Xiaoyang Liu

List of Publications by Year in descending order

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122	3,194	159358	182168
papers	citations	30 h-index	51 g-index

124	124	124	4009
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influence of Tertiary Phosphanes on the Coordination Configurations and Electrochemical Properties of Iron Hydrogenase Model Complexes: Crystal Structures of [(Î¼-S2C3H6)Fe2(CO)6-nLn] (L =) Tj ETQq1 1 0.784314 rgBT /O	1.1	316
2	Facile synthesis of hierarchical CoMoO₄@NiMoO₄ coreâ€“shell nanosheet arrays on nickel foam as an advanced electrode for asymmetric supercapacitors. Journal of Materials Chemistry A, 2016, 4, 18578-18584.	5.2	171
3	Electrochemiluminescence Detection of Escherichia coli O157:H7 Based on a Novel Polydopamine Surface Imprinted Polymer Biosensor. ACS Applied Materials & Interfaces, 2017, 9, 5430-5436.	4.0	150
4	High Temperature Thermoelectric Response of Electron-Doped CaMnO₃. Chemistry of Materials, 2009, 21, 4653-4660.	3.2	149
5	Fabrication of hierarchical MnMoO4Â·H2O@MnO2 core-shell nanosheet arrays on nickel foam as an advanced electrode for asymmetric supercapacitors. Chemical Engineering Journal, 2018, 334, 1466-1476.	6.6	121
6	Enhanced high temperature thermoelectric characteristics of transition metals doped Ca3Co4O9+Î´ by cold high-pressure fabrication. Journal of Applied Physics, 2010, 107, .	1.1	102
7	Fabrication of the porous MnCo2O4 nanorod arrays on Ni foam as an advanced electrode for asymmetric supercapacitors. Acta Materialia, 2018, 152, 162-174.	3.8	95
8	Facile Synthesis of Three Dimensional NiCo2O4@MnO2 Coreâ€“Shell Nanosheet Arrays and its Supercapacitive Performance. Electrochimica Acta, 2015, 157, 31-40.	2.6	88
9	Controlled growth of mesoporous ZnCo₂O₄ nanosheet arrays on Ni foam as high-rate electrodes for supercapacitors. RSC Advances, 2013, 4, 2393-2397.	1.7	85
10	Liquid-phase exfoliation of graphene in organic solvents with addition of naphthalene. Journal of Colloid and Interface Science, 2014, 418, 37-42.	5.0	76
11	Nickel foam supported mesoporous NiCo₂O₄ arrays with excellent methanol electro-oxidation performance. New Journal of Chemistry, 2015, 39, 6491-6497.	1.4	61
12	NiWO₄ Microflowers on Multi-Walled Carbon Nanotubes for High-Performance NH₃ Detection. ACS Applied Materials & Interfaces, 2021, 13, 52850-52860.	4.0	61
13	A facile template-free approach for the solid-phase synthesis of CoS₂ nanocrystals and their enhanced storage energy in supercapacitors. RSC Advances, 2014, 4, 50220-50225.	1.7	60
14	Hierarchical 3D NiFe₂O₄@MnO₂ coreâ€“shell nanosheet arrays on Ni foam for high-performance asymmetric supercapacitors. Dalton Transactions, 2018, 47, 2266-2273.	1.6	60
15	One-step electrodeposition fabrication of Ni3S2 nanosheet arrays on Ni foam as an advanced electrode for asymmetric supercapacitors. Science China Materials, 2019, 62, 699-710.	3.5	60
16	The synthesis of hierarchical ZnCo₂O₄@MnO₂coreâ€“shell nanosheet arrays on Ni foam for high-performance all-solid-state asymmetric supercapacitors. Inorganic Chemistry Frontiers, 2018, 5, 597-604.	3.0	58
17	Calcium L2,3-edge XANES of carbonates, carbonate apatite, and oldhamite (CaS). American Mineralogist, 2009, 94, 1235-1241.	0.9	55
18	Microwave synthesis of NaLa(MoO4)2 microcrystals and their near-infrared luminescent properties with lanthanide ion doping (Er3+, Nd3+, Yb3+). Inorganic Chemistry Communication, 2011, 14, 1723-1727.	1.8	55

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19	Fabrication of porous ZnCo2O4 nanoribbon arrays on nickel foam for high-performance supercapacitors and lithium-ion batteries. Electrochimica Acta, 2018, 260, 823-829.	2.6	55
20	Fabrication of porous double-urchin-like MgCo2O4 hierarchical architectures for high-rate supercapacitors. Journal of Alloys and Compounds, 2016, 688, 933-938.	2.8	54
21	Self-template synthesis of nitrogen-doped porous carbon derived from rice husks for the fabrication of high volumetric performance supercapacitors. Journal of Energy Storage, 2020, 30, 101405.	3.9	53
22	High pressure synthesis, structure, and multiferroic properties of two perovskite compounds Y₂FeMnO₆and Y₂CrMnO₆. Dalton Transactions, 2014, 43, 1691-1698.	1.6	44
23	A facile one-step hydrothermal approach to synthesize hierarchical coreâ€“shell NiFe₂O₄@NiFe₂O₄ nanosheet arrays on Ni foam with large specific capacitance for supercapacitors. RSC Advances, 2018, 8, 15222-15228.	1.7	40
24	Microwave-assisted synthesis of novel nanostructured Zn₃(OH)₂V₂O₇Â·2H₂O and Zn₂V₂O₇ as electrode materials for supercapacitors. New Journal of Chemistry, 2017, 41, 15298-15304.	1.4	39
25	Self-assembled lignin-silica hybrid material derived from rice husks as the sustainable reinforcing fillers for natural rubber. International Journal of Biological Macromolecules, 2020, 145, 410-416.	3.6	38
26	Oneâ€Step Controllable Synthesis of Mesoporous MgCo₂O₄ Nanosheet Arrays with Ethanol on Nickel Foam as an Advanced Electrode Material for Highâ€Performance Supercapacitors. Chemistry - A European Journal, 2018, 24, 14982-14988.	1.7	37
27	Orientation of channel carbonate ions in apatite: Effect of pressure and composition. American Mineralogist, 2011, 96, 1148-1157.	0.9	35
28	The template effect of silica in rice husk for efficient synthesis of the activated carbon based electrode material. Journal of Alloys and Compounds, 2019, 789, 777-784.	2.8	35
29	A high-performance electrode based on the ZnCo2O4@CoMoO4 core-shell nanosheet arrays on nickel foam and their application in battery-supercapacitor hybrid device. Electrochimica Acta, 2020, 347, 136278.	2.6	35
30	Hydrothermal approach and luminescent properties for the synthesis of orthoniobates GdNbO₄:Ln³⁺ (Ln = Dy, Eu) single crystals under high-temperature high-pressure conditions. New Journal of Chemistry, 2014, 38, 4249-4257.	1.4	34
31	Phosphane and Phosphite Unsymmetrically Disubstituted Diiron Complexes Related to the Fe-Only Hydrogenase Active Site. European Journal of Inorganic Chemistry, 2007, 2007, 3718-3727.	1.0	32
32	Fabrication of CuO@NiMoO4 core-shell nanowire arrays on copper foam and their application in high-performance all-solid-state asymmetric supercapacitors. Journal of Power Sources, 2019, 440, 227164.	4.0	30
33	Hierarchical copper cobalt sulfide nanobelt arrays for high performance asymmetric supercapacitors. Inorganic Chemistry Frontiers, 2021, 8, 3025-3036.	3.0	30
34	Microwave synthesis and photocatalytic activity of Tb 3+ doped BiVO 4 microcrystals. Journal of Colloid and Interface Science, 2016, 483, 307-313.	5.0	29
35	New Lanthanide Silicates Based on Anionic Silicate Chain, Layer, and Framework Prepared under High-Temperature and High-Pressure Conditions. Inorganic Chemistry, 2010, 49, 9833-9838.	1.9	28
36	SiO₂/C Composite Derived from Rice Husks with Enhanced Capacity as Anodes for Lithiumâ€Ion Batteries. ChemistrySelect, 2018, 3, 10338-10344.	0.7	28

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37	Heterostructural MnO₂@NiS₂/Ni(OH)₂ materials for high-performance pseudocapacitor electrodes. RSC Advances, 2017, 7, 44289-44295.	1.7	26
38	Rapid microwave-assisted hydrothermal synthesis of morphology-tuned MnO2 nanocrystals and their electrocatalytic activities for oxygen reduction. Materials Research Bulletin, 2013, 48, 2696-2701.	2.7	25
39	One-step synthesis of hierarchical ZnCo₂O₄@ZnCo₂O₄coreâ€“shell nanosheet arrays on nickel foam for electrochemical capacitors. RSC Advances, 2014, 4, 38073.	1.7	24
40	The Microwaveâ€Assisted Hydrothermal Synthesis of CoV₂O₆ and Co₃V₂O₈ with Morphology Tuning by pH Adjustments for Supercapacitor Applications. ChemistrySelect, 2019, 4, 956-962.	0.7	24
41	Selective Synthesis and Formation Mechanism of TiS₂ Dendritic Crystals. Crystal Growth and Design, 2008, 8, 4460-4464.	1.4	22
42	Fabrication of a Stainlessâ€Steelâ€Meshâ€Supported Hierarchical Fe₂O₃@NiCo₂O₄ Coreâ€Shell Tubular Array Anode for Lithiumâ€Ion Battery. ChemistrySelect, 2016, 1, 5569-5573.	0.7	20
43	Synthesis of core-shell structured Ni3S2@MnMoO4 nanosheet arrays on Ni foam for asymmetric supercapacitors with superior performance. Journal of Alloys and Compounds, 2021, 874, 159860.	2.8	20
44	Facile microwave-assisted synthesis and effective photocatalytic hydrogen generation of Zn₂GeO₄ with different morphology. RSC Advances, 2014, 4, 15048-15054.	1.7	19
45	Controllable synthesis of cobalt molybdate nanoarrays on nickel foam as the advanced electrodes of alkaline battery-supercapacitor hybrid devices. Journal of Alloys and Compounds, 2020, 835, 155244.	2.8	19
46	One-step green synthesis of cuprous oxide crystals with truncated octahedra shapes via a high pressure flux approach. Journal of Solid State Chemistry, 2011, 184, 2097-2102.	1.4	18
47	Large reversible magnetocaloric effect in HoTiO3 single crystal. Journal of Applied Physics, 2011, 110, 083912.	1.1	18
48	High pressure: a feasible tool for the synthesis of unprecedented inorganic compounds. Inorganic Chemistry Frontiers, 2020, 7, 2890-2908.	3.0	18
49	Microwave-assisted synthesis of Cu₂O microcrystals with systematic shape evolution from octahedral to cubic and their comparative photocatalytic activities. RSC Advances, 2014, 4, 38059-38063.	1.7	17
50	A novel polyhedron-based metalâ€“organic framework with high performance for gas uptake and light hydrocarbon separation. Dalton Transactions, 2018, 47, 5005-5010.	1.6	17
51	Pressure quenching: a new route for the synthesis of black phosphorus. Inorganic Chemistry Frontiers, 2018, 5, 669-674.	3.0	17
52	Facile synthesis of mesoporous ZnCo2O4 nanowire arrays and nanosheet arrays directly grown on nickel foam for high-performance supercapacitors. Inorganic Chemistry Communication, 2019, 101, 16-22.	1.8	17
53	Synthesis of few-layer N-doped graphene from expandable graphite with melamine and its application in supercapacitors. Chinese Chemical Letters, 2020, 31, 559-564.	4.8	17
54	Bundle of Nanobelts Up to 4 cm in Length: One-Step Synthesis and Preparation of Titanium Trisulfide (TiS3) Nanomaterials. European Journal of Inorganic Chemistry, 2006, 2006, 519-522.	1.0	16

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55	Selective synthesis of cubic and hexagonal phase of CuInS₂nanocrystals by microwave irradiation. RSC Advances, 2014, 4, 16022.	1.7	16
56	Enhanced Antibacterial Activity of Poly (dimethylsiloxane) Membranes by Incorporating SiO2 Microspheres Generated Silver Nanoparticles. Nanomaterials, 2019, 9, 705.	1.9	15
57	A Highly Sensitive and Stable SERS Sensor for Malachite Green Detection Based on Ag Nanoparticles In Situ Generated on 3D MoS₂ Nanoflowers. ChemistrySelect, 2020, 5, 354-359.	0.7	15
58	Alpha-Oxo Acids Assisted Transformation of FeS to Fe₃S₄ at Low Temperature: Implications for Abiotic, Biotic, and Prebiotic Mineralization. Astrobiology, 2015, 15, 1043-1051.	1.5	14
59	Synthesis of hierarchical Ni3S2@NiMoO4 core-shell nanosheet arrays on Ni foam for high-performance asymmetric supercapacitors. Journal of Energy Storage, 2021, 44, 103459.	3.9	14
60	Selfâ€Assembled NaY(WO₄)₂ Hierarchical Dumbbells: Microwaveâ€Assisted Hydrothermal Synthesis and Their Tunable Upconversion Luminescent Properties. European Journal of Inorganic Chemistry, 2012, 2012, 2220-2225.	1.0	13
61	Rapid microwave synthesis of Î´-MnO2 microspheres and their electrochemical property. Journal of Materials Science: Materials in Electronics, 2013, 24, 2189-2196.	1.1	13
62	Expansivity and compressibility of strontium fluorapatite and barium fluorapatite determined by in situ X-ray diffraction at high-T/P conditions: significance of the M-site cations. Physics and Chemistry of Minerals, 2013, 40, 349-360.	0.3	13
63	Negative magnetism in perovskite manganites Gd1-x Sr x MnO3(0.1â‰¤xâ‰¤0.3). Chemical Research in Chinese Universities, 2015, 31, 699-703.	1.3	13
64	Coal Tar Electrode Pitch Modified Rice Husk Ash as Anode for Lithium Ion Batteries. Journal of the Electrochemical Society, 2019, 166, A2425-A2430.	1.3	13
65	Facile Synthesis of Hierarchical MgCo₂O₄@MnO₂ Core-Shell Nanosheet Arrays on Nickel Foam as an Advanced Electrode for Asymmetric Supercapacitors. Journal of the Electrochemical Society, 2020, 167, 020510.	1.3	13
66	Extracting lignin-SiO2 composites from Si-rich biomass to prepare Si/C anode materials for lithium ions batteries. Materials Chemistry and Physics, 2021, 262, 124331.	2.0	13
67	Microwave-assisted green synthesis of manganese molybdate nanorods for high-performance supercapacitor. Ionics, 2019, 25, 4361-4370.	1.2	12
68	High-pressure synthesis and single-crystal structure refinement of gadolinium holmium silicate hydroxyapatite Gd4.33Ho4.33(SiO4)6(OH)2. Journal of Solid State Chemistry, 2006, 179, 2245-2250.	1.4	11
69	Correlation of structural distortion with magnetic properties in electron-doped Ca0.9R0.1MnO3 perovskites (R=rare-earth). Journal of Applied Physics, 2010, 108, 063928.	1.1	11
70	Helical chain observed under transmission electron microscope: Synthesis and structure refinement of lutetium disilicate Lu2Si2O7. CrystEngComm, 2010, 12, 1617.	1.3	11
71	Design of NiCo₂O₄@NiMoO₄ coreâ€“shell nanoarrays on nickel foam to explore the application in both energy storage and electrocatalysis. Materials Chemistry Frontiers, 2022, 6, 1056-1067.	3.2	11
72	High-temperature, high-pressure hydrothermal synthesis, crystal structure and photoluminescent properties, of K3[Gd1â^'xTbxGe3O8(OH)2] (x = 0, 0.3, 0.1, 1). RSC Advances, 2014, 4, 26951-26955.	1.7	10

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73	Synthesis and characterization of multipod frameworks of Cu₂O microcrystals and Cu₇S₄ hollow microcages. CrystEngComm, 2015, 17, 3908-3911.	1.3	10
74	Î²-NaYF4:Yb,Tm: upconversion properties by controlling the transition probabilities at the same energy level. Inorganic Chemistry Frontiers, 2016, 3, 1082-1090.	3.0	9
75	The synthesis and magnetic properties of BaFe2Se3 single crystals. RSC Advances, 2017, 7, 30433-30438.	1.7	9
76	Preparation of Fluorescent Thiol Groupâ€Functionalized Silica Microspheres for the Detection and Removal of Silver Ions in Aqueous Solutions. Journal of the Chinese Chemical Society, 2018, 65, 591-596.	0.8	9
77	A novel crystal-modified electrode based on polyoxometalate (Bu4N)4PW11O39FeIII (H2O) for electrocatalysis. Journal of Solid State Electrochemistry, 2018, 22, 237-243.	1.2	9
78	Synthesis of mesoporous orthorhombic LiMnO₂ cathode materials via a one-step flux method for high performance lithium-ion batteries. Materials Research Express, 2018, 5, 065511.	0.8	9
79	Potential impact of organic ligands on the antibacterial activity of silver nanoparticles. New Journal of Chemistry, 2019, 43, 2870-2874.	1.4	9
80	Facilely synthesized N-doped graphene sheets and its ferromagnetic origin. Chinese Chemical Letters, 2021, 32, 3841-3846.	4.8	9
81	Controllable Synthesis and Luminescence Properties of Zn 2 GeO 4 â€‰:â€‰Mn 2+ Nanorod Phosphors. ChemistrySelect, 2021, 6, 10554-10560.	0.7	9
82	Reversible transformation between Î±-oxo acids and Î±-amino acids on ZnS particles: a photochemical model for tuning the prebiotic redox homoeostasis. International Journal of Astrobiology, 2013, 12, 69-77.	0.9	8
83	Synthesis of perovskite-type manganites Yb_{1â^'x}Dy_xMnO₃ (0.1 â‰¤ x â‰¤) Tj ETQq1 1 0.7843 and magnetic property studies. New Journal of Chemistry, 2015, 39, 2596-2601.	1.4	8
84	Spin rotation driven ferroelectric polarization with a 180Â° flop in double-perovskite Lu2CoMnO6. RSC Advances, 2015, 5, 43432-43439.	1.7	8
85	Acetic Acid Assistant Hydrogenation of Graphene Sheets with Ferromagnetism. Chemical Research in Chinese Universities, 2018, 34, 344-349.	1.3	8
86	NiCo2S4@MoS2 core/shell nanorod arrays for fabrication of high-performance asymmetric supercapacitors with high mass loading. Journal of Energy Storage, 2022, 51, 104518.	3.9	8
87	Morphology-controlled synthesis and growth mechanisms of branched Î±-MnO2 nanorods via facile microwave-assisted hydrothermal method. Journal of Materials Science: Materials in Electronics, 2014, 25, 906-913.	1.1	7
88	Full and ideal mixing behavior between Zrâ€“Wd (K2ZrSi3O9) and Tiâ€“Wd (K2TiSi3O9): evidences from mineral chemistry, X-ray diffraction pattern and Raman spectrum. Physics and Chemistry of Minerals, 2015, 42, 223-234.	0.3	7
89	Silver Nanoparticle Generators: Silicon Dioxide Microspheres. Chemistry - A European Journal, 2017, 23, 6244-6248.	1.7	7
90	Facile Synthesis of MgCo₂O₄@MMoO₄ (M = Co, Ni) Nanosheet Arrays on Nickel Foam as an Advanced Electrode for Asymmetric Supercapacitors. Energy & Fuels, 2021, 35, 6272-6281.	2.5	7

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91	Facile preparation of hydrogenated graphene by hydrothermal methods and the investigation of its ferromagnetism. Chinese Chemical Letters, 2021, 32, 3596-3600.	4.8	7
92	Nanotwinned Structure-Dependent Photocatalytic Performances of the Multipod Frameworks of Cu7S4 Hollow Microcages. Frontiers in Chemistry, 2020, 8, 15.	1.8	6
93	Preparation of a grapheneâ€“phosphorene composite by pressure quenching and its ferromagnetism. Chemical Communications, 2020, 56, 2016-2019.	2.2	6
94	Coreâ€“shell structured C/SiO2 composites derived from Si-rich biomass as anode materials for lithium-ion batteries. Ionics, 2022, 28, 151-160.	1.2	6
95	Synthesis, crystal structure, and luminescence properties of a new microporous europium silicate: Na3EuSi6O15Â·1.47H2O. RSC Advances, 2015, 5, 29121-29125.	1.7	5
96	Influence of thermal temperature on the structure and sealed micropores of stabilized polyacrylonitrile fibers. Chemical Research in Chinese Universities, 2017, 33, 312-317.	1.3	5
97	HPAMâ€“HABS induced synthesis of a labyrinth-like surface of calcite via rhombohedral lattice growth from the nanoscale. CrystEngComm, 2018, 20, 3445-3448.	1.3	5
98	Synthesis of ZnFe 2 O 4 @MnO 2 Multilevel Nanosheets Structure and Its Electrochemical Properties as Positive Electrodes for Asymmetric Supercapacitors. ChemistrySelect, 2019, 4, 5168-5177.	0.7	5
99	Direct microwave-assisted amino acid synthesis by reaction of succinic acid and ammonia in the presence of magnetite. International Journal of Astrobiology, 2013, 12, 331-336.	0.9	4
100	Two types of B-site ordered structures of the double perovskite Y2CrMnO6: experimental identification and first-principles study. Inorganic Chemistry Frontiers, 2018, 5, 217-224.	3.0	4
101	Interfacial self-propagation of oleophilic vaterite in crude oil emulsion and its application for reinforcing polyethylene. Powder Technology, 2020, 363, 642-651.	2.1	4
102	One-step fabrication of few-layer g-C3N4 by pressure quenching and investigation of its exfoliating effect. Chemical Engineering Science, 2021, 233, 116395.	1.9	4
103	Preparation of nickel-bound porous carbon and its application in supercapacitors. Inorganic Chemistry Frontiers, 2022, 9, 652-661.	3.0	4
104	High pressure flux synthesis of LaMnO3+Î´ with charge ordering. RSC Advances, 2013, 3, 21311.	1.7	3
105	High-pressure synthesis, crystal structure and photoluminescence properties of a new terbium silicate: Na₂Tb_{1.08}Ca_{2.92}Si₆O₁₈H_{0.8}. RSC Advances, 2017, 7, 50195-50199.	1.7	3
106	Surfactantâ€Free In Situ Synthesis of Subâ€5â€‰nm Silver Nanoparticles Embedded Silica Subâ€Microspheres as Highly Efficient and Recyclable Catalysts. ChemistrySelect, 2018, 3, 10352-10356.	0.7	3
107	Polymorphic Crystallization and Diversified Growth of CaCO₃ in HPAMâ€HABSâ€Na₂SiO₃ Hybrid Solutions. ChemistrySelect, 2018, 3, 6050-6055.	0.7	3
108	A surfactantâ€free synthesis of the silica nanosphereâ€supported ultrafine silver nanoparticles and their antibacterial effects. Journal of the Chinese Chemical Society, 2019, 66, 815-821.	0.8	3

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109	Acid Hydrolysis to Provide the Potential for Rice-Husk-Derived C/SiO2 Composites for Lithium-Ion Batteries. Journal of Electronic Materials, 2021, 50, 4426-4432.	1.0	3
110	Carbon-Coated Rice Husk-Derived SiO2/C Composites As Anodes for Lithium-Ion Batteries: Comparison between CTEP and PVC Carbon Coatings. Journal of Electronic Materials, 2022, 51, 68-76.	1.0	3
111	Fabrication of Phosphorus-Doped Cobalt Silicate with Improved Electrochemical Properties. Molecules, 2021, 26, 6240.	1.7	3
112	Synthesis of LiMn2O4 nano-wires via flux method and their usage as cathode material for lithium ion batteries. Chemical Research in Chinese Universities, 2015, 31, 820-824.	1.3	2
113	G0.5 PAMAM dendrimers improve the kinetic stabilization and nanoscale precipitation mechanism of amorphous calcium carbonate. RSC Advances, 2017, 7, 45113-45120.	1.7	2
114	Preparation and luminescence properties investigation of Eu3+, Tb3+-doped LaNbO4:RE3+ (REâ€‰=â€‰Eu, Eu/Tb,) Tj ETQq0 0 0 rgBT	1.1	2
115	Rapid microwave-assisted hydrothermal synthesis of SrWO4:Eu3+ nanowires and their luminescence properties. Chemical Research in Chinese Universities, 2015, 31, 175-178.	1.3	1
116	Preparation of CdTe nanocrystals doped fluorescent silica spheres by sol-gel method and their surface modification via thiol-ene chemistry. Chemical Research in Chinese Universities, 2017, 33, 327-332.	1.3	1
117	Selfâ€‹healing behaviors of sulfobetaine polyacrylamide/chromium gel decided by viscosity and chemical compositions. Journal of Applied Polymer Science, 2019, 136, 46991.	1.3	1
118	The direct growth of Mn_{0.6}Ni_{0.4}CO₃ nanosheet assemblies on Ni foam for high-performance supercapacitor electrodes. New Journal of Chemistry, 2022, 46, 2635-2640.	1.4	1
119	Two-in-one template-assisted construction of hollow phosphide nanotubes for electrochemical energy storage. Inorganic Chemistry Frontiers, 0, , .	3.0	1
120	Patterns of Clay Minerals Transformation in Clay Gouge, with Examples from Revers Fault Rocks in Devonina Niqiuhe Formation in The Dayangshu Basin. Acta Geologica Sinica, 2017, 91, 59-60.	0.8	0
121	Microwaveâ€‹Assisted Rapid Synthesis of Urchinâ€‹Like Bimetallic Mnâ€“Co Carbonate Composites for Highâ€‹Performance Supercapacitors. ChemistrySelect, 2021, 6, 5633-5639.	0.7	0
122	PVC Coated Lignin/silica Composites Derived from Biomass Rice Husks as a High Performance Anode Material for Lithium Ion Batteries. ChemistrySelect, 2022, 7, .	0.7	0