

Hua Wang

List of Publications by Year in descending order

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46918

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#	ARTICLE	IF	CITATIONS
1	Microstructured Graphene Arrays for Highly Sensitive Flexible Tactile Sensors. <i>Small</i> , 2014, 10, 3625-3631.	5.2	540
2	Graphene and Graphene-like Layered Transition Metal Dichalcogenides in Energy Conversion and Storage. <i>Small</i> , 2014, 10, 2165-2181.	5.2	535
3	A Mechanically and Electrically Self-Healing Supercapacitor. <i>Advanced Materials</i> , 2014, 26, 3638-3643.	11.1	351
4	CdS Quantum Dots-Sensitized TiO ₂ Nanorod Array on Transparent Conductive Glass Photoelectrodes. <i>Journal of Physical Chemistry C</i> , 2010, 114, 16451-16455.	1.5	288
5	Suspended Wavy Graphene Microribbons for Highly Stretchable Microsupercapacitors. <i>Advanced Materials</i> , 2015, 27, 5559-5566.	11.1	268
6	Au/TiO ₂ /Au as a Plasmonic Coupling Photocatalyst. <i>Journal of Physical Chemistry C</i> , 2012, 116, 6490-6494.	1.5	220
7	Strategies towards the challenges of zinc metal anode in rechargeable aqueous zinc ion batteries. <i>Energy Storage Materials</i> , 2021, 35, 19-46.	9.5	212
8	Renewable Juglone-Based High-Performance Sodium-Ion Batteries. <i>Advanced Materials</i> , 2015, 27, 2348-2354.	11.1	208
9	Direct chitin conversion to N-doped amorphous carbon nanofibers for high-performing full sodium-ion batteries. <i>Nano Energy</i> , 2018, 45, 220-228.	8.2	190
10	Three Dimensional Design of Large-Scale TiO ₂ Nanorods Scaffold Decorated by Silver Nanoparticles as SERS Sensor for Ultrasensitive Malachite Green Detection. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 3432-3437.	4.0	187
11	The Evolution of Flexible Electronics: From Nature, Beyond Nature, and To Nature. <i>Advanced Science</i> , 2020, 7, 2001116.	5.6	185
12	Skin-Inspired Haptic Memory Arrays with an Electrically Reconfigurable Architecture. <i>Advanced Materials</i> , 2016, 28, 1559-1566.	11.1	173
13	Alkali Metal Anodes for Rechargeable Batteries. <i>CheM</i> , 2019, 5, 313-338.	5.8	170
14	Superior potassium storage in chitin-derived natural nitrogen-doped carbon nanofibers. <i>Carbon</i> , 2018, 128, 224-230.	5.4	169
15	Few-Layer Bismuthene with Anisotropic Expansion for High-Areal-Capacity Sodium-Ion Batteries. <i>Advanced Materials</i> , 2019, 31, e1807874.	11.1	165
16	A Facile Way to Rejuvenate Ag ₃ PO ₄ as a Recyclable Highly Efficient Photocatalyst. <i>Chemistry - A European Journal</i> , 2012, 18, 5524-5529.	1.7	163
17	Electrolyte Chemistry Enables Simultaneous Stabilization of Potassium Metal and Alloying Anode for Potassium-Ion Batteries. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16451-16455.	7.2	158
18	Programmable Photo-Electrochemical Hydrogen Evolution Based on Multi-Segmented CdS@Au Nanorod Arrays. <i>Advanced Materials</i> , 2014, 26, 3506-3512.	11.1	150

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19	Renewableâ€Biomoleculeâ€BBased Full Lithiumâ€Ion Batteries. <i>Advanced Materials</i> , 2016, 28, 3486-3492.	11.1	147
20	Preparation of Flower-like SnO ₂ Nanostructures and Their Applications in Gas-Sensing and Lithium Storage. <i>Crystal Growth and Design</i> , 2011, 11, 2942-2947.	1.4	141
21	Rutile TiO ₂ nano-branched arrays on FTO for dye-sensitized solar cells. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 7008.	1.3	138
22	A Highâ€Rate and Ultralongâ€Life Sodiumâ€Ion Battery Based on NaTi ₂ (PO ₄) ₃ Nanocubes with Synergistic Coating of Carbon and Rutile TiO ₂ . <i>Small</i> , 2015, 11, 3744-3749.	5.2	129
23	Facile synthesis of AgBr nanoplates with exposed {111} facets and enhanced photocatalytic properties. <i>Chemical Communications</i> , 2012, 48, 275-277.	2.2	123
24	Natureâ€Inspired Electrochemical Energyâ€Storage Materials and Devices. <i>Advanced Energy Materials</i> , 2017, 7, 1601709.	10.2	119
25	Targetâ€Cellâ€Specific Delivery, Imaging, and Detection of Intracellular MicroRNA with a Multifunctional SnO ₂ Nanoprobe. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4607-4612.	7.2	115
26	Challenges and strategies for ultrafast aqueous zinc-ion batteries. <i>Rare Metals</i> , 2021, 40, 309-328.	3.6	115
27	Selfâ€Assembled Biomolecular 1D Nanostructures for Aqueous Sodiumâ€Ion Battery. <i>Advanced Science</i> , 2018, 5, 1700634.	5.6	107
28	Metal oxide semiconductor SERS-active substrates by defect engineering. <i>Analyst</i> , 2017, 142, 326-335.	1.7	103
29	Ultraâ€Lightweight Resistive Switching Memory Devices Based on Silk Fibroin. <i>Small</i> , 2016, 12, 3360-3365.	5.2	97
30	Hierarchically branched Fe ₂ O ₃ @TiO ₂ nanorod arrays for photoelectrochemical water splitting: facile synthesis and enhanced photoelectrochemical performance. <i>Nanoscale</i> , 2016, 8, 11284-11290.	2.8	87
31	A flexible aqueous Al ion rechargeable full battery. <i>Chemical Engineering Journal</i> , 2019, 373, 580-586.	6.6	86
32	The self-assembly of porous microspheres of tin dioxide octahedral nanoparticles for high performance lithium ion battery anode materials. <i>Journal of Materials Chemistry</i> , 2011, 21, 10189.	6.7	85
33	Facile synthesis of Ag ₃ PO ₄ tetrapod microcrystals with an increased percentage of exposed {110} facets and highly efficient photocatalytic properties. <i>CrystEngComm</i> , 2012, 14, 8342.	1.3	85
34	Renewableâ€Biomoleculeâ€Based Electrochemical Energyâ€Storage Materials. <i>Advanced Energy Materials</i> , 2017, 7, 1700663.	10.2	85
35	Facetâ€Dependent Photocatalytic Properties of AgBr Nanocrystals. <i>Small</i> , 2012, 8, 2802-2806.	5.2	84
36	Tellurium: A Highâ€Volumetricâ€Capacity Potassiumâ€Ion Battery Electrode Material. <i>Advanced Materials</i> , 2020, 32, e1908027.	11.1	83

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37	Detection of Dithiocarbamate Pesticides with a Spongelike Surface-Enhanced Raman Scattering Substrate Made of Reduced Graphene Oxide-Wrapped Silver Nanocubes. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 39618-39625.	4.0	80
38	Smart Electrochemical Energy Storage Devices with Self-Protection and Self-Adaptation Abilities. <i>Advanced Materials</i> , 2017, 29, 1703040.	11.1	77
39	A high-performance flexible aqueous Al ion rechargeable battery with long cycle life. <i>Energy Storage Materials</i> , 2020, 25, 426-435.	9.5	77
40	In Situ Atomic-Scale Study of Particle-Mediated Nucleation and Growth in Amorphous Bismuth to Nanocrystal Phase Transformation. <i>Advanced Science</i> , 2018, 5, 1700992.	5.6	74
41	Flexible Integrated Electrical Cables Based on Biocomposites for Synchronous Energy Transmission and Storage. <i>Advanced Functional Materials</i> , 2016, 26, 3472-3479.	7.8	72
42	SnO ₂ hollow nanospheres enclosed by single crystalline nanoparticles for highly efficient dye-sensitized solar cells. <i>CrystEngComm</i> , 2012, 14, 5177.	1.3	67
43	Polyhedral AgBr Microcrystals with an Increased Percentage of Exposed {111} Facets as a Highly Efficient Visible-Light Photocatalyst. <i>Chemistry - A European Journal</i> , 2012, 18, 4620-4626.	1.7	62
44	Highly Reproducible Surface-Enhanced Raman Spectra on Semiconductor SnO ₂ Octahedral Nanoparticles. <i>ChemPhysChem</i> , 2012, 13, 3932-3936.	1.0	57
45	Anion Solvation Regulation Enables Long Cycle Stability of Graphite Cathodes. <i>ACS Energy Letters</i> , 2021, 6, 949-958.	8.8	57
46	Rechargeable Aqueous Aluminum Organic Batteries. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5794-5799.	7.2	56
47	Ultrafast Rechargeable Aqueous Zinc-Ion Batteries Based on Stable Radical Chemistry. <i>Advanced Functional Materials</i> , 2021, 31, 2102011.	7.8	56
48	A flour-based one-stop supercapacitor with intrinsic self-healability and stretchability after self-healing and biodegradability. <i>Energy Storage Materials</i> , 2019, 21, 174-179.	9.5	48
49	A densely packed Sb ₂ O ₃ nanosheet-graphene aerogel toward advanced sodium-ion batteries. <i>Nanoscale</i> , 2018, 10, 9108-9114.	2.8	46
50	Facile Synthesis of One Dimensional AgBr@Ag Nanostructures and Their Visible Light Photocatalytic Properties. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 12283-12287.	4.0	45
51	Transition-Metal-Free Biomolecule-Based Flexible Asymmetric Supercapacitors. <i>Small</i> , 2016, 12, 4683-4689.	5.2	45
52	3D nest-shaped Sb ₂ O ₃ /RGO composite based high-performance lithium-ion batteries. <i>Nanoscale</i> , 2016, 8, 17131-17135.	2.8	45
53	Nanostructure Design Strategies for Aqueous Zinc-Ion Batteries. <i>ChemElectroChem</i> , 2020, 7, 2957-2978.	1.7	44
54	Sowing Silver Seeds within Patterned Ditches for Dendrite-Free Lithium Metal Batteries. <i>Advanced Science</i> , 2021, 8, e2100684.	5.6	42

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55	Dye Wastewater Cleanup by Graphene Composite Paper for Tailorable Supercapacitors. ACS Applied Materials & Interfaces, 2017, 9, 21298-21306.	4.0	41
56	Recent Advances on Self-Healing Materials and Batteries. ChemElectroChem, 2019, 6, 1605-1622.	1.7	41
57	Realizing Few-Layer Iodine for High-Rate Sodium-Ion Batteries. Advanced Materials, 2020, 32, e2004835.	11.1	41
58	Star-shaped VO ₂ (M) nanoparticle films with high thermochromic performance. CrystEngComm, 2015, 17, 5614-5619.	1.3	38
59	Facet-defined AgCl nanocrystals with surface-electronic-structure-dominated photoreactivities. Nano Energy, 2016, 19, 8-16.	8.2	38
60	High-Performance Phosphorus-Graphite Dual-Ion Battery. ACS Applied Materials & Interfaces, 2019, 11, 45755-45762.	4.0	37
61	Stable Lithium Metal Anode Enabled by 3D Soft Host. ACS Applied Materials & Interfaces, 2020, 12, 28337-28344.	4.0	36
62	High-Voltage Flexible Aqueous Zn-Ion Battery with Extremely Low Dropout Voltage and Super-Flat Platform. Nano-Micro Letters, 2020, 12, 75.	14.4	36
63	Intrinsic Structure Modification of Electrode Materials for Aqueous Metal-Ion and Metal-Air Batteries. Advanced Functional Materials, 2021, 31, 2006855.	7.8	36
64	Low-temperature and high-rate sodium metal batteries enabled by electrolyte chemistry. Energy Storage Materials, 2022, 50, 47-54.	9.5	36
65	Low-temperature and high-rate Zn metal batteries enabled by mitigating Zn ²⁺ concentration polarization. Chemical Engineering Journal, 2022, 433, 134589.	6.6	35
66	Comparison of low crystallinity TiO ₂ film with nanocrystalline anatase film for dye-sensitized solar cells. Journal of Colloid and Interface Science, 2009, 330, 386-391.	5.0	33
67	High Toughness Polyurethane toward Artificial Muscles, Tuned by Mixing Dynamic Hard Domains. Macromolecules, 2021, 54, 8243-8254.	2.2	32
68	Recent progress of flexible aqueous multivalent ion batteries. , 2022, 4, 411-445.		32
69	Germanium-based high-performance dual-ion batteries. Nanoscale, 2020, 12, 79-84.	2.8	31
70	Bio-Inspired Isoalloxazine Redox Moieties for Rechargeable Aqueous Zinc-Ion Batteries. Chemistry - an Asian Journal, 2020, 15, 1290-1295.	1.7	31
71	Renewable-lawsone-based sustainable and high-voltage aqueous flow battery. Energy Storage Materials, 2019, 19, 62-68.	9.5	30
72	Highly reversible and stable Zn metal anode under wide temperature conditions enabled by modulating electrolyte chemistry. Chemical Engineering Journal, 2022, 442, 136218.	6.6	30

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73	Electrolyte Chemistry Enables Simultaneous Stabilization of Potassium Metal and Alloying Anode for Potassium-Ion Batteries. <i>Angewandte Chemie</i> , 2019, 131, 16603-16607.	1.6	28
74	Facile and Scalable Modification of a Cu Current Collector toward Uniform Li Deposition of the Li Metal Anode. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 3681-3687.	4.0	28
75	Confined metal Ge quantum dots in carbon nanofibers for stable rechargeable batteries. <i>Nanoscale</i> , 2018, 10, 6872-6877.	2.8	27
76	Flexible aqueous Ca-ion full battery with super-flat discharge voltage plateau. <i>Nano Research</i> , 2022, 15, 701-708.	5.8	27
77	3D porous Fluorine-Doped NaTi ₂ (PO ₄) ₃ @C as High-Performance Sodium-Ion battery anode with broad temperature adaptability. <i>Chemical Engineering Journal</i> , 2022, 430, 132710.	6.6	27
78	Active and dynamic infrared switching of VO ₂ (M) nanoparticle film on ITO glass. <i>Journal of Materials Chemistry C</i> , 2016, 4, 1579-1583.	2.7	26
79	Morphology memory but reconstructing crystal structure: porous hexagonal GeO ₂ nanorods for rechargeable lithium-ion batteries. <i>Nanoscale</i> , 2017, 9, 3961-3968.	2.8	26
80	Recent progress of unconventional and multifunctional integrated supercapacitors. <i>Chinese Chemical Letters</i> , 2018, 29, 564-570.	4.8	24
81	A sensitive SERS substrate based on Au/TiO ₂ /Au nanosheets. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 142, 50-54.	2.0	23
82	Nanopile Interlocking Separator Coating toward Uniform Li Deposition of the Li Metal Anodes. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 43543-43552.	4.0	22
83	Facile synthesis of AgBr nanocubes for highly efficient visible light photocatalysts. <i>CrystEngComm</i> , 2012, 14, 7563.	1.3	21
84	A Prelithiation Separator for Compensating the Initial Capacity Loss of Lithium-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 38194-38201.	4.0	21
85	Dynamic Biomolecular "Mask" Stabilizes Zn Anode. <i>Small</i> , 2022, 18, .	5.2	21
86	Pseudocapacitive-dye-molecule-based high-performance flexible supercapacitors. <i>Nanoscale</i> , 2017, 9, 9879-9885.	2.8	20
87	Inner-Stress-Optimized High-Density Fe ₃ O ₄ Dots Embedded in Graphitic Carbon Layers with Enhanced Lithium Storage. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 15043-15052.	4.0	20
88	Rechargeable Aqueous Aluminum Organic Batteries. <i>Angewandte Chemie</i> , 2021, 133, 5858-5863.	1.6	20
89	Facile and scalable preparation of 3D SnO ₂ /holey graphene composite frameworks for stable lithium storage at a high mass loading level. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1367-1373.	3.0	19
90	Analysis of the microphase structure and performance of self-healing polyurethanes containing dynamic disulfide bonds. <i>Soft Matter</i> , 2020, 16, 9128-9139.	1.2	19

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91	Highly Reversible and Anticorrosive Zn Anode Enabled by a Ag Nanowires Layer. ACS Applied Materials & Interfaces, 2022, 14, 9097-9105.	4.0	19
92	Unraveling the role of ion-solvent chemistry in stabilizing small-molecule organic cathode for potassium-ion batteries. Energy Storage Materials, 2021, 43, 172-181.	9.5	18
93	2,3-diaminophenazine as a high-rate rechargeable aqueous zinc-ion batteries cathode. Journal of Colloid and Interface Science, 2022, 607, 1262-1268.	5.0	18
94	Nanomaterials for Sensing Applications. Journal of Nanotechnology, 2016, 2016, 1-2.	1.5	17
95	Renewable-emodin-based wearable supercapacitors. Nanoscale, 2017, 9, 1423-1427.	2.8	17
96	Phase Evolution of VO ₂ Polymorphs during Hydrothermal Treatment in the Presence of AOT. Crystal Growth and Design, 2017, 17, 5927-5934.	1.4	17
97	Advances in flexible lithium metal batteries. Science China Materials, 2022, 65, 2035-2059.	3.5	17
98	Iodine encapsulated in mesoporous carbon enabling high-efficiency capacitive potassium-ion storage. Journal of Colloid and Interface Science, 2019, 551, 177-183.	5.0	16
99	Highly-dispersed Ge quantum dots in carbon frameworks for ultra-long-life sodium ion batteries. Materials Chemistry Frontiers, 2021, 5, 7778-7786.	3.2	16
100	Aluminum-doped zinc oxide nanoparticles with tunable near-infrared absorption/reflectance by a simple solvothermal process. RSC Advances, 2014, 4, 42758-42763.	1.7	14
101	AgBr Nanocrystals from Plates to Cubes and Their Photocatalytic Properties. ChemCatChem, 2013, 5, 1426-1430.	1.8	13
102	Sustainable treatment of dye wastewater for high-performance rechargeable battery cathodes. Energy Storage Materials, 2019, 17, 334-340.	9.5	13
103	Rechargeable quasi-solid-state aqueous hybrid Al ³⁺ /H ⁺ battery with 10,000 ultralong cycle stability and smart switching capability. Nano Research, 2021, 14, 4154-4162.	5.8	13
104	Traditional Chinese medicine residue-derived micropore-rich porous carbon frameworks as efficient sulfur hosts for high-performance lithium-sulfur batteries. Dalton Transactions, 2021, 51, 129-135.	1.6	13
105	Renewable juglone nanowires with size-dependent charge storage properties. RSC Advances, 2018, 8, 2077-2081.	1.7	12
106	Facile synthesis of an urchin-like Sb ₂ S ₃ nanostructure with high photocatalytic activity. RSC Advances, 2018, 8, 18451-18455.	1.7	12
107	Novel route to polyaniline nanofibers from miniemulsion polymerization. Journal of Materials Science, 2011, 46, 1049-1052.	1.7	10
108	Flexible Electron-Rich Ion Channels Enable Ultrafast and Stable Aqueous Zinc-Ion Storage. ACS Applied Materials & Interfaces, 2021, 13, 54096-54105.	4.0	10

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109	Synergistical heterointerface engineering of Fe-Se nanocomposite for high-performance sodium-ion hybrid capacitors. <i>Rare Metals</i> , 2022, 41, 2470-2480.	3.6	10
110	Design and synthesis of the polyaniline interface for polyamide 66/multi-walled carbon nanotube electrically conductive composites. <i>Colloid and Polymer Science</i> , 2013, 291, 1001-1007.	1.0	9
111	Preparation and properties of waterborne polyurethane/antimony doped tin oxide nanocomposite coatings via sol-gel reactions. <i>Polymer Composites</i> , 2014, 35, 1169-1175.	2.3	9
112	A Multidimensional Topotactic Host Composite Anode Toward Transparent Flexible Potassium-Ion Microcapacitors. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 1478-1488.	4.0	9
113	TiO ₂ seed-assisted growth of VO ₂ (M) films and thermochromic performance. <i>CrystEngComm</i> , 2016, 18, 7140-7146.	1.3	8
114	Vacuum-Dried 3D Holey Graphene Frameworks Enabling High Mass Loading and Fast Charge Transfer for Advanced Batteries. <i>Energy Technology</i> , 2020, 8, 1901002.	1.8	8
115	A fast self-cleaning SERS-active substrate based on an inorganic-organic hybrid nanobelt film. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 20840-20845.	1.3	7
116	Flexible Micro-Supercapacitors Based on Naturally Derived Juglone. <i>ChemPlusChem</i> , 2018, 83, 423-430.	1.3	7
117	Harnessing the Periplasm of Bacterial Cells To Develop Biocatalysts for the Biosynthesis of Highly Pure Chemicals. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	7
118	A zinc ion yarn battery with high capacity and fire retardancy based on a SiO ₂ nanoparticle doped ionogel electrolyte. <i>Soft Matter</i> , 2020, 16, 7432-7437.	1.2	7
119	Application of tetrahydrofuran dispersant in microemulsion for fabricating titania mesoporous thin film. <i>Journal of Colloid and Interface Science</i> , 2007, 314, 584-588.	5.0	6
120	Supercapacitors: A Mechanically and Electrically Self-Healing Supercapacitor (Adv. Mater. 22/2014). <i>Advanced Materials</i> , 2014, 26, 3637-3637.	11.1	6
121	Physicochemical characterization and flocculation performance evaluation of<sc>PAC</sc>/<sc>PMAPTAC</sc>composite flocculant. <i>Journal of Applied Polymer Science</i> , 2022, 139, 51653.	1.3	6
122	Fabrication and properties of carbon nanotube/styrene-ethylene-butylene-styrene composites via a sequential process of (electrostatic adsorption aided dispersion)+melt mixing). <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	5
123	Well-graphitized graphene as photoinduced charge transport channel for improving the photocatalytic activity of AgBr. <i>New Journal of Chemistry</i> , 2013, 37, 1797.	1.4	4
124	Artificial Skin: Microstructured Graphene Arrays for Highly Sensitive Flexible Tactile Sensors (Small) Tj ETQq0 0 0 rgBT ₂ /Overlock 10 Tf 50		3
125	Memory Arrays: Skin-Inspired Haptic Memory Arrays with an Electrically Reconfigurable Architecture (Adv. Mater. 8/2016). <i>Advanced Materials</i> , 2016, 28, 1526-1526.	11.1	3
126	A Superior Flame-Resistant and Wide-Temperature Adaptable Yarn Lithium-Ion Battery with a Highly Conductive Ionogel Electrolyte. <i>ChemElectroChem</i> , 2020, 7, 3998-4002.	1.7	3

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127	Synthesis and properties of responsive self-healing polyurethane containing dynamic disulfide bonds. High Performance Polymers, 2021, 33, 1132-1140.	0.8	3
128	Novle layered boron nitride nanosheets/cellulose nanofibers/epoxy composite with high thermal conductivity. High Performance Polymers, 2022, 34, 87-94.	0.8	3
129	Economic synthesis of sub-micron brick-like Al-MOF with designed pore distribution for lithium-ion battery anodes with high initial Coulombic efficiency and cycle stability. Dalton Transactions, 2022, 51, 6787-6794.	1.6	3
130	Synthesis and luminescence properties of cubic-shaped $\text{CaTiO}_3:\text{Eu}^{3+}$ particles. Luminescence, 2018, 33, 443-449.	1.5	2
131	Significantly enhanced thermally conductive epoxy composite composed of caterpillar-like structured expanded graphite/ boron nitride nanotubes. High Performance Polymers, 2022, 34, 1018-1027.	0.8	2
132	Supercapacitors: Transition-Metal-Free Biomolecule-Based Flexible Asymmetric Supercapacitors (Small) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	0