

Silver nanoparticles: partial oxidation and antibacterial

Journal of Biological Inorganic Chemistry

12, 527-534

DOI: 10.1007/s00775-007-0208-z

Citation Report

#	ARTICLE	IF	CITATIONS
1	Biological performances of poly(ether)urethane-silver nanocomposites. <i>Nanotechnology</i> , 2007, 18, 475101.	1.3	43
2	Minimal In Vitro Antimicrobial Efficacy and Ocular Cell Toxicity from Silver Nanoparticles. <i>Nanobiotechnology</i> , 2007, 3, 55-65.	1.2	77
3	What can be inferred from bacterium-nanoparticle interactions about the potential consequences of environmental exposure to nanoparticles?. <i>Ecotoxicology</i> , 2008, 17, 362-371.	1.1	369
4	Impact of gold nanoparticles combined to X-Ray irradiation on bacteria. <i>Gold Bulletin</i> , 2008, 41, 187-194.	3.2	28
5	Jingle-bell-shaped ferrite hollow sphere with a noble metal core: Simple synthesis and their magnetic and antibacterial properties. <i>Journal of Solid State Chemistry</i> , 2008, 181, 1650-1658.	1.4	22
6	Effect of Surfactants and Polymers on Stability and Antibacterial Activity of Silver Nanoparticles (NPs). <i>Journal of Physical Chemistry C</i> , 2008, 112, 5825-5834.	1.5	812
7	Nanotechnology in the Detection and Control of Microorganisms. <i>Advances in Applied Microbiology</i> , 2008, 63, 145-181.	1.3	93
8	Sonochemical coating of silver nanoparticles on textile fabrics (nylon, polyester and cotton) and their antibacterial activity. <i>Nanotechnology</i> , 2008, 19, 245705.	1.3	371
9	Silver coordination compounds as light-stable, nano-structured and anti-bacterial coatings for dental implant and restorative materials. <i>Journal of Materials Chemistry</i> , 2008, 18, 5359.	6.7	109
10	Photovoltage Mechanism for Room Light Conversion of Citrate Stabilized Silver Nanocrystal Seeds to Large Nanoprisms. <i>Journal of the American Chemical Society</i> , 2008, 130, 9500-9506.	6.6	244
11	Biomolecule-Assisted Synthesis of Water-Soluble Silver Nanoparticles and Their Biomedical Applications. <i>Inorganic Chemistry</i> , 2008, 47, 5882-5888.	1.9	116
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14	Nanoparticle Silver Released into Water from Commercially Available Sock Fabrics. <i>Environmental Science & Technology</i> , 2008, 42, 4133-4139.	4.6	1,502
15	Mechanism of Antimicrobial Activity of CdTe Quantum Dots. <i>Langmuir</i> , 2008, 24, 5445-5452.	1.6	198
16	Embedded Silver Ions-Containing Liposomes in Polyelectrolyte Multilayers: Cargos Films for Antibacterial Agents. <i>Langmuir</i> , 2008, 24, 10209-10215.	1.6	92
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