

Zhigang Zhao

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

128
papers

5,818
citations

40
h-index

74
g-index

141
ext. papers

6,978
ext. citations

8.4
avg, IF

6.11
L-index

#	Paper	IF	Citations
128	Defect engineering in semiconductor-based SERS.. <i>Chemical Science</i> , 2022 , 13, 1210-1224	9.4	5
127	Thermal migration towards constructing W-W dual-sites for boosted alkaline hydrogen evolution reaction.. <i>Nature Communications</i> , 2022 , 13, 763	17.4	2
126	Quantum Effects Enter Semiconductor-Based SERS: Multiresonant MoO ₃ /HO Quantum Dots Enabling Direct, Sensitive SERS Detection of Small Inorganic Molecules.. <i>Analytical Chemistry</i> , 2022 ,	7.8	3
125	Electrochemical fabrication of ultrafine g-C ₃ N ₄ quantum dots as a catalyst for the hydrogen evolution reaction. <i>New Carbon Materials</i> , 2022 , 37, 392-399	4.4	1
124	Symmetry-breaking triggered by atomic tungsten for largely enhanced piezoelectric response in hexagonal boron nitride. <i>Nano Energy</i> , 2022 , 99, 107375	17.1	0
123	HOXBLC long non-coding RNA activation promotes leukemogenesis in NPM1-mutant acute myeloid leukemia. <i>Nature Communications</i> , 2021 , 12, 1956	17.4	10
122	Defective cuprous oxide as a selective surface-enhanced Raman scattering sensor of dye adulteration in Chinese herbal medicines. <i>Journal of Raman Spectroscopy</i> , 2021 , 52, 1265	2.3	4
121	Multiplex ligation-dependent probe amplification identifies copy number changes in normal and undetectable karyotype MDS patients. <i>Annals of Hematology</i> , 2021 , 100, 2207-2214	3	0
120	Vibrant Color Palettes of Electrochromic Manganese Oxide Electrodes for Colorful Zn-Ion Battery. <i>Advanced Optical Materials</i> , 2021 , 9, 2100637	8.1	6
119	Ultrathin Two-Dimensional Nanostructures: Surface Defects for Morphology-Driven Enhanced Semiconductor SERS. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 5505-5511	16.4	35
118	Ultrathin Two-Dimensional Nanostructures: Surface Defects for Morphology-Driven Enhanced Semiconductor SERS. <i>Angewandte Chemie</i> , 2021 , 133, 5565-5571	3.6	3
117	Infrared Electrochromic Property of the Colorful Tungsten Oxide Films. <i>Wuji Cailiao Xuebao/Journal of Inorganic Materials</i> , 2021 , 36, 485	1	2
116	Modified conditioning regimen with idarubicin followed by autologous hematopoietic stem cell transplantation for invasive B-cell non-Hodgkin's lymphoma patients. <i>Scientific Reports</i> , 2021 , 11, 4273	4.9	0
115	Mimicking Nature's Butterflies: Electrochromic Devices with Dual-Sided Differential Colorations. <i>Advanced Materials</i> , 2021 , 33, e2007314	24	18
114	Increased MALAT1 expression predicts poor prognosis in primary gastrointestinal diffuse large B-cell lymphoma. <i>Clinical and Experimental Medicine</i> , 2021 , 1	4.9	
113	Electrochromic Metamaterials of Metal-Dielectric Stacks for Multicolor Displays with High Color Purity. <i>Nano Letters</i> , 2021 , 21, 6891-6897	11.5	5
112	A Dopant Replacement-Driven Molten Salt Method toward the Synthesis of Sub-5-nm-Sized Ultrathin Nanowires. <i>Small</i> , 2020 , 16, e2001098	11	6

111	Remarkable Near-Infrared Electrochromism in Tungsten Oxide Driven by Interlayer Water-Induced Battery-to-Pseudocapacitor Transition. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 33917-33925	9.5	23
110	Fabry-Perot Cavity-Type Electrochromic Supercapacitors with Exceptionally Versatile Color Tunability. <i>Nano Letters</i> , 2020 , 20, 1915-1922	11.5	48
109	Towards full-colour tunability of inorganic electrochromic devices using ultracompact fabry-perot nanocavities. <i>Nature Communications</i> , 2020 , 11, 302	17.4	79
108	Surface-Modified Two-Dimensional Titanium Carbide Sheets for Intrinsic Vibrational Signal-Retained Surface-Enhanced Raman Scattering with Ultrahigh Uniformity. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 23523-23531	9.5	15
107	Effective decontamination of $^{99}\text{TcO}_4^-/\text{ReO}_4^-$ from Hanford low-activity waste by functionalized graphene oxide-chitosan sponges. <i>Environmental Chemistry Letters</i> , 2020 , 18, 1379-1388	13.3	5
106	Characteristics of myeloid sarcoma in mice and patients with deficiency. <i>Oncology Letters</i> , 2020 , 19, 3789-3798	2.7	1
105	miR-150 is a negative independent prognostic biomarker for primary gastrointestinal diffuse large B-cell lymphoma. <i>Oncology Letters</i> , 2020 , 19, 3487-3494	2.6	3
104	Overexpression of microRNA-130a predicts adverse prognosis of primary gastrointestinal diffuse large B-cell lymphoma. <i>Oncology Letters</i> , 2020 , 20, 93	2.6	1
103	Fusing electrochromic technology with other advanced technologies: A new roadmap for future development. <i>Materials Science and Engineering Reports</i> , 2020 , 140, 100524	30.9	101
102	Eutectoid-structured WC/W ₂ C heterostructures: A new platform for long-term alkaline hydrogen evolution reaction at low overpotentials. <i>Nano Energy</i> , 2020 , 68, 104335	17.1	55
101	Control of the separation order of Au(III), Pd(II), and Pt(IV) achieved by site-controllable carboxyl-functionalized diethylaminoethyl celluloses. <i>Cellulose</i> , 2020 , 27, 10167-10181	5.5	3
100	Surface Enhanced Raman Scattering Revealed by Interfacial Charge-Transfer Transitions. <i>Innovation(China)</i> , 2020 , 1, 100051	17.8	35
99	MOF-derived vertically stacked Mn ₂ O ₃ @C flakes for fiber-shaped zinc-ion batteries. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 24031-24039	13	10
98	Hydroxyl Group-Abundant TiO ₂ Semiconductor SERS Sensor toward Polymerization Inhibitor Sensing. <i>Journal of Physical Chemistry C</i> , 2020 , 124, 20530-20537	3.8	2
97	Giant two-dimensional titania sheets for constructing a flexible fiber sodium-ion battery with long-term cycling stability. <i>Energy Storage Materials</i> , 2020 , 24, 504-511	19.4	15
96	Photodegradable CuS SERS Probes for Intraoperative Residual Tumor Detection, Ablation, and Self-Clearance. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 23436-23444	9.5	19
95	Off-centered-symmetry-based band structure modulation of hexagonal WO ₃ . <i>Journal of Physics Condensed Matter</i> , 2019 , 31, 355501	1.8	5
94	An aramid nanofibers-based gel polymer electrolyte with high mechanical and heat endurance for all-solid-state NIR electrochromic devices. <i>Solar Energy Materials and Solar Cells</i> , 2019 , 200, 109952	6.4	16

93	Correlation Between Uptake of F-FDG During PET/CT and Ki-67 Expression in Patients Newly Diagnosed With Multiple Myeloma Having Extramedullary Involvement. <i>Technology in Cancer Research and Treatment</i> , 2019 , 18, 1533033819849067	2.7	3
92	Highly selective and sensitive probes for the detection of Cr(vi) in aqueous solutions using diglycolic acid-functionalized Au nanoparticles.. <i>RSC Advances</i> , 2019 , 9, 10958-10965	3.7	8
91	Coordination-controlled single-atom tungsten as a non-3d-metal oxygen reduction reaction electrocatalyst with ultrahigh mass activity. <i>Nano Energy</i> , 2019 , 60, 394-403	17.1	80
90	Molecularly Coupled Two-Dimensional Titanium Oxide and Carbide Sheets for Wearable and High-Rate Quasi-Solid-State Rechargeable Batteries. <i>Advanced Functional Materials</i> , 2019 , 29, 1901576	15.6	13
89	Clinical characteristics and prognosis associated with multiple primary malignant tumors in non-Hodgkin lymphoma patients. <i>Tumori</i> , 2019 , 105, 474-482	1.7	2
88	Electrochromic semiconductors as colorimetric SERS substrates with high reproducibility and renewability. <i>Nature Communications</i> , 2019 , 10, 678	17.4	75
87	Applications of CRISPR/Cas9 Technology in the Treatment of Lung Cancer. <i>Trends in Molecular Medicine</i> , 2019 , 25, 1039-1049	11.5	23
86	Flexible Quasi-Solid-State Sodium-Ion Batteries Built by Stacking Two-Dimensional Titania Sheets with Carbon Nanotube Spacers. <i>ACS Applied Energy Materials</i> , 2019 , 2, 5707-5715	6.1	4
85	Moisture-Driven Power Generation for Multifunctional Flexible Sensing Systems. <i>Nano Letters</i> , 2019 , 19, 5544-5552	11.5	39
84	Modified Conditioning Regimen with Idarubicin Prior to Autologous Hematopoietic Stem Cell Transplantation in B-Cell Non-Hodgkin Lymphoma. <i>Blood</i> , 2019 , 134, 5349-5349	2.2	
83	APD Compressible Aerogel-Like Monoliths with Potential Use in Environmental Remediation. <i>Materials</i> , 2019 , 12,	3.5	1
82	Metal-Organic Frameworks as Surface Enhanced Raman Scattering Substrates with High Tailorability. <i>Journal of the American Chemical Society</i> , 2019 , 141, 870-878	16.4	90
81	Preparation of elastic diglycolamic-acid modified chitosan sponges and their application to recycling of rare-earth from waste phosphor powder. <i>Carbohydrate Polymers</i> , 2018 , 190, 255-261	10.3	17
80	Novel prognostic scoring system for diffuse large B-cell lymphoma. <i>Oncology Letters</i> , 2018 , 15, 5325-5332	2.6	7
79	Clinical characteristics and prognosis of multiple myeloma with bone-related extramedullary disease at diagnosis. <i>Bioscience Reports</i> , 2018 , 38,	4.1	5
78	Color-Changing Microfiber-Based Multifunctional Window Screen for Capture and Visualized Monitoring of NH. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 15065-15072	9.5	11
77	TET2 Loss Dysregulates the Behavior of Bone Marrow Mesenchymal Stromal Cells and Accelerates Tet2-Driven Myeloid Malignancy Progression. <i>Stem Cell Reports</i> , 2018 , 10, 166-179	8	24
76	Tet2 Regulates Osteoclast Differentiation by Interacting with Runx1 and Maintaining Genomic 5-Hydroxymethylcytosine (5hmC). <i>Genomics, Proteomics and Bioinformatics</i> , 2018 , 16, 172-186	6.5	18

75	High prevalence of hepatitis B virus infection in patients with aggressive B cell non-Hodgkin's lymphoma in China. <i>Annals of Hematology</i> , 2018 , 97, 453-457	3	17
74	The WilmsTumor gene-1 is a prognostic factor in myelodysplastic syndrome: a meta analysis. <i>Oncotarget</i> , 2018 , 9, 16205-16212	3.3	3
73	Tuning Sulfur Doping for Bifunctional Electrocatalyst with Selectivity between Oxygen and Hydrogen Evolution. <i>ACS Applied Energy Materials</i> , 2018 , 1, 5822-5829	6.1	12
72	A lower ALC/AMC ratio is associated with poor prognosis of peripheral T-cell lymphoma-not otherwise specified. <i>Leukemia Research</i> , 2018 , 73, 5-11	2.7	4
71	Populating surface-trapped electrons towards SERS enhancement of WO nanowires. <i>Chemical Communications</i> , 2018 , 54, 6332-6335	5.8	17
70	EV11 expression predicts outcome in higher-risk myelodysplastic syndrome patients. <i>Leukemia and Lymphoma</i> , 2018 , 59, 2929-2940	1.9	3
69	Tet2 loss leads to hypermutagenicity in haematopoietic stem/progenitor cells. <i>Nature Communications</i> , 2017 , 8, 15102	17.4	61
68	Using Intrinsic Intracrystalline Tunnels for Near-Infrared and Visible-Light Selective Electrochromic Modulation. <i>Advanced Optical Materials</i> , 2017 , 5, 1700194	8.1	40
67	Cationic two-dimensional sheets for an ultralight electrostatic polysulfide trap toward high-performance lithium-sulfur batteries. <i>Energy Storage Materials</i> , 2017 , 9, 39-46	19.4	31
66	Flexible Lithium-Ion Fiber Battery by the Regular Stacking of Two-Dimensional Titanium Oxide Nanosheets Hybridized with Reduced Graphene Oxide. <i>Nano Letters</i> , 2017 , 17, 3543-3549	11.5	119
65	Rapid Synthesis of Sub-5 nm Sized Cubic Boron Nitride Nanocrystals with High-Piezoelectric Behavior via Electrochemical Shock. <i>Nano Letters</i> , 2017 , 17, 355-361	11.5	14
64	Coupling Molecularly Ultrathin Sheets of NiFe-Layered Double Hydroxide on NiCoO Nanowire Arrays for Highly Efficient Overall Water-Splitting Activity. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 1488-1495	9.5	197
63	Electrostatic-Interaction-Assisted Construction of 3D Networks of Manganese Dioxide Nanosheets for Flexible High-Performance Solid-State Asymmetric Supercapacitors. <i>ACS Nano</i> , 2017 , 11, 7879-7888	16.7	100
62	Molecularly Stacking Manganese Dioxide/Titanium Carbide Sheets to Produce Highly Flexible and Conductive Film Electrodes with Improved Pseudocapacitive Performances. <i>Advanced Energy Materials</i> , 2017 , 7, 1602834	21.8	109
61	Semiconductor SERS enhancement enabled by oxygen incorporation. <i>Nature Communications</i> , 2017 , 8, 1993	17.4	184
60	Versatile Cutting Method for Producing Fluorescent Ultrasmall MXene Sheets. <i>ACS Nano</i> , 2017 , 11, 11556-11565	17.4	150
59	Graphene-based materials for capacitive deionization. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 13907-13943	13.43	189
58	Fast preparation of ultrafine monolayered transition-metal dichalcogenide quantum dots using electrochemical shock for explosive detection. <i>Chemical Communications</i> , 2016 , 52, 11442-11445	5.8	16

57	Tungsten Oxide Materials for Optoelectronic Applications. <i>Advanced Materials</i> , 2016 , 28, 10518-10528	24	161
56	Trace H ₂ O ₂ -Assisted High-Capacity Tungsten Oxide Electrochromic Batteries with Ultrafast Charging in Seconds. <i>Angewandte Chemie</i> , 2016 , 128, 7277-7281	3.6	7
55	Trace H ₂ O ₂ -Assisted High-Capacity Tungsten Oxide Electrochromic Batteries with Ultrafast Charging in Seconds. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 7161-5	16.4	79
54	A few-layered Ti ₃ C ₂ nanosheet/glass fiber composite separator as a lithium polysulphide reservoir for high-performance lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 5993-5998	13	112
53	W ₁₈ O ₄₉ nanowire composites as novel barrier layers for LiS batteries based on high loading of commercial micro-sized sulfur. <i>RSC Advances</i> , 2016 , 6, 15234-15239	3.7	16
52	Fabrication of TiO ₂ /WO ₃ Composite Nanofibers by Electrospinning and Photocatalytic Performance of the Resultant Fabrics. <i>Industrial & Engineering Chemistry Research</i> , 2016 , 55, 80-85	3.9	29
51	Comorbidity as an independent prognostic factor in elderly patients with peripheral T-cell lymphoma. <i>OncoTargets and Therapy</i> , 2016 , 9, 1795-9	4.4	3
50	Hierarchical BiOCl microflowers with improved visible-light-driven photocatalytic activity by Fe(III) modification. <i>Applied Catalysis B: Environmental</i> , 2015 , 174-175, 105-112	21.8	135
49	Toll-like receptor 4-induced inflammatory responses contribute to the tumor-associated macrophages formation and infiltration in patients with diffuse large B-cell lymphoma. <i>Annals of Diagnostic Pathology</i> , 2015 , 19, 232-8	2.2	9
48	Noble metal-comparable SERS enhancement from semiconducting metal oxides by making oxygen vacancies. <i>Nature Communications</i> , 2015 , 6, 7800	17.4	375
47	Macroscopic and Strong Ribbons of Functionality-Rich Metal Oxides from Highly Ordered Assembly of Unilamellar Sheets. <i>Journal of the American Chemical Society</i> , 2015 , 137, 13200-8	16.4	28
46	Combined Loss of Tet1 and Tet2 Promotes B Cell, but Not Myeloid Malignancies, in Mice. <i>Cell Reports</i> , 2015 , 13, 1692-704	10.6	65
45	Unconventional Aluminum Ion Intercalation/Deintercalation for Fast Switching and Highly Stable Electrochromism. <i>Advanced Functional Materials</i> , 2015 , 25, 5833-5839	15.6	89
44	Boosting Electrocatalytic Performances of Palladium Nanoparticles by Coupling with Metallic Single-Walled Carbon Nanotubes. <i>Chemistry of Materials</i> , 2014 , 26, 2789-2794	9.6	8
43	Single-crystalline tungsten oxide quantum dots for fast pseudocapacitor and electrochromic applications. <i>Advanced Materials</i> , 2014 , 26, 4260-7	24	285
42	Synergy of W ₁₈ O ₄₉ and polyaniline for smart supercapacitor electrode integrated with energy level indicating functionality. <i>Nano Letters</i> , 2014 , 14, 2150-6	11.5	230
41	Synthesis and properties of flame-retardant poly(vinyl alcohol)/pseudo-boehmite nanocomposites with high transparency and enhanced refractive index. <i>Polymer Degradation and Stability</i> , 2014 , 99, 53-60	4.7	23
40	Tailoring the structure and nitrogen content of nitrogen-doped carbon nanotubes by water-assisted growth. <i>Carbon</i> , 2014 , 69, 247-254	10.4	21

39	Clinical characteristics of 26 patients with primary extranodal Hodgkin lymphoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2014 , 7, 5045-50	1.4	11
38	Novel cigarlike TiO ₂ nanofibers: fabrication, improved mechanical, and electrochemical performances. <i>ACS Applied Materials & Interfaces</i> , 2013 , 5, 2278-82	9.5	20
37	Designing large-plane conjugated copolymers for the high-yield sorting of semiconducting single-walled carbon nanotubes. <i>Chemical Communications</i> , 2013 , 49, 10492-4	5.8	20
36	In-situ formation of cobalt-phosphate oxygen-evolving complex-anchored reduced graphene oxide nanosheets for oxygen reduction reaction. <i>Scientific Reports</i> , 2013 , 3, 2263	4.9	28
35	A "three-in-one" water treatment material: nitrogen-doped tungstic acid. <i>Chemical Communications</i> , 2013 , 49, 5787-9	5.8	7
34	Robust and aligned carbon nanotube/titania core/shell films for flexible TCO-free photoelectrodes. <i>Small</i> , 2013 , 9, 148-55	11	17
33	Rational design of galvanically replaced Pt-anchored electrospun WO ₃ nanofibers as efficient electrode materials for methanol oxidation. <i>Journal of Materials Chemistry</i> , 2012 , 22, 16514		23
32	Aligned coaxial tungsten oxide-carbon nanotube sheet: a flexible and gradient electrochromic film. <i>Chemical Communications</i> , 2012 , 48, 8252-4	5.8	38
31	Self-standing microporous films of arrayed alumina nano-fibers including Schiff base molecules: effect of the environment around the molecules on their photo-luminescence. <i>Journal of Materials Chemistry</i> , 2012 , 22, 9738		5
30	Nanocrystalline electrodes based on nanoporous-walled WO ₃ nanotubes for organic-dye-sensitized solar cells. <i>Langmuir</i> , 2011 , 27, 12730-6	4	74
29	Surface treatment- and calcination temperature-dependent adsorption of methyl orange molecules in wastewater on self-standing alumina nanofiber films. <i>Journal of Materials Chemistry</i> , 2011 , 21, 14984		23
28	Enhancing the performance of quantum dots sensitized solar cell by SiO ₂ surface coating. <i>Applied Physics Letters</i> , 2010 , 96, 233107	3.4	91
27	Visible-light-driven superhydrophilicity by interfacial charge transfer between metal ions and metal oxide nanostructures. <i>Langmuir</i> , 2010 , 26, 796-801	4	20
26	Single crystalline zinc stannate nanoparticles for efficient photo-electrochemical devices. <i>Chemical Communications</i> , 2010 , 46, 1529-31	5.8	106
25	Block copolymer templated nanoporous TiO ₂ for quantum-dot-sensitized solar cells. <i>Journal of Materials Chemistry</i> , 2010 , 20, 492-497		42
24	Nature-inspired construction, characterization, and photocatalytic properties of single-crystalline tungsten oxide octahedra. <i>Chemical Communications</i> , 2010 , 46, 3321-3	5.8	73
23	Tailored Remote Photochromic Coloration of in situ Synthesized CdS Quantum Dot Loaded WO ₃ Films. <i>Advanced Functional Materials</i> , 2010 , 20, 4162-4167	15.6	51
22	A simple solution route to control synthesis of Fe ₃ O ₄ nanomaterials at low temperature and their magnetic properties. <i>Science in China Series B: Chemistry</i> , 2009 , 52, 916-923		1

21	Efficient Visible Light Active CaFe ₂ O ₄ /WO ₃ Based Composite Photocatalysts: Effect of Interfacial Modification. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 17132-17137	3.8	171
20	Surface Wetting Behavior of a WO ₃ Electrode under Light-Irradiated or Potential-Controlled Conditions. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 10642-10646	3.8	22
19	Shape Modulation of Tungstic Acid and Tungsten Oxide Hollow Structures. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 6539-6546	3.8	57
18	A novel visible-light-driven photochromic material with high-reversibility: tungsten oxide-based organic-inorganic hybrid microflowers. <i>Chemical Communications</i> , 2009 , 2204-6	5.8	28
17	Nanoporous-walled tungsten oxide nanotubes as highly active visible-light-driven photocatalysts. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 7051-5	16.4	335
16	Nanoporous-Walled Tungsten Oxide Nanotubes as Highly Active Visible-Light-Driven Photocatalysts. <i>Angewandte Chemie</i> , 2008 , 120, 7159-7163	3.6	70
15	Facile and Controlled Synthesis of 3D Nanorods-Based Urchinlike and Nanosheets-Based Flowerlike Cobalt Basic Salt Nanostructures. <i>Journal of Physical Chemistry C</i> , 2007 , 111, 3848-3852	3.8	81
14	A comparison between field-emission properties of three one-dimensional carbon materials. <i>Physica B: Condensed Matter</i> , 2007 , 396, 44-48	2.8	7
13	A simple and low-temperature hydrothermal route for the synthesis of tubular α -FeOOH. <i>Materials Letters</i> , 2007 , 61, 4794-4796	3.3	31
12	An environment-friendly microemulsion approach to α -FeOOH nanorods at room temperature. <i>Materials Research Bulletin</i> , 2006 , 41, 2238-2243	5.1	35
11	LOW TEMPERATURE SYNTHESIS OF Mg(OH) ₂ NANOTUBES IN AQUEOUS SOLUTIONS OF BLOCK COPOLYMER P123. <i>Nano</i> , 2006 , 01, 185-189	1.1	6
10	LOW TEMPERATURE SYNTHESIS OF Fe-DOPED ZnO NANOROD BUNDLES IN AQUEOUS SOLUTION. <i>Nano</i> , 2006 , 01, 153-157	1.1	1
9	A simple solution route to controlled synthesis of ZnS submicrospheres, nanosheets and nanorods. <i>Nanotechnology</i> , 2006 , 17, 4731-5	3.4	29
8	Shaping different carbon nano- and submicro-structures by alcohol chemical vapor deposition. <i>Journal of Materials Research</i> , 2006 , 21, 2504-2509	2.5	1
7	Composite anode material of silicon/graphite/carbon nanotubes for Li-ion batteries. <i>Electrochimica Acta</i> , 2006 , 51, 4994-5000	6.7	189
6	Light emission and degradation of single-walled carbon nanotube filament. <i>Journal of Applied Physics</i> , 2005 , 98, 044306	2.5	11
5	Field emission from AlN nanorod array. <i>Applied Physics Letters</i> , 2005 , 86, 153104	3.4	84
4	The growth of multi-walled carbon nanotubes with different morphologies on carbon fibers. <i>Carbon</i> , 2005 , 43, 663-665	10.4	106

3	Direct growth of carbon nanotubes on the surface of ceramic fibers. <i>Carbon</i> , 2005 , 43, 883-886	10.4	56
2	Effect of geometrical parameters on the field-emission properties of single-walled carbon nanotube ropes. <i>Journal of Materials Research</i> , 2003 , 18, 2188-2193	2.5	4
1	Stabilizing photo-induced vacancy defects in MOF matrix for high-performance SERS detection. <i>Nano Research</i> , 1	10	2