Stephen J Evans

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4958660/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Critical review of the current and future challenges associated with advanced <i>in vitro</i> systems towards the study of nanoparticle (secondary) genotoxicity. Mutagenesis, 2017, 32, 233-241.	2.6	75
2	In vitro detection of in vitro secondary mechanisms of genotoxicity induced by engineered nanomaterials. Particle and Fibre Toxicology, 2019, 16, 8.	6.2	40
3	Chemically Programmed Vaccines: Iron Catalysis in Nanoparticles Enhances Combination Immunotherapy and Immunotherapy-Promoted Tumor Ferroptosis. IScience, 2020, 23, 101499.	4.1	33
4	Adipose regeneration and implications for breast reconstruction: update and the future. Gland Surgery, 2016, 5, 227-41.	1.1	30
5	Adaptation of the <i>in vitro</i> micronucleus assay for genotoxicity testing using 3D liver models supporting longer-term exposure durations. Mutagenesis, 2020, 35, 319-330.	2.6	29
6	In Vitro Primaryâ€Indirect Genotoxicity in Bronchial Epithelial Cells Promoted by Industrially Relevant Fewâ€Layer Graphene. Small, 2021, 17, e2002551.	10.0	21
7	Few-layer graphene induces both primary and secondary genotoxicity in epithelial barrier models in vitro. Journal of Nanobiotechnology, 2021, 19, 24.	9.1	21
8	Advanced 3D Liver Models for In vitro Genotoxicity Testing Following Long-Term Nanomaterial Exposure. Journal of Visualized Experiments, 2020, , .	0.3	14
9	<i>In vitro</i> and integrated <i>in vivo</i> strategies to reduce animal use in genotoxicity testing. Mutagenesis, 2021, 36, 389-400.	2.6	7
10	The influence of exposure approaches to <i>inÂvitro</i> lung epithelial barrier models to assess engineered nanomaterial hazard. Nanotoxicology, 2022, 16, 114-134.	3.0	6
11	Contrasting effects of linezolid on healthy and dysfunctional human neutrophils: reducing C5a-induced injury. Scientific Reports, 2020, 10, 16377.	3.3	5
12	Considerations for the Human Health Implications of Nanotheranostics. , 2018, , 279-303.		3
13	Horizon scanning for novel and emerging in vitro mammalian cell mutagenicity test systems. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 847, 403024.	1.7	3
14	Deducing the cellular mechanisms associated with the potential genotoxic impact of gold and silver engineered nanoparticles upon different lung epithelial cell lines inÂvitro. Nanotoxicology, 2022, , 1-21.	3.0	3
15	Cellular Defense Mechanisms Following Nanomaterial Exposure: A Focus on Oxidative Stress and Cytotoxicity. Nanoscience and Technology, 2019, , 243-254.	1.5	2
16	Overview of Nanotoxicology in Humans and the Environment; Developments, Challenges and Impacts. Molecular and Integrative Toxicology, 2021, , 1-40.	0.5	0