Qingsheng Wu

List of Publications by Year
in descending order

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141 papers	5,305 citations	87888 38 h-index	98798 67 g-index
142 all docs	142 docs citations	142 times ranked	7917 citing authors

#	Article	IF	Citations
1	Trifunctional Cuâ€Mesh/Cu₂O@FeO Nanoarrays for Highly Efficient Degradation of Antibiotic, Inactivation of Antibioticâ€Resistant Bacteria, and Damage of Antibiotics Resistance Genes. Energy and Environmental Materials, 2023, 6, .	12.8	10
2	Review of cobalt-based nanocomposites as electrode for supercapacitor application. Ionics, 2022, 28, 989-1015.	2.4	15
3	Bioinspired Nanocomposites with Selfâ€Adaptive Stress Dispersion for Superâ€Foldable Electrodes. Advanced Science, 2022, 9, e2103714.	11.2	49
4	Electrochemical Strategy for Highâ€Resolution Nanostructures in Laserâ€Heatâ€Mode Resist Toward Next Generation Diffractive Optical Elements. Small, 2022, 18, e2200249.	10.0	4
5	Two-Level Biomimetic Designs Enable Intelligent Stress Dispersion for Super-Foldable C/NiS Nanofiber Free-Standing Electrode. Advanced Fiber Materials, 2022, 4, 1177-1190.	16.1	35
6	Highly efficient OER catalyst enabled by in situ generated manganese spinel on polyaniline with strong coordination. Dalton Transactions, 2022, 51, 9116-9126.	3.3	8
7	Integrating CoNiSe2 Nanorod-arrays onto N-doped Sea-sponge-C spheres for highly efficient electrocatalysis of hydrogen evolution reaction. Chemical Engineering Journal, 2022, 446, 137335.	12.7	17
8	Dual Carbon Design Strategy for Anodes of Sodium-Ion Battery: Mesoporous CoS₂/CoO on Open Framework Carbon-Spheres with rGO Encapsulating. ACS Applied Materials & Interfaces, 2022, 14, 28004-28013.	8.0	18
9	NiCoPd Inlaid NiCo-Bimetallene for Efficient Electrocatalytic Methanol Oxidation. Inorganic Chemistry, 2022, 61, 10211-10219.	4.0	12
10	Flower-like Ni-Co hydroxides combined with mascroporous carbon tubes derived from eggplant as electrodes for supercapacitor application. Ionics, 2021, 27, 429-436.	2.4	5
11	BiVO4 nanocoral superstructures and their excellent electrical/optical dual-functions. Journal of Alloys and Compounds, 2021, 852, 157035.	5.5	19
12	Multicore closely packed ultrathin-MnO₂@N-doped carbon-gear yolkâ€"shell micro-nanostructures as highly efficient sulfur hosts for Liâ€"S batteries. Journal of Materials Chemistry A, 2021, 9, 2276-2283.	10.3	20
13	Novel Coreâ€"Sheath Cu/Cu₂O-ZnO-Fe₃O₄ Nanocomposites with High-Efficiency Chlorine-Resistant Bacteria Sterilization and Trichloroacetic Acid Degradation Performance. ACS Applied Materials & Interfaces, 2021, 13, 10878-10890.	8.0	14
14	A flower-cluster heterogenous structure assembled by ultrathin NiCo/NiCoOx-SiO2 nanobelts with stable catalytic performance. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 610, 125590.	4.7	1
15	Layered CuNi-Cu2O/NiAlOx nanocatalyst for rapid conversion of p-nitrophenol to p-aminophenol. Nano Research, 2021, 14, 4616-4624.	10.4	25
16	Review of NiCo2S4 nanostructures and their composites used in supercapacitors. Journal of Materials Science: Materials in Electronics, 2021, 32, 12966-12990.	2.2	6
17	Mild Magnetic Hyperthermia-Activated Innate Immunity for Liver Cancer Therapy. Journal of the American Chemical Society, 2021, 143, 8116-8128.	13.7	87
18	FeNi3/NiFe-Mixed Metal Oxide Heterostructured Nanosheets for Catalytic Nitro-Amination. ACS Applied Nano Materials, 2021, 4, 7739-7745.	5.0	5

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19	Review and prospect of MnO2-based composite materials for supercapacitor electrodes. Ionics, 2021, 27, 3699-3714.	2.4	21
20	A biomimetic conductive super-foldable material. Matter, 2021, 4, 3232-3247.	10.0	71
21	Superâ€flexible carbon nanofiber networks from PAN/PVP and its composite coated by NiCo2O4 nanosheets as selfâ€supporting electrodes for supercapacitors and sodiumâ€ion batteries. ChemElectroChem, 2021, 8, 3894.	3.4	4
22	Fabrication of WO3/Bi2MoO6 heterostructures with efficient and highly selective photocatalytic degradation of tetracycline hydrochloride. Journal of Colloid and Interface Science, 2021, 602, 544-552.	9.4	44
23	Two-dimensional hetero-nanostructured electrocatalyst of Ni/NiFe-layered double oxide for highly efficient hydrogen evolution reaction in alkaline medium. Chemical Engineering Journal, 2021, 426, 131827.	12.7	42
24	Approaching Superfoldable Thickness-Limit Carbon Nanofiber Membranes Transformed from Water-Soluble PVA. Nano Letters, 2021, 21, 8831-8838.	9.1	41
25	Electrocatalytic Oxidation and Sensitive Determination of Paracetamol Based on Nanosheets Selfâ€assembled Lindgrenite Microflowers. Electroanalysis, 2020, 32, 978-985.	2.9	12
26	Ultrastable PtCo/Co₃O₄â€“SiO₂ Nanocomposite with Active Lattice Oxygen for Superior Catalytic Activity toward CO Oxidation. Inorganic Chemistry, 2020, 59, 1218-1226.	4.0	30
27	MOF-derived CoS2 porous nanocubes assembled on graphene oxide nanosheets as electrode for supercapacitor applications. Ionics, 2020, 26, 1045-1050.	2.4	5
28	Review And Prospect of Mn₃O₄â€Based Composite Materials For Supercapacitor Electrodes. ChemistrySelect, 2020, 5, 10407-10423.	1.5	18
29	Reviews and Prospectives of Co₃O₄â€Based Nanomaterials for Supercapacitor Application. ChemistrySelect, 2020, 5, 5268-5288.	1.5	66
30	Urea Electrooxidation: Current Development and Understanding of Niâ€Based Catalysts. ChemElectroChem, 2020, 7, 3211-3228.	3.4	101
31	An innovative bio-tissue network signal amplifier activated by high-N-doped carbon for uric acid detection. Materials Chemistry and Physics, 2020, 254, 123295.	4.0	2
32	Synthesis of Si/O/C/N quaternary composite aerogels with micro/mesoporous structures and their selective adsorption property for volatile carbonyl compounds in cigarette smoke. Microporous and Mesoporous Materials, 2020, 301, 110164.	4.4	16
33	A pie-like structure double-sidedly assembled with ZnO-nanodisks vertically on Cu-nanoplates and its photochemical properties. Chemosphere, 2020, 259, 127292.	8.2	5
34	Synthesis of an ultra-thin Ni-membrane/ZnO-nanorod grass clump-like composite and its enhanced photocatalysis. New Journal of Chemistry, 2020, 44, 11752-11758.	2.8	0
35	An approaching-theoretical-capacity anode material for aqueous battery: Hollow hexagonal prism Bi2O3 assembled by nanoparticles. Energy Storage Materials, 2020, 28, 82-90.	18.0	109
36	Combined Magnetic Hyperthermia and Immune Therapy for Primary and Metastatic Tumor Treatments. ACS Nano, 2020, 14, 1033-1044.	14.6	161

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37	Carbon Nanotubes Coated with NiOOH-Ni Converted from Ni(HCO₃)₂-Ni Nanoflakes for Electrochemical Energy Storage. ACS Applied Nano Materials, 2020, 3, 1713-1721.	5.0	1
38	Nanostructured Ni₂SeS on Porous-Carbon Skeletons as Highly Efficient Electrocatalyst for Hydrogen Evolution in Acidic Medium. Inorganic Chemistry, 2020, 59, 6018-6025.	4.0	13
39	Integrated nanotechnology of synergism-sterilization and removing-residues for neomycin through nano-Cu2O. Colloids and Surfaces B: Biointerfaces, 2019, 183, 110371.	5.0	14
40	MOFâ€Derived Ni(OH)₂ Nanocubes/GO For Highâ€Performance Supercapacitor. ChemistrySelect, 2019, 4, 7922-7926.	1.5	10
41	Review of V2O5-based nanomaterials as electrode for supercapacitor. Journal of Nanoparticle Research, 2019, 21, 1.	1.9	25
42	Effect of Selfâ€Doped Heteroatoms in Biomassâ€Derived Activated Carbon for Supercapacitor Applications. ChemistrySelect, 2019, 4, 1586-1595.	1.5	54
43	Hollow nanostructure of sea-sponge-C/SiC@SiC/C for stable Li+-storage capability. Science Bulletin, 2019, 64, 1152-1157.	9.0	9
44	Bifunctional nano-Ag₃PO₄ with capabilities of enhancing ceftazidime for sterilization and removing residues. RSC Advances, 2019, 9, 17913-17920.	3.6	9
45	Dual Roles of Melamine in the Formation of Calcium Oxalate Stones. Crystal Growth and Design, 2019, 19, 3998-4007.	3.0	7
46	Rate-controlled nano-layered assembly mechanism of melamine-induced melamineâ€"uric acid stones and its inhibition and elimination methods. Journal of Materials Chemistry B, 2019, 7, 4133-4140.	5.8	8
47	A Superior Sodium/Lithium-Ion Storage Material: Sea Sponge C/Sn₂Fe@GO. Inorganic Chemistry, 2019, 58, 7915-7924.	4.0	9
48	A New Discovery of Calcium Phosphate Urinary Stones Formation Induced by Melamine: Nanocrystalline Assembly Mechanism. Chinese Journal of Chemistry, 2019, 37, 700-708.	4.9	6
49	Facile synthesis of well-dispersed Bi2O3 nanoparticles and rGO as negative electrode for supercapacitor. Journal of Nanoparticle Research, 2019, 21, 1.	1.9	12
50	Î±â€Fe₂O₃ Based Carbon Composite as Pure Negative Electrode for Application as Supercapacitor. European Journal of Inorganic Chemistry, 2019, 2019, 1301-1312.	2.0	37
51	Synthesis of sea-urchin-like Fe3O4/SnO2 heterostructures and its application for environmental remediation by removal of p-chlorophenol. Journal of Materials Science, 2019, 54, 1341-1350.	3.7	22
52	Active cobalt induced high catalytic performances of cobalt ferrite nanobrushes for the reduction of p-nitrophenol. Journal of Colloid and Interface Science, 2019, 535, 499-504.	9.4	36
53	Synthesis of Spongeâ€Like Bi₂O₃ by Using a Soft/Hardâ€Combined Biomembrane Support System for Application as Supercapacitor. European Journal of Inorganic Chemistry, 2018, 2018, 1688-1692.	2.0	20
54	Hierarchical assembly and superior sodium storage properties of a sea-sponge structured C/SnS@C nanocomposite. Journal of Materials Chemistry A, 2018, 6, 7631-7638.	10.3	34

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55	FeOOH nanorod arrays aligned on eggplant derived super long carbon tube networks as negative electrodes for supercapacitors. New Journal of Chemistry, 2018, 42, 4513-4519.	2.8	14
56	Nanoalloy Materials for Chemical Catalysis. Advanced Materials, 2018, 30, e1705698.	21.0	139
57	Combined systems of different antibiotics with nano-CuO against Escherichia coli and the mechanisms involved. Nanomedicine, 2018, 13, 339-351.	3.3	18
58	In situ transformation of iron-group ternary metal oxides nanocubes from Co/Ni-PBA for high-performance supercapacitors. Journal of Alloys and Compounds, 2018, 741, 633-641.	5.5	34
59	Facile Synthesis of Superthin Co₃O₄ Porous Nanoflake for Stable Electrochemical Supercapacitor. ChemistrySelect, 2018, 3, 9622-9626.	1.5	13
60	Sea-Sponge-like Structure of Nano-Fe₃O₄ on Skeleton-C with Long Cycle Life under High Rate for Li-Ion Batteries. ACS Applied Materials & Interfaces, 2018, 10, 19656-19663.	8.0	56
61	Synchronous synthesis and sensing performance of Î±-Fe2O3/SnO2 nanofiber heterostructures for conductometric C2H5OH detection. Sensors and Actuators B: Chemical, 2018, 275, 322-331.	7.8	42
62	A freestanding SiO₂ ultrathin membrane with NiCu nanoparticles embedded on its double surfaces for catalyzing nitro-amination. Dalton Transactions, 2018, 47, 7083-7089.	3.3	7
63	Near-Infrared-Activated Upconversion Nanoprobes for Sensitive Endogenous Zn²⁺ Detection and Selective On-Demand Photodynamic Therapy. Analytical Chemistry, 2017, 89, 3492-3500.	6.5	43
64	One novel material with high visible-light activity: hexagonal Cu flakelets embedded in the petals of BiOBr flower-nanospheres. Journal of Nanoparticle Research, 2017, 19, 1.	1.9	5
65	Biomimetic synthesis of Ag₃PO₄-NPs/Cu-NWs with visible-light-enhanced photocatalytic activity for degradation of the antibiotic ciprofloxacin. Dalton Transactions, 2017, 46, 6425-6432.	3.3	23
66	Fe₃O₄/FeNi Embedded Nanostructure and Its Kinetic Law for Selective Catalytic Reduction of p-Nitrophenyl Compounds. Inorganic Chemistry, 2017, 56, 5152-5157.	4.0	24
67	A Tubular Sandwich-Structured CNT@Ni@Ni₂(CO₃)(OH)₂ with High Stability and Superior Capacity as Hybrid Supercapacitor. Journal of Physical Chemistry C, 2017, 121, 9719-9728.	3.1	39
68	2D NiFe/CeO₂ Basic-Site-Enhanced Catalyst via in-Situ Topotactic Reduction for Selectively Catalyzing the H₂ Generation from N₂H₄Â·H₂O. ACS Applied Materials & Interfaces, 2017, 9, 16103-16108.	8.0	42
69	Electrospun Poly(Îµ-caprolactone) Composite Nanofibers with Controlled Release of Cis-Diamminediiodoplatinum for a Higher Anticancer Activity. Nanoscale Research Letters, 2017, 12, 318.	5.7	16
70	SnNi nanoneedles assembled 3D radial nanostructure loaded with SnNiPt nanoparticles: Towards enhanced electrocatalysis performance for methanol oxidation. Nano Research, 2017, 10, 3929-3940.	10.4	13
71	Synthesis and electrochemical properties of Fe3O4/MnO2/RGOs sandwich-like nano-superstructures. Journal of Alloys and Compounds, 2017, 693, 373-380.	5.5	13
72	Nitrogen and sulfur self-doped porous carbon from brussel sprouts as electrode materials for high stable supercapacitors. RSC Advances, 2016, 6, 57464-57472.	3.6	60

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73	A NiCo/NiOâ€"CoO_x ultrathin layered catalyst with strong basic sites for high-performance H₂ generation from hydrous hydrazine. Journal of Materials Chemistry A, 2016, 4, 6595-6602.	10.3	58
74	An ultra-high-performance anode material for supercapacitors: self-assembled long Co₃O₄ hollow tube network with multiple heteroatom (C-, N- and S-) doping. Journal of Materials Chemistry A, 2016, 4, 9097-9105.	10.3	58
75	A high-performance dual-function material: self-assembled super long Î±-Fe₂O₃ hollow tubes with multiple heteroatom (C-, N- and S-) doping. Dalton Transactions, 2016, 45, 12790-12799.	3.3	15
76	An interlayer nanostructure of rGO/Sn2Fe-NRs array/rGO with high capacity for lithium ion battery anodes. Science China Materials, 2016, 59, 927-937.	6.3	15
77	Biomimetic and Bioinspired Synthesis of Nanomaterials/Nanostructures. Advanced Materials, 2016, 28, 2099-2147.	21.0	323
78	Graphene stabilized ultra-small CuNi nanocomposite with high activity and recyclability toward catalysing the reduction of aromatic nitro-compounds. Nanoscale, 2016, 8, 536-542.	5.6	65
79	Preparation of eggplant-derived macroporous carbon tubes and composites of EDMCT/Co(OH)(CO₃)_{0.5} nano-cone-arrays for high-performance supercapacitors. Journal of Materials Chemistry A, 2016, 4, 4296-4304.	10.3	53
80	Integrated nanotechnology for synergism and degradation of fungicide SOPP using micro/nano-Ag₃PO₄. Inorganic Chemistry Frontiers, 2016, 3, 354-364.	6.0	19
81	A Highâ€Performance Supercapacitor with Wellâ€Dispersed Bi₂O₃ Nanospheres and Activeâ€Carbon Electrodes. European Journal of Inorganic Chemistry, 2015, 2015, 5751-5756.	2.0	48
82	A novel structure for enhancing the sensitivity of gas sensors â€" Î±-Fe₂O₃ nanoropes containing a large amount of grain boundaries and their excellent ethanol sensing performance. Journal of Materials Chemistry A, 2015, 3, 5982-5990.	10.3	74
83	An ultrahigh-sensitivity and selective sensing material for ethanol: Î±-Î³-Fe2O3 mixed-phase mesoporous nanofibers. Nano Research, 2015, 8, 3673-3686.	10.4	18
84	A special Ag/AgCl network-nanostructure for selective catalytic degradation of refractory chlorophenol contaminants. RSC Advances, 2015, 5, 12261-12267.	3.6	7
85	Water bamboo-derived porous carbons as electrode materials for supercapacitors. New Journal of Chemistry, 2015, 39, 3859-3864.	2.8	46
86	Assembly synthesis of Cu₂O-on-Cu nanowires with visible-light-enhanced photocatalytic activity. Dalton Transactions, 2015, 44, 15645-15652.	3.3	18
87	Lamellar-crossing-structured Ni(OH)2/CNTs/Ni(OH)2 nanocomposite for electrochemical supercapacitor materials. Journal of Alloys and Compounds, 2015, 646, 990-997.	5.5	27
88	Fabrication of Cu@AgCl nanocables for their enhanced activity toward the catalytic degradation of 4-chlorophenol. Journal of Colloid and Interface Science, 2015, 460, 230-236.	9.4	13
89	Facile synthesis of hierarchical porous carbon via the liquidoid carbonization method for supercapacitors. New Journal of Chemistry, 2015, 39, 8165-8171.	2.8	13
90	Egg yolk-derived three-dimensional porous carbon for stable electrochemical supercapacitors. Materials Letters, 2015, 139, 429-432.	2.6	39

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91	Construction of Cu@ZnO nanobrushes based on Cu nanowires and their high-performance selective degradation of polycyclic aromatic hydrocarbons. Journal of Materials Chemistry A, 2015, 3, 600-607.	10.3	35
92	Preparation of carbon microspheres decorated with silver nanoparticles and their ability to remove dyes from aqueous solution. Journal of Hazardous Materials, 2015, 283, 193-201.	12.4	62
93	Stepwise encapsulation and controlled two-stage release system for cis-Diamminediiodoplatinum. International Journal of Nanomedicine, 2014, 9, 3175.	6.7	5
94	Novel-Phase Structural High-Efficiency Anode Catalyst for Methanol Fuel Cells: Î±-(NiCu)₃Pd Nanoalloy. Journal of Physical Chemistry C, 2014, 118, 26713-26720.	3.1	9
95	A droplet-based microfluidic electrochemical sensor using platinum-black microelectrode and its application in high sensitive glucose sensing. Biosensors and Bioelectronics, 2014, 55, 106-112.	10.1	74
96	A new nanosensor composed of laminated samarium borate and immobilized laccase for phenol determination. Nanoscale Research Letters, 2014, 9, 76.	5.7	9
97	Synergistically reinforced lithium storage performance of in situ chemically grown silicon@silicon oxide coreâ€“shell nanowires on three-dimensional conductive graphitic scaffolds. Journal of Materials Chemistry A, 2014, 2, 13859.	10.3	18
98	Facile synthesis and high electrochemical performance of porous carbon composites for supercapacitors. RSC Advances, 2014, 4, 35186.	3.6	11
99	Micropored Sn-SnO2/carbon heterostructure nanofibers and their highly sensitive and selective C2H5OH gas sensing performance. Sensors and Actuators B: Chemical, 2014, 205, 329-337.	7.8	30
100	Role of E. coli-Secretion and Melamine in Selective Formation of CaC₂O₄Â·H₂O and CaC₂O₄Â·2H₂O Crystals. Crystal Growth and Design, 2014, 14, 450-458.	3.0	15
101	Fabrication of Pt-loaded NiCo nanochains with superior catalytic dehydrogenation activity. Journal of Colloid and Interface Science, 2014, 416, 220-226.	9.4	17
102	A residue-free green synergistic antifungal nanotechnology for pesticide thiram by ZnO nanoparticles. Scientific Reports, 2014, 4, 5408.	3.3	57
103	Glucose oxidase-loaded amorphous FeNiâ€“Pt fan-shaped nanostructures and their electrochemical behaviors. Colloids and Surfaces B: Biointerfaces, 2013, 111, 726-731.	5.0	3
104	High {001} facets dominated BiOBr lamellas: facile hydrolysis preparation and selective visible-light photocatalytic activity. Journal of Materials Chemistry A, 2013, 1, 8622.	10.3	312
105	Near-infrared laser light mediated cancer therapy by photothermal effect of Fe3O4 magnetic nanoparticles. Biomaterials, 2013, 34, 4078-4088.	11.4	384
106	A highly efficient route for preparing porous magnetic nanospheres with surface-adsorbed quantum dots. Journal of Experimental Nanoscience, 2013, 8, 752-761.	2.4	1
107	Controllable Assembly and Dehydrogenation Catalysis Activity of Urchinlike FeNiâ€“Ru(tips) Amorphous Alloy Hierarchical Nanostructures. ChemPlusChem, 2013, 78, 375-381.	2.8	4
108	Selectively Enhanced Antibacterial Effects and Ultraviolet Activation of Antibiotics with ZnO Nanorods Against <I>Escherichia</I> <I>Coli</I>. Journal of Biomedical Nanotechnology, 2013, 9, 69-76.	1.1	36

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109	Controllable assembly of Ag/C/Ni magnetic nanocables and its low activation energy dehydrogenation catalysis. Journal of Materials Chemistry, 2012, 22, 11988.	6.7	52
110	Highly active NiCo alloy hexagonal nanoplates with crystal plane selective dehydrogenation and visible-light photocatalysis. Journal of Materials Chemistry, 2012, 22, 16858.	6.7	61
111	Synthesis of Reusable NiCo@Pt Nanoalloys from Icosahedrons to Spheres by Element Lithography and Their Synergistic Photocatalysis for Nano-ZnO toward Dye Wastewater Degradation. Journal of Physical Chemistry C, 2012, 116, 11702-11708.	3.1	17
112	Oriented Growth and Assembly of Ag@C@Co Pentagonalprism Nanocables and their Highly Active Selected Catalysis Along the Edges for Dehydrogenation. Advanced Functional Materials, 2012, 22, 2860-2866.	14.9	36
113	Electrospinning synthesis of ZnFe2O4/Fe3O4/Ag nanoparticle-loaded mesoporous carbon fibers with magnetic and photocatalytic properties. Carbon, 2012, 50, 800-807.	10.3	53
114	Fabrication of carbon microspheres@PbMoO4 coreâ€"shell hybrid structures and its visible light-induced photocatalytic activity. Catalysis Communications, 2012, 24, 85-89.	3.3	14
115	Silica fluorescent nanospheres containing a large amount of quantum dots prepared using liposomes as templates. Journal of Experimental Nanoscience, 2011, 6, 521-527.	2.4	0
116	Stepwise blossoming of BiOBr nanoplate-assembled microflowers and their visible-light photocatalytic activities. CrystEngComm, 2011, 13, 3035.	2.6	72
117	Magnetically assembled photonic crystal film for humidity sensing. Journal of Materials Chemistry, 2011, 21, 3672.	6.7	157
118	Transformed in situ fabrication of macroporous carbon network structures from egg membranes and its biomacromolecule adsorption. Polymer Composites, 2011, 32, 1062-1068.	4.6	4
119	Inducing Growth of FeNiâ€"Pt Matchâ€Like Magnetic Nanoheterostructures on Pt Nanotips and Dechlorination of Hydrochloric Ether. ChemPhysChem, 2011, 12, 3573-3577.	2.1	11
120	Preparation and Properties of Flat (3-Carboxypropyl)-Ferrocene Nanotubes. Journal of Chemical Research, 2011, 35, 402-404.	1.3	0
121	One-pot synthesis of ZnO/Ag nanospheres with enhanced photocatalytic activity. Materials Letters, 2010, 64, 389-392.	2.6	70
122	A simple route to synthesize CuS framework with porosity. Journal of Alloys and Compounds, 2010, 489, 343-347.	5.5	24
123	Synthesis strategy for 1D magnetic ternary amorphous nanoalloys. , 2010, , .		0
124	Inducing nanolayers-assembly of FePtDy 1D superstructure and its induced visible light photocatalysis effect for TiO2. Journal of Materials Chemistry, 2010, 20, 7661.	6.7	19
125	Combinatorial Approach to Synthesize and Optimize Gd₂O₃:Tb Nanocrystals. Chinese Journal of Chemistry, 2009, 27, 907-910.	4.9	1
126	Biosynthesis of different morphologies of CaCO3 nanomaterial assisted by thermophilic strains HEN-Qn1. Journal of Nanoparticle Research, 2009, 11, 903-908.	1.9	9

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127	Mild oxideâ€hydrothermal synthesis of different aspect ratios of monoclinic BiVO₄ nanorods tuned by temperature. Physica Status Solidi (A) Applications and Materials Science, 2009, 206, 59-63.	1.8	14
128	Selective synthesis on structures and morphologies of BixFeyOz nanomaterials with disparate magnetism through time control. Journal of Alloys and Compounds, 2009, 487, 599-604.	5.5	35
129	Synthesis of CdS hollow/solid nanospheres and their chain-structures by membrane technique. Journal of Nanoparticle Research, 2008, 10, 525-529.	1.9	12
130	Selective synthesis of monoclinic and tetragonal phase LaVO4 nanorods via oxides-hydrothermal route. Journal of Nanoparticle Research, 2008, 10, 775-786.	1.9	39
131	Chemical ant colony algorithm with supramolecular coefficient and multivariate calibration to calix[n]arenas(nâ€‰=â€‰4, 6, 8) supramolecular system. Journal of Chemometrics, 2008, 22, 366-371.	1.3	2
132	ULTRASONIC PREPARATION AND OPTICAL PROPERTIES OF HgWO4 NANOSHUTTLES. Nano, 2007, 02, 15-19.	1.0	4
133	Cloud Point Extraction and Separation of Scandium and Yttrium (III) with Triton Xâ€114 in the Presence or Absence 8â€Hydroquiloline as an Added Chelate. Separation Science and Technology, 2007, 42, 2693-2704.	2.5	15
134	Stepwise Assembly of Nanoparticles, -tubes, -rods, and -wires in Reverse Micelle Systems. European Journal of Inorganic Chemistry, 2007, 2007, 4906-4910.	2.0	16
135	Chitosan Incorporating Cetyltrimethylammonium Bromide Modified Glassy Carbon Electrode for Simultaneous Determination of Ascorbic Acid and Dopamine. Electroanalysis, 2007, 19, 1840-1844.	2.9	23
136	Assembly and Deagglomeration of Lanthanum Orthoborate Nanobundles. Journal of the American Ceramic Society, 2007, 90, 070926022312002-???.	3.8	4
137	Langmuir-Blodgett self-assembly and electrochemical catalytic property of FePt magnetic nano-monolayer. Journal of Nanoparticle Research, 2007, 9, 909-917.	1.9	12
138	Preparation, structural and optical properties of ZnWO4 and CdWO4 nanofilms. Journal of Materials Science, 2007, 42, 4887-4891.	3.7	29
139	Simultaneously inducing synthesis of semiconductor CdS nanotubes and nanospheres through living bio-membrane bi-template. Science Bulletin, 2006, 51, 791-795.	9.0	0
140	Synergistic antibacterial effects of Î²-lactam antibiotic combined with silver nanoparticles. Nanotechnology, 2005, 16, 1912-1917.	2.6	435
141	Self-Assembly and Fluorescent Modification of Hydroxyapatite Nanoribbon Spherulites. European Journal of Inorganic Chemistry, 2005, 2005, 4145-4149.	2.0	49