Kai-Bin Tang

List of Publications by Year
in descending order

138	4,120	94269	143772
papers	citations	37 h-index	57 g-index

144	144	144	5638
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	One-step synthesis of superparamagnetic monodisperse porous Fe3O4 hollow and core-shell spheres. Journal of Materials Chemistry, 2010, 20, 1799.	6.7	310
2	PVA-Assisted Synthesis and Characterization of CdSe and CdTe Nanowires. Journal of Physical Chemistry B, 2002, 106, 9227-9230.	1.2	165
3	Controlled synthesis of Î±-Fe2O3 nanorods and its size-dependent optical absorption, electrochemical, and magnetic properties. Journal of Colloid and Interface Science, 2007, 312, 513-521.	5.0	114
4	Synthesis of MnO@C coreâ€“shell nanoplates with controllable shell thickness and their electrochemical performance for lithium-ion batteries. Journal of Materials Chemistry, 2012, 22, 17864.	6.7	114
5	Raman scattering, far infrared spectrum and photoluminescence of SnS2 nanocrystallites. Chemical Physics Letters, 2002, 357, 371-375.	1.2	111
6	Synthesis of Nanocrystalline CuMS2(M = In or Ga) through a Solvothermal Process. Inorganic Chemistry, 2000, 39, 1606-1607.	1.9	98
7	Stabilizing indium sulfide for CO2 electroreduction to formate at high rate by zinc incorporation. Nature Communications, 2021, 12, 5835.	5.8	94
8	Synthesis of FeP₂/C nanohybrids and their performance for hydrogen evolution reaction. Journal of Materials Chemistry A, 2015, 3, 499-503.	5.2	91
9	Single-crystalline ZnSn(OH)6 hollow cubes via self-templated synthesis at room temperature and their photocatalytic properties. Journal of Materials Chemistry, 2011, 21, 4352.	6.7	83
10	Lowâ€Temperature Synthesis of Nanocrystalline Titanium Nitride via a Benzeneâ€“Thermal Route. Journal of the American Ceramic Society, 2000, 83, 430-432.	1.9	72
11	One-step thermolysis synthesis of two-dimensional ultrafine Fe₃O₄particles/carbon nanonetworks for high-performance lithium-ion batteries. Nanoscale, 2016, 8, 4733-4741.	2.8	67
12	Facile synthesis of nanocrystalline-assembled bundle-like CuO nanostructure with high rate capacities and enhanced cycling stability as an anode material for lithium-ion batteries. Journal of Materials Chemistry, 2012, 22, 11297.	6.7	66
13	Growth of belt-like SnS crystals from ethylenediamine solution. Journal of Crystal Growth, 2002, 244, 333-338.	0.7	65
14	Hydrothermal preparation of Î±-MnS nanorods from elements. Journal of Crystal Growth, 2003, 252, 575-580.	0.7	65
15	Large-Scale Synthesis of High Quality Trigonal Selenium Nanowires. European Journal of Inorganic Chemistry, 2003, 2003, 3250-3255.	1.0	61
16	Characterization of LiNbO3 nanocrystals prepared via a convenient hydrothermal route. Materials Research Bulletin, 2002, 37, 1791-1796.	2.7	59
17	Synthesis of SnS2 nanocrystals via a solvothermal process. Journal of Crystal Growth, 2001, 225, 92-95.	0.7	57
18	The Synthesis of SnS2 Nanoflakes from Tetrabutyltin Precursor. Journal of Solid State Chemistry, 2002, 164, 106-109.	1.4	56

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19	Selective synthesis and characterization of famatinite nanofibers and tetrahedrite nanoflakes. Journal of Materials Chemistry, 2003, 13, 301-303.	6.7	56
20	Large-scale synthesis of single-crystalline MgO with bone-like nanostructures. Journal of Nanoparticle Research, 2006, 8, 881-888.	0.8	56
21	A hydrothermal reaction to synthesize CuFeS2 nanorods. Inorganic Chemistry Communication, 1999, 2, 569-571.	1.8	51
22	Formation of Crystalline Stibnite Bundles of Rods by Thermolysis of an Antimony(III) Diethyldithiocarbamate Complex in Ethylene Glycol. Inorganic Chemistry, 2003, 42, 8081-8086.	1.9	50
23	Solvothermal reaction route to nanocrystalline semiconductors AgMS2 (M=Ga, In). Chemical Communications, 1999, , 1093-1094.	2.2	47
24	Hydrothermal synthesis of layered Li1.81H0.19Ti2O5Â·xH2O nanosheets and their transformation to single-crystalline Li4Ti5O12 nanosheets as the anode materials for Li-ion batteries. CrystEngComm, 2012, 14, 6435.	1.3	47
25	Tungsten-Doped PrBaFe₂O_{5+Î´} Double Perovskite as a High-Performance Electrode Material for Symmetrical Solid Oxide Fuel Cells. ACS Applied Energy Materials, 2021, 4, 8401-8409.	2.5	46
26	Microwave synthesis of AgBiS2 dendrites in aqueous solution. Inorganic Chemistry Communication, 2003, 6, 710-712.	1.8	45
27	Phase-controlled synthesis and characterization of nickel sulfides nanorods. Journal of Solid State Chemistry, 2003, 173, 227-231.	1.4	42
28	Novel polyol route to nanoscale tin sulfides flaky crystallines. Inorganic Chemistry Communication, 2003, 6, 178-180.	1.8	42
29	Highly Waterâ€Soluble Superparamagnetic Ferrite Colloidal Spheres with Tunable Composition and Size. Chemistry - A European Journal, 2010, 16, 3608-3612.	1.7	42
30	A Novel Low-Temperature Synthetic Route to Crystalline Si3N4. Advanced Materials, 1999, 11, 653-655.	11.1	41
31	Hydrothermal preparation of luminescent PbWO4 nanocrystallites. Materials Letters, 2002, 57, 565-568.	1.3	41
32	Solvothermal Synthesis of Metastable Î³-MnS Hollow Spheres and Control of Their Phase. European Journal of Inorganic Chemistry, 2005, 2005, 4124-4128.	1.0	41
33	Preparation of interlayer surface tailored protonated double-layered perovskite H₂CaTa₂O₇with n-alcohols, and their photocatalytic activity. RSC Advances, 2014, 4, 4047-4054.	1.7	40
34	Fabrication of BiTeI submicrometer hollow spheresElectronic supplementary information (ESI) available: XRD pattern and TEM images of Bi2Te3. See http://www.rsc.org/suppdata/jm/b2/b200950c/. Journal of Materials Chemistry, 2002, 12, 2426-2429.	6.7	38
35	General synthesis of metal sulfides nanocrystallines via a simple polyol route. Journal of Solid State Chemistry, 2003, 173, 232-235.	1.4	38
36	Preparation and Photoluminescence of CaS:Bi, CaS:Ag, CaS:Pb, and Sr[sub 1â^'x]Ca[sub x]S Nanocrystallites. Journal of the Electrochemical Society, 2003, 150, G163.	1.3	38

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37	Synthesis, crystal structure, and photocatalytic activity of a new two-layer Ruddlesdenâ€“Popper phase, Li2CaTa2O7. Journal of Solid State Chemistry, 2008, 181, 964-970.	1.4	38
38	Synchronously synthesized coreâ€“shell LiNi1/3Co1/3Mn1/3O2/carbon nanocomposites as cathode materials for high performance lithium ion batteries. RSC Advances, 2012, 2, 12886.	1.7	38
39	Blue-light emission of nanocrystalline CaS and SrS synthesized via a solvothermal route. Chemical Physics Letters, 2002, 351, 385-390.	1.2	37
40	Hydrothermal synthesis and characterization of AgInSe2 nanorods. Journal of Crystal Growth, 2003, 253, 429-434.	0.7	37
41	Shape-selected synthesis of nanocrystalline SnS in different alkaline media. Journal of Crystal Growth, 2003, 252, 581-586.	0.7	36
42	A new carbon intercalated compound of Dionâ€“Jacobson phase HLaNb2O7. Journal of Materials Chemistry, 2012, 22, 11086.	6.7	35
43	Synthesis of novel SbSI nanorods by a hydrothermal method. Inorganic Chemistry Communication, 2001, 4, 339-341.	1.8	34
44	Facile synthesis and characterization of CuInS2 nanocrystals with different structures and shapes. CrystEngComm, 2013, 15, 7192.	1.3	34
45	Electrochemical Performance of Iron Diphosphide/Carbon Tube Nanohybrids in Lithium-ion Batteries. Electrochimica Acta, 2015, 170, 140-145.	2.6	34
46	A simple route to prepare nanocrystalline titanium carbonitride. Materials Research Bulletin, 2002, 37, 1207-1211.	2.7	32
47	Hexagonal Perovskite Ba_{0.9}Sr_{0.1}Co_{0.8}Fe_{0.1}Ir_{0.1}O_{3â^'Î´} as an Efficient Electrocatalyst towards the Oxygen Evolution Reaction. ACS Applied Energy Materials, 2020, 3, 7149-7158.	2.5	32
48	Ethanolthermal synthesis to Î³-CuI nanocrystals at low temperature. Journal of Materials Science Letters, 2001, 20, 1865-1867.	0.5	31
49	Synthesis of ternary sulfides Cu(Ag)â€“Biâ€“S coral-shaped crystals from single-source precursors. Journal of Crystal Growth, 2003, 257, 293-296.	0.7	31
50	Synthesis, crystal structure, and photocatalytic activity of the new three-layer aurivillius phases, Bi2ASrTi2TaO12 (A=Bi, La). Journal of Solid State Chemistry, 2010, 183, 361-366.	1.4	31
51	Synthesis of Mn₃O₄nanowires and their transformation to LiMn₂O₄polyhedrons, application of LiMn₂O₄as a cathode in a lithium-ion battery. CrystEngComm, 2012, 14, 1485-1489.	1.3	30
52	Hydrothermal growth of Î²-Ag2Se tubular crystals. Chemical Communications, 2000, , 715-716.	2.2	29
53	Facile synthesis of AgInS2 hierarchical flowerlike nanoarchitectures composed of ultrathin nanowires. Nanoscale, 2013, 5, 1570.	2.8	29
54	A New Rapid Reductionâ^'Carbonization Route to Nanocrystalline Î²-SiC. Chemistry of Materials, 1999, 11, 2369-2371.	3.2	28

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55	Aligned SnS 2 nanotubes fabricated via a template-assisted solvent-relief process. Applied Physics A: Materials Science and Processing, 2003, 77, 747-749.	1.1	28
56	A Î³-irradiation reduction route to nanocrystalline CdE (E=Se, Te) at room temperature. Materials Letters, 2003, 57, 3508-3512.	1.3	28
57	Solution-phase synthesis of monodispersed SnTe nanocrystallites at room temperature. Inorganic Chemistry Communication, 2003, 6, 181-184.	1.8	27
58	Preparation of manganese molybdate rods and hollow olive-like spheres. Journal of Materials Science, 2006, 41, 4737-4743.	1.7	27
59	A rapid ethylenediamine-assisted polyol route to synthesize Sb2E3 (E=S, Se) nanowires. Journal of Crystal Growth, 2003, 252, 350-354.	0.7	26
60	Controllable Synthesis of Cu₂O Microcrystals via a Complexantâ€Assisted Synthetic Route. European Journal of Inorganic Chemistry, 2010, 2010, 1103-1109.	1.0	26
61	Antimony sulfide tetragonal prismatic tubular crystals. Journal of Materials Chemistry, 2001, 11, 257-259.	6.7	25
62	Solid state synthesis of a new ternary nitride MgMoN2 nanosheets and micromeshes. Journal of Materials Chemistry, 2012, 22, 14559.	6.7	25
63	Simple self-assembly of HLaNb2O7 nanosheets and Ag nanoparticles/clusters and their catalytic properties. Journal of Materials Chemistry, 2012, 22, 22929.	6.7	24
64	A new sodium iron phosphate as a stable high-rate cathode material for sodium ion batteries. Nano Research, 2018, 11, 6197-6205.	5.8	24
65	Hydrothermal Evolution of the Thioureaâ^'Cerium(III) Nitrate System:Â Formation of Cerium Hydroxycarbonate and Hydroxysulfate. Inorganic Chemistry, 2000, 39, 4380-4382.	1.9	23
66	A facile synthesis of FePS₃@C nanocomposites and their enhanced performance in lithium-ion batteries. Dalton Transactions, 2019, 48, 3819-3824.	1.6	21
67	Self-sacrificing template route to novel patterns of radially aligned Bi2(Se,S)3nanorods and Bi2Se3flakes. Nanotechnology, 2004, 15, 1530-1534.	1.3	20
68	Facile synthesis of CuO nanoparticles as anode for lithium ion batteries with enhanced performance. Functional Materials Letters, 2014, 07, 1440008.	0.7	20
69	A Self-Sacrificing Template Route to Spinel MIIIn2S4 (MII = Mn, Zn, Cd, Fe, Co, Ni) and MIIn5S8 (MI = Cu,) Tj ETQq1 1 0.784314 rgBT /O	1.0	19
70	Facile and large-scale synthesis of single-crystalline manganese oxyhydroxide/oxide nanostructures. Materials Research Bulletin, 2007, 42, 1761-1768.	2.7	19
71	Controllable solvothermal synthesis and photocatalytic properties of complex (oxy)fluorides K2TiOF4, K3TiOF5, K7Ti4O4F7 and K2TiF6. Journal of Hazardous Materials, 2009, 171, 279-287.	6.5	18
72	Synthesis and structure of a new layered oxyfluoride Sr2ScO3F with photocatalytic property. Materials Research Bulletin, 2015, 65, 42-46.	2.7	18

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73	The Solvothermal Synthesis for Nanocrystalline FeIn2S4at Low Temperature. Chemistry Letters, 1999, 28, 481-482.	0.7	17
74	Characterization of PbSnS3 Nanorods Prepared via an Iodine Transport Hydrothermal Method. Journal of Solid State Chemistry, 2001, 160, 50-53.	1.4	17
75	Facile one-pot synthesis of polytypic CuGaS2 nanoplates. Nanoscale Research Letters, 2013, 8, 524.	3.1	17
76	LiFeP: A new anode material for lithium ion batteries. Journal of Power Sources, 2017, 370, 14-19.	4.0	17
77	Wet Synthesis and Characterization of MSe (M = Cd, Hg) Nanocrystallites at Room Temperature. Journal of Materials Research, 2002, 17, 1147-1152.	1.2	16
78	Preparation of manganese indium sulfide urchins in aqueous solution-immiscible organic solvent. Materials Research Bulletin, 2006, 41, 2325-2333.	2.7	16
79	A FeSe-based superconductor (C2H8N2)xFeSe with only ethylenediamine intercalated. Science China Materials, 2018, 61, 977-984.	3.5	16
80	The hexagonal perovskite Ba_{0.5}Sr_{0.5}Co_{0.8}Fe_{0.2}O_{3â˜Î´} as an efficient electrocatalyst for the oxygen evolution reaction. Inorganic Chemistry Frontiers, 2020, 7, 4488-4497.	3.0	16
81	One-step synthesis of hexagonal TiOF2 as high rate electrode material for lithium-ion batteries: research on Li intercalation/de-intercalation mechanism. Electrochimica Acta, 2015, 180, 894-901.	2.6	15
82	Characterization of ZnSe spheres via a rapid polyol process. Journal of Crystal Growth, 2003, 257, 276-279.	0.7	14
83	Raman, Far Infrared, and MÃ¶ssbauer Spectroscopy of CuFeS₂ Nanocrystallites. Japanese Journal of Applied Physics, 2009, 48, 023003.	0.8	14
84	Aâ€site Cation Defects (Ba_{0.}<scp>₅Sr₀</scp>_{.5})_{1â€“}<scp>_x</scp>Co₀ Perovskites as Active Oxygen Evolution Reaction Catalyst in Alkaline Electrolyte^{â€}. Chinese Journal of Chemistry, 2021, 39, 2692-2698.	2.6	14
85	Componentâ€Tunable Rutileâ€Anatase TiO₂/Reduced Graphene Oxide Nanocomposites for Enhancement of Electrocatalytic Oxygen Evolution. ChemNanoMat, 2018, 4, 1133-1139.	1.5	13
86	Constructing a ternary H2SrTa2O7/g-C3N4/Ag3PO4 heterojunction based on cascade electron transfer with enhanced visible light photocatalytic activity. CrystEngComm, 2020, 22, 6485-6494.	1.3	13
87	Preparation and Vibrational Properties of BiI3Nanocrystals. Chemistry Letters, 2001, 30, 154-155.	0.7	12
88	Synthesis and characterization of a new four-layer Aurivillius phase Bi2SrNa2Nb4O15 and its protonated form. Journal of Solid State Chemistry, 2008, 181, 2565-2571.	1.4	12
89	Toward Exploring the Structure of Monolayer to Few-layer TaS2 by Efficient Ultrasound-free Exfoliation. Nanoscale Research Letters, 2018, 13, 20.	3.1	12
90	A simple synthetic method for MSe2 (M=Fe, Co or Ni) nanocrystallites at low temperature. Materials Chemistry and Physics, 2001, 69, 278-280.	2.0	11

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91	Self-assembly of ZnO nanoplates into microspheres. Journal of Materials Science, 2006, 41, 5784-5787.	1.7	11
92	One-step synthesis of colloidal Mn3O4 and Î³-Fe2O3 nanoparticles at room temperature. Journal of Nanoparticle Research, 2007, 9, 833-840.	0.8	11
93	<scp>d</scp>-Glucopyranose-modified compound of Ruddlesdenâ€“Popper phases H₂CaTa₂O₇: characterization and intercalation with Ag. Journal of Materials Chemistry A, 2014, 2, 15590.	5.2	11
94	Fluorination of La2â^'xSrxCuO4 (x=0, 0.15, 0.3) and study on the crystal structures, magnetic properties of their fluorinated products. Journal of Alloys and Compounds, 2015, 626, 239-244.	2.8	11
95	Hydrothermal Synthesis and Characterization of SnS2Nanocrystals. Chemistry Letters, 2001, 30, 1294-1295.	0.7	10
96	Polyol mediated synthesis of nanocrystalline M3SbS3 (M=Ag, Cu). Materials Research Bulletin, 2003, 38, 509-513.	2.7	10
97	Oriented attachment growth of LaMn2O5+Î´ nanorods. Materials Letters, 2006, 60, 1347-1349.	1.3	10
98	One-pot synthesis of Î±-Fe2O3 nanospheres by solvothermal method. Nanoscale Research Letters, 2013, 8, 213.	3.1	10
99	A facile synthesis of highly porous CdSnO3 nanoparticles and their enhanced performance in lithium-ion batteries. Journal of Materials Chemistry A, 2014, 2, 4970.	5.2	10
100	Facile Scalable Synthesis of Carbonâ€Coated Ge@C and GeX@C (X=S, Se) Anodes for High Performance Lithiumâ€Ion Batteries. ChemistrySelect, 2019, 4, 6587-6592.	0.7	10
101	Enhanced electrochemical properties of cellular CoPS@C nanocomposites for HER, OER and Li-ion batteries. RSC Advances, 2019, 9, 14859-14867.	1.7	10
102	Construction of Hierarchical MnSe@SnSe₂@Nâ€“C Nanorods for High-Performance Lithium-Ion Batteries. ACS Applied Energy Materials, 2022, 5, 6586-6596.	2.5	10
103	Hydrothermal synthesis and characterization of CuIn2.0Se3.5 nanocrystallites. Materials Letters, 2003, 57, 4267-4270.	1.3	9
104	Three-dimensional graphene framework scaffolded FeP nanoparticles as anodes for high performance lithium ion batteries. Materials Letters, 2019, 246, 84-87.	1.3	9
105	Shape-selected synthesis, characterization and optical properties of KMnF3 micropolyhedra, microspheres and hollow microspheres. Journal of Fluorine Chemistry, 2009, 130, 742-748.	0.9	8
106	Hexagonal perovskite Sr₆(Co_{0.8}Fe_{0.2})₅O₁₅ as an efficient electrocatalyst towards the oxygen evolution reaction. Dalton Transactions, 2022, 51, 7100-7108.	1.6	8
107	Growth of Pb5S2I6 meso-scale tubular crystals. Journal of Crystal Growth, 2001, 226, 175-178.	0.7	7
108	A simple method to synthesize PbE (E=S, SE) nanocrystals. Journal of Crystal Growth, 2003, 253, 467-471.	0.7	7

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109	Facile synthesis, structure and physical properties of 3R-AxNbS2 (AÂ=ÂLi, Na). Journal of Alloys and Compounds, 2016, 663, 225-229.	2.8	7
110	Facile assembly of Ag nanoparticles on H2SrTa2O7 nanosheets with improved catalytic property. Journal of Alloys and Compounds, 2020, 821, 153427.	2.8	7
111	<scp>Iridiumâ€Doped 10Hâ€Phase</scp> Perovskite <scp>BaCo₀</scp>_.<scp>₈Fe₀</scp>_.<scp>₂</scp>_{Ir₀} as an Efficient Oxygen Evolution Reaction Catalyst. Chinese Journal of Chemistry, 2022, 40, 2276-2284.	2.15	7
112	A solvothermal reaction route for the synthesis of CuFeS₂ultrafine powder. Journal of Materials Research, 1999, 14, 3870-3872.	1.2	6
113	Benzene-thermal co-reduction reaction for nanocrystalline intermetallics Fe3Si and Ni3Al. Solid State Ionics, 1999, 124, 317-321.	1.3	6
114	Polyol-mediated preparation of disklike (ZnSe)2Â·EN precursor and its conversion to ZnSe crystals with quasi-network structure. Journal of Materials Research, 2004, 19, 1369-1373.	1.2	6
115	Synthesis and Morphological Evolution of CuGaS2 Nanostructures via a Polyol Method. Chinese Journal of Chemical Physics, 2006, 19, 335-340.	0.6	6
116	New Synthetic Route to Synthesize Li and 1,2â€Diaminopropaneâ€Intercalated Ironâ€Based Superconductor with T_c=37â€…K. ChemistrySelect, 2018, 3, 7757-7762.	0.7	6
117	A new oxygen-free cobalt-based compound SmCoAsF with multiple magnetic transitions. CrystEngComm, 2020, 22, 4268-4274.	1.3	6
118	Research Progress of FeSe-based Superconductors Containing Ammonia/Organic Molecules Intercalation. Topics in Current Chemistry, 2022, 380, 11.	3.0	6
119	A rapid route for the synthesis of submicron Se and Te rod-like crystals. Materials Research Bulletin, 2004, 39, 2077-2082.	2.7	5
120	Solvothermal fluorination: A new chemical fluorination method to insert fluorine into Sr2CuO3 and NdSr2Cu2O6â˜Î˙. Materials Chemistry and Physics, 2009, 115, 483-487.	2.0	5
121	Synthesis of superconducting sphereâ€like Mo₂C nanoparticles in an autoclave. Crystal Research and Technology, 2012, 47, 467-470.	0.6	5
122	One-Step Synthesis of Titanium Oxyhydroxy-Fluoride Rods and Research on the Electrochemical Performance for Lithium-ion Batteries and Sodium-ion Batteries. Nanoscale Research Letters, 2015, 10, 409.	3.1	5
123	A Self-Doped Oxygen-Free High-Critical-Temperature (High-T_c) Superconductor: SmFFeAs. Inorganic Chemistry, 2019, 58, 15401-15409.	1.9	5
124	Semiconducting and magnetic properties of FeS-derived compounds (C₂H₈N₂)_xFeS and A_x(C₂H₈N₂)_yFeS (A = Li, Na). Dalton Transactions, 2021, 50, 13052-13058.	1.6	5
125	The synthesis and characterization of Pb5S2I6 whiskers and tubules. Inorganic Chemistry Communication, 2003, 6, 670-674.	1.8	4
126	Simple Synthesis of Single-crystalline Nanoplates of Magnesium Oxide. Chinese Journal of Chemical Physics, 2006, 19, 438-442.	0.6	4

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127	Preparation of a Li+ intercalated organic derivative of the Ruddlesdenâ€“Popper phase H2CaTa2O7. Journal of Alloys and Compounds, 2015, 645, 24-28.	2.8	3
128	Preparation of ultrathin perovskite nanosheets by the exfoliation of H₂CaTa₂O₇ for high-performance lead removal from water. RSC Advances, 2016, 6, 113671-113680.	1.7	3
129	A New Potassium Intercalation Compound of 3R-Nb1.1S2and its Superconducting Hydrated Derivative Synthesized via Soft Chemistry Strategy. ChemistrySelect, 2016, 1, 2610-2616.	0.7	3
130	Ammoniaâ€Assisted Fabrication of Flowery Nanostructures of Metallic Nickel Assembled from Hexagonal Platelets. European Journal of Inorganic Chemistry, 2009, 2009, 677-682.	1.0	2
131	Li₂Ca_{1.5}Nb₃O₁₀from X-ray powder data. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, i25-i25.	0.2	2
132	Zn0.5Co0.5O Solid Solution Nanoparticles with Durable Life for Rechargeable Lithium-ion Batteries. Nano LIFE, 2014, 04, 1441015.	0.6	2
133	Preparation of the Orthorhombic Li x (C 2 H 8 N 2) y Fe 2 Se 2 Superconductor by Amine Exchange Method. ChemistrySelect, 2019, 4, 8201-8206.	0.7	2
134	Bi substitution effect on superconductivity of novel Pb2Pd alloy. Physica C: Superconductivity and Its Applications, 2019, 565, 1353518.	0.6	1
135	Influence of Pb doping on superconductivity of Î±-BiPd and Î²-Bi2Pd alloys. Materials Research Bulletin, 2019, 112, 384-389.	2.7	1
136	Large-Scale Synthesis of High Quality Trigonal Selenium Nanowires.. ChemInform, 2003, 34, no.	0.1	0
137	Synthesis and Properties of Pr1â^'xRbxMnO3 (0.05â‰¤xâ‰¤0.08) with Perovskite-Type Structure. Chinese Journal of Chemical Physics, 2010, 23, 726-730.	0.6	0
138	Platinum clusters supported on/in Dionâ€“Jacobson phase HLaNb2O7 by topochemical method. Russian Journal of Physical Chemistry A, 2016, 90, 2616-2618.	0.1	0