

Sandeep Mittal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9391327/publications.pdf>

Version: 2024-02-01

14
papers

667
citations

1040056
9
h-index

1125743
13
g-index

16
all docs

16
docs citations

16
times ranked

1513
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerium Oxide Nanoparticles Induced Toxicity in Human Lung Cells: Role of ROS Mediated DNA Damage and Apoptosis. BioMed Research International, 2014, 2014, 1-14.	1.9	149
2	Toxicity of Graphene in Normal Human Lung Cells (BEAS-2B). Journal of Biomedical Nanotechnology, 2011, 7, 106-107.	1.1	141
3	Physico-chemical properties based differential toxicity of graphene oxide/reduced graphene oxide in human lung cells mediated through oxidative stress. Scientific Reports, 2016, 6, 39548.	3.3	96
4	Impaired lysosomal activity mediated autophagic flux disruption by graphite carbon nanofibers induce apoptosis in human lung epithelial cells through oxidative stress and energetic impairment. Particle and Fibre Toxicology, 2017, 14, 15.	6.2	59
5	Role of Neutrophils and Myeloid-Derived Suppressor Cells in Glioma Progression and Treatment Resistance. International Journal of Molecular Sciences, 2020, 21, 1954.	4.1	56
6	Oral subchronic exposure to silver nanoparticles causes renal damage through apoptotic impairment and necrotic cell death. Nanotoxicology, 2017, 11, 671-686.	3.0	48
7	Graphene oxide-chloroquine nanoconjugate induce necroptotic death in A549 cancer cells through autophagy modulation. Nanomedicine, 2018, 13, 2261-2282.	3.3	34
8	UVB irradiation-enhanced zinc oxide nanoparticles-induced DNA damage and cell death in mouse skin. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2016, 807, 15-24.	1.7	32
9	Models and Methods for In Vitro Toxicity. , 2018, , 45-65.		29
10	Toxicity Evaluation of Carbon Nanotubes in Normal Human Bronchial Epithelial Cells. Journal of Biomedical Nanotechnology, 2011, 7, 108-109.	1.1	13
11	Plasmodium-Salmonella Coinfection Induces Intense Inflammatory Response, Oxidative Stress, and Liver Damage: A Mice Model Study for Therapeutic Strategy. Shock, 2018, 50, 741-749.	2.1	4
12	Depletion of CLK2 sensitizes glioma stem-like cells to PI3K/mTOR and FGFR inhibitors. American Journal of Cancer Research, 2020, 10, 3765-3783.	1.4	2
13	EXTH-12. EFFECT OF THE PROTEIN ARGININE METHYLTRANSFERASE PRMT5 INHIBITION IN GLIOMA STEM-LIKE CELLS. Neuro-Oncology, 2018, 20, vi87-vi87.	1.2	0
14	Abstract 4678: Targeting MEK in EGFR amplified glioma stem like cells induces differentiation. , 2019, , .		0