

Jianling Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3663923/publications.pdf>

Version: 2024-02-01

135
papers

6,604
citations

61857

43
h-index

74018

75
g-index

146
all docs

146
docs citations

146
times ranked

7766
citing authors

#	ARTICLE	IF	CITATIONS
1	Microemulsions with ionic liquid polar domains. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 2914.	1.3	332
2	Metal-Organic Framework Nanospheres with Well-Ordered Mesopores Synthesized in an Ionic Liquid/CO ₂ /Surfactant System. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 636-639.	7.2	280
3	Highly Electrocatalytic Ethylene Production from CO ₂ on Nanodeficient Cu Nanosheets. <i>Journal of the American Chemical Society</i> , 2020, 142, 13606-13613.	6.6	260
4	Manganese acting as a high-performance heterogeneous electrocatalyst in carbon dioxide reduction. <i>Nature Communications</i> , 2019, 10, 2980.	5.8	235
5	Sonochemical Formation of Single-Crystalline Gold Nanobelts. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1116-1119.	7.2	226
6	Highly efficient electrochemical reduction of CO ₂ to CH ₄ in an ionic liquid using a metal-organic framework cathode. <i>Chemical Science</i> , 2016, 7, 266-273.	3.7	225
7	Highly Efficient Electroreduction of CO ₂ to Methanol on Palladium-Copper Bimetallic Aerogels. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14149-14153.	7.2	222
8	Efficient SO ₂ absorption by renewable choline chloride-glycerol deep eutectic solvents. <i>Green Chemistry</i> , 2013, 15, 2261.	4.6	215
9	Highly mesoporous metal-organic framework assembled in a switchable solvent. <i>Nature Communications</i> , 2014, 5, 4465.	5.8	177
10	MIL-125-NH ₂ @TiO ₂ Core-Shell Particles Produced by a Post-Solvothermal Route for High-Performance Photocatalytic H ₂ Production. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 16418-16423.	4.0	143
11	Surfactant-directed assembly of mesoporous metal-organic framework nanoplates in ionic liquids. <i>Chemical Communications</i> , 2012, 48, 8688.	2.2	120
12	Ionic liquid accelerates the crystallization of Zr-based metal-organic frameworks. <i>Nature Communications</i> , 2017, 8, 175.	5.8	111
13	Ru nanoparticles immobilized on metal-organic framework nanorods by supercritical CO ₂ -methanol solution: highly efficient catalyst. <i>Green Chemistry</i> , 2011, 13, 2078.	4.6	108
14	Photocatalytic CO ₂ Transformation to CH ₄ by Ag/Pd Bimetals Supported on N-Doped TiO ₂ Nanosheet. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24516-24522.	4.0	99
15	Solvent determines the formation and properties of metal-organic frameworks. <i>RSC Advances</i> , 2015, 5, 37691-37696.	1.7	95
16	In situ dual doping for constructing efficient CO ₂ -to-methanol electrocatalysts. <i>Nature Communications</i> , 2022, 13, 1965.	5.8	84
17	Fabrication and characterization of magnetic carbon nanotube composites. <i>Journal of Materials Chemistry</i> , 2005, 15, 4497.	6.7	81
18	Recovery of Silver Nanoparticles Synthesized in AOT/C12E4 Mixed Reverse Micelles by Antisolvent CO ₂ . <i>Chemistry - A European Journal</i> , 2002, 8, 3879-3883.	1.7	80

#	ARTICLE	IF	CITATIONS
19	High-internal-phase emulsions stabilized by metal-organic frameworks and derivation of ultralight metal-organic aerogels. <i>Scientific Reports</i> , 2016, 6, 21401.	1.6	78
20	Solubility of Ls-36 and Ls-45 Surfactants in Supercritical CO ₂ and Loading Water in the CO ₂ /Water/Surfactant Systems. <i>Langmuir</i> , 2002, 18, 3086-3089.	1.6	76
21	Supercritical or Compressed CO ₂ as a Stimulus for Tuning Surfactant Aggregations. <i>Accounts of Chemical Research</i> , 2013, 46, 425-433.	7.6	76
22	One-step synthesis of ultrathin Cu(OH) ₂ nanomeshes and their high electrocatalytic activity toward the oxygen evolution reaction. <i>Chemical Communications</i> , 2018, 54, 4045-4048.	2.2	71
23	Synthesis and characterization of TiO ₂ @montmorillonite nanocomposites and their application for removal of methylene blue. <i>Journal of Materials Chemistry</i> , 2006, 16, 579-584.	6.7	70
24	BiOCl nanosheets with periodic nanochannels for high-efficiency photooxidation. <i>Nano Energy</i> , 2020, 78, 105340.	8.2	70
25	Fabrication of 2D metal-organic framework nanosheets with tailorable thickness using bio-based surfactants and their application in catalysis. <i>Green Chemistry</i> , 2019, 21, 54-58.	4.6	66
26	Highly efficient hydrogenation of levulinic acid into 2-methyltetrahydrofuran over Ni ₂ O ₃ @ZrO ₂ bifunctional catalysts. <i>Green Chemistry</i> , 2019, 21, 606-613.	4.6	66
27	Selenium-Doped Hierarchically Porous Carbon Nanosheets as an Efficient Metal-Free Electrocatalyst for CO ₂ Reduction. <i>Advanced Functional Materials</i> , 2020, 30, 1906194.	7.8	66
28	Nonaqueous microemulsion-containing ionic liquid [bmim][PF ₆] as polar microenvironment. <i>Colloid and Polymer Science</i> , 2005, 283, 1371-1375.	1.0	65
29	A Novel Method to Immobilize Ru Nanoparticles on SBA-15 Firmly by Ionic Liquid and Hydrogenation of Arene. <i>Catalysis Letters</i> , 2005, 103, 59-62.	1.4	63
30	Multi-shelled CuO microboxes for carbon dioxide reduction to ethylene. <i>Nano Research</i> , 2020, 13, 768-774.	5.8	60
31	Supramolecular Assemblies of Amphiphilic L-Proline Regulated by Compressed CO ₂ as a Recyclable Organocatalyst for the Asymmetric Aldol Reaction. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7761-7765.	7.2	58
32	Large-pore mesoporous Mn ₃ O ₄ crystals derived from metal-organic frameworks. <i>Chemical Communications</i> , 2013, 49, 11695.	2.2	56
33	Nanoemulsions Induced by Compressed Gases. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3012-3015.	7.2	55
34	CO ₂ controls the oriented growth of metal-organic framework with highly accessible active sites. <i>Nature Communications</i> , 2020, 11, 1431.	5.8	51
35	A new method to recover the nanoparticles from reverse micelles: recovery of ZnS nanoparticles synthesized in reverse micelles by compressed CO ₂ . <i>Chemical Communications</i> , 2001, , 2724-2725.	2.2	50
36	Hollow metal-organic framework polyhedra synthesized by a CO ₂ @ionic liquid interfacial templating route. <i>Journal of Colloid and Interface Science</i> , 2014, 416, 198-204.	5.0	50

#	ARTICLE	IF	CITATIONS
37	Assembling Metal-Organic Frameworks in Ionic Liquids and Supercritical CO ₂ . Chemistry - an Asian Journal, 2016, 11, 2610-2619.	1.7	49
38	Cellular graphene aerogel combines ultralow weight and high mechanical strength: A highly efficient reactor for catalytic hydrogenation. Scientific Reports, 2016, 6, 25830.	1.6	49
39	Fire-resistant, ultralight, superelastic and thermally insulated polybenzazole aerogels. Journal of Materials Chemistry A, 2018, 6, 20769-20777.	5.2	49
40	Micellization of long-chain ionic liquids in deep eutectic solvents. Soft Matter, 2016, 12, 5297-5303.	1.2	47
41	Pickering emulsions stabilized by a metal-organic framework (MOF) and graphene oxide (GO) for producing MOF/GO composites. Soft Matter, 2017, 13, 7365-7370.	1.2	46
42	Poly(ethylene glycol) Stabilized Mesoporous Metal-Organic Framework Nanocrystals: Efficient and Durable Catalysts for the Oxidation of Benzyl Alcohol. ChemPhysChem, 2014, 15, 85-89.	1.0	44
43	Anchoring Ionic Liquid in Copper Electrocatalyst for Improving CO ₂ Conversion to Ethylene. Angewandte Chemie - International Edition, 2022, 61, .	7.2	44
44	Incorporation of metal-organic framework in polymer membrane enhances vanadium flow battery performance. Electrochimica Acta, 2017, 257, 243-249.	2.6	43
45	Carbon Dioxide in Ionic Liquid Microemulsions. Angewandte Chemie - International Edition, 2011, 50, 9911-9915.	7.2	42
46	Bipyridyl-Containing Cadmium-Organic Frameworks for Efficient Photocatalytic Oxidation of Benzylamine. ACS Applied Materials & Interfaces, 2019, 11, 30953-30958.	4.0	42
47	CO ₂ capture by hydrocarbonsurfactant liquids. Chemical Communications, 2011, 47, 1033-1035.	2.2	41
48	Nitrogen-carbon layer coated nickel nanoparticles for efficient electrocatalytic reduction of carbon dioxide. Nano Research, 2019, 12, 1167-1172.	5.8	41
49	Converting Metal-Organic Framework Particles from Hydrophilic to Hydrophobic by an Interfacial Assembling Route. Langmuir, 2017, 33, 12427-12433.	1.6	39
50	Metal-Organic Framework-Stabilized CO ₂ /Water Interfacial Route for Photocatalytic CO ₂ Conversion. ACS Applied Materials & Interfaces, 2017, 9, 41594-41598.	4.0	39
51	Boron-doped CuO nanobundles for electroreduction of carbon dioxide to ethylene. Green Chemistry, 2020, 22, 2750-2754.	4.6	39
52	Preparation of ZnS/CdS composite nanoparticles by coprecipitation from reverse micelles using CO ₂ as antisolvent. Journal of Colloid and Interface Science, 2004, 273, 160-164.	5.0	38
53	High internal ionic liquid phase emulsion stabilized by metal-organic frameworks. Soft Matter, 2016, 12, 8841-8846.	1.2	38
54	Room-Temperature Synthesis of Covalent Organic Framework (COF-LZU1) Nanobars in CO ₂ /Water Solvent. ChemSusChem, 2018, 11, 3576-3580.	3.6	38

#	ARTICLE	IF	CITATIONS
55	Macro- and Mesoporous Polymers Synthesized by a CO ₂ -Ionic Liquid Emulsion Templating Route. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1792-1795.	7.2	37
56	A Pd-Cu ₂ O nanocomposite as an effective synergistic catalyst for selective semi-hydrogenation of the terminal alkynes only. <i>Chemical Communications</i> , 2016, 52, 3627-3630.	2.2	37
57	Highly Mesoporous Ru-MIL-125-NH ₂ Produced by Supercritical Fluid for Efficient Photocatalytic Hydrogen Production. <i>ACS Applied Energy Materials</i> , 2019, 2, 4964-4970.	2.5	37
58	Supercritical CO ₂ produces the visible-light-responsive TiO ₂ /COF heterojunction with enhanced electron-hole separation for high-performance hydrogen evolution. <i>Nano Research</i> , 2020, 13, 983-988.	5.8	37
59	Ultra-small gold nanoparticles immobilized on mesoporous silica/graphene oxide as highly active and stable heterogeneous catalysts. <i>Chemical Communications</i> , 2015, 51, 4398-4401.	2.2	36
60	Metal-Organic Framework for Emulsifying Carbon Dioxide and Water. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11372-11376.	7.2	36
61	A Novel Method to Synthesize Polystyrene Nanospheres Immobilized with Silver Nanoparticles by Using Compressed CO ₂ . <i>Chemistry - A European Journal</i> , 2004, 10, 3531-3536.	1.7	34
62	Nanosized Poly(ethylene glycol) Domains within Reverse Micelles Formed in CO ₂ . <i>Angewandte Chemie - International Edition</i> , 2012, 51, 12325-12329.	7.2	32
63	Mesoporous inorganic salts with crystal defects: unusual catalysts and catalyst supports. <i>Chemical Science</i> , 2015, 6, 1668-1675.	3.7	32
64	Cu _x Ni _y alloy nanoparticles embedded in a nitrogen-carbon network for efficient conversion of carbon dioxide. <i>Chemical Science</i> , 2019, 10, 4491-4496.	3.7	32
65	Simultaneous CO ₂ Reduction and 5-Hydroxymethylfurfural Oxidation to Value-Added Products by Electrocatalysis. <i>ACS Sustainable Chemistry and Engineering</i> , 2022, 10, 8043-8050.	3.2	32
66	Reversible Switching of Lamellar Liquid Crystals into Micellar Solutions using CO ₂ . <i>Angewandte Chemie - International Edition</i> , 2008, 47, 10119-10123.	7.2	31
67	Flexible superhydrophobic polysiloxane aerogels for oil-water separation via one-pot synthesis in supercritical CO ₂ . <i>RSC Advances</i> , 2015, 5, 76346-76351.	1.7	31
68	Synthesis of icosahedral gold particles by a simple and mild route. <i>Green Chemistry</i> , 2008, 10, 1094.	4.6	29
69	Improved catalytic performance of Co-MOF-74 by nanostructure construction. <i>Green Chemistry</i> , 2020, 22, 5995-6000.	4.6	29
70	Improved photocatalytic performance of covalent organic frameworks by nanostructure construction. <i>Chemical Communications</i> , 2020, 56, 4567-4570.	2.2	29
71	Gas promotes the crystallization of nano-sized metal-organic frameworks in ionic liquid. <i>Chemical Communications</i> , 2015, 51, 11445-11448.	2.2	28
72	<i>In situ</i> synthesis of sub-nanometer metal particles on hierarchically porous metal-organic frameworks via interfacial control for highly efficient catalysis. <i>Chemical Science</i> , 2018, 9, 1339-1343.	3.7	28

#	ARTICLE	IF	CITATIONS
73	An NH ₂ -MIL-125 (Ti)/Pt/g-C ₃ N ₄ catalyst promoting visible-light photocatalytic H ₂ production. Sustainable Energy and Fuels, 2019, 3, 1233-1238.	2.5	27
74	Fabrication of NH ₂ -MIL-125 nanocrystals for high performance photocatalytic oxidation. Sustainable Energy and Fuels, 2020, 4, 2823-2830.	2.5	27
75	Preparation of cadmium sulfide/poly(methyl methacrylate) composites by precipitation with compressed CO ₂ . Journal of Applied Polymer Science, 2004, 94, 1643-1648.	1.3	26
76	Metal Ionic Liquids for the Rapid Chemical Fixation of CO ₂ under Ambient Conditions. ChemCatChem, 2020, 12, 1963-1967.	1.8	25
77	Formation of multiple water-in-ionic liquid-in-water emulsions. Journal of Colloid and Interface Science, 2012, 368, 395-399.	5.0	24
78	Room-temperature synthesis of mesoporous CuO and its catalytic activity for cyclohexene oxidation. RSC Advances, 2015, 5, 67168-67174.	1.7	24
79	Amphiphile self-assemblies in supercritical CO ₂ and ionic liquids. Soft Matter, 2014, 10, 5861-5868.	1.2	23
80	Ionic liquids produce heteroatom-doped Pt/TiO ₂ nanocrystals for efficient photocatalytic hydrogen production. Nano Research, 2019, 12, 1967-1972.	5.8	23
81	Effect of compressed CO ₂ on the properties of AOT reverse micelles studied by spectroscopy and phase behavior. Journal of Chemical Physics, 2003, 119, 4873-4878.	1.2	21
82	Switching Micellization of Pluronics in Water by CO ₂ . Chemistry - A European Journal, 2011, 17, 4266-4272.	1.7	21
83	Improved photocatalytic performance of metal-organic frameworks for CO ₂ conversion by ligand modification. Chemical Communications, 2020, 56, 7637-7640.	2.2	21
84	Enhancing CO ₂ electroreduction to CH ₄ over Cu nanoparticles supported on N-doped carbon. Chemical Science, 2022, 13, 8388-8394.	3.7	21
85	Effect of compressed CO ₂ on the size and stability of reverse micelles: Small-angle x-ray scattering and phase behavior study. Journal of Chemical Physics, 2003, 118, 3329-3333.	1.2	19
86	Steering CO ₂ electroreduction toward methane or ethylene production. Nano Energy, 2021, 88, 106239.	8.2	19
87	Photocatalytic carbon dioxide reduction coupled with benzylamine oxidation over Zn-Bi ₂ WO ₆ microflowers. Green Chemistry, 2021, 23, 2913-2917.	4.6	19
88	A new separation method: combination of CO ₂ and surfactant aqueous solutions. Green Chemistry, 2008, 10, 578.	4.6	18
89	Water-in-Supercritical CO ₂ Microemulsion Stabilized by a Metal Complex. Angewandte Chemie - International Edition, 2016, 55, 13533-13537.	7.2	18
90	Highly selective and efficient reduction of CO ₂ to CO on cadmium electrodes derived from cadmium hydroxide. Chemical Communications, 2018, 54, 5450-5453.	2.2	18

#	ARTICLE	IF	CITATIONS
91	Synthesis of montmorillonite/polystyrene nanocomposites in supercritical carbon dioxide. <i>Journal of Applied Polymer Science</i> , 2004, 94, 1194-1197.	1.3	17
92	Effects of ultrasound on the microenvironment in reverse micelles and synthesis of nanorods and nanofibers. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 2391.	1.3	17
93	Preparation of mesoporous MCM-41/poly(acrylic acid) composites using supercritical CO ₂ as a solvent. <i>Journal of Materials Chemistry</i> , 2003, 13, 1373.	6.7	16
94	Porosity control in mesoporous polymers using CO ₂ -swollen block copolymer micelles as templates and their use as catalyst supports. <i>Chemical Communications</i> , 2014, 50, 11957-11960.	2.2	16
95	Assembly of Mesoporous Metal-Organic Framework Templated by an Ionic Liquid/Ethylene Glycol Interface. <i>ChemPhysChem</i> , 2015, 16, 2317-2321.	1.0	16
96	Solvent Impedes CO ₂ Cycloaddition on Metal-Organic Frameworks. <i>Chemistry - an Asian Journal</i> , 2018, 13, 386-389.	1.7	16
97	Rapid, Room-Temperature and Template-Free Synthesis of Metal-Organic Framework Nanowires in Alcohol. <i>ChemCatChem</i> , 2019, 11, 2058-2062.	1.8	16
98	Boosting CO ₂ electroreduction to C ₂₊ products on fluorine-doped copper. <i>Green Chemistry</i> , 2022, 24, 1989-1994.	4.6	16
99	Synthesis of Ag/BSA composite nanospheres from water-in-oil microemulsion using compressed CO ₂ as antisolvent. <i>Biotechnology and Bioengineering</i> , 2005, 89, 274-279.	1.7	14
100	CO ₂ -responsive TX-100 emulsion for selective synthesis of 1D or 3D gold. <i>Soft Matter</i> , 2010, 6, 6200.	1.2	14
101	Emulsion inversion induced by CO ₂ . <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 6065.	1.3	14
102	A simple and inexpensive route to synthesize porous silica microflowers by supercritical CO ₂ . <i>Microporous and Mesoporous Materials</i> , 2005, 87, 10-14.	2.2	13
103	CO ₂ -controlled reactors: epoxidation in emulsions with droplet size from micron to nanometre scale. <i>Green Chemistry</i> , 2010, 12, 452.	4.6	13
104	Hierarchically macro-meso-microporous metal-organic framework for photocatalytic oxidation. <i>Chemical Communications</i> , 2020, 56, 10754-10757.	2.2	13
105	Air atmospheric photocatalytic oxidation by ultrathin C,N-TiO ₂ nanosheets. <i>Green Chemistry</i> , 2021, 23, 1165-1170.	4.6	13
106	Template-free synthesis of mesoporous polymers. <i>Chemical Communications</i> , 2014, 50, 8128-8130.	2.2	12
107	Switching chirality in the assemblies of bio-based amphiphiles solely by varying their alkyl chain length. <i>Chemical Communications</i> , 2017, 53, 2162-2165.	2.2	12
108	Pickering emulsions stabilized by metal-organic frameworks, graphitic carbon nitride and graphene oxide. <i>Soft Matter</i> , 2021, 18, 10-18.	1.2	12

#	ARTICLE	IF	CITATIONS
109	Tin(IV) Sulfide Greatly Improves the Catalytic Performance of UiO-66 for Carbon Dioxide Cycloaddition. <i>ChemCatChem</i> , 2018, 10, 2945-2948.	1.8	11
110	CO ₂ /Water Emulsions Stabilized by Partially Reduced Graphene Oxide. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 17613-17619.	4.0	10
111	Efficient separation of surfactant and organic solvent by CO ₂ . <i>Chemical Communications</i> , 2011, 47, 5816.	2.2	9
112	Interfacial assembly and hydrolysis for synthesizing a TiO ₂ /metal-organic framework composite. <i>Soft Matter</i> , 2017, 13, 9174-9178.	1.2	9
113	Carbon dioxide droplets stabilized by g-C ₃ N ₄ . <i>Green Chemistry</i> , 2018, 20, 4206-4209.	4.6	9
114	Ferric acetylacetonate/covalent organic framework composite for high performance photocatalytic oxidation. <i>Green Energy and Environment</i> , 2022, 7, 1281-1288.	4.7	9
115	Preparation of high entropy nitride ceramic nanofibers from liquid precursor for CO ₂ photocatalytic reduction. <i>Journal of the American Ceramic Society</i> , 2022, 105, 3729-3734.	1.9	9
116	Metal-Organic Framework for Emulsifying Carbon Dioxide and Water. <i>Angewandte Chemie</i> , 2016, 128, 11544-11548.	1.6	8
117	Ultra-small UiO-66-NH ₂ nanoparticles immobilized on g-C ₃ N ₄ nanosheets for enhanced catalytic activity. <i>Green Energy and Environment</i> , 2022, 7, 512-518.	4.7	8
118	Water nanodomains for efficient photocatalytic CO ₂ reduction to CO. <i>Green Chemistry</i> , 2021, 23, 9078-9083.	4.6	8
119	Ultrasound-Induced Capping of Polystyrene on TiO ₂ Nanoparticles by Precipitation with Compressed CO ₂ as Antisolvent. <i>Journal of Nanoscience and Nanotechnology</i> , 2005, 5, 945-950.	0.9	7
120	Enhanced stabilization of vesicles formed in mixed cationic and anionic surfactant systems by compressed gases. <i>RSC Advances</i> , 2011, 1, 776.	1.7	7
121	Water-in-Supercritical CO ₂ Microemulsion Stabilized by a Metal Complex. <i>Angewandte Chemie</i> , 2016, 128, 13731-13735.	1.6	6
122	Formation of large nanodomains in liquid solutions near the phase boundary. <i>Chemical Communications</i> , 2016, 52, 14286-14289.	2.2	6
123	Metal Ionic Liquids Produce Metal-Dispersed Carbon-Nitrogen Networks for Efficient CO ₂ Electroreduction. <i>ChemCatChem</i> , 2019, 11, 3166-3170.	1.8	6
124	BiO _{2-x} Nanosheets with Surface Electron Localizations for Efficient Electrocatalytic CO ₂ Reduction to Formate. <i>CCS Chemistry</i> , 2023, 5, 133-144.	4.6	6
125	Co(NO ₃) ₂ /covalent organic framework nanoparticles for high-efficiency photocatalytic oxidation of thioanisole. <i>Chemical Communications</i> , 2022, 58, 6324-6327.	2.2	5
126	Anchoring Ionic Liquid in Copper Electrocatalyst for Improving CO ₂ Conversion to Ethylene. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	4

#	ARTICLE	IF	CITATIONS
127	Periodically nanoporous hydrogen-bonded organic frameworks for high performance photocatalysis. <i>Nanoscale</i> , 2022, 14, 9762-9770.	2.8	4
128	Ultrathin and Porous Carbon Nanosheets Supporting Bimetallic Nanoparticles for High Performance Electrocatalysis. <i>ChemCatChem</i> , 2018, 10, 1241-1247.	1.8	3
129	Effect of ultrasound on the microstructure of polystyrene in cyclohexane: a synchrotron small-angle X-ray scattering study. <i>Colloid and Polymer Science</i> , 2007, 285, 1275-1279.	1.0	2
130	CO ₂ as a smart gelator for Pluronic aqueous solutions. <i>Chemical Communications</i> , 2014, 50, 14233-14236.	2.2	2
131	Hierarchical macro- and mesoporous assembly of metal oxide nanoparticles derived from metal-organic complex. <i>Microporous and Mesoporous Materials</i> , 2015, 217, 6-11.	2.2	2
132	Highly Crystalline Ag-based Coordination Polymers for Efficient Photocatalytic Oxidation of Sulfides. <i>Chemistry - an Asian Journal</i> , 2022, , e202200031.	1.7	2
133	Water-alkane interface promotes the formation of metal-organic frameworks. <i>Microporous and Mesoporous Materials</i> , 2016, 220, 270-274.	2.2	1
134	The stability of metal-organic framework MIL-101(Fe) in alkylol amine solutions. <i>Scientia Sinica Chimica</i> , 2022, , .	0.2	0
135	Two highly crystalline coordination polymers with two-dimensional PbS networks for photocatalytic synthesis of imines. <i>Catalysis Science and Technology</i> , 0, , .	2.1	0