Stephen J Evans

List of Publications by Year
in descending order

16	292	1162367 8	1058022 14
papers	citations	h-index	g-index

16	16	16	458
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Critical review of the current and future challenges associated with advancedin vitrosystems towards the study of nanoparticle (secondary) genotoxicity. Mutagenesis, 2017, 32, 233-241.	1.0	75
2	In vitro detection of in vitro secondary mechanisms of genotoxicity induced by engineered nanomaterials. Particle and Fibre Toxicology, 2019, 16, 8.	2.8	40
3	Chemically Programmed Vaccines: Iron Catalysis in Nanoparticles Enhances Combination Immunotherapy and Immunotherapy-Promoted Tumor Ferroptosis. IScience, 2020, 23, 101499.	1.9	33
4	Adipose regeneration and implications for breast reconstruction: update and the future. Gland Surgery, 2016, 5, 227-41.	0.5	30
5	Adaptation of the in vitro micronucleus assay for genotoxicity testing using 3D liver models supporting longer-term exposure durations. Mutagenesis, 2020, 35, 319-330.	1.0	29
6	In Vitro Primaryâ€Indirect Genotoxicity in Bronchial Epithelial Cells Promoted by Industrially Relevant Fewâ€Layer Graphene. Small, 2021, 17, e2002551.	5.2	21
7	Few-layer graphene induces both primary and secondary genotoxicity in epithelial barrier models in vitro. Journal of Nanobiotechnology, 2021, 19, 24.	4.2	21
8	Advanced 3D Liver Models for In vitro Genotoxicity Testing Following Long-Term Nanomaterial Exposure. Journal of Visualized Experiments, 2020, , .	0.2	14
9	In vitro and integrated in vivo strategies to reduce animal use in genotoxicity testing. Mutagenesis, 2021, 36, 389-400.	1.0	7
10	The influence of exposure approaches to inÂvitro lung epithelial barrier models to assess engineered nanomaterial hazard. Nanotoxicology, 2022, 16, 114-134.	1.6	6
11	Contrasting effects of linezolid on healthy and dysfunctional human neutrophils: reducing C5a-induced injury. Scientific Reports, 2020, 10, 16377.	1.6	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.	0.9	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.	1.6	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