

Jian-Jun Yang

List of Publications by Year in descending order

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116
papers

5,593
citations

94433

37
h-index

82547

72
g-index

117
all docs

117
docs citations

117
times ranked

6318
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on composition, structure and formation process of nanotube Na ₂ Ti ₂ O ₄ (OH) ₂ . Dalton Transactions, 2003, , 3898.	3.3	428
2	Synergistic effect of surface and bulk single-electron-trapped oxygen vacancy of TiO ₂ in the photocatalytic reduction of CO ₂ . Applied Catalysis B: Environmental, 2017, 206, 300-307.	20.2	374
3	Effect of annealing temperature on morphology, structure and photocatalytic behavior of nanotubed H ₂ Ti ₂ O ₄ (OH) ₂ . Journal of Molecular Catalysis A, 2004, 217, 203-210.	4.8	308
4	Enhanced visible light photocatalytic activity of N-doped TiO ₂ in relation to single-electron-trapped oxygen vacancy and doped-nitrogen. Applied Catalysis B: Environmental, 2010, 100, 84-90.	20.2	249
5	Enhanced visible light activity on direct contact Z-scheme g-C ₃ N ₄ -TiO ₂ photocatalyst. Applied Surface Science, 2017, 391, 184-193.	6.1	240
6	Effect of the calcination temperature on the visible light photocatalytic activity of direct contact Z-scheme g-C ₃ N ₄ -TiO ₂ heterojunction. Applied Catalysis B: Environmental, 2017, 212, 106-114.	20.2	177
7	Study on the structure and tribological properties of surface-modified Cu nanoparticles. Materials Research Bulletin, 1999, 34, 1361-1367.	5.2	148
8	Boosting Visible-Light Photocatalytic Hydrogen Evolution with an Efficient CuInS ₂ /ZnIn ₂ S ₄ 2D/2D Heterojunction. ACS Sustainable Chemistry and Engineering, 2019, 7, 7736-7742.	6.7	144
9	AgIn ₅ S ₈ nanoparticles anchored on 2D layered ZnIn ₂ S ₄ to form 0D/2D heterojunction for enhanced visible-light photocatalytic hydrogen evolution. Applied Catalysis B: Environmental, 2018, 227, 512-518.	20.2	129
10	Visible light active N-doped TiO ₂ prepared from different precursors: Origin of the visible light absorption and photoactivity. Applied Catalysis B: Environmental, 2011, 104, 268-274.	20.2	124
11	Study on ESR and inter-related properties of vacuum-dehydrated nanotubed titanitic acid. Journal of Solid State Chemistry, 2004, 177, 1365-1371.	2.9	123
12	Surface heterojunction between (001) and (101) facets of ultrafine anatase TiO ₂ nanocrystals for highly efficient photoreduction CO ₂ to CH ₄ . Applied Catalysis B: Environmental, 2016, 198, 378-388.	20.2	118
13	Effect of annealing ambience on the formation of surface/bulk oxygen vacancies in TiO ₂ for photocatalytic hydrogen evolution. Applied Surface Science, 2018, 428, 640-647.	6.1	115
14	Interfacial Construction of Zero-Dimensional/One-Dimensional g-C ₃ N ₄ Nanoparticles/TiO ₂ Nanotube Arrays with Z-Scheme Heterostructure for Improved Photoelectrochemical Water Splitting. ACS Sustainable Chemistry and Engineering, 2019, 7, 2483-2491.	6.7	114
15	A novel N-doped TiO ₂ with high visible light photocatalytic activity. Journal of Molecular Catalysis A, 2006, 260, 1-3.	4.8	102
16	Facile fabrication of ZnIn ₂ S ₄ /SnS ₂ 3D heterostructure for efficient visible-light photocatalytic reduction of Cr(VI). Chinese Journal of Catalysis, 2020, 41, 200-208.	14.0	100
17	A study of the photocatalytic oxidation of formaldehyde on Pt/Fe ₂ O ₃ /TiO ₂ . Journal of Photochemistry and Photobiology A: Chemistry, 2000, 137, 197-202.	3.9	96
18	Photoelectrochemical and photocatalytic properties of N+S co-doped TiO ₂ nanotube array films under visible light irradiation. Materials Chemistry and Physics, 2011, 129, 553-557.	4.0	95

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19	Iron phthalocyanine-graphene donor-acceptor hybrids for visible-light-assisted degradation of phenol in the presence of H ₂ O ₂ . <i>Applied Catalysis B: Environmental</i> , 2016, 192, 182-192.	20.2	93
20	Anchoring Ni single atoms on sulfur-vacancy-enriched ZnIn ₂ S ₄ nanosheets for boosting photocatalytic hydrogen evolution. <i>Journal of Energy Chemistry</i> , 2021, 58, 408-414.	12.9	93
21	Photocatalytic reduction of CO ₂ on MgO/TiO ₂ nanotube films. <i>Applied Surface Science</i> , 2014, 314, 458-463.	6.1	80
22	Enhanced photocatalytic oxidation of propylene over V-doped TiO ₂ photocatalyst: Reaction mechanism between V ⁵⁺ and single-electron-trapped oxygen vacancy. <i>Applied Catalysis B: Environmental</i> , 2015, 176-177, 160-172.	20.2	78
23	BaTiO ₃ /TiO ₂ heterostructure nanotube arrays for improved photoelectrochemical and photocatalytic activity. <i>Electrochimica Acta</i> , 2013, 91, 30-35.	5.2	77
24	Remarkable enhancement in solar hydrogen generation from MoS ₂ -RGO/ZnO composite photocatalyst by constructing a robust electron transport pathway. <i>Chemical Engineering Journal</i> , 2017, 327, 397-405.	12.7	71
25	Spatially Separating Redox Centers and Photothermal Effect Synergistically Boosting the Photocatalytic Hydrogen Evolution of ZnIn ₂ S ₄ Nanosheets. <i>Small</i> , 2021, 17, e2006952.	10.0	68
26	Effect of photocatalytic activity of CO oxidation on Pt/TiO ₂ by strong interaction between Pt and TiO ₂ under oxidizing atmosphere. <i>Journal of Molecular Catalysis A</i> , 2006, 258, 83-88.	4.8	65
27	Adjusting the ratio of bulk single-electron-trapped oxygen vacancies/surface oxygen vacancies in TiO ₂ for efficient photocatalytic hydrogen evolution. <i>Catalysis Science and Technology</i> , 2018, 8, 2809-2817.	4.1	64
28	Efficient visible-light-driven photocatalytic hydrogen production from water by using Eosin Y-sensitized novel g-C ₃ N ₄ /Pt/GO composites. <i>Journal of Materials Science</i> , 2018, 53, 774-786.	3.7	57
29	The effect of infrared light on visible light photocatalytic activity: An intensive contrast between Pt-doped TiO ₂ and N-doped TiO ₂ . <i>Applied Catalysis B: Environmental</i> , 2012, 113-114, 61-71.	20.2	53
30	An oxygen-vacancy-rich Z-scheme g-C ₃ N ₄ /Pd/TiO ₂ heterostructure for enhanced visible light photocatalytic performance. <i>Applied Surface Science</i> , 2018, 440, 432-439.	6.1	53
31	Molybdenum and Nitrogen Co-Doped Titanium Dioxide Nanotube Arrays with Enhanced Visible Light Photocatalytic Activity. <i>Science of Advanced Materials</i> , 2013, 5, 535-541.	0.7	45
32	Constructing a ZnIn ₂ S ₄ nanoparticle/MoS ₂ -RGO nanosheet OD/2D heterojunction for significantly enhanced visible-light photocatalytic H ₂ production. <i>Dalton Transactions</i> , 2018, 47, 6800-6807.	3.3	44
33	Band Positions and Photoelectrochemical Properties of Solution-Processed Silver-Substituted Cu ₂ ZnSnS ₄ Photocathode. <i>ACS Applied Energy Materials</i> , 2019, 2, 2779-2785.	5.1	44
34	Self-organized vanadium and nitrogen co-doped titania nanotube arrays with enhanced photocatalytic reduction of CO ₂ into CH ₄ . <i>Nanoscale Research Letters</i> , 2014, 9, 272.	5.7	43
35	Role of Oxygen Vacancies on Oxygen Evolution Reaction Activity: ¹²⁵ I ²⁻ -Ga ₂ O ₃ as a Case Study. <i>Chemistry of Materials</i> , 2018, 30, 7714-7726.	6.7	43
36	Synergistic effect of {101} crystal facet and bulk/surface oxygen vacancy ratio on the photocatalytic hydrogen production of TiO ₂ . <i>International Journal of Hydrogen Energy</i> , 2019, 44, 8109-8120.	7.1	39

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37	Construction of 2D/2D TiO ₂ /g-C ₃ N ₄ nanosheet heterostructures with improved photocatalytic activity. <i>Materials Research Bulletin</i> , 2020, 125, 110765.	5.2	39
38	Z-scheme BCN-TiO ₂ nanocomposites with oxygen vacancy for high efficiency visible light driven hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 28434-28444.	7.1	37
39	Electrocatalysis and flow-injection analysis of hydrogen peroxide at a chemically modified electrode. <i>Analytica Chimica Acta</i> , 1992, 259, 211-218.	5.4	36
40	n/p-Type changeable semiconductor TiO ₂ prepared from NTA. <i>Journal of Nanoparticle Research</i> , 2007, 9, 951-957.	1.9	36
41	Microwave-assisted synthesis of potassium titanate nanowires. <i>Materials Letters</i> , 2006, 60, 3015-3017.	2.6	35
42	Reprint of "Photocatalytic reduction of CO ₂ on MgO/TiO ₂ nanotube films" Applied Surface Science, 2014, 319, 16-20.	6.1	33
43	Magnetically Separable Fe ₃ O ₄ /AgBr Hybrid Materials: Highly Efficient Photocatalytic Activity and Good Stability. <i>Nanoscale Research Letters</i> , 2015, 10, 952.	5.7	33
44	Facile synthesis and photocatalytic activity of platinum decorated TiO ₂ ·N : Perspective to oxygen vacancies and chemical state of dopants. <i>Catalysis Communications</i> , 2012, 20, 46-50.	3.3	32
45	Photoelectrochemical and photocatalytic properties of Ag-loaded BaTiO ₃ /TiO ₂ heterostructure nanotube arrays. <i>International Journal of Hydrogen Energy</i> , 2013, 38, 12977-12983.	7.1	32
46	Photo and photoelectrochemical properties of p-type low-temperature dehydrated nanotube titanic acid. <i>Electrochemistry Communications</i> , 2006, 8, 741-746.	4.7	31
47	Preparation of Bi-doped TiO ₂ nanoparticles and their visible light photocatalytic performance. <i>Chinese Journal of Catalysis</i> , 2014, 35, 1578-1589.	14.0	30
48	Endowing single-electron-trapped oxygen vacancy self-modified titanium dioxide with visible-light photocatalytic activity by grafting Fe(III) nanocluster. <i>Applied Catalysis B: Environmental</i> , 2015, 172-173, 37-45.	20.2	30
49	Solvothermal synthesis of TiO ₂ nanocrystals with {001} facets using titanic acid nanobelts for superior photocatalytic activity. <i>Applied Surface Science</i> , 2017, 391, 311-317.	6.1	30
50	Microwave-assisted Preparation of Titanate Nanotubes. <i>Chemistry Letters</i> , 2005, 34, 1168-1169.	1.3	29
51	New Amphiphilic Polymer with Emulsifying Capability for Extra Heavy Crude Oil. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 17013-17023.	3.7	29
52	Preparation of g-C ₃ N ₄ /TiO ₂ Nanocomposites and Investigation of Their Photocatalytic Activity. <i>Science of Advanced Materials</i> , 2013, 5, 1316-1322.	0.7	29
53	Highly efficient photocatalytic reduction of CO ₂ on surface-modified Ti-MCM-41 zeolite. <i>Catalysis Today</i> , 2019, 335, 221-227.	4.4	28
54	AgBr modified TiO ₂ nanotube films: highly efficient photo-degradation of methyl orange under visible light irradiation. <i>RSC Advances</i> , 2012, 2, 9781.	3.6	27

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55	Facile synthesis and enhanced visible light photocatalytic activity of N and Zr co-doped TiO ₂ nanostructures from nanotubular titanic acid precursors. <i>Nanoscale Research Letters</i> , 2013, 8, 543.	5.7	27
56	Interfacial oxygen vacancy layer of a Z-scheme BCN@TiO ₂ heterostructure accelerating charge carrier transfer for visible light photocatalytic H ₂ evolution. <i>Catalysis Science and Technology</i> , 2018, 8, 3629-3637.	4.1	27
57	The effect of N-doped form on visible light photoactivity of Z-scheme g-C ₃ N ₄ /TiO ₂ photocatalyst. <i>Applied Surface Science</i> , 2019, 466, 268-273.	6.1	27
58	PREPARATION OF Au-LOADED TiO ₂ BY PHOTOCHEMICAL DEPOSITION AND OZONE PHOTOCATALYTIC DECOMPOSITION. <i>Surface Review and Letters</i> , 2006, 13, 51-55.	1.1	25
59	In situ anion-exchange synthesis and photocatalytic activity of AgBr/Ag ₂ O heterostructure. <i>Applied Surface Science</i> , 2015, 341, 190-195.	6.1	25
60	PtNi Alloy Cocatalyst Modification of Eosin Y-Sensitized g-C ₃ N ₄ /GO Hybrid for Efficient Visible-Light Photocatalytic Hydrogen Evolution. <i>Nanoscale Research Letters</i> , 2018, 13, 33.	5.7	25
61	Aquathermolysis of heavy crude oil with ferric oleate catalyst. <i>Petroleum Science</i> , 2018, 15, 613-624.	4.9	25
62	Bimodal hole transport in bulk BiVO ₄ from computation. <i>Journal of Materials Chemistry A</i> , 2018, 6, 3714-3723.	10.3	20
63	Effect of heterojunctions and phase-junctions on visible-light photocatalytic hydrogen evolution in BCN-TiO ₂ photocatalysts. <i>Chemical Physics Letters</i> , 2019, 727, 11-18.	2.6	20
64	A new method of preparation of AgBr/TiO ₂ composites and investigation of their photocatalytic activity. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	1.9	19
65	Recoverable visible light photocatalytic activity of wide band gap nanotubular titanic acid induced by H ₂ O ₂ -pretreatment. <i>Applied Catalysis B: Environmental</i> , 2013, 138-139, 326-332.	20.2	19
66	Preparation of molybdenum-doped akaganeite nano-rods and their catalytic effect on the viscosity reduction of extra heavy crude oil. <i>Applied Surface Science</i> , 2018, 427, 1080-1089.	6.1	19
67	Enhanced Visible Light Photocatalytic Activity for TiO ₂ Nanotube Array Films by Codoping with Tungsten and Nitrogen. <i>International Journal of Photoenergy</i> , 2013, 2013, 1-8.	2.5	18
68	Effect of platinum dispersion on photocatalytic performance of Pt-TiO ₂ . <i>Journal of Nanoparticle Research</i> , 2018, 20, 1.	1.9	18
69	Boosting visible-light-driven catalytic hydrogen evolution <i>via</i> surface Ti ³⁺ and bulk oxygen vacancies in urchin-like hollow black TiO ₂ decorated with RuO ₂ and Pt dual cocatalysts. <i>Catalysis Science and Technology</i> , 2020, 10, 7914-7921.	4.1	18
70	Preparation of Pd-loaded La-doped TiO ₂ nanotubes and investigation of their photocatalytic activity under visible light. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	1.9	17
71	Enhancement of Visible-Light-Induced Photocurrent and Photocatalytic Activity of V and N Codoped TiO ₂ Nanotube Array Films. <i>Journal of the Electrochemical Society</i> , 2014, 161, H416-H421.	2.9	17
72	Space-induced charge carriers separation enhances photocatalytic hydrogen evolution on hollow urchin-like TiO ₂ nanomaterial. <i>Journal of Alloys and Compounds</i> , 2020, 837, 155547.	5.5	17

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73	Oxygen Evolution Reaction (OER) on Clean and Oxygen Deficient Low-Index SrTiO ₃ Surfaces: A Theoretical Systematic Study. ACS Sustainable Chemistry and Engineering, 2019, 7, 15346-15353.	6.7	16
74	Theoretical Insight into the Role of Defects and Facets in the Selectivity of Products in Water Oxidation over Bismuth Vanadate (BiVO ₄). ACS Sustainable Chemistry and Engineering, 2020, 8, 1980-1988.	6.7	15
75	Enhancing the photocatalytic activity of defective titania for carbon dioxide photoreduction via surface functionalization. Catalysis Science and Technology, 2022, 12, 509-518.	4.1	15
76	Photoreduction of CO ₂ on TiO ₂ /SrTiO ₃ Heterojunction Network Film. Nanoscale Research Letters, 2015, 10, 1054.	5.7	14
77	Enhanced Photocurrent and Photocatalytic Degradation of Methyl Orange by V-N Codoped TiO ₂ Nanotube Arrays Cooperated with H ₂ O ₂ . Journal of the Electrochemical Society, 2015, 162, H557-H563.	2.9	13
78	Visible light photocatalytic activities of carbon nanotube/titanic acid nanotubes derived-TiO ₂ composites for the degradation of methylene blue. Advanced Powder Technology, 2015, 26, 8-13.	4.1	13
79	Interfacial dual vacancies modulating electronic structure to promote the separation of photogenerated carriers for efficient CO ₂ photoreduction. Applied Surface Science, 2021, 551, 149305.	6.1	13
80	Twice heat-treating to synthesize TiO ₂ /carbon composites with visible-light photocatalytic activity. Materials Letters, 2012, 88, 79-81.	2.6	12
81	Preparation and characterization of Pd/N codoped TiO ₂ photocatalysts with high visible light photocatalytic activity. Chinese Journal of Catalysis, 2013, 34, 1418-1428.	14.0	12
82	Photocatalytic Oxidation of Propylene on Pd-Loaded Anatase TiO ₂ Nanotubes Under Visible Light Irradiation. Nanoscale Research Letters, 2016, 11, 271.	5.7	12
83	Effect of Different Doping Order of V and N on the Photoelectrochemical and Photocatalytic Properties of TiO ₂ under Visible Light Irradiation from Nanotubular Titanic Acid Precursors. Journal of the Electrochemical Society, 2016, 163, H42-H47.	2.9	12
84	Spin-flip effect enhanced photocatalytic activity in Fe and single-electron-trapped oxygen vacancy co-doped TiO ₂ . Applied Surface Science, 2018, 457, 633-643.	6.1	12
85	Preparation of Cerium Modified Titanium Dioxide Nanoparticles and Investigation of Their Visible Light Photocatalytic Performance. International Journal of Photoenergy, 2014, 2014, 1-9.	2.5	11
86	Rivet-like iron oxide nanoparticles and their catalytic effect on extra heavy oil upgrading. Fuel, 2021, 293, 120458.	6.4	11
87	The photothermal effect enhance visible light-driven hydrogen evolution using urchin-like hollow RuO ₂ /TiO ₂ /Pt/C nanomaterial. Journal of Alloys and Compounds, 2022, 890, 161722.	5.5	11
88	Effect of carbon content and calcination temperature on the electrochemical performance of lithium iron phosphate/carbon composites as cathode materials for lithium-ion batteries. Advanced Powder Technology, 2013, 24, 593-598.	4.1	10
89	Nickel Titanates Hollow Shells: Nanosphere, Nanorod, and Their Photocatalytic Properties. Journal of Nanoscience and Nanotechnology, 2013, 13, 504-508.	0.9	10
90	Photocatalytic oxidation of propylene on La and N codoped TiO ₂ nanoparticles. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	10

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91	Synergistic effect of single-electron-trapped oxygen vacancies and carbon species on the visible light photocatalytic activity of carbon-modified TiO ₂ . <i>Materials Chemistry and Physics</i> , 2015, 153, 117-126.	4.0	9
92	Highly efficient photocatalytic reduction of CO ₂ on amine-functionalized Ti-MCM-41 zeolite. <i>Journal of Nanoparticle Research</i> , 2020, 22, 1.	1.9	9
93	Mechanism of Photocatalytic Oxidation of Formaldehyde. <i>Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica</i> , 2001, 17, 278-281.	4.9	9
94	Synthesis of a Defective WO ₃ /TiO ₂ Composite Catalyst for Photocatalytic CO ₂ Highly Selective Reduction. <i>Energy & Fuels</i> , 2022, 36, 11515-11523.	5.1	9
95	Enhanced Heavy Oil Recovery in Mild Conditions by Simultaneously $S \times O_4 \times 4$	2.7	7
96	EFFECT OF Au DEPOSITION ON PHOTOCATALYTIC ACTIVITY OF ZnO NANOPARTICLES FOR CO OXIDATION. <i>Surface Review and Letters</i> , 2005, 12, 749-752.	1.1	6
97	Effect of reaction temperature and hydrogen donor on the Ni ⁰ @graphene-catalyzed viscosity reduction of extra heavy crude oil. <i>Petroleum Science and Technology</i> , 2017, 35, 196-200.	1.5	6
98	Synthesis of SO ₄ ²⁻ /Zr-silicalite-1 zeolite catalysts for upgrading and visbreaking of heavy oil. <i>Journal of Nanoparticle Research</i> , 2017, 19, 1.	1.9	6
99	Enhanced Photoelectrochemical Performance of g-C ₃ N ₄ /TiO ₂ Heterostructure by the Cooperation of Oxygen Vacancy and Protonation Treatment. <i>Journal of the Electrochemical Society</i> , 2020, 167, 066513.	2.9	6
100	Insertion of Platinum Oxide into Nanotube of Sodium Titanate. <i>Journal of Nanoparticle Research</i> , 2005, 7, 681-683.	1.9	5
101	Preparation and characterization of titanate nanotubes/carbon composites. <i>Materials Chemistry and Physics</i> , 2011, 130, 827-830.	4.0	5
102	A NEW METHOD TO PREPARE THE NOVEL ANATASE TiO ₂ . <i>Surface Review and Letters</i> , 2008, 15, 509-513.	1.1	4
103	Fabrication of Mo+N-Codoped TiO ₂ Nanotube Arrays by Anodization and Sputtering for Visible Light-Induced Photoelectrochemical and Photocatalytic Properties. <i>Journal of Nanomaterials</i> , 2013, 2013, 1-9.	2.7	4
104	Sandwich-like Z-scheme g-C ₃ N ₄ /reduced graphene oxide@TiO ₂ composite for enhanced visible light photoactivity. <i>Materials Research Bulletin</i> , 2021, 140, 111292.	5.2	4
105	Preparation of Ag₃PO₄-Loaded Carbon Nitride Nanosheets and Investigation of Their Visible Light Photocatalytic Activity. <i>Science of Advanced Materials</i> , 2014, 6, 2153-2158.	0.7	4
106	Cis-9-Octadecenylamine modified ferric oxide and ferric hydroxide for catalytic viscosity reduction of heavy crude oil. <i>Fuel</i> , 2022, 322, 124159.	6.4	4
107	Effect of Cl ⁻ anions on photocatalytic decomposition of gaseous ozone over Au @ Ag/TiO ₂ catalyst. <i>Research on Chemical Intermediates</i> , 2009, 35, 817-826.	2.7	3
108	PHOTOCATALYTIC ACTIVITY AND PHOTOCURRENT PROPERTIES OF TiO ₂ NANOTUBE ARRAYS INFLUENCED BY CALCINATION TEMPERATURE AND TUBE LENGTH. <i>Surface Review and Letters</i> , 2012, 19, 1250023.	1.1	3

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109	Pseudo and true visible light photocatalytic activity of nanotube titanic acid/graphene composites. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	2
110	Facile synthesis of a conjugation-grafted-TiO ₂ nanohybrid with enhanced visible-light photocatalytic properties from nanotube titanic acid precursors. Journal of Nanoparticle Research, 2016, 18, 1.	1.9	2
111	Kinetic effect in the size-control of CdS nanoparticles. Science in China Series B: Chemistry, 1999, 42, 631-638.	0.8	1
112	Enhanced photocatalytic activity of titania nanotube array films supported with highly dispersed Pt nanoparticles. Japanese Journal of Applied Physics, 2014, 53, 115505.	1.5	1
113	Incorporation of Sn ²⁺ Into Titanic Acid Nanotubes and Investigation of Their Visible-Light-Responsive Photocatalytic Activity. Science of Advanced Materials, 2013, 5, 227-232.	0.7	1
114	Preparation of Novel N-TiO ₂ by a Solid-State Method and Its Photocatalytic Activity. Chinese Journal of Catalysis, 2014, 32, 1430-1435.	14.0	1
115	Preparation of Pt-Doped TiO ₂ by Hydrothermal Method and Its Photocatalytic Performance under Visible Light Irradiation. Chinese Journal of Catalysis, 2013, 33, 550-556.	14.0	1
116	Preparation and characterization of nanotube Li-Ti-O by molten salt method. Frontiers of Chemistry in China: Selected Publications From Chinese Universities, 2007, 2, 265-269.	0.4	0