Wanping Guo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Investigation of Synthesizing MCM-41/ZSM-5 Composites. Journal of Physical Chemistry B, 2000, 104, 2817-2823.	1.2	305
2	Immobilizing catalysts on porous materials. Materials Today, 2006, 9, 32-39.	8.3	269
3	Triblock Copolymer Synthesis of Highly Ordered Large-Pore Periodic Mesoporous Organosilicas with the Aid of Inorganic Salts. Chemistry of Materials, 2003, 15, 2295-2298.	3.2	202
4	Templating methods for preparation of porous structures. Journal of Materials Chemistry, 2006, 16, 637-648.	6.7	182
5	Characterization of Beta/MCM-41 composite molecular sieve compared with the mechanical mixture. Microporous and Mesoporous Materials, 2001, 44-45, 427-434.	2.2	126
6	Synthesis and characterization of composite molecular sieves comprising zeolite Beta with MCM-41 structures. Journal of Materials Chemistry, 2001, 11, 1886-1890.	6.7	97
7	Controlled synthesis of novel cyanopropyl polysilsesquioxane hollow spheres loaded with highly dispersed Au nanoparticles for catalytic applications. Chemical Communications, 2012, 48, 1108-1110.	2.2	93
8	Highly ordered three-dimensional large-pore periodic mesoporous organosilica with Im3m symmetry. Chemical Communications, 2003, , 2692.	2.2	91
9	A General pHâ€Responsive Supramolecular Nanovalve Based on Mesoporous Organosilica Hollow Nanospheres. Chemistry - A European Journal, 2010, 16, 8641-8646.	1.7	73
10	Highly Porous, Waterâ€Soluble, Superparamagnetic, and Biocompatible Magnetite Nanocrystal Clusters for Targeted Drug Delivery. Chemistry - A European Journal, 2011, 17, 12802-12808.	1.7	58
11	Uniform and monodisperse polysilsesquioxane hollow spheres: synthesis from aqueous solution and use in pollutant removal. Journal of Materials Chemistry, 2011, 21, 10744.	6.7	52
12	Preparation and characterization of organo-modified SBA-15 by using polypropylene glycol as a swelling agent. Microporous and Mesoporous Materials, 2003, 66, 229-238.	2.2	45
13	Understanding the hydrothermal stability of large-pore periodic mesoporous organosilicas and pure silicas. Microporous and Mesoporous Materials, 2006, 93, 285-293.	2.2	45
14	Synthesis and Characterization of Novel Amorphous Hybrid Silica Materials. Journal of Sol-Gel Science and Technology, 2003, 27, 333-341.	1.1	41
15	Novel fluorinated polysilsesquioxane hollow spheres: synthesis and application in drug release. Chemical Communications, 2010, 46, 7498.	2.2	41
16	Room-temperature synthesis of hydrothermally stable aluminum-rich periodic mesoporous organosilicas with wormlike pore channels. Microporous and Mesoporous Materials, 2005, 85, 32-38.	2.2	30
17	Zeolite beta catalysts for n-C7 hydroisomerization. Journal of Porous Materials, 2006, 13, 359-364.	1.3	29
18	Ordered mesostructured carbon templated by SBA-16 silica. Carbon, 2005, 43, 2423-2426.	5.4	23

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19	Large pore phenylene-bridged mesoporous organosilica with bicontinuous cubic Ia3̄d (KIT-6) mesostructure. Journal of Materials Chemistry, 2010, 20, 8257.	6.7	23
20	Facile preparation of a multifunctional fluorescent nanosensor for chemical and biological applications. Journal of Materials Chemistry, 2012, 22, 24681.	6.7	17
21	Synthesis of super-microporous organosilica microspheres through in situ self-assembly of nanoparticles. Journal of Materials Chemistry, 2005, 15, 4112.	6.7	16
22	Monodisperse single-crystal mesoporous magnetite nanoparticles induced by nanoscale gas bubbles. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	10
23	Convenient Synthesis of Zeolite Beta in Basic Media without Alkali Metal Cations. Chemistry Letters, 2002, 31, 532-533.	0.7	8
24	Investigation of the internal pore structures of Beta/MCM-41 and ZSM-5/MCM-41 composites by 129Xe NMR. Studies in Surface Science and Catalysis, 2003, , 367-370.	1.5	3
25	Enhanced acidity and hydrothermal stability of mesoporous aluminosilicate with secondary building units characteristic of zeolite Beta. Studies in Surface Science and Catalysis, 2003, , 307-310.	1.5	3
26	Well-ordered cubic mesoporous carbon with Im3m symmetry. Studies in Surface Science and Catalysis, 2005, , 551-556.	1.5	3
27	Microstructure of the organo-modified SBA-15 (Vinyl-SBA 15) prepared under different pH. Studies in Surface Science and Catalysis, 2003, , 489-492.	1.5	2
28	Facile Synthesis of High-Quality Large-Pore Periodic Mesoporous Organosilicas Templated by Triblock Copolymers. ACS Symposium Series, 2006, , 486-499.	0.5	0