

# CITATION REPORT

List of articles citing

Mechanistic study on the biological effects of silver and gold nanoparticles in Caco-2 cells--induction of the Nrf2/HO-1 pathway by high concentrations of silver nanopar

DOI: 10.1016/j.toxlet.2013.09.020

Toxicology Letters, 2014, 224, 73-83.

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**Version:** 2024-04-26

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#	Paper	IF	Citations
92	Toxicity of Gold Nanoparticles. <i>Comprehensive Analytical Chemistry</i> , <b>2014</b> , 207-254	1.9	9
91	Nanosilver: an inorganic nanoparticle with myriad potential applications. <i>Nanotechnology Reviews</i> , <b>2014</b> , 3,	6.3	31
90	Silver nanoparticles affect glucose metabolism in hepatoma cells through production of reactive oxygen species. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 55-68	7.3	22
89	Gold nanoparticles induce heme oxygenase-1 expression through Nrf2 activation and Bach1 export in human vascular endothelial cells. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 5925-39	7.3	24
88	In vitro cytotoxicity of gold nanorods in A549 cells. <i>Environmental Toxicology and Pharmacology</i> , <b>2015</b> , 39, 871-8	5.8	38
87	Changes in Caco-2 cells transcriptome profiles upon exposure to gold nanoparticles. <i>Toxicology Letters</i> , <b>2015</b> , 233, 187-99	4.4	38
86	Advances and challenges for the use of engineered nanoparticles in food contact materials. <i>Trends in Food Science and Technology</i> , <b>2015</b> , 43, 43-62	15.3	101
85	Human primary erythroid cells as a more sensitive alternative in vitro hematological model for nanotoxicity studies: Toxicological effects of silver nanoparticles. <i>Toxicology in Vitro</i> , <b>2015</b> , 29, 1982-92	3.6	7
84	A novel immunoglobulin G monolayer silver bio-nanocomposite. <i>Chemistry Central Journal</i> , <b>2015</b> , 9, 55		6
83	Comparative cytotoxicity evaluation of different size gold nanoparticles in human dermal fibroblasts. <i>Journal of Experimental Nanoscience</i> , <b>2015</b> , 10, 1401-1417	1.9	26
82	Utility of checklist to describe experimental methods for investigating molecular biomarkers. <i>Biomarkers in Medicine</i> , <b>2015</b> , 9, 989-95	2.3	3
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80	High-Content Imaging and Gene Expression Approaches To Unravel the Effect of Surface Functionality on Cellular Interactions of Silver Nanoparticles. <i>ACS Nano</i> , <b>2015</b> , 9, 10431-44	16.7	61
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78	The role of intracellular redox imbalance in nanomaterial induced cellular damage and genotoxicity: a review. <i>Environmental and Molecular Mutagenesis</i> , <b>2015</b> , 56, 111-24	3.2	31
77	Toxicological Effects of Caco-2 Cells Following Short-Term and Long-Term Exposure to Ag Nanoparticles. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	37
76	Cytotoxicity of Nanoparticles Contained in Food on Intestinal Cells and the Gut Microbiota. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 509	6.3	135

75	The bright side of plasmonic gold nanoparticles; activation of Nrf2, the cellular protective pathway. <i>Nanoscale</i> , <b>2016</b> , 8, 11748-59	7.7	10
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73	Neuroprotective effects of ginsenosides on neural progenitor cells against oxidative injury. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 3083-91	2.9	28
72	Silver Nanoparticle-Induced Autophagic-Lysosomal Disruption and NLRP3-Inflammasome Activation in HepG2 Cells Is Size-Dependent. <i>Toxicological Sciences</i> , <b>2016</b> , 150, 473-87	4.4	122
71	A systematic review of evidence for silver nanoparticle-induced mitochondrial toxicity. <i>Environmental Science: Nano</i> , <b>2016</b> , 3, 311-322	7.1	75
70	Critical assessment of toxicological effects of ingested nanoparticles. <i>Environmental Science: Nano</i> , <b>2016</b> , 3, 256-282	7.1	55
69	Toxicological interactions of silver nanoparticles and organochlorine pesticides in mouse peritoneal macrophages. <i>Toxicology Mechanisms and Methods</i> , <b>2016</b> , 26, 251-9	3.6	10
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- 3 The Role of Silver Nanoparticles in the Diagnosis and Treatment of Cancer: Are There Any Perspectives for the Future?. **2023**, 13, 466 1
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