

A One-Pot Approach to Hierarchically Nanoporous TiO₂ Photocatalytic Activity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	One-Pot Template-Free Synthesis of Monodisperse Zinc Sulfide Hollow Spheres and Their Photocatalytic Properties. <i>Chemistry - A European Journal</i> , 2009, 15, 6731-6739.	1.7	229
2	Well-Defined Crystalline TiO ₂ Nanoparticles Generated and Immobilized on a Colloidal Nanoreactor. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 377-386.	1.1	42
3	Water intrusion-extrusion in silicalite-1 with tunable mesoporosity prepared in fluoride medium. <i>Journal of Materials Science</i> , 2009, 44, 6525-6530.	1.7	10
4	Visible-light responsive C,N-codoped Titania hollow spheres for X-3B dye photodegradation. <i>Microporous and Mesoporous Materials</i> , 2009, 118, 382-386.	2.2	37
5	Template-free hydrothermal fabrication of hierarchically organized β -AlOOH hollow microspheres. <i>Microporous and Mesoporous Materials</i> , 2009, 122, 42-47.	2.2	103
6	Effects of urea on the microstructure and photocatalytic activity of bimodal mesoporous titania microspheres. <i>Journal of Molecular Catalysis A</i> , 2009, 313, 107-113.	4.8	28
7	Kinetic modeling based on the non-linear regression analysis for the degradation of Alizarin Red S by advanced photo Fenton process using zero valent metallic iron as the catalyst. <i>Journal of Molecular Catalysis A</i> , 2009, 314, 88-94.	4.8	53
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9	Hierarchically structured functional materials: Synthesis strategies for multimodal porous networks. <i>Pure and Applied Chemistry</i> , 2009, 81, 2265-2307.	0.9	90
10	Large-scale production of monodispersed titania microspheres by surfactant-guided self-assembly. <i>Journal of Alloys and Compounds</i> , 2009, 487, 763-767.	2.8	19
11	Facile Preparation of F and N Codoped Pinecone-Like Titania Hollow Microparticles with Visible Light Photocatalytic Activity. <i>Journal of Physical Chemistry C</i> , 2009, 113, 14151-14158.	1.5	38
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13	A Self-Templated Route to Hollow Silica Microspheres. <i>Journal of Physical Chemistry C</i> , 2009, 113, 3168-3175.	1.5	243
14	Water-Dichloromethane Interface Controlled Synthesis of Hierarchical Rutile TiO ₂ Superstructures and Their Photocatalytic Properties. <i>Inorganic Chemistry</i> , 2009, 48, 1105-1113.	1.9	92
15	Fabrication and Characterization of Visible-Light-Driven Plasmonic Photocatalyst Ag/AgCl/TiO ₂ Nanotube Arrays. <i>Journal of Physical Chemistry C</i> , 2009, 113, 16394-16401.	1.5	770
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17	Hierarchically organized nanostructured TiO ₂ for photocatalysis applications. <i>Nanotechnology</i> , 2009, 20, 015604.	1.3	122
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20	Microwave-Hydrothermal Preparation and Visible-Light Photoactivity of Plasmonic Photocatalyst Ag-TiO ₂ Nanocomposite Hollow Spheres. <i>Chemistry - an Asian Journal</i> , 2010, 5, 1466-1474.	1.7	105
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74	Mesoporous Hollow Sphere Titanium Dioxide Photocatalysts through Hydrothermal Silica Etching. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 6062-6070.	4.0	67
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