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List of Publications by Year in descending order

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15
papers

1,168
citations

949033

11
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1113639

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g-index

15
all docs

15
docs citations

15
times ranked

1681
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Nanowires by Spray Pyrolysis. Journal of Sensors, 2009, 2009, 1-6.	0.6	8
2	Direct synthesis of Ru-Ni core-and-shell nanoparticles by spray-pyrolysis: Effects of temperature and precursor constituent ratio. Powder Technology, 2008, 183, 282-289.	2.1	18
3	Synthesis and thermal stability of carbon-supported Ru-Ni core-and-shell nanoparticles. Powder Technology, 2008, 187, 19-26.	2.1	15
4	Synthesis of Ru-Ni Core-Shell Nanoparticles for Potential Sensor Applications. IEEE Sensors Journal, 2008, 8, 730-734.	2.4	17
5	Effect of Ammonium Nitrate on Nanoparticle Size Reduction. Research Letters in Nanotechnology, 2008, 2008, 1-4.	0.3	8
6	DIRECT SYNTHESIS OF RU-NI NANOPARTICLES WITH CORE-AND-SHELL STRUCTURE. Chemical Engineering Communications, 2007, 194, 780-786.	1.5	8
7	Deposition of Ru-Ni-S Nanoparticles on Carbon by Spray-Pyrolysis: Effects of Solvent and other Processing Parameters. Current Nanoscience, 2007, 3, 215-221.	0.7	6
8	Physicochemical properties of carbons prepared from pecan shell by phosphoric acid activation. Bioresource Technology, 2007, 98, 1513-1521.	4.8	201
9	Activated carbons prepared from rice hull by one-step phosphoric acid activation. Microporous and Mesoporous Materials, 2007, 100, 12-19.	2.2	208
10	Physical and chemical properties of carbons synthesized from xylan, cellulose, and Kraft lignin by H ₃ PO ₄ activation. Carbon, 2006, 44, 1464-1475.	5.4	206
11	Silver Nanoparticles from Ultrasonic Spray Pyrolysis of Aqueous Silver Nitrate. Aerosol Science and Technology, 2005, 39, 1010-1014.	1.5	84
12	Copper and strontium adsorption by a novel carbon material manufactured from pecan shells. Carbon, 2002, 40, 781-786.	5.4	122
13	A systematic study and proposed model of the adsorption of binary metal ion solutes in aqueous solution onto activated carbon produced from pecan shells. Carbon, 2002, 40, 1853-1861.	5.4	36
14	A model for the adsorption of single metal ion solutes in aqueous solution onto activated carbon produced from pecan shells. Carbon, 2002, 40, 1843-1851.	5.4	104
15	Pecan shell activated carbon: synthesis, characterization, and application for the removal of copper from aqueous solution. Carbon, 2001, 39, 1849-1855.	5.4	127