

# Yang Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/28907/publications.pdf>

Version: 2024-02-01

115  
papers

15,815  
citations

22153

59  
h-index

20961

115  
g-index

119  
all docs

119  
docs citations

119  
times ranked

18026  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface ligand engineering of CsPbBr <sub>3</sub> perovskite nanowires for high-performance photodetectors. <i>Journal of Colloid and Interface Science</i> , 2022, 608, 2367-2376.	9.4	19
2	Eco-green C, O co-doped porous BN adsorbent for aqueous solution with superior adsorption efficiency and selectivity. <i>Chemosphere</i> , 2022, 288, 132520.	8.2	8
3	The Emerging Electrochemical Activation Tactic for Aqueous Energy Storage: Fundamentals, Applications, and Future. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	34
4	Porous boron nitride nanofibers as effective nanofillers for poly(vinyl alcohol) composite hydrogels with excellent self-healing performances. <i>Soft Matter</i> , 2022, 18, 859-866.	2.7	8
5	Cobalt Supported on BN Catalyst with High $\delta$ Defects and Its Efficient Hydrodeoxygenation Performance of HMF to DMF**. <i>ChemistrySelect</i> , 2022, 7, .	1.5	7
6	Toward $\langle$ high $\rangle$ performance lithium $\langle$ oxygen $\rangle$ batteries with cobalt $\langle$ based transition metal oxide catalysts: Advanced strategies and mechanical insights. <i>Informa<math>\langle</math>Materials</i> , 2022, 4, .	17.3	29
7	Flexible MXene films for batteries and beyond. , 2022, 4, 598-620.		42
8	High Capacitive Antimonene/CNT/PANI Free $\langle$ standing Electrodes for Flexible Supercapacitor Engaged with Self $\langle$ healing Function. <i>Small</i> , 2022, 18, .	10.0	31
9	Three $\langle$ pronged Attack by Hybrid Nanoplatform Involving MXenes, Upconversion Nanoparticle and Aggregation $\langle$ induced Emission Photosensitizer for Potent Cancer Theranostics. <i>Small Methods</i> , 2022, 6, .	8.6	11
10	In $\langle$ situ Electrochemically Activated Surface Vanadium Valence in V <sub>2</sub> C MXene to Achieve High Capacity and Superior Rate Performance for Zn $\langle$ ion Batteries. <i>Advanced Functional Materials</i> , 2021, 31, 2008033.	14.9	156
11	Anchoring of CsPbBr <sub>3</sub> perovskite quantum dots on BN nanostructures for enhanced efficiency and stability: a comparative study. <i>Journal of Materials Chemistry C</i> , 2021, 9, 842-850.	5.5	14
12	Four-dimensional vibrational spectroscopy for nanoscale mapping of phonon dispersion in BN nanotubes. <i>Nature Communications</i> , 2021, 12, 1179.	12.8	24
13	Hierarchically Porous Boron Nitride/HKUST-1 Hybrid Materials: Synthesis, CO <sub>2</sub> Adsorption Capacity, and CO <sub>2</sub> /N <sub>2</sub> and CO <sub>2</sub> /CH <sub>4</sub> Selectivity. <i>Industrial &amp; Engineering Chemistry Research</i> , 2021, 60, 2463-2471.	3.7	14
14	Architecting Amorphous Vanadium Oxide/MXene Nanohybrid via Tunable Anodic Oxidation for High $\langle$ performance Sodium $\langle$ ion Batteries. <i>Advanced Energy Materials</i> , 2021, 11, 2100757.	19.5	99
15	Sulfonic-Group-Grafted Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> MXene: A Silver Bullet to Settle the Instability of Polyaniline toward High-Performance Zn-Ion Batteries. <i>ACS Nano</i> , 2021, 15, 9065-9075.	14.6	78
16	Battery-Everywhere Design Based on a Cathodeless Configuration with High Sustainability and Energy Density. <i>ACS Energy Letters</i> , 2021, 6, 1859-1868.	17.4	35
17	Ultrathin h-BN/Bi <sub>2</sub> MoO <sub>6</sub> heterojunction with synergetic effect for visible-light photocatalytic tetracycline degradation. <i>Journal of Colloid and Interface Science</i> , 2021, 589, 545-555.	9.4	115
18	Visible $\langle$ to $\langle$ ultraviolet Light Conversion: Materials and Applications. <i>Advanced Photonics Research</i> , 2021, 2, 2000213.	3.6	24

#	ARTICLE	IF	CITATIONS
19	Highly Selective Hydrogenation of Phenol Catalyzed by Porous BN Supported Ni <sup>2+</sup> /Pd Catalysts. <i>ChemistrySelect</i> , 2021, 6, 5975-5982.	1.5	5
20	Facile Construction of a Solely-DNA-Based System for Targeted Delivery of Nucleic Acids. <i>Nanomaterials</i> , 2021, 11, 1967.	4.1	3
21	Bimetallic AuPd Nanoparticles Loaded on Amine-Functionalized Porous Boron Nitride Nanofibers for Catalytic Dehydrogenation of Formic Acid. <i>ACS Applied Nano Materials</i> , 2021, 4, 1849-1857.	5.0	27
22	Theoretical Design of Inorganic Flexible Bulk Photovoltaic Materials. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 10182-10189.	4.6	1
23	Synthesis of Nanostructured Boron Nitride Aerogels by Rapid Pyrolysis of Melamine Diborate Aerogels via Induction Heating: From Composition Adjustment to Property Studies. <i>ACS Applied Nano Materials</i> , 2021, 4, 13788-13797.	5.0	8
24	Voltage issue of aqueous rechargeable metal-ion batteries. <i>Chemical Society Reviews</i> , 2020, 49, 180-232.	38.1	522
25	Synthesis of Perovskite CsPbBr <sub>3</sub> Quantum Dots/Porous Boron Nitride Nanofiber Composites with Improved Stability and Their Reversible Optical Response to Ammonia. <i>Inorganic Chemistry</i> , 2020, 59, 1234-1241.	4.0	21
26	Hierarchical Porous RGO/PEDOT/PANI Hybrid for Planar/Linear Supercapacitor with Outstanding Flexibility and Stability. <i>Nano-Micro Letters</i> , 2020, 12, 17.	27.0	50
27	A MXene of type Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> functionalized with copper nanoclusters for the fluorometric determination of glutathione. <i>Mikrochimica Acta</i> , 2020, 187, 38.	5.0	32
28	Delaminated Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> flake as an effective UV-protective material for living cells. <i>Materials Letters</i> , 2020, 260, 126972.	2.6	2
29	Ultrahigh Aspect Ratio TiB Nanowhisker-Reinforced Titanium Matrix Composites as Lightweight and Low-Cost Replacements for Superalloys. <i>ACS Applied Nano Materials</i> , 2020, 3, 8208-8215.	5.0	9
30	Design of Multifunctional Quinary Metal-Halide Perovskite Compounds Based on Cation <sup>+</sup> /Anion Co-Ordering. <i>Chemistry of Materials</i> , 2020, 32, 5949-5957.	6.7	10
31	In Situ Growth of MAPbBr <sub>3</sub> Nanocrystals on Few-Layer MXene Nanosheets with Efficient Energy Transfer. <i>Small</i> , 2020, 16, e1905896.	10.0	38
32	Ultrafine porous boron nitride nanofiber-toughened WC composites. <i>International Journal of Applied Ceramic Technology</i> , 2020, 17, 941-948.	2.1	5
33	In Situ Cu-Loaded Porous Boron Nitride Nanofiber as an Efficient Adsorbent for CO <sub>2</sub> Capture. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 7454-7462.	6.7	30
34	Controllable synthesis of CsPbI <sub>3</sub> nanorods with tunable photoluminescence emission. <i>RSC Advances</i> , 2019, 9, 24928-24934.	3.6	15
35	Conjugated System of PEDOT:PSS-Induced Self-Doped PANI for Flexible Zinc-Ion Batteries with Enhanced Capacity and Cyclability. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 30943-30952.	8.0	89
36	Isolated Au Atom Anchored on Porous Boron Nitride as a Promising Electrocatalyst for Oxygen Reduction Reaction (ORR): A DFT Study. <i>Frontiers in Chemistry</i> , 2019, 7, 674.	3.6	14

#	ARTICLE	IF	CITATIONS
37	Boosting the Yield of MXene 2D Sheets via a Facile Hydrothermal-Assisted Intercalation. ACS Applied Materials & Interfaces, 2019, 11, 8443-8452.	8.0	178
38	Phosphorus-Modulation-Triggered Surface Disorder in Titanium Dioxide Nanocrystals Enables Exceptional Sodium Storage Performance. Angewandte Chemie, 2019, 131, 4062-4066.	2.0	11
39	Phosphorus-Modulation-Triggered Surface Disorder in Titanium Dioxide Nanocrystals Enables Exceptional Sodium Storage Performance. Angewandte Chemie - International Edition, 2019, 58, 4022-4026.	13.8	56
40	Nanoscale Parallel Circuitry Based on Interpenetrating Conductive Assembly for Flexible and High-Power Zinc Ion Battery. Advanced Functional Materials, 2019, 29, 1901336.	14.9	145
41	Strategies Toward Stable Nonaqueous Alkali Metal-O <sub>2</sub> Batteries. Advanced Energy Materials, 2019, 9, 1900464.	19.5	35
42	Lead-Free Perovskite Derivative Cs <sub>2</sub> SnCl <sub>6</sub> <sup>2+</sup> Single Crystals for Narrowband Photodetectors. Advanced Optical Materials, 2019, 7, 1900139.	7.3	123
43	Degradation of antibiotics in multi-component systems with novel ternary AgBr/Ag <sub>3</sub> PO <sub>4</sub> @natural hematite heterojunction photocatalyst under simulated solar light. Journal of Hazardous Materials, 2019, 371, 566-575.	12.4	87
44	Novel hierarchical RGO/MoS <sub>2</sub> /K <sub>1-x</sub> MnO <sub>2</sub> composite architectures with enhanced broadband microwave absorption performance. Journal of Materials Chemistry C, 2019, 7, 13878-13886.	5.5	15
45	Solvothermal synthesis of Mn-doped CsPbCl <sub>3</sub> perovskite nanocrystals with tunable morphology and their size-dependent optical properties. RSC Advances, 2019, 9, 39315-39322.	3.6	16
46	Significance of B-site cobalt on bisphenol A degradation by MOFs-templated CoFe <sub>3</sub> O <sub>4</sub> catalysts and its severe attenuation by excessive cobalt-rich phase. Chemical Engineering Journal, 2019, 359, 552-563.	12.7	41
47	Selective adsorption behavior/mechanism of antibiotic contaminants on novel boron nitride bundles. Journal of Hazardous Materials, 2019, 364, 654-662.	12.4	84
48	Efficient heterogeneous activation of peroxydisulfate by facilely prepared Co/Fe bimetallic oxides: Kinetics and mechanism. Chemical Engineering Journal, 2018, 345, 364-374.	12.7	151
49	Synthesis of boron nitride nanotubes using an oxygen and carbon dual-free precursor. RSC Advances, 2018, 8, 3989-3995.	3.6	8
50	An extremely safe and wearable solid-state zinc ion battery based on a hierarchical structured polymer electrolyte. Energy and Environmental Science, 2018, 11, 941-951.	30.8	731
51	Novel multifunctional cheese-like 3D carbon-BN as a highly efficient adsorbent for water purification. Scientific Reports, 2018, 8, 1104.	3.3	39
52	Self-Standing Polypyrrole/Black Phosphorus Laminated Film: Promising Electrode for Flexible Supercapacitor with Enhanced Capacitance and Cycling Stability. ACS Applied Materials & Interfaces, 2018, 10, 3538-3548.	8.0	159
53	Light-permeable, photoluminescent microbatteries embedded in the color filter of a screen. Energy and Environmental Science, 2018, 11, 2414-2422.	30.8	97
54	Waterproof and Tailorable Elastic Rechargeable Yarn Zinc Ion Batteries by a Cross-Linked Polyacrylamide Electrolyte. ACS Nano, 2018, 12, 3140-3148.	14.6	439

#	ARTICLE	IF	CITATIONS
55	Towards wearable electronic devices: A quasi-solid-state aqueous lithium-ion battery with outstanding stability, flexibility, safety and breathability. <i>Nano Energy</i> , 2018, 44, 164-173.	16.0	228
56	Graphene stirrer with designed movements: Targeting on environmental remediation and supercapacitor applications. <i>Green Energy and Environment</i> , 2018, 3, 86-96.	8.7	10
57	Solvothermal Synthesis of Ultrathin Cesium Lead Halide Perovskite Nanoplatelets with Tunable Lateral Sizes and Their Reversible Transformation into Cs <sub>4</sub> PbBr <sub>6</sub> Nanocrystals. <i>Chemistry of Materials</i> , 2018, 30, 3714-3721.	6.7	108
58	Pairing of Luminescent Switch with Electrochromism for Quasi-Solid-State Dual-Function Smart Windows. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 31697-31703.	8.0	32
59	Biochar modification significantly promotes the activity of Co <sub>3</sub> O <sub>4</sub> towards heterogeneous activation of peroxymonosulfate. <i>Chemical Engineering Journal</i> , 2018, 354, 856-865.	12.7	212
60	A Wearable Supercapacitor Engaged with Gold Leaf Gilding Cloth Toward Enhanced Practicability. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 21297-21305.	8.0	28
61	Removal of Cr(III)/Cr(VI) from wastewater using defective porous boron nitride: a DFT study. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1933-1940.	6.0	18
62	A Highly Durable, Transferable, and Substrate-Versatile High-Performance All-Polymer Micro-Supercapacitor with Plug-and-Play Function. <i>Advanced Materials</i> , 2017, 29, 1605137.	21.0	160
63	Photoluminescent Ti <sub>3</sub> C <sub>2</sub> MXene Quantum Dots for Multicolor Cellular Imaging. <i>Advanced Materials</i> , 2017, 29, 1604847.	21.0	692
64	An Intrinsically Stretchable and Compressible Supercapacitor Containing a Polyacrylamide Hydrogel Electrolyte. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9141-9145.	13.8	458
65	An Intrinsically Stretchable and Compressible Supercapacitor Containing a Polyacrylamide Hydrogel Electrolyte. <i>Angewandte Chemie</i> , 2017, 129, 9269-9273.	2.0	58
66	Desulfurization of Model Oil by Selective Adsorption over Porous Boron Nitride Fibers with Tailored Microstructures. <i>Scientific Reports</i> , 2017, 7, 3297.	3.3	26
67	Component Matters: Paving the Roadmap toward Enhanced Electrocatalytic Performance of Graphitic C <sub>3</sub> N <sub>4</sub> -Based Catalysts via Atomic Tuning. <i>ACS Nano</i> , 2017, 11, 6004-6014.	14.6	144
68	Texturing in situ: N,S-enriched hierarchically porous carbon as a highly active reversible oxygen electrocatalyst. <i>Energy and Environmental Science</i> , 2017, 10, 742-749.	30.8	451
69	Synthesis of ultra-stable copper nanoclusters and their potential application as a reversible thermometer. <i>Dalton Transactions</i> , 2017, 46, 14251-14255.	3.3	27
70	Facile Processing of Free-Standing Polyaniline/SWCNT Film as an Integrated Electrode for Flexible Supercapacitor Application. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 33791-33801.	8.0	139
71	Self-sacrificed template synthesis of ribbon-like hexagonal boron nitride nano-architectures and their improvement on mechanical and thermal properties of PHA polymer. <i>Scientific Reports</i> , 2017, 7, 9006.	3.3	6
72	Mn <sub>3</sub> O <sub>4</sub> nanoparticles on layer-structured Ti <sub>3</sub> C <sub>2</sub> MXene towards the oxygen reduction reaction and zinc-air batteries. <i>Journal of Materials Chemistry A</i> , 2017, 5, 20818-20823.	10.3	226

#	ARTICLE	IF	CITATIONS
73	Self-Assembly of Porous Boron Nitride Microfibers into Ultralight Multifunctional Foams of Large Sizes. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 44732-44739.	8.0	64
74	Highly Integrated Supercapacitor-Sensor Systems via Material and Geometry Design. <i>Small</i> , 2016, 12, 3393-3399.	10.0	78
75	Toward enhanced activity of a graphitic carbon nitride-based electrocatalyst in oxygen reduction and hydrogen evolution reactions via atomic sulfur doping. <i>Journal of Materials Chemistry A</i> , 2016, 4, 12205-12211.	10.3	112
76	Capacitance Enhancement in a Semiconductor Nanostructure-Based Supercapacitor by Solar Light and a Self-Powered Supercapacitor-Photodetector System. <i>Advanced Functional Materials</i> , 2016, 26, 4481-4490.	14.9	133
77	Nanostructured Polypyrrole as a flexible electrode material of supercapacitor. <i>Nano Energy</i> , 2016, 22, 422-438.	16.0	629
78	3D spacer fabric based multifunctional triboelectric nanogenerator with great feasibility for mechanized large-scale production. <i>Nano Energy</i> , 2016, 27, 439-446.	16.0	107
79	Highly Flexible, Freestanding Supercapacitor Electrode with Enhanced Performance Obtained by Hybridizing Polypyrrole Chains with MXene. <i>Advanced Energy Materials</i> , 2016, 6, 1600969.	19.5	580
80	A high performance fiber-shaped PEDOT@MnO <sub>2</sub> /C@Fe <sub>3</sub> O <sub>4</sub> asymmetric supercapacitor for wearable electronics. <i>Journal of Materials Chemistry A</i> , 2016, 4, 14877-14883.	10.3	118
81	Polyurethane/Cotton/Carbon Nanotubes Core-Spun Yarn as High Reliability Stretchable Strain Sensor for Human Motion Detection. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 24837-24843.	8.0	251
82	Hydrothermal synthesis of blue-fluorescent monolayer BN and BCNO quantum dots for bio-imaging probes. <i>RSC Advances</i> , 2016, 6, 79090-79094.	3.6	66
83	High-performance stretchable yarn supercapacitor based on PPy@CNTs@urethane elastic fiber core spun yarn. <i>Nano Energy</i> , 2016, 27, 230-237.	16.0	297
84	Multifunctional Energy Storage and Conversion Devices. <i>Advanced Materials</i> , 2016, 28, 8344-8364.	21.0	420
85	Europium (III) Organic Complexes in Porous Boron Nitride Microfibers: Efficient Hybrid Luminescent Material. <i>Scientific Reports</i> , 2016, 6, 34576.	3.3	19
86	Fabrication of Boron Nitride Nanosheets by Exfoliation. <i>Chemical Record</i> , 2016, 16, 1204-1215.	5.8	74
87	Dramatically improved energy conversion and storage efficiencies by simultaneously enhancing charge transfer and creating active sites in MnO <sub>x</sub> /TiO <sub>2</sub> nanotube composite electrodes. <i>Nano Energy</i> , 2016, 20, 254-263.	16.0	77
88	Facet-Controlling Agents Free Synthesis of Hematite Crystals with High-Index Planes: Excellent Photodegradation Performance and Mechanism Insight. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 142-151.	8.0	37
89	A shape memory supercapacitor and its application in smart energy storage textiles. <i>Journal of Materials Chemistry A</i> , 2016, 4, 1290-1297.	10.3	134
90	High yield synthesis and optical properties of MgF <sub>2</sub> nanowires with high aspect ratios. <i>RSC Advances</i> , 2016, 6, 29818-29822.	3.6	4

#	ARTICLE	IF	CITATIONS
91	A modularization approach for linear-shaped functional supercapacitors. <i>Journal of Materials Chemistry A</i> , 2016, 4, 4580-4586.	10.3	50
92	Ultrafine porous boron nitride nanofibers synthesized via a freeze-drying and pyrolysis process and their adsorption properties. <i>RSC Advances</i> , 2016, 6, 1253-1259.	3.6	84
93	Extremely Stable Polypyrrole Achieved via Molecular Ordering for Highly Flexible Supercapacitors. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 2435-2440.	8.0	99
94	Magnetic-Assisted, Self-Healable, Yarn-Based Supercapacitor. <i>ACS Nano</i> , 2015, 9, 6242-6251.	14.6	291
95	A self-healable and highly stretchable supercapacitor based on a dual crosslinked polyelectrolyte. <i>Nature Communications</i> , 2015, 6, 10310.	12.8	634
96	Enhanced Tolerance to Stretch-Induced Performance Degradation of Stretchable MnO <sub>2</sub> -Based Supercapacitors. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 2569-2574.	8.0	65
97	Facile synthesis of Fe <sub>2</sub> O <sub>3</sub> nanodisk with superior photocatalytic performance and mechanism insight. <i>Science and Technology of Advanced Materials</i> , 2015, 16, 014801.	6.1	63
98	Chemical activation of boron nitride fibers for improved cationic dye removal performance. <i>Journal of Materials Chemistry A</i> , 2015, 3, 8185-8193.	10.3	121
99	High performance UV light photodetectors based on Sn-nanodot-embedded SnO <sub>2</sub> nanobelts. <i>Journal of Materials Chemistry C</i> , 2015, 3, 5253-5258.	5.5	26
100	Robust reduced graphene oxide paper fabricated with a household non-stick frying pan: a large-area freestanding flexible substrate for supercapacitors. <i>RSC Advances</i> , 2015, 5, 33981-33989.	3.6	43
101	Organic Fluorescent Dyes Supported on Activated Boron Nitride: A Promising Blue Light Excited Phosphors for High-Performance White Light-Emitting Diodes. <i>Scientific Reports</i> , 2015, 5, 8492.	3.3	21
102	From Industrially Weavable and Knittable Highly Conductive Yarns to Large Wearable Energy Storage Textiles. <i>ACS Nano</i> , 2015, 9, 4766-4775.	14.6	411
103	Free-standing membranes made of activated boron nitride for efficient water cleaning. <i>RSC Advances</i> , 2015, 5, 71537-71543.	3.6	25
104	An electrochromic supercapacitor and its hybrid derivatives: quantifiably determining their electrical energy storage by an optical measurement. <i>Journal of Materials Chemistry A</i> , 2015, 3, 21321-21327.	10.3	124
105	Super-high rate stretchable polypyrrole-based supercapacitors with excellent cycling stability. <i>Nano Energy</i> , 2015, 11, 518-525.	16.0	248
106	Polymer composites of boron nitride nanotubes and nanosheets. <i>Journal of Materials Chemistry C</i> , 2014, 2, 10049-10061.	5.5	153
107	Porous Fe <sub>3</sub> O <sub>4</sub> /carbon composite electrode material prepared from metal-organic framework template and effect of temperature on its capacitance. <i>Nano Energy</i> , 2014, 8, 133-140.	16.0	232
108	Proton-Insertion-Enhanced Pseudocapacitance Based on the Assembly Structure of Tungsten Oxide. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 18901-18910.	8.0	182

#	ARTICLE	IF	CITATIONS
109	Activated boron nitride as an effective adsorbent for metal ions and organic pollutants. Scientific Reports, 2013, 3, 3208.	3.3	203
110	Thin-walled B-C-N ternary microtubes: from synthesis to electrical, cathodoluminescence and field-emission properties. Journal of Materials Chemistry, 2012, 22, 8134.	6.7	11
111	Bulk synthesis, growth mechanism and properties of highly pure ultrafine boron nitride nanotubes with diameters of sub-10 nm. Nanotechnology, 2011, 22, 145602.	2.6	97
112	BN nanotubes coated with uniformly distributed Fe <sub>3</sub> O <sub>4</sub> nanoparticles: novel magneto-operable nanocomposites. Journal of Materials Chemistry, 2010, 20, 1007-1011.	6.7	44
113	Boron Nitride Nanotubes and Nanosheets. ACS Nano, 2010, 4, 2979-2993.	14.6	1,981
114	Thickness-dependent bending modulus of hexagonal boron nitride nanosheets. Nanotechnology, 2009, 20, 385707.	2.6	134
115	Synthetic Routes and Formation Mechanisms of Spherical Boron Nitride Nanoparticles. Advanced Functional Materials, 2008, 18, 3653-3661.	14.9	196