

Metal nanoparticles: understanding the mechanisms be

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Synthesis of silver nanoparticles using <i>Matricaria recutita</i> (Babunah) plant extract and its study as mercury ions sensor. <i>Sensing and Bio-Sensing Research</i> , 2017, 16, 62-67.	2.2	54
2	Assays Evaluating Antimicrobial Activity of Nanoparticles: A Myth Buster. <i>Journal of Cluster Science</i> , 2018, 29, 207-213.	1.7	11
3	Living Bacteriaâ€“Nanoparticle Hybrids Mediated through Surface-Displayed Peptides. <i>Langmuir</i> , 2018, 34, 5837-5848.	1.6	23
4	Biocompatibility and photo-induced antibacterial activity of lignin-stabilized noble metal nanoparticles. <i>RSC Advances</i> , 2018, 8, 40454-40463.	1.7	46
5	Biological Effects of Freshly Prepared and 24-h Aqueous Dispersions of Copper and Copper Oxide Nanoparticles on <i>E. coli</i> Bacteria. <i>Nanotechnologies in Russia</i> , 2018, 13, 173-181.	0.7	4
6	Biosynthesis of Metal Nanoparticles via Microbial Enzymes: A Mechanistic Approach. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4100.	1.8	292
7	Antimicrobial Effects of Biogenic Nanoparticles. <i>Nanomaterials</i> , 2018, 8, 1009.	1.9	138
8	Laser printing of microbial systems: effect of absorbing metal film. <i>Letters in Applied Microbiology</i> , 2018, 67, 544-549.	1.0	22
9	Plasma membrane is the target of rapid antibacterial action of silver nanoparticles in <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> . <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 6779-6790.	3.3	82
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18	Natural polysaccharides and microfluidics: A winâ€“win combination towards the green and continuous production of long-term stable silver nanoparticles. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 5069-5078.	3.3	5
19	Characterization of Silver Nanomaterials Derived from Marine <i>Streptomyces</i> sp. Al-Dhabi-87 and Its In Vitro Application against Multidrug Resistant and Extended-Spectrum Beta-Lactamase Clinical Pathogens. <i>Nanomaterials</i> , 2018, 8, 279.	1.9	82

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21	Nano-Strategies to Fight Multidrug Resistant Bacteriaâ€”â€œA Battle of the Titansâ€• Frontiers in Microbiology, 2018, 9, 1441.	1.5	578
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