

Gillian E Conway

List of Publications by Citations

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

183
citations

6
h-index

13
g-index

13
ext. papers

273
ext. citations

5.7
avg. IF

3.13
L-index

#	Paper	IF	Citations
11	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, 435-43	8.7	50
10	The Role of Mineral and Trace Element Supplementation in Exercise and Athletic Performance: A Systematic Review. <i>Nutrients</i> , 2019 , 11,	6.7	36
9	Cold Atmospheric Plasma Induces ATP-Dependent Endocytosis of Nanoparticles and Synergistic U373MG Cancer Cell Death. <i>Scientific Reports</i> , 2018 , 8, 5298	4.9	35
8	Cold Atmospheric Plasma induces accumulation of lysosomes and caspase-independent cell death in U373MG glioblastoma multiforme cells. <i>Scientific Reports</i> , 2019 , 9, 12891	4.9	19
7	Adaptation of the in vitro micronucleus assay for genotoxicity testing using 3D liver models supporting longer-term exposure durations. <i>Mutagenesis</i> , 2020 , 35, 319-330	2.8	17
6	In Vitro Three-Dimensional Liver Models for Nanomaterial DNA Damage Assessment. <i>Small</i> , 2021 , 17, e2006055	11	8
5	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	9.4	6
4	Advanced 3D Liver Models for In vitro Genotoxicity Testing Following Long-Term Nanomaterial Exposure. <i>Journal of Visualized Experiments</i> , 2020 ,	1.6	5
3	Ursolic Acid Inhibits Collective Cell Migration and Promotes JNK-Dependent Lysosomal Associated Cell Death in Glioblastoma Multiforme Cells. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	5
2	Anti-carcinogenic effects of exercise-conditioned human serum: evidence, relevance and opportunities. <i>European Journal of Applied Physiology</i> , 2021 , 121, 2107-2124	3.4	1
1	Enhanced pyrazolopyrimidinones cytotoxicity against glioblastoma cells activated by ROS-Generating cold atmospheric plasma. <i>European Journal of Medicinal Chemistry</i> , 2021 , 224, 113736	6.8	1