Surfaces Of Nanoparticles And Porous Materials

James A. Schwarz ; Cristian I. Contescu ; Inc NetLibrary

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Compared Examples for the determination of nanoparticle and pore size. This innovative reference collects state-of-the-art procedures for the construction and design of nanoparticles and porous material while suggesting appropriate . Engineering Porous Material for Water Filtration - ResearchGate Surfaces of Nanoparticles and Porous Materials (Surfactant Science) by James A. Schwarz Publisher: CRC Press; 1 edition (January 21, 1999) ISBN: Materials Chemistry - Department of Chemistry - The University of Utah Chapter 1. Synthesis of a Polysilazane Coating on a Silica Gel via Chemical Surface Coating Comparing Liquid- and Gas-Phase Chlorosilylations 349 Microwave Synthesis of Metallic Nanoparticles Supported on . NEW Surfaces Of Nanoparticles And Porous Materials BOOK (Hardback) Free P&H in Books, Comics & Magazines, Non-Fiction, Other Non-Fiction eBay. CAREER: Porous Materials from Nanoparticle Agglomerates 2 May 2013 . 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The material showed a high surface area and the thin films of functionalized porous silica nanoparticles and titania sols. The Bragg Surfaces of Nanoparticles and Porous Materials - ????- ??? . 18 Feb 2015 . Porous Films of Cerium Oxide Nanoparticles on Copper Surfaces nanoparticle films;; porous materials;; superhydrophobic surfaces