

Xijiang Han

List of Publications by Year in descending order

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123
papers

13,363
citations

19636

61
h-index

21521

114
g-index

125
all docs

125
docs citations

125
times ranked

9576
citing authors

#	ARTICLE	IF	CITATIONS
1	Shell Thickness-Dependent Microwave Absorption of Core-Shell Fe ₃ O ₄ @C Composites. ACS Applied Materials & Interfaces, 2014, 6, 12997-13006.	4.0	853
2	Rational design of core-shell Co@C microspheres for high-performance microwave absorption. Carbon, 2017, 111, 722-732.	5.4	649
3	The electromagnetic property of chemically reduced graphene oxide and its application as microwave absorbing material. Applied Physics Letters, 2011, 98, .	1.5	597
4	Metal organic framework-derived Fe/C nanocubes toward efficient microwave absorption. Journal of Materials Chemistry A, 2015, 3, 13426-13434.	5.2	560
5	Constructing Uniform Core-Shell PPy@PANI Composites with Tunable Shell Thickness toward Enhancement in Microwave Absorption. ACS Applied Materials & Interfaces, 2015, 7, 20090-20099.	4.0	424
6	Synthesis of Electromagnetic Functionalized Nickel/Polypyrrole Core/Shell Composites. Journal of Physical Chemistry B, 2008, 112, 10443-10448.	1.2	342
7	Rational design of yolk-shell C@C microspheres for the effective enhancement in microwave absorption. Carbon, 2016, 98, 599-606.	5.4	278
8	MOFs-Derived Hollow Co/C Microspheres with Enhanced Microwave Absorption Performance. ACS Sustainable Chemistry and Engineering, 2018, 6, 8904-8913.	3.2	264
9	Core-shell FeCo@carbon nanoparticles encapsulated in polydopamine-derived carbon nanocages for efficient microwave absorption. Carbon, 2019, 145, 701-711.	5.4	262
10	Graphitic-C ₃ N ₄ -hybridized TiO ₂ nanosheets with reactive {001} facets to enhance the UV- and visible-light photocatalytic activity. Journal of Hazardous Materials, 2014, 268, 216-223.	6.5	254
11	Prussian blue analogues derived porous nitrogen-doped carbon microspheres as high-performance metal-free peroxydisulfate activators for non-radical-dominated degradation of organic pollutants. Journal of Materials Chemistry A, 2018, 6, 884-895.	5.2	253
12	Pea-like Fe ₃ C Nanoparticles Embedded in Nitrogen-Doped Carbon Nanotubes with Tunable Dielectric/Magnetic Loss and Efficient Electromagnetic Absorption. ACS Applied Materials & Interfaces, 2019, 11, 4268-4277.	4.0	246
13	Electromagnetic functionalized Co/C composites by in situ pyrolysis of metal-organic frameworks (ZIF-67). Journal of Alloys and Compounds, 2016, 681, 384-393.	2.8	237
14	Morphology-Controlled Synthesis and Electromagnetic Properties of Porous Fe ₃ O ₄ Nanostructures from Iron Alkoxide Precursors. Journal of Physical Chemistry C, 2011, 115, 12350-12357.	1.5	236
15	Prussian blue analogues derived magnetic FeCo alloy/carbon composites with tunable chemical composition and enhanced microwave absorption. Journal of Colloid and Interface Science, 2018, 514, 10-20.	5.0	235
16	Recent Advances in Plasmonic Nanostructures for Enhanced Photocatalysis and Electrocatalysis. Advanced Materials, 2021, 33, e2000086.	11.1	232
17	Controlled Synthesis and Morphology-Dependent Electromagnetic Properties of Hierarchical Cobalt Assemblies. Journal of Physical Chemistry C, 2010, 114, 14826-14830.	1.5	205
18	Controlled Synthesis of Hierarchical Nickel and Morphology-Dependent Electromagnetic Properties. Journal of Physical Chemistry C, 2010, 114, 3196-3203.	1.5	204

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19	Waxberry-like hierarchical Ni@C microspheres with high-performance microwave absorption. <i>Journal of Materials Chemistry C</i> , 2019, 7, 5037-5046.	2.7	202
20	Mechanistic understanding of surface plasmon assisted catalysis on a single particle: cyclic redox of 4-aminothiophenol. <i>Scientific Reports</i> , 2013, 3, 2997.	1.6	194
21	S, N Dual-Doped Graphene-like Carbon Nanosheets as Efficient Oxygen Reduction Reaction Electrocatalysts. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 398-405.	4.0	194
22	How to Reliably Report the Overpotential of an Electrocatalyst. <i>ACS Energy Letters</i> , 2020, 5, 1083-1087.	8.8	193
23	The electromagnetic properties and microwave absorption of mesoporous carbon. <i>Materials Chemistry and Physics</i> , 2012, 135, 884-891.	2.0	185
24	Multifunctional polymer-metal nanocomposites via direct chemical reduction by conjugated polymers. <i>Chemical Society Reviews</i> , 2014, 43, 1349-1360.	18.7	184
25	Synthesis and Magnetic Properties of BaFe ₁₂ O ₁₉ Hexaferrite Nanoparticles by a Reverse Microemulsion Technique. <i>Journal of Physical Chemistry C</i> , 2007, 111, 5866-5870.	1.5	177
26	Laser wavelength- and power-dependent plasmon-driven chemical reactions monitored using single particle surface enhanced Raman spectroscopy. <i>Chemical Communications</i> , 2013, 49, 3389.	2.2	165
27	MOFs-derived multi-chamber carbon microspheres with enhanced microwave absorption. <i>Carbon</i> , 2020, 157, 478-485.	5.4	165
28	Synthesis of Electromagnetic Functionalized Fe ₃ O ₄ Microspheres/Polyaniline Composites by Two-Step Oxidative Polymerization. <i>Journal of Physical Chemistry B</i> , 2012, 116, 9523-9531.	1.2	156
29	Heterogeneous Interface Induced the Formation of Hierarchically Hollow Carbon Microcubes against Electromagnetic Pollution. <i>Small</i> , 2020, 16, e2003407.	5.2	156
30	Synthesis and Characterization of Novel Coralloid Polyaniline/BaFe ₁₂ O ₁₉ Nanocomposites. <i>Journal of Physical Chemistry C</i> , 2007, 111, 12603-12608.	1.5	153
31	Highly Efficient Visible-Light-Driven Photocatalytic Hydrogen Production on CdS/Cu ₇ S ₄ /g-C ₃ N ₄ Ternary Heterostructures. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 20404-20411.	4.0	153
32	Synthesis of pomegranate-like Mo ₂ C@C nanospheres for highly efficient microwave absorption. <i>Chemical Engineering Journal</i> , 2019, 372, 312-320.	6.6	152
33	Composition Optimization and Microstructure Design in MOFs-Derived Magnetic Carbon-Based Microwave Absorbers: A Review. <i>Nano-Micro Letters</i> , 2021, 13, 208.	14.4	138
34	Microwave absorption enhancement of Fe ₃ O ₄ /polyaniline core/shell hybrid microspheres with controlled shell thickness. <i>Journal of Applied Polymer Science</i> , 2013, 130, 1909-1916.	1.3	134
35	Interfacially Engineered Sandwich-Like rGO/Carbon Microspheres/rGO Composite as an Efficient and Durable Microwave Absorber. <i>Advanced Materials Interfaces</i> , 2016, 3, 1500684.	1.9	131
36	Synthesis and characterization of polyaniline nanoparticles with enhanced microwave absorption. <i>RSC Advances</i> , 2013, 3, 12694.	1.7	124

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37	Nitrogen, phosphorus, and sulfur tri-doped hollow carbon shells derived from ZIF-67@poly (cyclotriphosphazene-co-4, 4- SO_2 -sulfonyldiphenol) as a robust catalyst of peroxymonosulfate activation for degradation of bisphenol A. <i>Carbon</i> , 2018, 137, 291-303.	5.4	124
38	Rationally designed hierarchical N-doped carbon nanotubes wrapping waxberry-like Ni@C microspheres for efficient microwave absorption. <i>Journal of Materials Chemistry A</i> , 2021, 9, 5086-5096.	5.2	124
39	Facile synthesis of 3D flower-like Ni microspheres with enhanced microwave absorption properties. <i>Journal of Materials Chemistry C</i> , 2018, 6, 9615-9623.	2.7	118
40	Ultrasmall Mo ₂ C Nanoparticle-Decorated Carbon Polyhedrons for Enhanced Microwave Absorption. <i>ACS Applied Nano Materials</i> , 2018, 1, 5366-5376.	2.4	117
41	Effect of phase composition, morphology, and specific surface area on the photocatalytic activity of TiO ₂ nanomaterials. <i>RSC Advances</i> , 2014, 4, 47031-47038.	1.7	116
42	Synthesis of Electromagnetic Functionalized Barium Ferrite Nanoparticles Embedded in Polypyrrole. <i>Journal of Physical Chemistry B</i> , 2008, 112, 2775-2781.	1.2	111
43	Space-Confined Synthesis of Core-Shell BaTiO ₃ @Carbon Microspheres as a High-Performance Binary Dielectric System for Microwave Absorption. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 31182-31190.	4.0	110
44	Recent Advances in Conjugated Polymer-Based Microwave Absorbing Materials. <i>Polymers</i> , 2017, 9, 29.	2.0	107
45	Surfactant-Assisted Solvothermal Synthesis of Ba(CoTi) _x Fe _{12-2x} O ₁₉ Nanoparticles and Enhancement in Microwave Absorption Properties of Polyaniline. <i>Journal of Physical Chemistry C</i> , 2010, 114, 19600-19606.	1.5	106
46	Acid-directed synthesis of SERS-active hierarchical assemblies of silver nanostructures. <i>Journal of Materials Chemistry</i> , 2011, 21, 2495-2501.	6.7	106
47	Metal-Organic Frameworks Derived Interconnected Bimetallic Metaphosphate Nanoarrays for Efficient Electrocatalytic Oxygen Evolution. <i>Advanced Functional Materials</i> , 2020, 30, 1910498.	7.8	104
48	Highly Sensitive Surface-Enhanced Raman Spectroscopy (SERS) Platforms Based on Silver Nanostructures Fabricated on Polyaniline Membrane Surfaces. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 2752-2756.	4.0	103
49	Improved Interface Charge Transfer and Redistribution in CuO@CoOOH π -n Heterojunction Nanoarray Electrocatalyst for Enhanced Oxygen Evolution Reaction. <i>Advanced Science</i> , 2021, 8, e2103314.	5.6	100
50	Dual functions of glucose induced composition-controllable Co/C microspheres as high-performance microwave absorbing materials. <i>Carbon</i> , 2020, 168, 404-414.	5.4	97
51	Solvent-Free Synthesis of Ultrafine Tungsten Carbide Nanoparticles-Decorated Carbon Nanosheets for Microwave Absorption. <i>Nano-Micro Letters</i> , 2020, 12, 153.	14.4	93
52	Bifunctional Nitrogen-Doped Microporous Carbon Microspheres Derived from Poly(<i>o</i> -methyl-aniline) for Oxygen Reduction and Supercapacitors. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 3601-3608.	4.0	89
53	Synthesis and microwave absorption enhancement of yolk-shell Fe ₃ O ₄ @C microspheres. <i>Journal of Materials Science</i> , 2017, 52, 6349-6361.	1.7	87
54	Rational design and synthesis of SnO ₂ -encapsulated γ -Fe ₂ O ₃ nanocubes as a robust and stable photo-Fenton catalyst. <i>Applied Catalysis B: Environmental</i> , 2017, 210, 23-33.	10.8	80

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55	Reduced graphene oxide decorated with carbon nanopolyhedrons as an efficient and lightweight microwave absorber. <i>Journal of Colloid and Interface Science</i> , 2018, 528, 174-183.	5.0	80
56	Phenolic resin reinforcement: A new strategy for hollow NiCo@C microboxes against electromagnetic pollution. <i>Carbon</i> , 2021, 174, 673-682.	5.4	78
57	A crystalline-amorphous Ni-Ni(OH) ₂ core-shell catalyst for the alkaline hydrogen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2020, 8, 23323-23329.	5.2	77
58	Facile Fabrication of Homogeneous 3D Silver Nanostructures on Gold-Supported Polyaniline Membranes as Promising SERS Substrates. <i>Langmuir</i> , 2010, 26, 8882-8886.	1.6	76
59	Prussian Blue Microcrystals with Morphology Evolution as a High-Performance Photo-Fenton Catalyst for Degradation of Organic Pollutants. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 1174-1184.	4.0	70
60	Preparation and microwave absorption properties of Ni-B alloy-coated Fe ₃ O ₄ particles. <i>Journal of Alloys and Compounds</i> , 2008, 464, 352-356.	2.8	65
61	Surface functionalization of carbonyl iron with aluminum phosphate coating toward enhanced anti-oxidative ability and microwave absorption properties. <i>Applied Surface Science</i> , 2018, 427, 594-602.	3.1	63
62	Ultrasmall MnO Nanoparticles Supported on Nitrogen-Doped Carbon Nanotubes as Efficient Anode Materials for Sodium Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 38401-38408.	4.0	61
63	In-Situ Surface-Enhanced Raman Spectroscopy Study of Plasmon-Driven Catalytic Reactions of 4-Nitrothiophenol under a Controlled Atmosphere. <i>ChemCatChem</i> , 2015, 7, 1004-1010.	1.8	60
64	Synthesis and characterization of Co-Sn substituted barium ferrite particles by a reverse microemulsion technique. <i>Materials Research Bulletin</i> , 2011, 46, 643-648.	2.7	59
65	FeCo alloy nanoparticles supported on ordered mesoporous carbon for enhanced microwave absorption. <i>Journal of Materials Science</i> , 2017, 52, 13636-13649.	1.7	59
66	Amino Acid-Assisted Synthesis of Hierarchical Silver Microspheres for Single Particle Surface-Enhanced Raman Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2013, 117, 10007-10012.	1.5	55
67	Facile Synthesis of Polyaniline-Polypyrrole Nanofibers for Application in Chemical Deposition of Metal Nanoparticles. <i>Macromolecular Rapid Communications</i> , 2008, 29, 1392-1397.	2.0	54
68	Pure carbon microwave absorbers from anion-exchange resin pyrolysis. <i>Synthetic Metals</i> , 2010, 160, 2191-2196.	2.1	54
69	Homogeneous Metal Nitrate Hydroxide Nanoarrays Grown on Nickel Foam for Efficient Electrocatalytic Oxygen Evolution. <i>Small</i> , 2018, 14, e1803783.	5.2	50
70	Polymer-bubbling for one-step synthesis of three-dimensional cobalt/carbon foams against electromagnetic pollution. <i>Journal of Materials Science and Technology</i> , 2021, 93, 7-16.	5.6	50
71	Template synthesis of nitrogen-doped carbon nanocages-encapsulated carbon nanobubbles as catalyst for activation of peroxymonosulfate. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1849-1860.	3.0	49
72	Conjugated polymer-mediated synthesis of sulfur- and nitrogen-doped carbon nanotubes as efficient anode materials for sodium ion batteries. <i>Nano Research</i> , 2018, 11, 2573-2585.	5.8	47

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73	Effect of stoichiometry on the phase formation and magnetic properties of BaFe ₁₂ O ₁₉ nanoparticles by reverse micelle technique. <i>Materials Letters</i> , 2008, 62, 1305-1308.	1.3	46
74	Synthesis of homogeneous silver nanosheet assemblies for surface enhanced Raman scattering applications. <i>Journal of Materials Chemistry</i> , 2010, 20, 7222.	6.7	46
75	Fabrication of Thorny Au Nanostructures on Polyaniline Surfaces for Sensitive Surface-Enhanced Raman Spectroscopy. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 49-54.	4.0	46
76	Ultrafast Surface Plasmon-Induced Photodimerization of <i>p</i> -Aminothiophenol on Ag/TiO ₂ Nanoarrays. <i>ChemCatChem</i> , 2016, 8, 1819-1824.	1.8	45
77	A review on recent advances in carbon-based dielectric system for microwave absorption. <i>Journal of Materials Science</i> , 2021, 56, 10782-10811.	1.7	45
78	Ultrafine CoO nanoparticles as an efficient cocatalyst for enhanced photocatalytic hydrogen evolution. <i>Nanoscale</i> , 2019, 11, 15633-15640.	2.8	44
79	Synthesis and characterization of nanostructured polypyrroles: Morphology-dependent electrochemical responses and chemical deposition of Au nanoparticles. <i>Polymer</i> , 2009, 50, 2624-2629.	1.8	41
80	Field-assisted synthesis of SERS-active silver nanoparticles using conducting polymers. <i>Nanoscale</i> , 2010, 2, 1436.	2.8	41
81	Facile Synthesis and Electrical Properties of Silver Wires through Chemical Reduction by Polyaniline. <i>Journal of Physical Chemistry C</i> , 2010, 114, 22147-22154.	1.5	41
82	Heteroatom-Doped Carbon Nanostructures Derived from Conjugated Polymers for Energy Applications. <i>Polymers</i> , 2016, 8, 366.	2.0	41
83	Anchoring porous carbon nanoparticles on carbon nanotubes as a high-performance composite with a unique core-sheath structure for electromagnetic pollution precaution. <i>Journal of Materials Chemistry A</i> , 2021, 9, 22489-22500.	5.2	38
84	⁶⁰ Co-irradiation induced one-step synthesis of electromagnetic functionalized reduced graphene oxide-Ni nanocomposites. <i>RSC Advances</i> , 2014, 4, 30467-30470.	1.7	34
85	Precursor-directed synthesis of porous cobalt assemblies with tunable close-packed hexagonal and face-centered cubic phases for the effective enhancement in microwave absorption. <i>Journal of Materials Science</i> , 2017, 52, 4399-4411.	1.7	34
86	Oxygen Vacancy-Induced Construction of CoO/h-TiO ₂ Z-Scheme Heterostructures for Enhanced Photocatalytic Hydrogen Evolution. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 28945-28955.	4.0	34
87	Preparation and electromagnetic properties of multiwalled carbon nanotubes/Ni composites by ⁶⁰ Co-irradiation technique. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2010, 167, 1-5.	1.7	33
88	Solvent-free synthesis of hexagonal barium ferrite (BaFe ₁₂ O ₁₉) particles. <i>Journal of Materials Science</i> , 2010, 45, 2442-2448.	1.7	33
89	Pearson's principle-inspired strategy for the synthesis of amorphous transition metal hydroxide hollow nanocubes for electrocatalytic oxygen evolution. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1523-1528.	3.2	33
90	Precursor-directed synthesis of quasi-spherical barium ferrite particles with good dispersion and magnetic properties. <i>CrystEngComm</i> , 2013, 15, 808-815.	1.3	31

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91	Differential shrinkage induced formation of yolk-shell carbon microspheres toward enhanced microwave absorption. <i>Applied Physics Letters</i> , 2017, 111, .	1.5	30
92	Cotton cloth supported tungsten carbide/carbon nanocomposites as a Janus film for solar driven interfacial water evaporation. <i>Journal of Materials Chemistry A</i> , 2021, 9, 23140-23148.	5.2	26
93	Hollow transition metal hydroxide octahedral microcages for single particle surface-enhanced Raman spectroscopy. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2318-2324.	3.0	24
94	Controlled growth of monocrystalline rutile nanoshuttles in anatase TiO ₂ particles under mild conditions. <i>CrystEngComm</i> , 2009, 11, 564.	1.3	21
95	Superhydrophobic Ag nanostructures on polyaniline membranes with strong SERS enhancement. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 22867-22873.	1.3	21
96	Field-Assisted Synthesis and Electromagnetic Properties of Aligned Magnetic Nanostructures by β -Irradiation Induced Reduction. <i>Journal of Physical Chemistry C</i> , 2010, 114, 21214-21218.	1.5	18
97	Fabrication of PPy Nanosphere/rGO Composites via a Facile Self-Assembly Strategy for Durable Microwave Absorption. <i>Polymers</i> , 2018, 10, 998.	2.0	18
98	A review of recent advancements in Ni-related materials used for microwave absorption. <i>Journal Physics D: Applied Physics</i> , 2021, 54, 473003.	1.3	18
99	Fast fabrication of homogeneous silver nanostructures on hydrazine treated polyaniline films for SERS applications. <i>CrystEngComm</i> , 2012, 14, 4952.	1.3	17
100	Magnetic and dielectric properties of barium titanate-coated barium ferrite. <i>Journal of Alloys and Compounds</i> , 2009, 476, 560-565.	2.8	15
101	Soft-chemical method for fabrication of SnO ₂ /TiO ₂ nanocomposites with enhanced photocatalytic activity. <i>Journal of Materials Research</i> , 2013, 28, 1862-1869.	1.2	15
102	In Situ Growth of Nitrogen-Doped Carbon Nanotubes Based on Hierarchical Ni@C Microspheres for High Efficiency Bisphenol A Removal through Peroxymonosulfate Activation. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 21371-21382.	4.0	15
103	In situ Raman monitoring of [2+2] cycloaddition of pyridine substituted olefins induced by visible laser. <i>Chemical Communications</i> , 2014, 50, 15631-15633.	2.2	13
104	Chemical deposition of Ag nanostructures on polypyrrole films as active SERS substrates. <i>RSC Advances</i> , 2014, 4, 7202.	1.7	13
105	Performance Vs Convenience of Magnetic Carbon-Metal Nanocomposites: A Low-Cost and Facile Citrate-Derived Strategy for FeCo Alloy/Carbon Composites with High-Performance Microwave Absorption. <i>Comments on Inorganic Chemistry</i> , 2017, 37, 301-326.	3.0	13
106	SERS-active silver nanoparticle assemblies on branched Cu ₂ O crystals through controlled galvanic replacement. <i>RSC Advances</i> , 2014, 4, 53543-53546.	1.7	12
107	Galvanic replacement mediated synthesis of rGO/Mn ₃ O ₄ /Pt nanocomposites for the oxygen reduction reaction. <i>RSC Advances</i> , 2016, 6, 89124-89129.	1.7	12
108	High-efficient electromagnetic absorption and composites of carbon microspheres. <i>Journal of Applied Physics</i> , 2021, 130, .	1.1	12

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109	Response to "Comment on "The electromagnetic property of chemically reduced graphene oxide and its application as microwave absorbing material" [Appl. Phys. Lett. 100, 046101 (2012)]. Applied Physics Letters, 2012, 100, 046102.	1.5	10
110	Fabrication of $\text{TiO}_2/\text{CdS}/\text{Cu}_2\text{S}$ Ternary Heterostructures for Enhanced Photocatalytic Hydrogen Production. ChemistrySelect, 2017, 2, 2681-2686.	0.7	9
111	Surfactant-free synthesis and electromagnetic properties of Co-Ni-B composite particles. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2013, 178, 211-217.	1.7	8
112	Interfacial synthesis of lollipop-like Au-polyaniline nanocomposites for catalytic applications. RSC Advances, 2016, 6, 81983-81988.	1.7	7
113	Solvothermal Synthesis and Magnetic Properties of La-Substituted Barium Ferrite. Chemistry Letters, 2012, 41, 209-211.	0.7	6
114	Metal nanoparticle catalyzed cyclobutane cleavage reaction. RSC Advances, 2015, 5, 100722-100724.	1.7	5
115	In Situ Raman Monitoring of Silver(I)-Aided Laser-Driven Cleavage Reaction of Cyclobutane. ChemPhysChem, 2016, 17, 46-50.	1.0	4
116	TiO_2 -loaded epoxy resin with improved electrical characteristics as promising insulating materials. Plastics, Rubber and Composites, 2020, 49, 179-186.	0.9	4
117	Enhanced Photocatalytic Activity of Titanium Dioxide: Modification with Graphene Oxide and Reduced Graphene Oxide. Chemistry Letters, 2014, 43, 871-873.	0.7	3
118	Fe^{3+} -Exchanged Titanate Nanotubes: A New Kind of Highly Active Heterogeneous Catalyst for Friedel-Crafts Type Benzylation. Journal of Nanomaterials, 2015, 2015, 1-9.	1.5	2
119	Synthesis, Characterization and Photocatalytic Activity of Ag-doped TiO_2 Film. Journal of Advanced Oxidation Technologies, 2009, 12, .	0.5	0
120	Notice of Retraction: Reforms of fundamental chemistry experiment education in Research University. , 2010, , .		0
121	Notice of Retraction: Exploration and Practice of Innovative Education of Experimental Chemistry Teaching in Universities and Colleges. , 2011, , .		0
122	In situ SERS monitored photoactive yellow protein (PYP) chromophore model elimination, nano-catalyzed phenyl redox and I2 addition reactions. RSC Advances, 2016, 6, 111144-111147.	1.7	0
123	PREPARATION OF NANOPHASE $\text{Ni}(\text{OH})_2$ POWDER FOR ELECTRODE MATERIALS. , 2002, , .		0