

Cheng Chao Li

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.

117 papers	5,902 citations	39 h-index	75 g-index
127 ext. papers	7,312 ext. citations	9.7 avg, IF	6.16 L-index

#	Paper	IF	Citations
117	Manipulating the Electronic Structure of Graphite Intercalation Compounds for Boosting the Bifunctional Oxygen Catalytic Performance.. <i>Small</i> , 2022 , e2107667	11	0
116	Layered zirconium phosphate-based artificial solid electrolyte interface with zinc ion channels towards dendrite-free Zn metal anodes. <i>Chemical Engineering Journal</i> , 2022 , 432, 134227	14.7	12
115	Enable commercial Zinc powders for dendrite-free Zinc anode with improved utilization rate by pristine graphene hybridization. <i>Energy Storage Materials</i> , 2022 , 45, 465-473	19.4	7
114	Unblocking Oxygen Charge Compensation for Stabilized High-Voltage Structure in P2-Type Sodium-Ion Cathode.. <i>Advanced Science</i> , 2022 , e2200498	13.6	2
113	Enabling Multi-Chemisorption Sites on Carbon Nanofibers Cathodes by an In-situ Exfoliation Strategy for High-Performance Zn-Ion Hybrid Capacitors.. <i>Nano-Micro Letters</i> , 2022 , 14, 106	19.5	5
112	Ultrahigh Rate and Ultralong Life Span Sodium Storage of FePS Enabled by the Space Confinement Effect of Layered Expanded Graphite. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 55254-55262	9.5	1
111	Spontaneous Strain Buffer Enables Superior Cycling Stability in Single-Crystal Nickel-Rich NCM Cathode. <i>Nano Letters</i> , 2021 , 21, 9997-10005	11.5	10
110	Ten Thousand-Cycle Ultrafast Energy Storage of Wadsley-Roth Phase Fe-Nb Oxides with a Desolvation Promoting Interfacial Layer. <i>Nano Letters</i> , 2021 , 21, 9675-9683	11.5	5
109	Integration of Localized Electric-Field Redistribution and Interfacial Tin Nanocoating of Lithium Microparticles toward Long-Life Lithium Metal Batteries. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 650-659	9.5	13
108	NASICON Electrodes: A Low-Temperature Sodium-Ion Full Battery: Superb Kinetics and Cycling Stability (Adv. Funct. Mater. 11/2021). <i>Advanced Functional Materials</i> , 2021 , 31, 2170070	15.6	
107	High-Voltage Zinc-Ion Batteries: Design Strategies and Challenges. <i>Advanced Functional Materials</i> , 2021 , 31, 2010213	15.6	35
106	In-Situ Activated NiFePBA-FeOOH Electrocatalyst for Oxygen Evolution Reaction and Zinc-Air Battery. <i>ChemistrySelect</i> , 2021 , 6, 3683-3691	1.8	0
105	The Efficient K Ion Storage of M P O /C (M=Fe, Co, Ni) Anode Derived from Organic-Inorganic Phosphate Precursors. <i>Chemistry - A European Journal</i> , 2021 , 27, 9031-9037	4.8	1
104	In Situ Carbon Insertion in Laminated Molybdenum Dioxide by Interlayer Engineering Toward Ultrastable Rocking-Chair Zinc-Ion Batteries. <i>Advanced Functional Materials</i> , 2021 , 31, 2102827	15.6	28
103	Nb-based compounds for rapid lithium-ion storage and diffusion. <i>Journal of Power Sources</i> , 2021 , 496, 229840	8.9	3
102	Design Strategies of Si/C Composite Anode for Lithium-Ion Batteries. <i>Chemistry - A European Journal</i> , 2021 , 27, 12237-12256	4.8	4
101	Post-Lithium-Ion Battery Era: Recent Advances in Rechargeable Potassium-Ion Batteries. <i>Chemistry - A European Journal</i> , 2021 , 27, 512-536	4.8	12

100	Interlayer Chemistry of Layered Electrode Materials in Energy Storage Devices. <i>Advanced Functional Materials</i> , 2021 , 31, 2007358	15.6	14
99	Mixed-Valence Copper Selenide as an Anode for Ultralong Lifespan Rocking-Chair Zn-Ion Batteries: An Insight into its Intercalation/Extraction Kinetics and Charge Storage Mechanism. <i>Advanced Functional Materials</i> , 2021 , 31, 2005092	15.6	34
98	A Low-Temperature Sodium-Ion Full Battery: Superb Kinetics and Cycling Stability. <i>Advanced Functional Materials</i> , 2021 , 31, 2009458	15.6	32
97	Tuning the electronic structure of layered vanadium pentoxide by pre-intercalation of potassium ions for superior room/low-temperature aqueous zinc-ion batteries. <i>Nanoscale</i> , 2021 , 13, 2399-2407	7.7	32
96	Transition metal phosphides: new generation cathode host/separator modifier for LiB batteries. <i>Journal of Materials Chemistry A</i> , 2021 , 9, 7458-7480	13	15
95	In situ construction of active interfaces towards improved high-rate performance of CoSe ₂ . <i>Journal of Materials Chemistry A</i> , 2021 , 9, 14582-14592	13	9
94	Suppressing vanadium dissolution of VO polyethylene glycol intercalation towards ultralong lifetime room/low-temperature zinc-ion batteries. <i>Nanoscale</i> , 2021 , 13, 17040-17048	7.7	5
93	Synergistic Manipulation of Zn Ion Flux and Desolvation Effect Enabled by Anodic Growth of a 3D ZnF Matrix for Long-Lifespan and Dendrite-Free Zn Metal Anodes. <i>Advanced Materials</i> , 2021 , 33, e2007388	38.8	123
92	A 1D/2D interconnected MnO ₂ nanowires network as high-performance and high energy efficiency cathode material for aqueous zinc-ion batteries. <i>Electrochimica Acta</i> , 2021 , 370, 137740	6.7	17
91	Interfacial Protection Engineering of Sodium Nanoparticles toward Dendrite-Free and Long-Life Sodium Metal Battery. <i>Small</i> , 2021 , 17, e2102400	11	3
90	An optimal task management and control scheme for military operations with dynamic game strategy. <i>Aerospace Science and Technology</i> , 2021 , 115, 106815	4.9	8
89	Cation mixing in Wadsley-Roth phase anode of lithium-ion battery improves cycling stability and fast Li ⁺ storage. <i>Applied Physics Reviews</i> , 2021 , 8, 031404	17.3	2
88	Redistributing Zn-ion flux by interlayer ion channels in Mg-Al layered double hydroxide-based artificial solid electrolyte interface for ultra-stable and dendrite-free Zn metal anodes. <i>Energy Storage Materials</i> , 2021 , 41, 230-239	19.4	30
87	Synchronous Manipulation of Ion and Electron Transfer in Wadsley-Roth Phase Ti-Nb Oxides for Fast-Charging Lithium-Ion Batteries.. <i>Advanced Science</i> , 2021 , e2104530	13.6	6
86	Activating the Stepwise Intercalation-Conversion Reaction of Layered Copper Sulfide toward Extremely High Capacity Zinc-Metal-Free Anodes for Rocking-Chair Zinc-Ion Batteries.. <i>ACS Applied Materials & Interfaces</i> , 2021 ,	9.5	3
85	Tuning the Kinetics of Zinc-Ion Insertion/Extraction in V ₂ O ₅ by In Situ Polyaniline Intercalation Enables Improved Aqueous Zinc-Ion Storage Performance. <i>Advanced Materials</i> , 2020 , 32, e2001113	24	158
84	Interlayer Engineering of Molybdenum Trioxide toward High-Capacity and Stable Sodium Ion Half/Full Batteries. <i>Advanced Functional Materials</i> , 2020 , 30, 2001708	15.6	29
83	Achieving Ultrahigh-Rate and High-Safety Li Storage Based on Interconnected Tunnel Structure in Micro-Size Niobium Tungsten Oxides. <i>Advanced Materials</i> , 2020 , 32, e1905295	24	47

82	Amorphous Bimetallic Oxides Fe-V-O with Tunable Compositions toward Rechargeable Zn-Ion Batteries with Excellent Low-Temperature Performance. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 11753-11760	9.5	21
81	Rational-design of polyaniline cathode using proton doping strategy by graphene oxide for enhanced aqueous zinc-ion batteries. <i>Journal of Power Sources</i> , 2020 , 450, 227716	8.9	31
80	Two-Dimensional Germanium Sulfide Nanosheets as an Ultra-Stable and High Capacity Anode for Lithium Ion Batteries. <i>Chemistry - A European Journal</i> , 2020 , 26, 6554-6560	4.8	7
79	Electronic Structure Regulation of Layered Vanadium Oxide via Interlayer Doping Strategy toward Superior High-Rate and Low-Temperature Zinc-Ion Batteries. <i>Advanced Functional Materials</i> , 2020 , 30, 1907684	15.6	131
78	Topotactic Transformation Synthesis of 2D Ultrathin GeS Nanosheets toward High-Rate and High-Energy-Density Sodium-Ion Half/Full Batteries. <i>ACS Nano</i> , 2020 , 14, 531-540	16.7	41
77	Recent advances of transition metal based bifunctional electrocatalysts for rechargeable zinc-air batteries. <i>Journal of Power Sources</i> , 2020 , 477, 228696	8.9	21
76	Challenges in the material and structural design of zinc anode towards high-performance aqueous zinc-ion batteries. <i>Energy and Environmental Science</i> , 2020 , 13, 3330-3360	35.4	185
75	Uniform Li Plating/Stripping within Ni Macropore Arrays Enabled by Regulated Electric Field Distribution for Ultra-Stable Li-Metal Anodes. <i>iScience</i> , 2020 , 23, 101089	6.1	1
74	Three-Dimensional Graphene/Ag Aerogel for Durable and Stable Li Metal Anodes in Carbonate-Based Electrolytes. <i>Chemistry - A European Journal</i> , 2019 , 25, 5036-5042	4.8	15
73	Oxyvanite V3O5: A new intercalation-type anode for lithium-ion battery. <i>Information Materials</i> , 2019 , 1, 251	23.1	87
72	Deep Insight into Electrochemical Kinetics of Cowpea-Like Li3VO4@C Nanowires as High-Rate Anode Materials for Lithium-Ion Batteries. <i>ChemElectroChem</i> , 2019 , 6, 3920-3927	4.3	9
71	Optimization of the Hydrogen-Adsorption Free Energy of Ru-Based Catalysts towards High-Efficiency Hydrogen Evolution Reaction at all pH. <i>Chemistry - A European Journal</i> , 2019 , 25, 8579-8584	14.8	17
70	Persistent zinc-ion storage in mass-produced V2O5 architectures. <i>Nano Energy</i> , 2019 , 60, 171-178	17.1	98
69	Pristine graphene for advanced electrochemical energy applications. <i>Journal of Power Sources</i> , 2019 , 437, 226899	8.9	20
68	Phosphorus-Doping-Induced Surface Vacancies of 3D Na Ti O Nanowire Arrays Enabling High-Rate and Long-Life Sodium Storage. <i>Chemistry - A European Journal</i> , 2019 , 25, 14881-14889	4.8	11
67	Zinc ions pillared vanadate cathodes by chemical pre-intercalation towards long cycling life and low-temperature zinc ion batteries. <i>Journal of Power Sources</i> , 2019 , 441, 227192	8.9	62
66	Vinyl Ethylene Carbonate as an Effective SEI-Forming Additive in Carbonate-Based Electrolyte for Lithium-Metal Anodes. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 6118-6125	9.5	51
65	Challenges and recent progress in the design of advanced electrode materials for rechargeable Mg batteries. <i>Energy Storage Materials</i> , 2019 , 20, 118-138	19.4	60

64	Precursor-Based Synthesis of Porous Colloidal Particles towards Highly Efficient Catalysts. <i>Chemistry - A European Journal</i> , 2018 , 24, 10280-10290	4.8	7
63	FeO/SnSSe Hexagonal Nanoplates as Lithium-Ion Batteries Anode. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 12722-12730	9.5	38
62	Quasi-reversible conversion reaction of CoSe ₂ /nitrogen-doped carbon nanofibers towards long-lifetime anode materials for sodium-ion batteries. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 7088-7098	10.3	89
61	Highly Dispersive MoP Nanoparticles Anchored on Reduced Graphene Oxide Nanosheets for an Efficient Hydrogen Evolution Reaction Electrocatalyst. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 26258-26263	9.5	37
60	Double-Layer N,S-Codoped Carbon Protection of MnS Nanoparticles Enabling Ultralong-Life and High-Rate Lithium Ion Storage. <i>ACS Applied Energy Materials</i> , 2018 , 1, 4867-4873	6.1	12
59	3D-Printed Microelectrodes with a Developed Conductive Network and Hierarchical Pores toward High Areal Capacity for Microbatteries. <i>Advanced Materials Technologies</i> , 2018 , 4, 1800402	6.8	18
58	Enhanced catalytic activity of monodispersed porous AlO colloidal spheres with NiMo for simultaneous hydrodesulfurization and hydrogenation.. <i>RSC Advances</i> , 2018 , 8, 18059-18066	3.7	2
57	Nanostructured Li V (PO) Cathodes. <i>Small</i> , 2018 , 14, e1800567	11	65
56	Lithium-Ion Batteries: Nanostructured Li ₃ V ₂ (PO ₄) ₃ Cathodes (Small 21/2018). <i>Small</i> , 2018 , 14, 1870095	11	3
55	Facile preparation of carbon wrapped copper telluride nanowires as high performance anodes for sodium and lithium ion batteries. <i>Nanotechnology</i> , 2017 , 28, 145403	3.4	11
54	Carbon intercalated porous NaTi ₂ (PO ₄) ₃ spheres as high-rate and ultralong-life anodes for rechargeable sodium-ion batteries. <i>Materials Chemistry Frontiers</i> , 2017 , 1, 1435-1440	7.8	31
53	Mechanically Durable and Flexible Thermoelectric Films from PEDOT:PSS/PVA/Bi _{0.5} Sb _{1.5} Te ₃ Nanocomposites. <i>Advanced Electronic Materials</i> , 2017 , 3, 1600554	6.4	57
52	Porous ultrathin carbon nanobubbles formed carbon nanofiber webs for high-performance flexible supercapacitors. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 14801-14810	13	74
51	General Synthetic Protocol for the Synthesis of Ru-X (X=Rh, Pd, Ag) Heterogeneous Ultrathin Nanowires with a Tunable Composition. <i>ChemCatChem</i> , 2017 , 9, 347-353	5.2	1
50	Extrinsic pseudocapacitive Li-ion storage of SnS anode via lithiation-induced structural optimization on cycling. <i>Journal of Power Sources</i> , 2017 , 366, 1-8	8.9	42
49	Component-Customizable Porous Rare-Earth-Based Colloidal Spheres towards Highly Effective Catalysts and Bioimaging Applications. <i>Chemistry - A European Journal</i> , 2017 , 23, 16242-16248	4.8	3
48	Intrinsic conductivity optimization of bi-metallic nickel cobalt selenides toward superior-rate Na-ion storage. <i>Materials Chemistry Frontiers</i> , 2017 , 1, 2656-2663	7.8	22
47	Boosting sodium-ion storage performance of MoSe ₂ @C electrospinning nanofibers by embedding graphene nanosheets. <i>Journal of Alloys and Compounds</i> , 2017 , 727, 1280-1287	5.7	44

46	Carbon Coated SnS/SnO Heterostructures Wrapping on CNFs as an Improved-Performance Anode for Li-Ion Batteries: Lithiation-Induced Structural Optimization upon Cycling. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 30256-30263	9.5	62
45	Hollow LDH nanowires as excellent adsorbents for organic dye. <i>Journal of Alloys and Compounds</i> , 2016 , 687, 499-505	5.7	34
44	Nitrogen doped carbon nanotubes encapsulated MnO nanoparticles derived from metal coordination polymer towards high performance Lithium-ion Battery Anodes. <i>Electrochimica Acta</i> , 2016 , 187, 406-412	6.7	38
43	Tufted NiCo ₂ O ₄ Nanoneedles Grown on Carbon Nanofibers with advanced electrochemical property for Lithium Ion Batteries. <i>Electrochimica Acta</i> , 2016 , 222, 1878-1886	6.7	37
42	Porous Ru/RuO _x /LDH as highly active heterogeneous catalysts for the aerobic oxidation of alcohols. <i>New Journal of Chemistry</i> , 2016 , 40, 8364-8370	3.6	7
41	Monodisperse mesoporous Ta ₂ O ₅ colloidal spheres as a highly effective photocatalyst for hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2016 , 41, 17225-17232	6.7	14
40	High-performance and ultra-stable lithium-ion batteries based on MOF-derived ZnO@ZnO quantum dots/C core-shell nanorod arrays on a carbon cloth anode. <i>Advanced Materials</i> , 2015 , 27, 2400-524	5.24	528
39	Construction of hierarchical CoS nanowire@NiCo ₂ S ₄ nanosheet arrays via one-step ion exchange for high-performance supercapacitors. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 24033-24040	13	106
38	Green synthesis of highly reduced graphene oxide by compressed hydrogen gas towards energy storage devices. <i>Journal of Power Sources</i> , 2015 , 274, 310-317	8.9	14
37	MS ₂ (M = Co and Ni) Hollow Spheres with Tunable Interiors for High-Performance Supercapacitors and Photovoltaics. <i>Advanced Functional Materials</i> , 2014 , 24, 2155-2162	15.6	362
36	Mesoporous Niobium Oxide Spheres as an Effective Catalyst for the Transamidation of Primary Amides with Amines. <i>Advanced Synthesis and Catalysis</i> , 2014 , 356, 475-484	5.6	34
35	Facile synthesis of ZnWO ₄ nanowall arrays on Ni foam for high performance supercapacitors. <i>RSC Advances</i> , 2014 , 4, 4212-4217	3.7	38
34	Compressed hydrogen gas-induced synthesis of AuPt core-shell nanoparticle chains towards high-performance catalysts for LiD ₂ batteries. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 10676-10681	13	32
33	Tin quantum dots embedded in nitrogen-doped carbon nanofibers as excellent anode for lithium-ion batteries. <i>Nano Energy</i> , 2014 , 9, 61-70	17.1	111
32	In situ growth of NiCo(2)S(4) nanosheets on graphene for high-performance supercapacitors. <i>Chemical Communications</i> , 2013 , 49, 10178-80	5.8	347
31	Facile synthesis of uniform mesoporous ZnCo ₂ O ₄ microspheres as a high-performance anode material for Li-ion batteries. <i>Journal of Materials Chemistry A</i> , 2013 , 1, 5596	13	233
30	Rational design of AuNiO hierarchical structures with enhanced rate performance for supercapacitors. <i>Journal of Materials Chemistry A</i> , 2013 , 1, 7023	13	47
29	Preparation of a Ru-Nanoparticles/Defective-Graphene Composite as a Highly Efficient Arene-Hydrogenation Catalyst. <i>ChemCatChem</i> , 2012 , 4, 1938-1942	5.2	49

28	A facile titanium glycolate precursor route to mesoporous Au/Li ₄ Ti ₅ O ₁₂ spheres for high-rate lithium-ion batteries. <i>ACS Applied Materials & Interfaces</i> , 2012 , 4, 1233-8	9.5	61
27	Coordination chemistry and antisolvent strategy to rare-earth solid solution colloidal spheres. <i>Journal of the American Chemical Society</i> , 2012 , 134, 19084-91	16.4	35
26	Sulfated mesoporous Au/TiO ₂ spheres as a highly active and stable solid acid catalyst. <i>Journal of Materials Chemistry</i> , 2012 , 22, 13216		23
25	Synthesis of highly aligned and ultralong coordination polymer nanowires and their calcination to porous manganese oxide nanostructures. <i>Journal of Materials Chemistry</i> , 2012 , 22, 4982		38
24	Seed-free, aqueous synthesis of gold nanowires. <i>CrystEngComm</i> , 2012 , 14, 7549	3.3	15
23	Small quantities of cobalt deposited on tin oxide as anode material to improve performance of lithium-ion batteries. <i>Nanoscale</i> , 2012 , 4, 5731-7	7.7	12
22	Antisolvent Precipitation for the Synthesis of Monodisperse Mesoporous Niobium Oxide Spheres as Highly Effective Solid Acid Catalysts. <i>ChemCatChem</i> , 2012 , 4, 1675-1682	5.2	25
21	Enhanced gas sensing properties of ZnO/SnO ₂ hierarchical architectures by glucose-induced attachment. <i>CrystEngComm</i> , 2011 , 13, 1557-1563	3.3	100
20	Topochemical synthesis of cobalt oxide nanowire arrays for high performance binderless lithium ion batteries. <i>Journal of Materials Chemistry</i> , 2011 , 21, 11867		53
19	Ammonia gas detection based on polyaniline nanofibers coated on interdigitated array electrodes. <i>Journal of Materials Science: Materials in Electronics</i> , 2011 , 22, 418-421	2.1	30
18	Topochemical synthesis of cobalt oxide-based porous nanostructures for high-performance lithium-ion batteries. <i>Chemistry - A European Journal</i> , 2011 , 17, 1596-604	4.8	47
17	Synthesis of mesoporous SnO ₂ spheres via self-assembly and superior lithium storage properties. <i>Electrochimica Acta</i> , 2011 , 56, 2358-2363	6.7	60
16	High capacity and excellent cycling stability of branched cobalt oxide nanowires as Li-insertion materials. <i>Applied Physics Letters</i> , 2010 , 97, 043501	3.4	17
15	One-Step Synthesis of Hierarchical SnO ₂ Hollow Nanostructures via Self-Assembly for High Power Lithium Ion Batteries. <i>Journal of Physical Chemistry C</i> , 2010 , 114, 8084-8088	3.8	242
14	Cobalt (hcp) nanofibers with pine-tree-leaf hierarchical superstructures. <i>Journal of Materials Chemistry</i> , 2010 , 20, 9187		10
13	Synthesis of cobalt ion-based coordination polymer nanowires and their conversion into porous Co ₃ O ₄ nanowires with good lithium storage properties. <i>Chemistry - A European Journal</i> , 2010 , 16, 5215-21	4.8	125
12	Simple fabrication of a sensitive hydrogen peroxide biosensor using enzymes immobilized in processable polyaniline nanofibers/chitosan film. <i>Materials Science and Engineering C</i> , 2009 , 29, 1794-1797	8.3	34
11	Low-temperature sensing and high sensitivity of ZnO nanoneedles due to small size effect. <i>Thin Solid Films</i> , 2009 , 517, 5931-5934	2.2	35

10	SnO ₂ monolayer porous hollow spheres as a gas sensor. <i>Nanotechnology</i> , 2009 , 20, 455503	3.4	77
9	Morphogenesis of Highly Uniform CoCO ₃ Submicrometer Crystals and Their Conversion to Mesoporous Co ₃ O ₄ for Gas-Sensing Applications. <i>Chemistry of Materials</i> , 2009 , 21, 4984-4992	9.6	179
8	Porous Carbon Nanofibers Derived from Conducting Polymer: Synthesis and Application in Lithium-Ion Batteries with High-Rate Capability. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 13438-13442	3.8	125
7	Fast Response Amperometric Biosensor for H ₂ O ₂ Detection Based on Horseradish-Peroxidase/Titania-Nanowires/Chitosan Modified Glassy Carbon Electrode. <i>Sensor Letters</i> , 2009 , 7, 543-549	0.9	3
6	Electrocatalytic activity of horseradish peroxidase/chitosan/carbon microsphere microbiocomposites to hydrogen peroxide. <i>Talanta</i> , 2008 , 77, 37-41	6.2	28
5	A novel amperometric biosensor based on NiO hollow nanospheres for biosensing glucose. <i>Talanta</i> , 2008 , 77, 455-9	6.2	154
4	Rapid and ultrahigh ethanol sensing based on Au-coated ZnO nanorods. <i>Nanotechnology</i> , 2008 , 19, 035501	9.1	78
3	Fast-response and high sensitivity gas sensors based on SnO ₂ hollow spheres. <i>Thin Solid Films</i> , 2008 , 516, 7840-7843	2.2	58
2	Regulating the Electrolyte Solvation Structure Enables Ultralong Lifespan Vanadium-Based Cathodes with Excellent Low-Temperature Performance. <i>Advanced Functional Materials</i> , 2111714	15.6	6
1	Dual-Redox Sites Guarantee High-Capacity Sodium Storage in Two-Dimension Conjugated Metal-Organic Frameworks. <i>Advanced Functional Materials</i> , 2112072	15.6	6