

Mingyi Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4775088/publications.pdf>

Version: 2024-02-01

110
papers

11,121
citations

29994

54
h-index

29081

104
g-index

110
all docs

110
docs citations

110
times ranked

12560
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrathin hexagonal SnS ₂ nanosheets coupled with g-C ₃ N ₄ nanosheets as 2D/2D heterojunction photocatalysts toward high photocatalytic activity. <i>Applied Catalysis B: Environmental</i> , 2015, 163, 298-305.	10.8	616
2	Electrospun Nanofibers of p-Type NiO/n-Type ZnO Heterojunctions with Enhanced Photocatalytic Activity. <i>ACS Applied Materials & Interfaces</i> , 2010, 2, 2915-2923.	4.0	574
3	In situ assembly of well-dispersed Ag nanoparticles (AgNPs) on electrospun carbon nanofibers (CNFs) for catalytic reduction of 4-nitrophenol. <i>Nanoscale</i> , 2011, 3, 3357.	2.8	566
4	High Photocatalytic Activity of ZnO-Carbon Nanofiber Heteroarchitectures. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 590-596.	4.0	415
5	A Nonmetal Plasmonic Z-scheme Photocatalyst with UV-to NIR-Driven Photocatalytic Protons Reduction. <i>Advanced Materials</i> , 2017, 29, 1606688.	11.1	345
6	Hierarchical assembly of ultrathin hexagonal SnS ₂ nanosheets onto electrospun TiO ₂ nanofibers: enhanced photocatalytic activity based on photoinduced interfacial charge transfer. <i>Nanoscale</i> , 2013, 5, 606-618.	2.8	344
7	A Rapid Microwave-Assisted Thermolysis Route to Highly Crystalline Carbon Nitrides for Efficient Hydrogen Generation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14693-14697.	7.2	335
8	Enhancement of the Visible-Light Photocatalytic Activity of In ₂ O ₃ -TiO ₂ Nanofiber Heteroarchitectures. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 424-430.	4.0	320
9	Highly dispersed Fe ₃ O ₄ nanosheets on one-dimensional carbon nanofibers: Synthesis, formation mechanism, and electrochemical performance as supercapacitor electrode materials. <i>Nanoscale</i> , 2011, 3, 5034.	2.8	299
10	In situ assembly of well-dispersed gold nanoparticles on electrospun silica nanotubes for catalytic reduction of 4-nitrophenol. <i>Chemical Communications</i> , 2011, 47, 3906.	2.2	276
11	Tubular nanocomposite catalysts based on size-controlled and highly dispersed silver nanoparticles assembled on electrospun silicananotubes for catalytic reduction of 4-nitrophenol. <i>Journal of Materials Chemistry</i> , 2012, 22, 1387-1395.	6.7	251
12	A Rapid Microwave-Assisted Thermolysis Route to Highly Crystalline Carbon Nitrides for Efficient Hydrogen Generation. <i>Angewandte Chemie</i> , 2016, 128, 14913-14917.	1.6	234
13	One-dimensional Bi ₂ MoO ₆ /TiO ₂ hierarchical heterostructures with enhanced photocatalytic activity. <i>CrystEngComm</i> , 2012, 14, 605-612.	1.3	228
14	Fabrication of Ag/TiO ₂ nanoheterostructures with visible light photocatalytic function via a solvothermal approach. <i>CrystEngComm</i> , 2012, 14, 3989.	1.3	225
15	Preparation of heterometallic CoNi-MOFs-modified BiVO ₄ : a steady photoanode for improved performance in photoelectrochemical water splitting. <i>Applied Catalysis B: Environmental</i> , 2020, 266, 118513.	10.8	208
16	New Ti ₃ C ₂ aerogel as promising negative electrode materials for asymmetric supercapacitors. <i>Journal of Power Sources</i> , 2017, 364, 234-241.	4.0	205
17	Hierarchical heterostructures of Bi ₂ MoO ₆ on carbon nanofibers: controllable solvothermal fabrication and enhanced visible photocatalytic properties. <i>Journal of Materials Chemistry</i> , 2012, 22, 577-584.	6.7	196
18	Hierarchical Nanostructures of Copper(II) Phthalocyanine on Electrospun TiO ₂ Nanofibers: Controllable Solvothermal-Fabrication and Enhanced Visible Photocatalytic Properties. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 369-377.	4.0	194

#	ARTICLE	IF	CITATIONS
19	Construction of hierarchical ZnIn ₂ S ₄ @PCN-224 heterojunction for boosting photocatalytic performance in hydrogen production and degradation of tetracycline hydrochloride. <i>Applied Catalysis B: Environmental</i> , 2021, 284, 119762.	10.8	193
20	TiO ₂ @carbon core/shell nanofibers: Controllable preparation and enhanced visible photocatalytic properties. <i>Nanoscale</i> , 2011, 3, 2943.	2.8	187
21	A Solid-state Fibriform Supercapacitor Boosted by Host-Guest Hybridization between the Carbon Nanotube Scaffold and MXene Nanosheets. <i>Small</i> , 2018, 14, e1801203.	5.2	158
22	Built-in electric field induced CeO ₂ /Ti ₃ C ₂ -MXene Schottky-junction for coupled photocatalytic tetracycline degradation and CO ₂ reduction. <i>Ceramics International</i> , 2019, 45, 24146-24153.	2.3	152
23	MoO ₃ Nanostructures/TiO ₂ Nanofiber Heterojunctions: Controlled Fabrication and Enhanced Photocatalytic Properties. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 9004-9012.	4.0	148
24	Core/shell nanofibers of TiO ₂ @carbon embedded by Ag nanoparticles with enhanced visible photocatalytic activity. <i>Journal of Materials Chemistry</i> , 2011, 21, 17746.	6.7	143
25	Enhanced photosensitization process induced by the p-n junction of Bi ₂ O ₂ CO ₃ /BiOCl heterojunctions on the degradation of rhodamine B. <i>Applied Surface Science</i> , 2014, 303, 360-366.	3.1	142
26	Bi ₂ MoO ₆ microtubes: Controlled fabrication by using electrospun polyacrylonitrile microfibers as template and their enhanced visible light photocatalytic activity. <i>Journal of Hazardous Materials</i> , 2012, 225-226, 155-163.	6.5	130
27	A bismuth oxide nanosheet-coated electrospun carbon nanofiber film: a free-standing negative electrode for flexible asymmetric supercapacitors. <i>Journal of Materials Chemistry A</i> , 2016, 4, 16635-16644.	5.2	124
28	A High-Capacity Negative Electrode for Asymmetric Supercapacitors Based on a PMo ₁₂ Coordination Polymer with Novel Water-Assisted Proton Channels. <i>Small</i> , 2020, 16, e2001626.	5.2	124
29	Ag-Nanoparticle-Decorated 2D Titanium Carbide (MXene) with Superior Electrochemical Performance for Supercapacitors. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 7442-7450.	3.2	120
30	Flexible Ti ₃ C ₂ T _x /PEDOT:PSS films with outstanding volumetric capacitance for asymmetric supercapacitors. <i>Dalton Transactions</i> , 2019, 48, 1747-1756.	1.6	119
31	Generation of Oxygen Vacancy and OH Radicals: A Comparative Study of Bi ₂ WO ₆ and Bi ₂ WO ₆ Nanoplates. <i>ChemCatChem</i> , 2015, 7, 4076-4084.	1.8	117
32	Bi ₄ Ti ₃ O ₁₂ nanosheets/TiO ₂ submicron fibers heterostructures: in situ fabrication and high visible light photocatalytic activity. <i>Journal of Materials Chemistry</i> , 2011, 21, 6922.	6.7	113
33	In situ assembly of well-dispersed Au nanoparticles on TiO ₂ /ZnO nanofibers: A three-way synergistic heterostructure with enhanced photocatalytic activity. <i>Journal of Hazardous Materials</i> , 2012, 237-238, 331-338.	6.5	113
34	One-dimensional hierarchical heterostructures of In ₂ S ₃ nanosheets on electrospun TiO ₂ nanofibers with enhanced visible photocatalytic activity. <i>Journal of Hazardous Materials</i> , 2013, 260, 892-900.	6.5	103
35	One-dimensional visible-light-driven bifunctional photocatalysts based on Bi ₄ Ti ₃ O ₁₂ nanofiber frameworks and Bi ₂ XO ₆ (X=Mo, W) nanosheets. <i>Applied Catalysis B: Environmental</i> , 2014, 160-161, 757-766.	10.8	103
36	Build-in electric field induced step-scheme TiO ₂ /W ₁₈ O ₄₉ heterojunction for enhanced photocatalytic activity under visible-light irradiation. <i>Ceramics International</i> , 2020, 46, 23-30.	2.3	99

#	ARTICLE	IF	CITATIONS
37	Free-standing Ti ₃ C ₂ x electrode with ultrahigh volumetric capacitance. RSC Advances, 2017, 7, 11998-12005.	1.7	98
38	Immobilization of Ni ₃ Co Nanoparticles into N-Doped Carbon Nanotube/Nanofiber Integrated Hierarchically Branched Architectures toward Efficient Overall Water Splitting. Advanced Science, 2020, 7, 1902371.	5.6	89
39	Tin oxide (SnO ₂) nanoparticles/electrospun carbon nanofibers (CNFs) heterostructures: Controlled fabrication and high capacitive behavior. Journal of Colloid and Interface Science, 2011, 356, 706-712.	5.0	88
40	The surface engineering of cobalt carbide spheres through N, B co-doping achieved by room-temperature <i>in situ</i> anchoring effects for active and durable multifunctional electrocatalysts. Journal of Materials Chemistry A, 2019, 7, 14904-14915.	5.2	88
41	Bi ₂ MoO ₆ ultrathin nanosheets on ZnTiO ₃ nanofibers: A 3D open hierarchical heterostructures synergistic system with enhanced visible-light-driven photocatalytic activity. Journal of Hazardous Materials, 2012, 217-218, 422-428.	6.5	86
42	Ultrathin AgPt alloy nanowires as a high-performance electrocatalyst for formic acid oxidation. Nano Research, 2018, 11, 499-510.	5.8	86
43	Crystalline NiCo ₂ S ₄ nanotube array coated with amorphous NiCo S for supercapacitor electrodes. Journal of Colloid and Interface Science, 2016, 467, 140-147.	5.0	85
44	Carbon-modified BiVO ₄ microtubes embedded with Ag nanoparticles have high photocatalytic activity under visible light. Nanoscale, 2012, 4, 7501.	2.8	82
45	CuO/Cu ₂ O nanofibers as electrode materials for non-enzymatic glucose sensors with improved sensitivity. RSC Advances, 2014, 4, 31056.	1.7	79
46	Highly Efficient Decomposition of Organic Dye by Aqueous-Solid Phase Transfer and In Situ Photocatalysis Using Hierarchical Copper Phthalocyanine Hollow Spheres. ACS Applied Materials & Interfaces, 2011, 3, 2573-2578.	4.0	78
47	Immobilization of Fe ₃ N nanoparticles within N-doped carbon nanosheet frameworks as a high-efficiency electrocatalyst for oxygen reduction reaction in Zn-air batteries. Carbon, 2019, 153, 364-371.	5.4	74
48	Manipulation of Mott-Schottky Ni/CeO ₂ Heterojunctions into N-Doped Carbon Nanofibers for High-Efficiency Electrochemical Water Splitting. Small, 2022, 18, e2106592.	5.2	73
49	In ₂ O ₃ nanocubes/carbon nanofibers heterostructures with high visible light photocatalytic activity. Journal of Materials Chemistry, 2012, 22, 1786-1793.	6.7	72
50	BiOCl nanosheets immobilized on electrospun polyacrylonitrile nanofibers with high photocatalytic activity and reusable property. Applied Surface Science, 2013, 285, 509-516.	3.1	70
51	Facile loading of cobalt oxide on bismuth vanadate: Proved construction of p-n junction for efficient photoelectrochemical water oxidation. Journal of Colloid and Interface Science, 2020, 570, 89-98.	5.0	70
52	An electron-rich free-standing carbon@Au core-shell nanofiber network as a highly active and recyclable catalyst for the reduction of 4-nitrophenol. Physical Chemistry Chemical Physics, 2013, 15, 10453.	1.3	69
53	Iron phthalocyanine/TiO ₂ nanofiber heterostructures with enhanced visible photocatalytic activity assisted with H ₂ O ₂ . Journal of Hazardous Materials, 2012, 219-220, 156-163.	6.5	67
54	In situ Generation of Well-Dispersed ZnO Quantum Dots on Electrospun Silica Nanotubes with High Photocatalytic Activity. ACS Applied Materials & Interfaces, 2012, 4, 785-790.	4.0	63

#	ARTICLE	IF	CITATIONS
55	N-doping TiO ₂ hollow microspheres with abundant oxygen vacancies for highly photocatalytic nitrogen fixation. <i>Journal of Colloid and Interface Science</i> , 2022, 609, 341-352.	5.0	59
56	Three-dimensional porous ZnCo ₂ O ₄ sheet array coated with Ni(OH) ₂ for high-performance asymmetric supercapacitor. <i>Journal of Colloid and Interface Science</i> , 2017, 497, 50-56.	5.0	55
57	Dandelion-like Fe ₃ O ₄ @CuTNPc hierarchical nanostructures as a magnetically separable visible-light photocatalyst. <i>Journal of Materials Chemistry</i> , 2011, 21, 12083.	6.7	54
58	Nanosize Bi ₂ O ₃ decorated Bi ₂ MoO ₆ via an alkali etching process for enhanced photocatalytic performance. <i>RSC Advances</i> , 2015, 5, 12346-12353.	1.7	48
59	NiCo ₂ S ₄ /Ni(OH) ₂ core-shell heterostructured nanotube arrays on carbon-fabric as high-performance pseudocapacitor electrodes. <i>Applied Surface Science</i> , 2015, 349, 870-875.	3.1	47
60	Visible/near-IR-light-driven TNFePc/BiOCl organic-inorganic heterostructures with enhanced photocatalytic activity. <i>Dalton Transactions</i> , 2016, 45, 9497-9505.	1.6	47
61	Zinc phthalocyanine hierarchical nanostructure with hollow interior space: Solvent-free thermal synthesis and high visible photocatalytic property. <i>Journal of Colloid and Interface Science</i> , 2010, 348, 37-42.	5.0	45
62	TiO ₂ nanoparticles immobilized on polyacrylonitrile nanofibers mats: a flexible and recyclable photocatalyst for phenol degradation. <i>RSC Advances</i> , 2013, 3, 7503.	1.7	44
63	Controllable fabrication of cadmium phthalocyanine nanostructures immobilized on electrospun polyacrylonitrile nanofibers with high photocatalytic properties under visible light. <i>Catalysis Communications</i> , 2011, 12, 880-885.	1.6	42
64	BiOCl nanosheet/Bi ₄ Ti ₃ O ₁₂ nanofiber heterostructures with enhanced photocatalytic activity. <i>Catalysis Communications</i> , 2015, 58, 122-126.	1.6	42
65	Rationally designed hierarchical MnO ₂ -shell/ZnO-nanowire/carbon-fabric for high-performance supercapacitor electrodes. <i>Journal of Power Sources</i> , 2014, 272, 654-660.	4.0	41
66	Hierarchical assembly of BiOCl nanosheets onto bicrystalline TiO ₂ nanofiber: Enhanced photocatalytic activity based on photoinduced interfacial charge transfer. <i>Journal of Colloid and Interface Science</i> , 2014, 435, 26-33.	5.0	40
67	Interfacial electronic modulation of CoP-CoO p-p type heterojunction for enhancing oxygen evolution reaction. <i>Journal of Colloid and Interface Science</i> , 2022, 607, 1343-1352.	5.0	39
68	A MoS ₂ -Co ₉ S ₈ -NC heterostructure as an efficient bifunctional electrocatalyst towards hydrogen and oxygen evolution reaction. <i>Electrochimica Acta</i> , 2019, 327, 134942.	2.6	37
69	Electrospun Semiconductor-Based Nano-Heterostructures for Photocatalytic Energy Conversion and Environmental Remediation: Opportunities and Challenges. <i>Energy and Environmental Materials</i> , 2023, 6, .	7.3	37
70	In situ ion exchange synthesis of the Bi ₄ Ti ₃ O ₁₂ /Bi ₂ S ₃ heterostructure with enhanced photocatalytic activity. <i>Catalysis Communications</i> , 2015, 60, 23-26.	1.6	36
71	AgBr/BiOBr Nano-Heterostructure-Decorated Polyacrylonitrile Nanofibers: A Recyclable High-Performance Photocatalyst for Dye Degradation under Visible-Light Irradiation. <i>Polymers</i> , 2019, 11, 1718.	2.0	36
72	NiMoO ₄ @Ni(OH) ₂ core/shell nanorods supported on Ni foam for high-performance supercapacitors. <i>RSC Advances</i> , 2015, 5, 69365-69370.	1.7	35

#	ARTICLE	IF	CITATIONS
73	Annealing temperature dependent ZnCo ₂ O ₄ nanosheet arrays supported on Ni foam for high-performance asymmetric supercapacitor. <i>Journal of Alloys and Compounds</i> , 2019, 773, 367-375.	2.8	35
74	Asymmetric supercapacitors by integrating high content Na ⁺ /K ⁺ -inserted MnO ₂ nanosheets and layered Ti ₃ C ₂ T _x paper. <i>Electrochimica Acta</i> , 2020, 332, 135497.	2.6	32
75	One-dimensional Ag ₃ PO ₄ /TiO ₂ heterostructure with enhanced photocatalytic activity for the degradation of 4-nitrophenol. <i>RSC Advances</i> , 2015, 5, 29693-29697.	1.7	31
76	Facile synthesis of ZnCo ₂ O ₄ micro-flowers and micro-sheets on Ni foam for pseudocapacitor electrodes. <i>Journal of Alloys and Compounds</i> , 2017, 702, 381-387.	2.8	31
77	Solvothermal synthesis and electrochemical properties of 3D flower-like iron phthalocyanine hierarchical nanostructure. <i>Nanoscale</i> , 2011, 3, 5126.	2.8	30
78	Controllable synthesis of Ni ₃ xCoS ₄ nanotube arrays with different aspect ratios grown on carbon cloth for high-capacity supercapacitors. <i>RSC Advances</i> , 2015, 5, 48631-48637.	1.7	29
79	Effect of temperature on pseudocapacitance performance of carbon fiber@NiCo ₂ O ₄ @Ni(OH) ₂ core-shell nanowire array composite electrodes. <i>Applied Surface Science</i> , 2015, 356, 167-172.	3.1	29
80	Trimetallic CoNiFe-layered double hydroxides: Electronic coupling effect and oxygen vacancy for boosting water splitting. <i>Journal of Power Sources</i> , 2022, 524, 231068.	4.0	28
81	The synergetic effect of carbon nanotubes and MoS ₂ as co-catalysts for enhancing the photocatalytic oxygen evolution of Ag ₃ PO ₄ . <i>Ceramics International</i> , 2019, 45, 21120-21126.	2.3	27
82	Controllable synthesis of Zn ₂ TiO ₄ @carbon core/shell nanofibers with high photocatalytic performance. <i>Journal of Hazardous Materials</i> , 2012, 229-230, 265-272.	6.5	26
83	Performance evaluation of asymmetric supercapacitor based on Ti ₃ C ₂ T _x -paper. <i>Journal of Alloys and Compounds</i> , 2017, 729, 1165-1171.	2.8	26
84	Superior uniform carbon nanofibers@g-C ₃ N ₄ core-shell nanostructures embedded by Au nanoparticles for high-efficiency photocatalyst. <i>Journal of Hazardous Materials</i> , 2020, 388, 121759.	6.5	24
85	NiMoO ₄ nanorods@hydrous NiMoO ₄ nanosheets core-shell structured arrays for pseudocapacitor application. <i>Journal of Alloys and Compounds</i> , 2020, 814, 152253.	2.8	23
86	3D interconnected porous carbon derived from spontaneous merging of the nano-sized ZIF-8 polyhedrons for high-mass-loading supercapacitor electrodes. <i>Journal of Materials Chemistry A</i> , 2022, 10, 2027-2034.	5.2	23
87	One-dimensional zinc-manganate oxide hollow nanostructures with enhanced supercapacitor performance. <i>Journal of Colloid and Interface Science</i> , 2021, 585, 138-147.	5.0	21
88	Piezoelectric nanogenerator based on a flexible carbon-fiber/ZnO/ZnSe bilayer structure wire. <i>Applied Surface Science</i> , 2014, 322, 95-100.	3.1	20
89	Bismuth oxychloride/carbon nanofiber heterostructures for the degradation of 4-nitrophenol. <i>CrystEngComm</i> , 2015, 17, 7276-7282.	1.3	20
90	Efficient and Stable Ideal Bandgap Perovskite Solar Cell Achieved by a Small Amount of Tin Substituted Methylammonium Lead Iodide. <i>Electronic Materials Letters</i> , 2020, 16, 224-230.	1.0	20

#	ARTICLE	IF	CITATIONS
91	Electrospun Pt/TiO ₂ hybrid nanofibers for visible-light-driven H ₂ evolution. International Journal of Hydrogen Energy, 2014, 39, 19434-19443.	3.8	19
92	CO ₂ photoreduction to CO/CH ₄ over Bi ₂ WO ₆ /Mo _{0.5} O ₆ solid solution nanotubes under visible light. RSC Advances, 2020, 10, 8821-8824.	1.7	19
93	Activation of peroxymonosulfate by γ -MnO ₂ for Orange α -... removal in water. Environmental Research, 2022, 210, 112919.	3.7	19
94	Cobalt-Embedded N-Doped Carbon Arrays Derived In Situ as Trifunctional Catalyst Toward Hydrogen and Oxygen Evolution, and Oxygen Reduction. ChemElectroChem, 2019, 6, 4522-4532.	1.7	17
95	Electrostatic self-assembly to form unique LiNbO ₃ /ZnS core-shell structure for photocatalytic nitrate reduction enhancement. Journal of Colloid and Interface Science, 2022, 607, 1323-1332.	5.0	17
96	ZIF-8-derived carbon-modified g-C ₃ N ₄ heterostructure with enhanced photocatalytic activity for dye degradation and hydrogen production. Dalton Transactions, 2021, 50, 17618-17624.	1.6	15
97	One-dimensional CoP/MnO hollow nanostructures with enhanced oxygen evolution reaction activity. Journal of Colloid and Interface Science, 2022, 610, 663-670.	5.0	15
98	Silver-decorated orthophosphate@bismuth molybdate heterostructure: An efficient photocatalyst with two visible-light active components. Journal of Molecular Catalysis A, 2015, 400, 154-161.	4.8	13
99	Asymmetric supercapacitors with excellent rate performance by integrating Co(OH)F nanorods and layered Ti ₃ C ₂ T _x paper. RSC Advances, 2019, 9, 30957-30963.	1.7	13
100	Bimetal Networked Nanosheets Co _x Ni _{3-x} S ₂ as An Efficient Electrocatalyst for Hydrogen Evolution. ChemCatChem, 2020, 12, 609-614.	1.8	13
101	Controllable synthesis and enhanced visible photocatalytic degradation performances of Bi ₂ WO ₆ @carbon nanofibers heteroarchitectures. Journal of Sol-Gel Science and Technology, 2014, 70, 149-158.	1.1	12
102	One-dimensional Ni ₂ P/Mn ₂ O ₃ nanostructures with enhanced oxygen evolution reaction activity. Journal of Colloid and Interface Science, 2022, 623, 196-204.	5.0	11
103	Construction of Hierarchical Ni(OH) ₂ @CoMoO ₄ Nanoflake Composite for High-Performance Supercapacitors. Nano, 2016, 11, 1650050.	0.5	9
104	Electrostatic self-assembled layered polymers form supramolecular heterojunction catalyst for photocatalytic reduction of high-stability nitrate in water. Journal of Colloid and Interface Science, 2022, 622, 828-839.	5.0	7
105	Graphitic Carbon Nitride Isotype Heterostructures with Enhanced Visible Photocatalytic Properties. Nano, 2017, 12, 1750042.	0.5	6
106	Co(OH)F nanorods@K _x MnO ₂ nanosheet core-shell structured arrays for pseudocapacitor application. RSC Advances, 2019, 9, 36208-36212.	1.7	6
107	Photothermal-effect-promoted interfacial OH [•] filling and the conversion of carrier type in (Co _{1-x} Ni _x) ₃ C during water oxidation. Journal of Materials Chemistry A, 2022, 10, 8258-8267.	5.2	6
108	Template-Free Synthesis of One-Dimensional g-C ₃ N ₄ Chain Nanostructures for Efficient Photocatalytic Hydrogen Evolution. Frontiers in Chemistry, 2021, 9, 652762.	1.8	5

#	ARTICLE	IF	CITATIONS
109	Direct Growth of Bismuth Oxyhalides Nanosheet Arrays on Carbon Cloth for Recycled Photocatalytic Degradation of Dye and 4-Nitrophenol. <i>Nano</i> , 2015, 10, 1550066.	0.5	4
110	Smart Design, Controllable Synthesis, and Functional Applications of Low-Dimensional Hetero-Structured Materials. <i>Journal of Nanomaterials</i> , 2021, 2021, 1-2.	1.5	0