

Gillian E Conway

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

353
citations

1040018

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1281846

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docs citations

13
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-thermal atmospheric plasma induces ROS-independent cell death in U373MG glioma cells and augments the cytotoxicity of temozolomide. <i>British Journal of Cancer</i> , 2016, 114, 435-443.	6.4	74
2	The Role of Mineral and Trace Element Supplementation in Exercise and Athletic Performance: A Systematic Review. <i>Nutrients</i> , 2019, 11, 696.	4.1	69
3	Cold Atmospheric Plasma Induces ATP-Dependent Endocytosis of Nanoparticles and Synergistic U373MG Cancer Cell Death. <i>Scientific Reports</i> , 2018, 8, 5298.	3.3	62
4	Cold Atmospheric Plasma induces accumulation of lysosomes and caspase-independent cell death in U373MG glioblastoma multiforme cells. <i>Scientific Reports</i> , 2019, 9, 12891.	3.3	36
5	Adaptation of the <i>in vitro</i> micronucleus assay for genotoxicity testing using 3D liver models supporting longer-term exposure durations. <i>Mutagenesis</i> , 2020, 35, 319-330.	2.6	29
6	In Vitro Three-Dimensional Liver Models for Nanomaterial DNA Damage Assessment. <i>Small</i> , 2021, 17, e2006055.	10.0	17
7	Ursolic Acid Inhibits Collective Cell Migration and Promotes JNK-Dependent Lysosomal Associated Cell Death in Glioblastoma Multiforme Cells. <i>Pharmaceuticals</i> , 2021, 14, 91.	3.8	15
8	Anti-carcinogenic effects of exercise-conditioned human serum: evidence, relevance and opportunities. <i>European Journal of Applied Physiology</i> , 2021, 121, 2107-2124.	2.5	15
9	Understanding the impact of more realistic low-dose, prolonged engineered nanomaterial exposure on genotoxicity using 3D models of the human liver. <i>Journal of Nanobiotechnology</i> , 2021, 19, 193.	9.1	15
10	Advanced 3D Liver Models for In vitro Genotoxicity Testing Following Long-Term Nanomaterial Exposure. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	14
11	Enhanced pyrazolopyrimidinones cytotoxicity against glioblastoma cells activated by ROS-Generating cold atmospheric plasma. <i>European Journal of Medicinal Chemistry</i> , 2021, 224, 113736.	5.5	6