enhanced Electrocatalytic Activity of Dual Template Based Pt/Cuâ€œzeolite A/Graphene for Methanol Electrooxidation. <i>Chinese Journal of Chemistry</i> , 2018, 36, 37-41.	4.9	11
51	Oligo(p-phenylenevinylene) Derivative-Incorporated and Enzyme-Responsive Hybrid Hydrogel for Tumor Cell-Specific Imaging and Activatable Photodynamic Therapy. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 2037-2045.	5.2	17
52	A novel cobalt hexacyanoferrate/multi-walled carbon nanotubes nanocomposite: Spontaneous assembly synthesis and application as electrode materials with significantly improved capacitance for supercapacitors. <i>Electrochimica Acta</i> , 2018, 259, 793-802.	5.2	55
53	Powder Quartz/Nano-TiO <sub>2</sub> Composite: Mechanochemical Preparation and Photocatalytic Degradation of Formaldehyde. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2018, 33, 1381-1386.	1.0	1
54	CTAB-assisted microemulsion synthesis of unique 3D network nanostructured polypyrrole presenting significantly diverse capacitance performances in different electrolytes. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 17552-17562.	2.2	5

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55	Biosynthesized magnetite-perovskite (XFe <sub>2</sub> O <sub>4</sub> -BiFeO <sub>3</sub> ) interfaces for toxic trace metal removal from aqueous solution. <i>Ceramics International</i> , 2018, 44, 21210-21220.	4.8	4
56	Poly(glycine)/graphene oxide modified glassy carbon electrode: Preparation, characterization and simultaneous electrochemical determination of dopamine, uric acid, guanine and adenine. <i>Analytica Chimica Acta</i> , 2018, 1031, 75-82.	5.4	50
57	Novel phosphomolybdic acid/single-walled carbon nanohorn-based modified electrode for non-enzyme glucose sensing. <i>Journal of Electroanalytical Chemistry</i> , 2017, 784, 41-46.	3.8	20
58	Electrocatalytic degradation of bromocresol green wastewater on Ti/SnO <sub>2</sub> -RuO <sub>2</sub> electrode. <i>Water Science and Technology</i> , 2017, 75, 220-227.	2.5	21
59	Fabrication of Sc <sub>2</sub> O <sub>3</sub> -magneli phase titanium composite electrode and its application in efficient electrocatalytic degradation of methyl orange. <i>Applied Surface Science</i> , 2017, 401, 218-224.	6.1	28
60	Boron-doped diamond electrode: Preparation, characterization and application for electrocatalytic degradation of m-dinitrobenzene. <i>Journal of Colloid and Interface Science</i> , 2017, 497, 422-428.	9.4	31
61	Poly( $\beta$ -cyclodextrin)/carbon quantum dots modified glassy carbon electrode: Preparation, characterization and simultaneous electrochemical determination of dopamine, uric acid and tryptophan. <i>Sensors and Actuators B: Chemical</i> , 2017, 252, 9-16.	7.8	105
62	Poly(bromocresol green)/carbon quantum dots modified electrode for the simultaneous electrochemical determination of guanine and adenine. <i>Journal of Electroanalytical Chemistry</i> , 2017, 806, 158-165.	3.8	24
63	Self-Assembly of Water-Soluble Glutathione Thiol-Capped n-Hematite $\epsilon$ - $\gamma$ -Zn-Ferrites (X = Mg, Mn, or Tl). <i>Journal of Electroanalytical Chemistry</i> , 2017, 806, 158-165.	3.1	14
64	Hierarchical structured Sm <sub>2</sub> O <sub>3</sub> modified CuO nanoflowers as electrode materials for high performance supercapacitors. <i>Applied Surface Science</i> , 2017, 426, 933-943.	6.1	33
65	Supramolecular Radical Anions Triggered by Bacteria In Situ for Selective Photothermal Therapy. <i>Angewandte Chemie</i> , 2017, 129, 16457-16460.	2.0	46
66	Supramolecular Radical Anions Triggered by Bacteria In Situ for Selective Photothermal Therapy. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16239-16242.	13.8	235
67	Effects of dodecyltrimethylammonium bromide surfactant on both corrosion and passivation behaviors of zinc electrodes in alkaline solution. <i>Materials Chemistry and Physics</i> , 2017, 199, 73-78.	4.0	48
68	Cationic conjugated polymers for detection and inactivation of pathogens. <i>Science China Chemistry</i> , 2017, 60, 1567-1574.	8.2	18
69	Preparation of Calcium Sulfate Hemihydrate and Application in Polypropylene Composites. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 6970-6975.	0.9	17
70	Effect of Additives on Calcium Sulfate Hemihydrate Whiskers Morphology from Calcium Sulfate Dehydrate and Phosphogypsum. <i>Materials and Manufacturing Processes</i> , 2016, 31, 2037-2043.	4.7	7
71	A glassy carbon electrode modified with a nanocomposite consisting of carbon nanohorns and poly(2-aminopyridine) for non-enzymatic amperometric determination of hydrogen peroxide. <i>Mikrochimica Acta</i> , 2016, 183, 3237-3242.	5.0	12
72	Oxygen-doped activated carbons derived from three kinds of biomass: preparation, characterization and performance as electrode materials for supercapacitors. <i>RSC Advances</i> , 2016, 6, 5949-5956.	3.6	56

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73	Carbon nanohorns/poly(glycine) modified glassy carbon electrode: Preparation, characterization and simultaneous electrochemical determination of uric acid, dopamine and ascorbic acid. <i>Journal of Electroanalytical Chemistry</i> , 2016, 760, 24-31.	3.8	70
74	Novel molybdenum disulfide nanosheets decorated polyaniline: Preparation, characterization and enhanced electrocatalytic activity for hydrogen evolution reaction. <i>Journal of Physics and Chemistry of Solids</i> , 2016, 91, 41-47.	4.0	53
75	Multi-walled Carbon Nanotubes/Graphite Nanosheets Modified Glassy Carbon Electrode for the Simultaneous Determination of Acetaminophen and Dopamine. <i>Analytical Sciences</i> , 2015, 31, 657-662.	1.6	6
76	Ordered NiO-TiO <sub>2</sub> nanotube arrays as an efficient catalyst support for methanol oxidation. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2015, 212, 2085-2090.	1.8	10
77	Novel one-pot hydrothermal fabrication of cuprous oxide-attapulgite/graphene for non-enzyme glucose sensing. <i>Analytical Methods</i> , 2015, 7, 2747-2753.	2.7	11
78	A novel reusable nanocomposite: FeOOH/CBC and its adsorptive property for methyl orange. <i>Applied Surface Science</i> , 2015, 332, 456-462.	6.1	40
79	Characterization of mineralogy and surface zeta potential of atmospheric dust fall in northwest China. <i>Mineralogy and Petrology</i> , 2015, 109, 387-395.	1.1	7
80	Polychlorinated biphenyls and organochlorine pesticides in atmospheric particulate matter of Northern China: distribution, sources, and risk assessment. <i>Environmental Science and Pollution Research</i> , 2015, 22, 17171-17181.	5.3	17
81	A cross-dipole stacking molecule of an anthracene derivative: integrating optical and electrical properties. <i>Journal of Materials Chemistry C</i> , 2015, 3, 3068-3071.	5.5	35
82	The position effect of an ethynyl spacer on the carrier mobility of anthracene derivatives. <i>Journal of Materials Chemistry C</i> , 2015, 3, 5368-5371.	5.5	14
83	Tuning the Crystal Polymorphs of Alkyl Thienoacene via Solution Self-Assembly Toward Air-Stable and High-Performance Organic Field-Effect Transistors. <i>Advanced Materials</i> , 2015, 27, 825-830.	21.0	106
84	The Optimal Conditions of Preparation of Phosphogypsum-Based Calcium Sulfate Hemihydrate Whiskers by Hydrothermal Method Using Phosphogypsum. <i>Springer Geochemistry/mineralogy</i> , 2015, , 81-89.	0.1	0
85	Effect of glycerol on the preparation of phosphogypsum-based CaSO <sub>4</sub> ·0.5H <sub>2</sub> O whiskers. <i>Journal of Materials Science</i> , 2014, 49, 1957-1963.	3.7	38
86	Coal tar residues-based nanostructured activated carbon/Fe <sub>3</sub> O <sub>4</sub> composite electrode materials for supercapacitors. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 665-672.	2.5	38
87	Soft template interfacial growth of novel ultralong polypyrrole nanowires for electrochemical energy storage. <i>Electrochimica Acta</i> , 2014, 132, 112-117.	5.2	44
88	Novel attapulgite/polyaniline/phosphomolybdic acid-based modified electrode for the electrochemical determination of iodate. <i>Journal of Electroanalytical Chemistry</i> , 2014, 724, 29-35.	3.8	32
89	Facile and economical mass production of graphene dispersions and flakes. <i>Journal of Materials Chemistry A</i> , 2014, 2, 4132-4135.	10.3	31
90	Antibacterial zeolite with a high silver-loading content and excellent antibacterial performance. <i>RSC Advances</i> , 2014, 4, 5283.	3.6	32

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91	A thienyl peripherally substituted rubrene analogue with constant emissions and good film forming ability. <i>Journal of Materials Chemistry C</i> , 2014, 2, 8222-8225.	5.5	10
92	Solvothermal preparation of microspherical shaped cobalt-manganese oxide as electrode materials for supercapacitors. <i>Composites Science and Technology</i> , 2014, 102, 82-86.	7.8	17
93	Synthesis and aggregation-induced emissions of thienyl substituted cyclobutene derivatives. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5083-5086.	5.5	11
94	Novel FeMoO <sub>4</sub> /graphene composites based electrode materials for supercapacitors. <i>Composites Science and Technology</i> , 2014, 103, 16-21.	7.8	72
95	One-step triple-phase interfacial synthesis of polyaniline-coated polypyrrole composite and its application as electrode materials for supercapacitors. <i>Journal of Power Sources</i> , 2014, 266, 347-352.	7.8	65
96	A Ligand-free Copper-promoted Dimerization of Perylene Bisimide by Aromatic C-C Homocoupling and C-H Activation. <i>Asian Journal of Organic Chemistry</i> , 2013, 2, 558-560.	2.7	6
97	Preparation and characterization of a novel organophilic vermiculite/poly(methyl Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td Electrochimica Acta, 2013, 111, 108-113.	5.2	30
98	Nanosized Fe <sub>3</sub> O <sub>4</sub> -modified activated carbon for supercapacitor electrodes. <i>Russian Journal of Electrochemistry</i> , 2013, 49, 354-358.	0.9	11
99	Comparison of four nickel-based electrodes for hydrogen evolution reaction. <i>Electrochimica Acta</i> , 2013, 88, 390-394.	5.2	60
100	Reduced graphene oxide-CoFe <sub>2</sub> O <sub>4</sub> composites for supercapacitor electrode. <i>Russian Journal of Electrochemistry</i> , 2013, 49, 359-364.	0.9	60
101	Zeolite A functionalized with copper nanoparticles and graphene oxide for simultaneous electrochemical determination of dopamine and ascorbic acid. <i>Analytica Chimica Acta</i> , 2012, 739, 25-30.	5.4	81
102	Co <sub>2</sub> SnO <sub>4</sub> /activated carbon composite electrode for supercapacitor. <i>Materials Chemistry and Physics</i> , 2012, 137, 576-579.	4.0	21
103	Effect of Gd <sub>2</sub> O <sub>3</sub> on the hydrogen evolution property of nickel-cobalt coatings electrodeposited on titanium substrate. <i>Journal of Physics and Chemistry of Solids</i> , 2011, 72, 1261-1264.	4.0	5
104	Sm(III)-Bi(III) Heterometallic Complexes with Aminopolycarboxylate Ligand: Structure, Thermal Stability and Spectral Property. <i>Chinese Journal of Chemistry</i> , 2011, 29, 2637-2642.	4.9	4
105	Interaction of Nimodipine with DNA Investigated by Electrochemical Methods. <i>ECS Transactions</i> , 2011, 35, 3-12.	0.5	2
106	Electrochemical determination of hydroquinone using hydrophobic ionic liquid-type carbon paste electrodes. <i>Chemistry Central Journal</i> , 2010, 4, 17.	2.6	25
107	Y <sub>2</sub> O <sub>3</sub> -Modified Ni-Co Composite Coating as Cathode Materials for Hydrogen Evolution Reaction on Titanium Substrate. <i>ECS Transactions</i> , 2010, 28, 13-20.	0.5	4
108	La <sub>2</sub> O <sub>3</sub> -Modified Nickel-Cobalt Composite Coating as Cathode Materials for Hydrogen Evolution Reaction. <i>ECS Transactions</i> , 2010, 28, 3-12.	0.5	3

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109	Interaction of Anticancer Drug Methyl Caffeate with DNA Investigated by Electrochemical and Spectroscopic Methods. <i>ECS Transactions</i> , 2010, 28, 79-89.	0.5	2
110	Facile synthesis of monodisperse, size-tunable SnS nanoparticles potentially for solar cell energy conversion. <i>Nanotechnology</i> , 2010, 21, 105707.	2.6	66
111	SnO <sub>2</sub> -Modified MnO <sub>2</sub> Electrode Materials for Electrochemical Capacitor. <i>ECS Transactions</i> , 2010, 28, 107-115.	0.5	6
112	Electrochemical Behavior of Esculetin on Glassy Carbon Electrode. <i>ECS Transactions</i> , 2010, 28, 91-98.	0.5	0
113	A novel bacterial cellulose-based carbon paste electrode and its polyoxometalate-modified properties. <i>Electrochemistry Communications</i> , 2009, 11, 1018-1021.	4.7	25
114	A novel nickel-based mixed rare-earth oxide/activated carbon supercapacitor using room temperature ionic liquid electrolyte. <i>Electrochimica Acta</i> , 2006, 51, 1925-1931.	5.2	95
115	Organic-inorganic composites based on room temperature ionic liquid and 12-phosphotungstic acid salt with high assistant catalysis and proton conductivity. <i>Journal of Power Sources</i> , 2006, 158, 103-109.	7.8	51
116	Synthesis and ionic conductivity of polymeric ion gel containing room temperature ionic liquid and phosphotungstic acid. <i>Solid State Ionics</i> , 2006, 177, 1281-1286.	2.7	13
117	Crystalline Vanadium Pentoxide with Hierarchical Mesopores and Its Capacitive Behavior. <i>Chemistry - an Asian Journal</i> , 2006, 1, 701-706.	3.3	17
118	High surface area nanoporous platinum: facile fabrication and electrocatalytic activity. <i>Nanotechnology</i> , 2006, 17, 2167-2173.	2.6	69
119	Effect of methylsilsesquioxane filler on the properties of ionic liquid based polymer electrolyte. <i>Polymer</i> , 2005, 46, 7578-7584.	3.8	16
120	An ionic liquid-type carbon paste electrode and its polyoxometalate-modified properties. <i>Electrochemistry Communications</i> , 2005, 7, 1357-1363.	4.7	229
121	Amperometric Sensor for Hydroxylamine Based on Hybrid Nickel-Cobalt Hexacyanoferrate Modified Electrode. <i>Electroanalysis</i> , 2005, 17, 2190-2194.	2.9	37
122	The Inherent Capacitive Behavior of Imidazolium-based Room-Temperature Ionic Liquids at Carbon Paste Electrode. <i>Electrochemical and Solid-State Letters</i> , 2005, 8, J17.	2.2	28
123	Preparation of Porous Aminopropylsilsesquioxane by a Nonhydrolytic Sol-Gel Method in Ionic Liquid Solvent. <i>Langmuir</i> , 2005, 21, 1618-1622.	3.5	83
124	Electrodeposition of Platinum in Room-Temperature Ionic Liquids and Electrocatalytic Effect on Electro-oxidation of Methanol. <i>Journal of the Electrochemical Society</i> , 2005, 152, E146.	2.9	79
125	Microwave-promoted One-Pot Three-Component Reaction to [60]Fulleropyrrolidine Derivatives. <i>Synthetic Communications</i> , 2005, 35, 89-96.	2.1	16
126	Novel and Efficient Synthesis of Water-Soluble [60]Fullerenol by Solvent-Free Reaction. <i>Synthetic Communications</i> , 2005, 35, 1803-1808.	2.1	80



#	ARTICLE	IF	CITATIONS
127	Highly active horseradish peroxidase immobilized in 1-butyl-3-methylimidazolium tetrafluoroborate room-temperature ionic liquid based sol-gel host materials. <i>Chemical Communications</i> , 2005, , 1778-1780.	4.1	145
128	Preparation and Properties of Nanostructure Anatase TiO <sub>2</sub> Monoliths Using 1-Butyl-3-methylimidazolium Tetrafluoroborate Room-Temperature Ionic Liquids as Template Solvents. <i>Crystal Growth and Design</i> , 2005, 5, 1643-1649.	3.0	108
129	Use of atomic force microscopy for imaging the initial stage of the nucleation of calcium phosphate in Langmuir-Blodgett films of stearic acid. <i>Thin Solid Films</i> , 2004, 468, 273-279.	1.8	7
130	A Room-Temperature Ionic-Liquid-Templated Proton-Conducting Gelatinous Electrolyte. <i>Journal of Physical Chemistry B</i> , 2004, 108, 17512-17518.	2.6	106
131	Electrochemical Deposition of Silver in Room-Temperature Ionic Liquids and Its Surface-Enhanced Raman Scattering Effect. <i>Langmuir</i> , 2004, 20, 10260-10267.	3.5	225
132	Efficient and convenient preparation of water-soluble fullerene. <i>Chinese Journal of Chemistry</i> , 2004, 22, 1008-1011.	4.9	31
133	Study on the Polarographic Catalytic Wave of Vitamin P in the Presence of Persulfate and Its Application. <i>Analytical Biochemistry</i> , 2002, 304, 212-219.	2.4	15
134	DETERMINATION OF MENADIONE BASED ON ITS POLAROGRAPHIC CATALYTIC WAVE IN THE PRESENCE OF POTASSIUM IODINATE. <i>Analytical Letters</i> , 2001, 34, 1677-1688.	1.8	12