

Lifang Qi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Hydrogen Production by Photocatalytic Water Splitting over Pt/TiO ₂ Nanosheets with Exposed (001) Facets. <i>Journal of Physical Chemistry C</i> , 2010, 114, 13118-13125.	1.5	1,071
2	Fabrication of NiS modified CdS nanorod p-n junction photocatalysts with enhanced visible-light photocatalytic H ₂ -production activity. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 12088.	1.3	323
3	Ternary NiS/Zn _x /Cd _{1-x} S/Reduced Graphene Oxide Nanocomposites for Enhanced Solar Photocatalytic H ₂ -Production Activity. <i>Advanced Energy Materials</i> , 2014, 4, 1301925.	10.2	244
4	Preparation and enhanced visible-light photocatalytic H ₂ -production activity of CdS-sensitized Pt/TiO ₂ nanosheets with exposed (001) facets. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 8915.	1.3	235
5	High-surface area mesoporous Pt/TiO ₂ hollow chains for efficient formaldehyde decomposition at ambient temperature. <i>Journal of Hazardous Materials</i> , 2016, 301, 522-530.	6.5	162
6	Template-free fabrication of hierarchically flower-like tungsten trioxide assemblies with enhanced visible-light-driven photocatalytic activity. <i>Journal of Hazardous Materials</i> , 2009, 169, 221-227.	6.5	132
7	Effect of calcination temperatures on microstructures and photocatalytic activity of tungsten trioxide hollow microspheres. <i>Journal of Hazardous Materials</i> , 2008, 160, 621-628.	6.5	96
8	Noble metal-free RGO/TiO ₂ composite nanofiber with enhanced photocatalytic H ₂ -production performance. <i>Applied Surface Science</i> , 2018, 434, 620-625.	3.1	87
9	Enhanced catalytic activity of hierarchically macro-/mesoporous Pt/TiO ₂ toward room-temperature decomposition of formaldehyde. <i>Catalysis Science and Technology</i> , 2015, 5, 2366-2377.	2.1	86
10	Hierarchical Pt/NiO Hollow Microspheres with Enhanced Catalytic Performance. <i>ChemNanoMat</i> , 2015, 1, 58-67.	1.5	78
11	Enhanced and suppressed effects of ionic liquid on the photocatalytic activity of TiO ₂ . <i>Adsorption</i> , 2013, 19, 557-561.	1.4	51
12	Synthesis and photocatalytic activity of plasmonic Ag@AgCl composite immobilized on titanate nanowire films. <i>Catalysis Today</i> , 2014, 224, 193-199.	2.2	45
13	Hierarchical flower-like BiO _{1-x} Br(1-x) solid solution spheres with enhanced visible-light photocatalytic activity. <i>Applied Surface Science</i> , 2019, 467-468, 792-801.	3.1	33
14	Hierarchical Pt/WO ₃ nanoflakes assembled hollow microspheres for room-temperature formaldehyde oxidation activity. <i>Applied Surface Science</i> , 2020, 512, 145763.	3.1	24
15	The influence of cutoff charge-voltage on performance of lithium manganese/lithium titanate lithium-ion battery for power applications. <i>Materials Technology</i> , 2016, 31, 642-645.	1.5	3
16	Hierarchical nanostructures self-assembled from γ -MnO ₂ ultrathin nanosheets and Mn ₃ O ₄ octahedrons for efficient room-temperature HCHO oxidation. <i>New Journal of Chemistry</i> , 2021, 45, 3960-3968.	1.4	3
17	Construction of an γ -Fe ₂ O ₃ /Bi ₂ O ₃ p-n heterojunction with exceptional visible-light photocatalytic performance for dye removal. <i>New Journal of Chemistry</i> , 2021, 45, 3960-3968.	1.4	1