

Zong-Huai Liu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of Titanium Molybdenum Nitride-Decorated Electrospun Carbon Nanofiber Membranes as Interlayers to Suppress Polysulfide Shuttling in Lithium-Sulfur Batteries. ACS Sustainable Chemistry and Engineering, 2022, 10, 776-788.	3.2	21
2	Ti ₃ C ₂ T _x /aramid film electrode with high capacitance and good mechanical strength and the assembled wide temperature all-solid-state symmetrical supercapacitor. Journal of Power Sources, 2022, 520, 230899.	4.0	12
3	Few-layer Mg-deficient borophene nanosheets: I ₂ oxidation and ultrasonic delamination from MgB ₂ . Nanoscale, 2022, 14, 4195-4203.	2.8	3
4	Filling Ti ₃ C ₂ T _x nanosheets into melamine foam towards a highly compressible all-in-one supercapacitor. Nano Research, 2022, 15, 3254-3263.	5.8	20
5	Vapor-phase polymerization of fibrous PEDOT on carbon fibers film for fast pseudocapacitive energy storage. Applied Surface Science, 2022, 597, 153684.	3.1	20
6	Ti ₃ C ₂ T _x /RGO//PANI/RGO all-solid-state asymmetrical fiber supercapacitor with high energy density and superior flexibility. Journal of Alloys and Compounds, 2021, 861, 157950.	2.8	15
7	3D Hierarchical NiCo ₂ S ₄ Nanoparticles/Carbon Nanotube Sponge Cathode for Highly Compressible Asymmetric Supercapacitors. Energy & Fuels, 2021, 35, 3449-3458.	2.5	21
8	High-quality borophene quantum dot realization and their application in a photovoltaic device. Journal of Materials Chemistry A, 2021, 9, 24036-24043.	5.2	14
9	Ultrahigh-energy sodium ion capacitors enabled by the enhanced intercalation pseudocapacitance of self-standing Ti ₂ Nb ₂ O ₉ /CNF anodes. Nanoscale, 2021, 13, 15781-15788.	2.8	7
10	A Queue-Ordered Layered Mn-Based Oxides with Al Substitution as High-Rate and High-Stabilized Cathode for Sodium-Ion Batteries. Small, 2021, 17, e2006259.	5.2	22
11	Full-Temperature All-Solid-State Ti ₃ C ₂ T _x /Aramid Fiber Supercapacitor with Optimal Balance of Capacitive Performance and Flexibility. Advanced Functional Materials, 2021, 31, 2010944.	7.8	63
12	Connecting PEDOT Nanotube Arrays by Polyaniline Coating toward a Flexible and High-Rate Supercapacitor. ACS Sustainable Chemistry and Engineering, 2021, 9, 4146-4156.	3.2	36
13	Ultra-Large Sized Siloxene Nanosheets as Bifunctional Photocatalyst for a Li ₂ O ₂ Battery with Superior Round-Trip Efficiency and Extra-Long Durability. Angewandte Chemie - International Edition, 2021, 60, 11257-11261.	7.2	53
14	Ti ₂ Nb ₂ O ₉ /graphene hybrid anode with superior rate capability for high-energy-density sodium-ion capacitors. Journal of Alloys and Compounds, 2021, 860, 158431.	2.8	14
15	Ultra-Large Sized Siloxene Nanosheets as Bifunctional Photocatalyst for a Li ₂ O ₂ Battery with Superior Round-Trip Efficiency and Extra-Long Durability. Angewandte Chemie, 2021, 133, 11357-11361.	1.6	10
16	Lithium Storage in Carbon Cloth-Supported KNb ₃ O ₈ Nanorods Toward a High-Performance Lithium-Ion Capacitor. Small Structures, 2021, 2, 2100029.	6.9	14
17	Formation Mechanism of Nitrogen-Doped Titanium Monoxide Nanospheres and Their Application as Sulfur Hosts in Lithium Sulfur Batteries. ACS Applied Energy Materials, 2021, 4, 5713-5726.	2.5	11
18	Lithium Storage in Carbon Cloth-Supported KNb ₃ O ₈ Nanorods Toward a High-Performance Lithium-Ion Capacitor. Small Structures, 2021, 2, 2170021.	6.9	3

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19	Cotton fabric-derived hybrid carbon network with N-doped carbon nanotubes grown vertically as flexible multifunctional electrodes for high-rate capacitive energy storage. <i>Journal of Power Sources</i> , 2021, 507, 230303.	4.0	9
20	Battery-type graphene/BiOBr composite for high-performance asymmetrical supercapacitor. <i>Journal of Alloys and Compounds</i> , 2020, 812, 152087.	2.8	39
21	Phosphate ion functionalized Co ₃ O ₄ nanosheets/RGO with improved electrochemical performance. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 586, 124232.	2.3	5
22	Hollow Structure VS ₂ @Reduced Graphene Oxide (RGO) Architecture for Enhanced Sodium-ion Battery Performance. <i>ChemElectroChem</i> , 2020, 7, 78-85.	1.7	33
23	Coral-like PEDOT Nanotube Arrays on Carbon Fibers as High-Rate Flexible Supercapacitor Electrodes. <i>ACS Applied Energy Materials</i> , 2020, 3, 7794-7803.	2.5	55
24	Synthesis of Ti ₄ O ₇ /Ti ₃ O ₅ Dual-Phase Nanofibers with Coherent Interface for Oxygen Reduction Reaction Electrocatalysts. <i>Materials</i> , 2020, 13, 3142.	1.3	11
25	Porous PEDOT Network Coated on MoS ₂ Nanobelts toward Improving Capacitive Performance. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 12696-12705.	3.2	21
26	Few-layer and large flake size borophene: preparation with solvothermal-assisted liquid phase exfoliation. <i>RSC Advances</i> , 2020, 10, 27532-27537.	1.7	32
27	MoS ₂ nanosheets grown on hollow carbon spheres as a strong polysulfide anchor for high performance lithium sulfur batteries. <i>Nanoscale</i> , 2020, 12, 23636-23644.	2.8	25
28	Boosting Pseudocapacitive Performance of KNb ₃ O ₈ Nanorods by Growing on Textile Carbon Cloth and Carbon Layer Coating. <i>Journal of Physical Chemistry C</i> , 2020, 124, 11358-11367.	1.5	12
29	Hollow Structure VS ₂ @Reduced Graphene Oxide (RGO) Architecture for Enhanced Sodium-ion Battery Performance. <i>ChemElectroChem</i> , 2020, 7, 5-5.	1.7	18
30	Incorporation of electroactive NiCo ₂ S ₄ and Fe ₂ O ₃ into graphene aerogel for high-energy asymmetric supercapacitor. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 602, 125110.	2.3	17
31	Ti ₃ C ₂ T _x Nanosheets/Ti ₃ C ₂ T _x Quantum Dots/RGO (Reduced) Tj ETQq1 1 0.784314 rgBTj/Overl Density and Good Flexibility. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 11833-11842.	4.0	53
32	Design and synthesis of carbon nanofibers decorated by dual-phase TinO ₂ -1 nanoparticles with synergistic catalytic effect as high performance oxygen reduction reaction catalysts. <i>Electrochimica Acta</i> , 2020, 344, 136120.	2.6	9
33	Electrospun Nb ₂ O ₅ nanorods/microporous multichannel carbon nanofiber film anode for Na ⁺ ion capacitors with good performance. <i>Journal of Colloid and Interface Science</i> , 2020, 573, 1-10.	5.0	29
34	(Ti ₂ (B) Nanosheet)/(Metallic Phase MoS ₂) Hybrid Nanostructures: An Efficient Catalyst for Photocatalytic Hydrogen Evolution. <i>Solar Rrl</i> , 2019, 3, 1900323.	3.1	18
35	Formation mechanisms of interfaces between different Ti _n O _{2n+1} phases prepared by carbothermal reduction reaction. <i>CrystEngComm</i> , 2019, 21, 524-534.	1.3	28
36	Nitrogen-doped carbon sheets coated on CoNiO ₂ @textile carbon as bifunctional electrodes for asymmetric supercapacitors. <i>Journal of Materials Chemistry A</i> , 2019, 7, 4165-4174.	5.2	67

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37	Textile carbon network with enhanced areal capacitance prepared by chemical activation of cotton cloth. <i>Journal of Colloid and Interface Science</i> , 2019, 553, 705-712.	5.0	51
38	Direct growth of flake-like metal-organic framework on textile carbon cloth as high-performance supercapacitor electrode. <i>Journal of Power Sources</i> , 2019, 428, 124-130.	4.0	70
39	Facile synthesis of TiO_7 on hollow carbon spheres with enhanced polysulfide binding for high-performance lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2019, 7, 10494-10504.	5.2	43
40	Intercalation and delamination behavior of $\text{Ti}_3\text{C}_2\text{T}_x$ and $\text{MnO}_2/\text{Ti}_3\text{C}_2\text{T}_x/\text{RGO}$ flexible fibers with high volumetric capacitance. <i>Journal of Materials Chemistry A</i> , 2019, 7, 12582-12592.	5.2	48
41	A Low-Cost and Facile Method for the Preparation of Fe/C-Based Hybrids with Superior Catalytic Performance toward Oxygen Reduction Reaction. <i>Advanced Materials Interfaces</i> , 2019, 6, 1900273.	1.9	25
42	Highly Compressible Carbon Sponge Supercapacitor Electrode with Enhanced Performance by Growing Nickel-Cobalt Sulfide Nanosheets. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 10087-10095.	4.0	111
43	Thermodynamics and Kinetics Synergetic Phase-Engineering of Chemical Vapor Deposition Grown Single Crystal MoTe_2 Nanosheets. <i>Crystal Growth and Design</i> , 2018, 18, 2844-2850.	1.4	22
44	Tuning the catalytic activity of colloidal noble metal nanocrystals by using differently charged surfactants. <i>Nanoscale</i> , 2018, 10, 5607-5616.	2.8	14
45	Solvothermal-assisted liquid-phase exfoliation of large size and high quality black phosphorus. <i>Journal of Materiomics</i> , 2018, 4, 129-134.	2.8	31
46	On the growth morphology and crystallography of the epitaxial $\text{Cu}_7\text{Te}_4/\text{CdTe}$ interface. <i>CrystEngComm</i> , 2018, 20, 1050-1056.	1.3	4
47	Holey nickel-cobalt layered double hydroxide thin sheets with ultrahigh areal capacitance. <i>Journal of Power Sources</i> , 2018, 387, 108-116.	4.0	97
48	Simultaneous enhancement of red upconversion luminescence and CT contrast of $\text{NaGdF}_4:\text{Yb,Er}$ nanoparticles via Lu^{3+} doping. <i>Nanoscale</i> , 2018, 10, 20279-20288.	2.8	32
49	Nb_2O_5 Nanoparticles Anchored on an N-Doped Graphene Hybrid Anode for a Sodium-Ion Capacitor with High Energy Density. <i>ACS Omega</i> , 2018, 3, 15943-15951.	1.6	30
50	Enhancing the Capacitive Performance of Carbonized Wood by Growing FeOOH Nanosheets and Poly(3,4-ethylenedioxythiophene) Coating. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 32192-32200.	4.0	50
51	Metallic-Phase MoS_2 Nanopetals with Enhanced Electrocatalytic Activity for Hydrogen Evolution. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 13435-13442.	3.2	48
52	Design of Palladium-Doped $\text{g-C}_3\text{N}_4$ for Enhanced Photocatalytic Activity toward Hydrogen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2018, 1, 2866-2873.	2.5	76
53	CoNi_2S_4 Nanoparticle/Carbon Nanotube Sponge Cathode with Ultrahigh Capacitance for Highly Compressible Asymmetric Supercapacitor. <i>Small</i> , 2018, 14, e1800998.	5.2	87
54	Layer-Stacking Activated Carbon Derived from Sunflower Stalk as Electrode Materials for High-Performance Supercapacitors. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 11397-11407.	3.2	118

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55	Free-standing graphene/bismuth vanadate monolith composite as a binder-free electrode for symmetrical supercapacitors. RSC Advances, 2018, 8, 24796-24804.	1.7	48
56	Facile preparation of partially reduced graphite oxide nanosheets as a binder-free electrode for supercapacitors. RSC Advances, 2018, 8, 28987-28996.	1.7	0
57	Rational design and controllable preparation of holey MnO ₂ nanosheets. Chemical Communications, 2017, 53, 2950-2953.	2.2	18
58	Enhanced high-order ultraviolet upconversion luminescence in sub-20 nm Er^{2+} -NaYbF ₄ :0.5% Tm nanoparticles via Fe ³⁺ doping. CrystEngComm, 2017, 19, 1304-1310.	1.3	43
59	Highly flexible all-solid-state cable-type supercapacitors based on Cu/reduced graphene oxide/manganese dioxide fibers. RSC Advances, 2017, 7, 10092-10099.	1.7	25
60	Epitaxial growth of large-area and highly crystalline anisotropic ReSe ₂ atomic layer. Nano Research, 2017, 10, 2732-2742.	5.8	69
61	Reduced graphene oxide/Mn ₃ O ₄ nanocrystals hybrid fiber for flexible all-solid-state supercapacitor with excellent volumetric energy density. Electrochimica Acta, 2017, 242, 10-18.	2.6	71
62	Capacitive performance of porous carbon nanosheets derived from biomass cornstalk. RSC Advances, 2017, 7, 1067-1074.	1.7	44
63	Sub-10 nm Water-Dispersible Er^{2+} -NaGdF ₄ :x% Eu ³⁺ Nanoparticles with Enhanced Biocompatibility for in Vivo X-ray Luminescence Computed Tomography. ACS Applied Materials & Interfaces, 2017, 9, 39985-39993.	4.0	38
64	All solid-state V ₂ O ₅ -based flexible hybrid fiber supercapacitors. Journal of Power Sources, 2017, 371, 18-25.	4.0	36
65	Synthesis of Large-Sized ReS_2 Se_2 Alloy Monolayer with Tunable Bandgap and Carrier Type. Advanced Materials, 2017, 29, 1705015.	11.1	107
66	Preparation and formation process of Er^{2+} -MnS@MoS ₂ microcubes with hierarchical core/shell structure. Journal of Colloid and Interface Science, 2017, 507, 18-26.	5.0	24
67	Facile Electrochemical Fabrication of Porous Fe ₂ O ₃ Nanosheets for Flexible Asymmetric Supercapacitors. Journal of Physical Chemistry C, 2017, 121, 18982-18991.	1.5	90
68	Er^{2+} -MnO ₂ nanofiber/single-walled carbon nanotube hybrid film for all-solid-state flexible supercapacitors with high performance. Journal of Materials Chemistry A, 2017, 5, 19107-19115.	5.2	44
69	Hierarchical graphene network sandwiched by a thin carbon layer for capacitive energy storage. Carbon, 2017, 113, 100-107.	5.4	39
70	Morphological and Interfacial Control of Platinum Nanostructures for Electrocatalytic Oxygen Reduction. ACS Catalysis, 2016, 6, 5260-5267.	5.5	117
71	Polyaniline Nanorods Grown on Hollow Carbon Fibers as High-Performance Supercapacitor Electrodes. ChemElectroChem, 2016, 3, 1142-1149.	1.7	24
72	Tellurium-Assisted Epitaxial Growth of Large-Area, Highly Crystalline ReS ₂ Atomic Layers on Mica Substrate. Advanced Materials, 2016, 28, 5019-5024.	11.1	169

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73	Holey graphene/polypyrrole nanoparticle hybrid aerogels with three-dimensional hierarchical porous structure for high performance supercapacitor. <i>Journal of Power Sources</i> , 2016, 317, 10-18.	4.0	87
74	γ -MnO ₂ /holey graphene hybrid fiber for all-solid-state supercapacitor. <i>Journal of Materials Chemistry A</i> , 2016, 4, 9088-9096.	5.2	101
75	Unraveling the Mechanism of the Zn-Improved Catalytic Activity of Pd-Based Catalysts for Water-Gas Shift Reaction. <i>Journal of Physical Chemistry C</i> , 2016, 120, 20181-20191.	1.5	9
76	High-energy asymmetric electrochemical capacitors based on oxides functionalized hollow carbon fibers electrodes. <i>Nano Energy</i> , 2016, 30, 9-17.	8.2	70
77	Sandwich-structured Au@polyallylamine@Pd nanostructures: tuning the electronic properties of the Pd shell for electrocatalysis. <i>Journal of Materials Chemistry A</i> , 2016, 4, 12020-12024.	5.2	25
78	Atomic Layers: Tellurium-Assisted Epitaxial Growth of Large-Area, Highly Crystalline ReS ₂ Atomic Layers on Mica Substrate (<i>Adv. Mater.</i> 25/2016). <i>Advanced Materials</i> , 2016, 28, 5018-5018.	11.1	5
79	Biomass-Derived Carbon Fiber Aerogel as a Binder-Free Electrode for High-Rate Supercapacitors. <i>Journal of Physical Chemistry C</i> , 2016, 120, 2079-2086.	1.5	274
80	Mn ₃ O ₄ nanocrystalline/graphene hybrid electrode with high capacitance. <i>Electrochimica Acta</i> , 2016, 188, 398-405.	2.6	33
81	A one-pot gold seed-assisted synthesis of gold/platinum wire nanoassemblies and their enhanced electrocatalytic activity for the oxidation of oxalic acid. <i>Nanoscale</i> , 2016, 8, 2875-2880.	2.8	29
82	Formation process of holey graphene and its assembled binder-free film electrode with high volumetric capacitance. <i>Electrochimica Acta</i> , 2016, 187, 543-551.	2.6	94
83	Thin-Sheet Carbon Nanomesh with an Excellent Electrocapacitive Performance. <i>Advanced Functional Materials</i> , 2015, 25, 5420-5427.	7.8	139
84	Carbon Nanomeshes: Thin-Sheet Carbon Nanomesh with an Excellent Electrocapacitive Performance (<i>Adv. Funct. Mater.</i> 34/2015). <i>Advanced Functional Materials</i> , 2015, 25, 5406-5406.	7.8	5
85	Hierarchically porous carbon by activation of shiitake mushroom for capacitive energy storage. <i>Carbon</i> , 2015, 93, 315-324.	5.4	395
86	Sn-Co nanoparticles encapsulated in grid-shell carbon spheres, applied as a high-performance anode material for lithium-ion batteries. <i>RSC Advances</i> , 2015, 5, 53586-53591.	1.7	7
87	Three-Dimensional Tubular MoS ₂ /PANI Hybrid Electrode for High Rate Performance Supercapacitor. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 28294-28302.	4.0	231
88	Reduction degree and property study of graphene nanosheets prepared with different reducing agents and their applicability as a carrier of the Ru(phen) ₃ Cl ₂ luminescent sensor for DNA detection. <i>RSC Advances</i> , 2015, 5, 26856-26862.	1.7	5
89	Mesoporous-assembled MnO ₂ with large specific surface area. <i>Journal of Materials Chemistry A</i> , 2015, 3, 14567-14572.	5.2	14
90	Activation of graphene aerogel with phosphoric acid for enhanced electrocapacitive performance. <i>Carbon</i> , 2015, 92, 1-10.	5.4	193

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91	Ethanol-tolerant polyethyleneimine functionalized palladium nanowires in alkaline media: the α -molecular window gauze-induced the selectivity for the oxygen reduction reaction. Journal of Materials Chemistry A, 2015, 3, 21083-21089.	5.2	32
92	High performance graphene/manganese oxide hybrid electrode with flexible holey structure. Electrochimica Acta, 2014, 129, 237-244.	2.6	28
93	RuO ₂ /graphene hybrid material for high performance electrochemical capacitor. Journal of Power Sources, 2014, 248, 407-415.	4.0	120
94	A new type of ordered mesoporous carbon/polyaniline composites prepared by a two-step nanocasting method for high performance supercapacitor applications. Journal of Materials Chemistry A, 2014, 2, 16715-16722.	5.2	40
95	Creation of nanopores on graphene planes with MgO template for preparing high-performance supercapacitor electrodes. Nanoscale, 2014, 6, 6577-6584.	2.8	127
96	MnO ₂ nanoflakes grown on 3D graphite network for enhanced electrocapacitive performance. RSC Advances, 2014, 4, 30233-30240.	1.7	30
97	Fluoride anions-assisted hydrothermal preparation and growth process of γ -MnO ₂ with bipyramid prism morphology. CrystEngComm, 2013, 15, 6682.	1.3	16
98	A high-energy-density supercapacitor with graphene-CMK-5 as the electrode and ionic liquid as the electrolyte. Journal of Materials Chemistry A, 2013, 1, 2313.	5.2	186
99	Graphene/VO ₂ hybrid material for high performance electrochemical capacitor. Electrochimica Acta, 2013, 112, 448-457.	2.6	107
100	Phase Transition Behavior and Large Piezoelectricity Near the Morphotropic Phase Boundary of Lead-Free ($\text{Ba}_{0.85}\text{Ca}_{0.15}$)($\text{Zr}_{1-x}\text{Sn}_x$) _{0.1} Ceramics. Journal of the American Ceramic Society, 2013, 96, 496-502.	1.9	156
101	Giant Dielectric Constant and Good Temperature Stability in $\text{Y}_{2/3}\text{Cu}_3\text{Ti}_{1-x}\text{Sn}_x$ Ceramics. Journal of the American Ceramic Society, 2012, 95, 2218-2225.	1.9	114
102	Preparation of Ag-Nanoparticle-Loaded MnO ₂ Nanosheets and Their Capacitance Behavior. Energy & Fuels, 2012, 26, 618-623.	2.5	82
103	Novel synthesis and formation process of uniform Mn ₂ O ₃ cubes. CrystEngComm, 2012, 14, 8253.	1.3	14
104	Functional graphene nanocomposite as an electrode for the capacitive removal of FeCl ₃ from water. Journal of Materials Chemistry, 2012, 22, 14101.	6.7	48
105	Electrochemical Property of Manganese Oxide Nanobelt Bundles with Layered Structure. Chinese Journal of Chemistry, 2012, 30, 299-302.	2.6	1
106	Synthesis and capacitive property of γ -MnO ₂ with large surface area. Journal of Materials Science, 2012, 47, 999-1003.	1.7	25
107	Graphene-MnO ₂ and graphene asymmetrical electrochemical capacitor with a high energy density in aqueous electrolyte. Journal of Power Sources, 2011, 196, 10782-10787.	4.0	161
108	Preparation and capacitive property of manganese oxide nanobelt bundles with birnessite-type structure. Journal of Power Sources, 2011, 196, 855-859.	4.0	86

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109	Phase coexistence and high electrical properties in $(K_xNa_{0.96-x}Li_{0.04})(Nb_{0.85}Ta_{0.15})O_3$ piezoelectric ceramics. <i>Journal of Applied Physics</i> , 2009, 105, 054101.	1.1	41
110	Controlled synthesis and characterization of layered manganese oxide nanostructures with different morphologies. <i>Journal of Nanoparticle Research</i> , 2009, 11, 1107-1115.	0.8	17
111	Phase Structure, Microstructure, and Electrical Properties of Sb-Modified $(K, Na, Li)(Nb, Ta)O_3$ Piezoelectric Ceramics. <i>Journal of the American Ceramic Society</i> , 2008, 91, 2211-2216.	1.9	33
112	Controllable synthesis, characterization, and electrochemical properties of manganese oxide nanoarchitectures. <i>Journal of Materials Research</i> , 2008, 23, 780-789.	1.2	22
113	Phase transitional behavior, microstructure, and electrical properties in Ta-modified $[(K_{0.458}Na_{0.542})_{0.96}Li_{0.04}] \sim NbO_3$ lead-free piezoelectric ceramics. <i>Journal of Applied Physics</i> , 2008, 104, .	1.1	72
114	Preparation, ion-exchange, and electrochemical behavior of Cs-type manganese oxides with a novel hexagonal-like morphology. <i>Journal of Materials Research</i> , 2007, 22, 2437-2447.	1.2	9
115	Effects of Li content on the phase structure and electrical properties of lead-free $(K_{0.46-x}Na_{0.54-x}Li_x)(Nb_{0.76}Ta_{0.20}Sb_{0.04})O_3$ ceramics. <i>Applied Physics Letters</i> , 2007, 90, 232905.	1.5	73
116	Research on Fabrication Conditions of TiO_2 Pillared Porous Manganese Oxide Nanocompound. <i>Journal of Ion Exchange</i> , 2007, 18, 346-351.	0.1	0
117	Crystal structure of dimethylammonium bis(salicylate)borate, $[NH_2(CH_3)_2][BO_4(C_7H_4O)_2]$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2006, 221, 179-180.	0.1	0
118	Crystal structure of pyridinium tetrahydroxyhexaaxopentaborate pyridine hemisolvate, $(C_5H_6N)[B_5O_6(OH)_4] \cdot \frac{1}{2}C_5H_5N$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2006, 221, 189-190.	0.1	1
119	New Rare Earth(III) Complexes with H_2tmtaa . <i>Chinese Journal of Chemistry</i> , 2006, 24, 1363-1367.	2.6	1
120	Swelling and Delamination Behaviors of Birnessite-Type Manganese Oxide by Intercalation of Tetraalkylammonium Ions. <i>Langmuir</i> , 2000, 16, 4154-4164.	1.6	234