

Long Chen

List of Publications by Year in descending order

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123
papers

9,462
citations

66234

42
h-index

38300

95
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all docs

127
docs citations

127
times ranked

13822
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and clinical characteristics of sleep-disordered breathing in patients with heart failure of different left ventricular ejection fractions. <i>Sleep and Breathing</i> , 2023, 27, 245-253.	0.9	8
2	NiCo ₂ S ₄ microspheres grown on N, S co-doped reduced graphene oxide as an efficient bifunctional electrocatalyst for overall water splitting in alkaline and neutral pH. <i>Nano Research</i> , 2022, 15, 950-958.	5.8	75
3	Stimulus-responsive hydrogels in food science: A review. <i>Food Hydrocolloids</i> , 2022, 124, 107218.	5.6	66
4	One-way conformation memory polymers for unidirectional removal of dyes and hot wastewater reuse from textile effluents. <i>Chemical Engineering Journal</i> , 2022, 429, 132212.	6.6	7
5	3D Cross-linked Ti ₃ C ₂ T _x -Ca-SA films with expanded Ti ₃ C ₂ T _x interlayer spacing as freestanding electrode for all-solid-state flexible pseudocapacitor. <i>Journal of Colloid and Interface Science</i> , 2022, 610, 295-303.	5.0	11
6	Zn-doped NiCo ₂ O ₄ as Modified Electrode Nanomaterials for Enhanced Electrochemical Detection Performance of Cu(II). <i>Electroanalysis</i> , 2022, 34, 1844-1853.	1.5	5
7	Ultrafine Co nanoislands grafted on tailored interpenetrating N-doped carbon nanoleaves: An efficient bifunctional electrocatalyst for rechargeable Zn-air batteries. <i>Chemical Engineering Journal</i> , 2022, 431, 133734.	6.6	4
8	Design of NiCo ₂ O ₄ nanoparticles decorated N, S co-doped reduced graphene oxide composites for electrochemical simultaneous detection of trace multiple heavy metal ions and hydrogen evolution reaction. <i>Chemical Engineering Journal</i> , 2022, 433, 133854.	6.6	46
9	Regeneration and reuse of salt-tolerant zwitterionic polymer fluids by simple salt/water system. <i>Journal of Hazardous Materials</i> , 2022, 427, 128203.	6.5	3
10	Molten salt method synthesis of multivalent cobalt and oxygen vacancy modified Nitrogen-doped MXene as highly efficient hydrogen and oxygen Evolution reaction electrocatalysts. <i>Journal of Colloid and Interface Science</i> , 2022, 615, 831-839.	5.0	16
11	One-pot synthesis of Co _x S _y nanomaterials for high-performance supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 10013-10020.	1.1	1
12	Asymmetric polymer solid electrolyte constructed by dopamine-modified Li _{1.4} Al _{0.4} Ti _{1.6} (PO ₄) ₃ for dendrite-free lithium battery. <i>Ionics</i> , 2022, 28, 2693-2700.	1.2	2
13	ZnS modified N, S dual-doped interconnected porous carbon derived from dye sludge waste as high-efficient ORR/OER catalyst for rechargeable zinc-air battery. <i>Journal of Colloid and Interface Science</i> , 2022, 616, 659-667.	5.0	19
14	Hybrid-metal hydroxyl fluoride nanosheet arrays as a bifunctional electrocatalyst for efficient overall water splitting. <i>Journal of Materials Chemistry A</i> , 2022, 10, 11774-11783.	5.2	11
15	Two-dimensional superconductivity in a bulk superlattice van der Waals material BaMn_2P_2 . <i>Physical Review Materials</i> , 2022, 6, .	6.9	14
16	Salt-Templated Nanoarchitectonics of CoSe ₂ -NC Nanosheets as an Efficient Bifunctional Oxygen Electrocatalyst for Water Splitting. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5239.	1.8	7
17	Engineering Co/CoO heterojunctions stitched in mulberry-like open-carbon nanocages via a metal-organic frameworks in-situ sacrificial strategy for performance-enhanced zinc-air batteries. <i>Chemical Engineering Journal</i> , 2022, 447, 137490.	6.6	21
18	Urchin-like CoNiO ₂ microspheres supported on reduced graphene oxide with N and S co-doped for overall water splitting with trace load as the bifunctional electrocatalyst. <i>Journal of Alloys and Compounds</i> , 2022, 922, 166254.	2.8	4

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19	A gelatin-based artificial SEI for lithium deposition regulation and polysulfide shuttle suppression in lithium-sulfur batteries. <i>Journal of Energy Chemistry</i> , 2021, 52, 310-317.	7.1	41
20	Flocculation-to-adsorption transition of novel salt-responsive polyelectrolyte for recycling of highly polluted saline textile effluents. <i>Chemical Engineering Journal</i> , 2021, 413, 127410.	6.6	29
21	Review of ZnO-based nanomaterials in gas sensors. <i>Solid State Ionics</i> , 2021, 360, 115544.	1.3	211
22	Development of a Cancer Vaccine Using In Vivo Click Chemistry-Mediated Active Lymph Node Accumulation for Improved Immunotherapy. <i>Advanced Materials</i> , 2021, 33, e2006007.	11.1	70
23	ZnFe ₂ O ₄ Nanoparticles for Electrochemical Determination of Trace Hg(II), Pb(II), Cu(II), and Glucose. <i>ACS Applied Nano Materials</i> , 2021, 4, 4026-4036.	2.4	48
24	Direct numerical simulation of quasi-two-dimensional MHD turbulent shear flows. <i>Journal of Fluid Mechanics</i> , 2021, 915, .	1.4	11
25	Miscibility gap and possible intrinsic Griffiths phase in $\text{Sr}(\text{Mg}_{1-x}\text{Ca}_x)_2\text{O}_7$ crystals grown b. <i>Physical Review B</i> , 2021, 103, .		
26	An ultrasensitive molybdenum-based double-heterojunction phototransistor. <i>Nature Communications</i> , 2021, 12, 4094.	5.8	37
27	Bacterial cytoplasmic membranes synergistically enhance the antitumor activity of autologous cancer vaccines. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	109
28	Quasi-One-Dimensional Structure and Possible Helical Antiferromagnetism of RbMn ₆ Bi ₅ . <i>Inorganic Chemistry</i> , 2021, 60, 12941-12949.	1.9	14
29	Tunable nitrogen-doped delaminated 2D MXene obtained by NH ₃ /Ar plasma treatment as highly efficient hydrogen and oxygen evolution reaction electrocatalyst. <i>Chemical Engineering Journal</i> , 2021, 420, 129832.	6.6	30
30	Evaluation of renewable pH-responsive starch-based flocculant on treating and recycling of highly saline textile effluents. <i>Environmental Research</i> , 2021, 201, 111489.	3.7	17
31	Oxygen vacancies enriched nickel cobalt based nanoflower cathodes: Mechanism and application of the enhanced energy storage. <i>Journal of Energy Chemistry</i> , 2021, 62, 252-261.	7.1	54
32	A novel iron-based composite flocculant for enhanced wastewater treatment and upcycling hazardous sludge into trifunctional electrocatalyst. <i>Applied Surface Science</i> , 2021, 569, 151034.	3.1	10
33	Synthesis and electrocatalytic mechanism of ultrafine MFe ₂ O ₄ (M: Co, Ni, and Tj) and hydrogen evolution reaction performances. <i>Journal of Materials Chemistry A</i> , 2021, 9, 22277-22290.	5.2	26
34	Self-Propagating Enabling High Lithium Metal Utilization Ratio Composite Anodes for Lithium Metal Batteries. <i>Nano Letters</i> , 2021, 21, 791-797.	4.5	63
35	High electron mobility and transverse negative magnetoresistance in van der Waals material Nb ₂ GeTe ₄ . <i>Materials Chemistry Frontiers</i> , 2021, 5, 8275-8280.	3.2	2
36	Collision dynamics of binary liquid metal droplets under horizontal magnetic field. <i>Physical Review Fluids</i> , 2021, 6, .	1.0	1

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37	Crystalline-Amorphous Hybrid CoNiO ₂ Nanowires with Enhanced Capacity and Energy Density for Aqueous Zinc-Ion Hybrid Supercapacitors. ACS Applied Energy Materials, 2021, 4, 12345-12352.	2.5	11
38	ZnCl ₂ -activated carbon from soybean dregs as a high efficiency adsorbent for cationic dye removal: isotherm, kinetic, and thermodynamic studies. Environmental Technology (United Kingdom), 2020, 41, 1010-1018.	1.0	14
39	Enhanced bioaccumulation efficiency and tolerance for Cd (II) in Arabidopsis thaliana by amphoteric nitrogen-doped carbon dots. Ecotoxicology and Environmental Safety, 2020, 190, 110108.	2.9	21
40	Impacts of surface chemistry of functional carbon nanodots on the plant growth. Ecotoxicology and Environmental Safety, 2020, 206, 111220.	2.9	22
41	Continuous Surface Strain Tuning for NiFe-Layered Double Hydroxides Using a Multi-inlet Vortex Mixer. Industrial & Engineering Chemistry Research, 2020, 59, 19897-19906.	1.8	0
42	Chemical vapor deposition of layered two-dimensional MoSi ₂ N ₄ materials. Science, 2020, 369, 670-674.	6.0	556
43	Depolymerization of holocellulose from Chinese herb residues by the mixture of lignin-derived deep eutectic solvent with water. Carbohydrate Polymers, 2020, 248, 116793.	5.1	10
44	Flexible rGO @ Nonwoven Fabrics Membranes Guide Stable Lithium Metal Anodes for Lithium-Oxygen Batteries. ACS Applied Energy Materials, 2020, 3, 7944-7951.	2.5	9
45	CdPS ₃ nanosheets-based membrane with high proton conductivity enabled by Cd vacancies. Science, 2020, 370, 596-600.	6.0	120
46	Intrinsic ferromagnetism in 4H-SiC single crystal induced by Al-doping. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	1.1	2
47	Synthesis of Co _{2-x} Ni _x O ₂ (0 < x < 1.0) hexagonal nanostructures as efficient bifunctional electrocatalysts for overall water splitting. Dalton Transactions, 2020, 49, 6587-6595.	1.6	20
48	Nonlinear effects of FCI electrical conductivity on the MHD flow in DCLL blanket. Fusion Engineering and Design, 2020, 157, 111621.	1.0	3
49	In Situ Formation of NiAl-Layered Double Hydroxide with a Tunable Interlayer Spacing in a Confined Impinging Jet Microreactor. Energy & Fuels, 2020, 34, 8939-8946.	2.5	9
50	TGF-Î²3/Smad3 Contributes to Isoflurane Postconditioning Against Cerebral Ischemia-Induced Reperfusion Injury by Upregulating MEF2C. Cellular and Molecular Neurobiology, 2020, 40, 1353-1365.	1.7	8
51	Boosting the Potassium-Ion Storage Performance in Soft Carbon Anodes by the Synergistic Effect of Optimized Molten Salt Medium and N/S Dual-Doping. ACS Applied Materials & Interfaces, 2020, 12, 20838-20848.	4.0	88
52	Flocculant-Assisted Synthesis of Graphene-Like Carbon Nanosheets for Oxygen Reduction Reaction and Supercapacitor. Nanomaterials, 2019, 9, 1135.	1.9	10
53	Preparation of mesoporous CoNiO ₂ hexagonal nanoparticles for asymmetric supercapacitors via a hydrothermal microwave carbon bath process. New Journal of Chemistry, 2019, 43, 15066-15071.	1.4	4
54	Hierarchical CoNiO ₂ polyhedral mesoporous nanoparticles: Hydrothermal microwave carbon bath process synthesis and ultrahigh electrochemical activity for detection of Cu(II). Electrochimica Acta, 2019, 320, 134581.	2.6	9

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55	High efficiency and fast van der Waals hetero-photodiodes with a unilateral depletion region. <i>Nature Communications</i> , 2019, 10, 4663.	5.8	213
56	Bottom-Up Synthesis of 2D Transition Metal Carbides and Nitrides. , 2019, , 89-109.		13
57	AsP/InSe Van der Waals Tunneling Heterojunctions with Ultrahigh Reverse Rectification Ratio and High Photosensitivity. <i>Advanced Functional Materials</i> , 2019, 29, 1900314.	7.8	121
58	From one to all: self-assembled theranostic nanoparticles for tumor-targeted imaging and programmed photoactive therapy. <i>Journal of Nanobiotechnology</i> , 2019, 17, 23.	4.2	31
59	One-step synthesis of nickel-iron layered double hydroxides with tungstate acid anions via flash nano-precipitation for the oxygen evolution reaction. <i>Sustainable Energy and Fuels</i> , 2019, 3, 237-244.	2.5	45
60	Cu-Doped Porous Carbon Derived from Heavy Metal-Contaminated Sewage Sludge for High-Performance Supercapacitor Electrode Materials. <i>Nanomaterials</i> , 2019, 9, 892.	1.9	15
61	Reactive oxygen species-responsive theranostic nanoparticles for enhanced hypoxic tumor photodynamic therapy via synchronous HIF-1 α inhibition and ATP depletion. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1793-1799.	3.2	14
62	Tumor-Specific Silencing of Tissue Factor Suppresses Metastasis and Prevents Cancer-Associated Hypercoagulability. <i>Nano Letters</i> , 2019, 19, 4721-4730.	4.5	48
63	Effects of Rb Intercalation on NbSe ₂ : Phase Formation, Structure, and Physical Properties. <i>Inorganic Chemistry</i> , 2019, 58, 7564-7570.	1.9	9
64	A non-conjugated polyethylenimine copolymer-based unorthodox nanoprobe for bioimaging and related mechanism exploration. <i>Biomaterials Science</i> , 2019, 7, 3016-3024.	2.6	20
65	Adsorptive Removal of Cationic Dye from Aqueous Solution by Graphene Oxide/Cellulose Acetate Composite. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 4535-4542.	0.9	11
66	High efficient adsorption and storage of iodine on S, N co-doped graphene aerogel. <i>Journal of Hazardous Materials</i> , 2019, 373, 705-715.	6.5	73
67	Biomimetic Metal-Organic Framework Nanoparticles for Cooperative Combination of Antiangiogenesis and Photodynamic Therapy for Enhanced Efficacy. <i>Advanced Materials</i> , 2019, 31, e1808200.	11.1	307
68	Synthesis and formation mechanism of monodisperse Mn-Co-Ni-O spinel nanocrystallines. <i>Advanced Powder Technology</i> , 2019, 30, 1269-1276.	2.0	6
69	Effects of magnetohydrodynamic mixed convection on fluid flow and structural stresses in the DCLL blanket. <i>International Journal of Heat and Mass Transfer</i> , 2019, 135, 847-859.	2.5	15
70	Transport Properties of Topological Semimetal Tungsten Carbide in the 2D Limit. <i>Advanced Electronic Materials</i> , 2019, 5, 1800839.	2.6	5
71	Nitrogen self-doped porous carbon nanosheets derived from azo dye floccs for efficient supercapacitor electrodes. <i>Carbon Letters</i> , 2019, 29, 455-460.	3.3	3
72	A novel deep eutectic solvent from lignin-derived acids for improving the enzymatic digestibility of herbal residues from cellulose. <i>Cellulose</i> , 2019, 26, 1947-1959.	2.4	50

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73	Auto-fluorescent polymer nanotheranostics for self-monitoring of cancer therapy via triple-collaborative strategy. <i>Biomaterials</i> , 2019, 194, 105-116.	5.7	44
74	Designed formation of NiCo ₂ O ₄ with different morphologies self-assembled from nanoparticles for asymmetric supercapacitors and electrocatalysts for oxygen evolution reaction. <i>Electrochimica Acta</i> , 2019, 296, 719-729.	2.6	86
75	Vortex interactions between a pair of bubbles rising side by side in ordinary viscous liquids. <i>Physical Review Fluids</i> , 2019, 4, .	1.0	24
76	GPER agonist G1 suppresses neuronal apoptosis mediated by endoplasmic reticulum stress after cerebral ischemia/reperfusion injury. <i>Neural Regeneration Research</i> , 2019, 14, 1221.	1.6	36
77	Highly stable graphene-oxide-based membranes with superior permeability. <i>Nature Communications</i> , 2018, 9, 1486.	5.8	428
78	Impact of blending on hydrolysis and ethanol fermentation of garden wastes. <i>Journal of Cleaner Production</i> , 2018, 190, 36-43.	4.6	10
79	Photosensitive Nanoparticles Combining Vascular-Independent Intratumor Distribution and On-Demand Oxygen-Depot Delivery for Enhanced Cancer Photodynamic Therapy. <i>Small</i> , 2018, 14, e1703045.	5.2	51
80	Sodium Butyrate Inhibits Colorectal Cancer Cell Migration by Downregulating Bmi-1 Through Enhanced miR-200c Expression. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1700844.	1.5	43
81	Amphoteric starch derivatives as reusable flocculant for heavy-metal removal. <i>RSC Advances</i> , 2018, 8, 1274-1280.	1.7	26
82	Nitrogen and Sulfur Self-Doped Activated Carbon Directly Derived from Elm Flower for High-Performance Supercapacitors. <i>ACS Omega</i> , 2018, 3, 4724-4732.	1.6	122
83	Dendrite-free Li metal deposition in all-solid-state lithium sulfur batteries with polymer-in-salt polysiloxane electrolyte. <i>Energy Storage Materials</i> , 2018, 15, 37-45.	9.5	196
84	Effects of Remote Ischaemic Conditioning on Heart Rate Variability and Cardiac Function in Patients With Mild Ischaemic Heart Failure. <i>Heart Lung and Circulation</i> , 2018, 27, 477-483.	0.2	18
85	Flexible all-solid-state supercapacitors based on freestanding, binder-free carbon nanofibers@polypyrrole@graphene film. <i>Chemical Engineering Journal</i> , 2018, 334, 184-190.	6.6	113
86	Deep eutectic solvents from hemicellulose-derived acids for the cellulosic ethanol refining of <i>Akebia</i> ™ herbal residues. <i>Bioresource Technology</i> , 2018, 247, 705-710.	4.8	82
87	High-performance red phosphorus/carbon nanofibers/graphene free-standing paper anode for sodium ion batteries. <i>Journal of Materials Chemistry A</i> , 2018, 6, 1574-1581.	5.2	65
88	pH-responsive chitosan-based flocculant for precise dye flocculation control and the recycling of textile dyeing effluents. <i>RSC Advances</i> , 2018, 8, 39334-39340.	1.7	20
89	Thermo- and pH-responsive starch derivatives for smart window. <i>Carbohydrate Polymers</i> , 2018, 196, 209-216.	5.1	18
90	Improved interfacial floatability of superhydrophobic and compressive S, N co-doped graphene aerogel by electrostatic spraying for highly efficient organic pollutants recovery from water. <i>Applied Surface Science</i> , 2018, 457, 780-788.	3.1	22

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91	Study of natural convection in a heated cavity with magnetic fields normal to the main circulation. <i>International Journal of Heat and Mass Transfer</i> , 2018, 127, 267-277.	2.5	10
92	Sandwich-Like FeCl ₃ @C as High-Performance Anode Materials for Potassium-Ion Batteries. <i>Advanced Materials Interfaces</i> , 2018, 5, 1800606.	1.9	53
93	NiPS ₃ Nanosheet-Graphene Composites as Highly Efficient Electrocatalysts for Oxygen Evolution Reaction. <i>ACS Nano</i> , 2018, 12, 5297-5305.	7.3	104
94	Core-shell structured carbon nanofibers yarn@polypyrrole@graphene for high performance all-solid-state fiber supercapacitors. <i>Carbon</i> , 2018, 138, 264-270.	5.4	110
95	ToxR Is Required for Biofilm Formation and Motility of <i>Vibrio Parahaemolyticus</i> . <i>Biomedical and Environmental Sciences</i> , 2018, 31, 848-850.	0.2	18
96	QseB mediates biofilm formation and invasion in <i>Salmonella enterica</i> serovar Typhi. <i>Microbial Pathogenesis</i> , 2017, 104, 6-11.	1.3	25
97	Circular Graphene Platelets with Grain Size and Orientation Gradients Grown by Chemical Vapor Deposition. <i>Advanced Materials</i> , 2017, 29, 1605451.	11.1	8
98	MHD effects and heat transfer analysis in magneto-thermo-fluid-structure coupled field in DCLL blanket. <i>International Communications in Heat and Mass Transfer</i> , 2017, 84, 110-120.	2.9	17
99	One-Step Device Fabrication of Phosphorene and Graphene Interdigital Micro-Supercapacitors with High Energy Density. <i>ACS Nano</i> , 2017, 11, 7284-7292.	7.3	312
100	Strongly Coupled High-Quality Graphene/2D Superconducting Mo ₂ C Vertical Heterostructures with Aligned Orientation. <i>ACS Nano</i> , 2017, 11, 5906-5914.	7.3	110
101	Study on the impacts of pressure equalization slots on MHD flow and safety of FCI in DCLL blanket. <i>Fusion Engineering and Design</i> , 2017, 122, 204-210.	1.0	8
102	Structural characteristics of corncob and eucalyptus contributed to sugar release during hydrothermal pretreatment and enzymatic hydrolysis. <i>Cellulose</i> , 2017, 24, 4899-4909.	2.4	26
103	Effect of sintering temperature on thermal stability of Zn _{0.2} Fe _{1.05} NiMn _{0.75} O ₄ ceramic materials by homogeneous co-precipitation method. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 190-196.	1.1	5
104	Advanced glycation end-products decreases expression of endothelial nitric oxide synthase through oxidative stress in human coronary artery endothelial cells. <i>Cardiovascular Diabetology</i> , 2017, 16, 52.	2.7	101
105	Phosphorene as a Polysulfide Immobilizer and Catalyst in High-Performance Lithium-Sulfur Batteries. <i>Advanced Materials</i> , 2017, 29, 1602734.	11.1	289
106	Cotton fabric derived hierarchically porous carbon and nitrogen doping for sustainable capacitor electrode. <i>Carbon</i> , 2017, 111, 839-848.	5.4	140
107	Precision combination therapy for triple negative breast cancer via biomimetic polydopamine polymer core-shell nanostructures. <i>Biomaterials</i> , 2017, 113, 243-252.	5.7	98
108	Direct observation of the layer-dependent electronic structure in phosphorene. <i>Nature Nanotechnology</i> , 2017, 12, 21-25.	15.6	625

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109	Hierarchical Porous Chitosan Sponges as Robust and Recyclable Adsorbents for Anionic Dye Adsorption. <i>Scientific Reports</i> , 2017, 7, 18054.	1.6	94
110	Formation of Mn ²⁺ Co ²⁺ Ni ²⁺ O Nanoceramic Microspheres Using In Situ Inkjet Printing: Sintering Process Effect on the Microstructure and Electrical Properties. <i>Small</i> , 2016, 12, 5027-5033.	5.2	24
111	Scalable Clean Exfoliation of High-Quality Few-Layer Black Phosphorus for a Flexible Lithium Ion Battery. <i>Advanced Materials</i> , 2016, 28, 510-517.	11.1	336
112	Magnetotransport Properties in High-Quality Ultrathin Two-Dimensional Superconducting Mo ₂ C Crystals. <i>ACS Nano</i> , 2016, 10, 4504-4510.	7.3	69
113	Preparation and characterization of Mn _{1.2} Co _{0.6} Ni _{1.2} O ₄ NTC ceramic materials by rheological phase reaction method. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 12649-12653.	1.1	0
114	Effect of sintering temperature on microstructure and electrical properties of Mn _{1.2} Co _{1.5} Ni _{0.3} O ₄ ceramic materials using nanoparticles by reverse microemulsion method. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 1713-1718.	1.1	12
115	Preparation and characterization of LaMn _{0.5} Co _{0.5} O ₃ –Ni _{0.66} Mn _{2.34} O ₄ composite NTC ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 7560-7565.	1.1	7
116	Phase transition and electrical properties of Ni _{1-x} Zn _x Mn ₂ O ₄ (0 ≤ x ≤ 1.0) NTC ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 1374-1380.	1.1	22
117	Large-area high-quality 2D ultrathin Mo ₂ C superconducting crystals. <i>Nature Materials</i> , 2015, 14, 1135-1141.	13.3	1,045
118	Synthesis and characterization of Mn ²⁺ Co ²⁺ Ni ²⁺ O ceramic nanoparticles by reverse microemulsion method. <i>Ceramics International</i> , 2015, 41, 2847-2851.	2.3	27
119	RUNX3 inhibits survivin expression and induces cell apoptosis in gastric cancer. <i>European Journal of Cell Biology</i> , 2014, 93, 118-126.	1.6	16
120	Fabrication and properties of Mn _{1.56} Co _{0.96} Ni _{0.48} O ₄ free-standing ultrathin chips. <i>Ceramics International</i> , 2014, 40, 8405-8409.	2.3	41
121	Effects of preferred orientation on electrical properties of Mn _{1.56} Co _{0.96} Ni _{0.48} O ₄ spinel films. <i>Materials Letters</i> , 2014, 137, 36-40.	1.3	21
122	Urinary mRNA expression of CCN2/CCN3 as a noninvasive marker for monitoring glomerular structure changes in nondiabetic chronic kidney disease. <i>Biomarkers</i> , 2012, 17, 714-720.	0.9	4
123	Three-Dimensional Nitrogen and Boron Co-doped Graphene for High-Performance All-Solid-State Supercapacitors. <i>Advanced Materials</i> , 2012, 24, 5130-5135.	11.1	1,270