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Oxidative stress contributes to gold nanoparticle-induced cytotoxicity in human tumor cells

DOI: 10.3109/15376516.2013.869783

Toxicology Mechanisms and Methods, 2014, 24, 161-72.

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Version: 2024-04-27

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#	Paper	IF	Citations
77	Interaction of dermatologically relevant nanoparticles with skin cells and skin. <i>Beilstein Journal of Nanotechnology</i> , 2014 , 5, 2363-73	3	42
76	The role of mitochondrial function in gold nanoparticle mediated radiosensitisation. <i>Cancer Nanotechnology</i> , 2014 , 5, 5	7.9	67
75	Nanotheranostics - application and further development of nanomedicine strategies for advanced theranostics. <i>Theranostics</i> , 2014 , 4, 660-77	12.1	413
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73	Knockdown of glutamate cysteine ligase catalytic subunit by siRNA causes the gold nanoparticles-induced cytotoxicity in lung cancer cells. <i>PLoS ONE</i> , 2015 , 10, e0118870	3.7	12
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69	PEGylated gold nanorods as optical trackers for biomedical applications: an in vivo and in vitro comparative study. <i>Nanotechnology</i> , 2016 , 27, 255101	3.4	26
68	Gold Nanoparticles for Imaging and Drug Transport to the CNS. <i>International Review of Neurobiology</i> , 2016 , 130, 155-98	4.4	21
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