Wanping Guo

List of Publications by Year
in descending order

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Version: 2024-02-01

28 papers	1,888 citations	393982 19 h-index	500791 28 g-index
30 all docs	30 docs citations	30 times ranked	2403 citing authors

#	Article	IF	Citations
1	Monodisperse single-crystal mesoporous magnetite nanoparticles induced by nanoscale gas bubbles. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	10
2	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
3	Facile preparation of a multifunctional fluorescent nanosensor for chemical and biological applications. Journal of Materials Chemistry, 2012, 22, 24681.	6.7	17
4	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
5	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
6	A General pHâ€Responsive Supramolecular Nanovalve Based on Mesoporous Organosilica Hollow Nanospheres. Chemistry - A European Journal, 2010, 16, 8641-8646.	1.7	73
7	Novel fluorinated polysilsesquioxane hollow spheres: synthesis and application in drug release. Chemical Communications, 2010, 46, 7498.	2.2	41
8	Large pore phenylene-bridged mesoporous organosilica with bicontinuous cubic Ia3Ì„d (KIT-6) mesostructure. Journal of Materials Chemistry, 2010, 20, 8257.	6.7	23
9	Templating methods for preparation of porous structures. Journal of Materials Chemistry, 2006, 16, 637-648.	6.7	182
10	Facile Synthesis of High-Quality Large-Pore Periodic Mesoporous Organosilicas Templated by Triblock Copolymers. ACS Symposium Series, 2006, , 486-499.	0.5	0
11	Immobilizing catalysts on porous materials. Materials Today, 2006, 9, 32-39.	8.3	269
12	Understanding the hydrothermal stability of large-pore periodic mesoporous organosilicas and pure silicas. Microporous and Mesoporous Materials, 2006, 93, 285-293.	2.2	45
13	Zeolite beta catalysts for n-C7 hydroisomerization. Journal of Porous Materials, 2006, 13, 359-364.	1.3	29
14	Well-ordered cubic mesoporous carbon with Im3m symmetry. Studies in Surface Science and Catalysis, 2005, , 551-556.	1.5	3
15	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
16	Ordered mesostructured carbon templated by SBA-16 silica. Carbon, 2005, 43, 2423-2426.	5.4	23
17	Synthesis of super-microporous organosilica microspheres through in situ self-assembly of nanoparticles. Journal of Materials Chemistry, 2005, 15, 4112.	6.7	16
18	Synthesis and Characterization of Novel Amorphous Hybrid Silica Materials. Journal of Sol-Gel Science and Technology, 2003, 27, 333-341.	1.1	41

#	Article	IF	Citations
19	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
20	Highly ordered three-dimensional large-pore periodic mesoporous organosilica with Im3m symmetry. Chemical Communications, 2003, , 2692.	2.2	91
21	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
22	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
23	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
24	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
25	Convenient Synthesis of Zeolite Beta in Basic Media without Alkali Metal Cations. Chemistry Letters, 2002, 31, 532-533.	0.7	8
26	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
27	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
28	Investigation of Synthesizing MCM-41/ZSM-5 Composites. Journal of Physical Chemistry B, 2000, 104, 2817-2823.	1.2	305