Citation Report

List of articles citing

Pulmonary Toxicity of Copper Oxide (CuO) Nanoparticles in Rats

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#	Paper	IF	Citations
18	Assessment of the lung toxicity of copper oxide nanoparticles: current status. *Nanomedicine*, **2015**, 10, 2365-77	5.6	71
17	Organ burden and pulmonary toxicity of nano-sized copper (II) oxide particles after short-term inhalation exposure. *Nanotoxicology*, **2016**, 10, 1084-95	5.3	87
16	Gene expression profiles of human neuroblastoma cells exposed to CuO nanoparticles and Cu ions. *Biochip Journal*, **2016**, 10, 140-149	4	9
15	The effects of ethanolic herbal extracts and CuO nanoparticles on catalase, glutathione peroxidase and malondialdehyde in male diabetic rats. *Biologia (Poland)*, **2017**, 72, 357-363	1.5	2
14	Intranasal Delivery of Copper Oxide Nanoparticles Induces Pulmonary Toxicity and Fibrosis in C57BL/6 mice. *Scientific Reports*, **2018**, 8, 4499	4.9	59
13	Copper oxide nanoparticles induces oxidative stress and liver toxicity in rats following oral exposure. *Toxicology Reports*, **2018**, 5, 903-904	4.8	22
12	The potential hazards and ecotoxicity of CuO nanoparticles: an overview. *Toxin Reviews*, **2019**, 1-13	2.3	3
11	In vitro evaluation of copper oxide nanoparticle-induced cytotoxicity and oxidative stress using human embryonic kidney cells. *Toxicology and Industrial Health*, **2019**, 35, 159-164	1.8	8
10	The effect of the source and dosage of dietary Cu on redox status in rat tissues. *Journal of Animal Physiology and Animal Nutrition*, **2020**, 104, 352-361	2.6	3
9	Intraperitoneal injections of copper ferrite nanoparticles disturb blood, plasma, and antioxidant parameters of Wistar rats in a sex-specific manner. *Naunyn-Schmiedeberg's Archives of Pharmacology*, **2020**, 393, 2019-2028	3.4	1
8	Real-time monitoring of cellular oxidative stress during aerosol sampling: a proof of concept study. *Drug and Chemical Toxicology*, **2020**, 1-8	2.3	0
7	Exposure to copper oxide nanoparticles triggers oxidative stress and endoplasmic reticulum (ER)-stress induced toxicology and apoptosis in male rat liver and BRL-3A cell. *Journal of Hazardous Materials*, **2021**, 401, 123349	12.8	33
6	Antimicrobial Nano-Agents: The Copper Age. *ACS Nano*, **2021**, 15, 6008-6029	16.7	37
5	Synthesis, Characterization, In Vitro and In Vivo Toxicity of CuO Nanoparticles Fabricated Through Rhus punjabensis Leaf Extract. *BioNanoScience*, 1	3.4	1
4	Toxicity/risk assessment of nanomaterials when used in the automotive industry. **2022**, 653-674		
3	Copper Oxide Nanoparticles Stimulate the Immune Response and Decrease Antioxidant Defense in Mice After Six-Week Inhalation.. *Frontiers in Immunology*, **2022**, 13, 874253	8.4	3
2	Respiratory Exposure to Copper Oxide Particles Causes Multiple Organ Injuries via Oxidative Stress in a Rat Model. Volume 17, 4481-4496		1

1	Pulmonary Toxicity and Proteomic Analysis in Bronchoalveolar Lavage Fluids and Lungs of Rats Exposed to Copper Oxide Nanoparticles. **2022**, 23, 13265	0