Sabrina Gioria

List of Publications by Year
in descending order

16	935	623734 14	940533 16
papers	citations	h-index	g-index

16	16	16	2267
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Size-dependent toxicity and cell interaction mechanisms of gold nanoparticles on mouse fibroblasts. Toxicology Letters, 2013, 217, 205-216.	0.8	297
2	Are existing standard methods suitable for the evaluation of nanomedicines: some case studies. Nanomedicine, 2018, 13, 539-554.	3.3	97
3	A combined proteomics and metabolomics approach to assess the effects of gold nanoparticlesin vitro. Nanotoxicology, 2016, 10, 736-748.	3.0	75
4	The agglomeration state of nanoparticles can influence the mechanism of their cellular internalisation. Journal of Nanobiotechnology, 2017, 15, 48.	9.1	73
5	Silica nanoparticle uptake induces survival mechanism in A549 cells by the activation of autophagy but not apoptosis. Toxicology Letters, 2014, 224, 84-92.	0.8	64
6	Colony Forming Efficiency and microscopy analysis of multi-wall carbon nanotubes cell interaction. Toxicology Letters, 2010, 197, 29-37.	0.8	52
7	Dispersion Behaviour of Silica Nanoparticles in Biological Media and Its Influence on Cellular Uptake. PLoS ONE, 2015, 10, e0141593.	2.5	52
8	Changes in Caco-2 cells transcriptome profiles upon exposure to gold nanoparticles. Toxicology Letters, 2015, 233, 187-199.	0.8	42
9	A quantitativein vitroapproach to study the intracellular fate of gold nanoparticles: from synthesis to cytotoxicity. Nanotoxicology, 2009, 3, 296-306.	3.0	37
10	Morphological transformation induced by multiwall carbon nanotubes on Balb/3T3 cell model as anin vitroend point of carcinogenic potential. Nanotoxicology, 2013, 7, 221-233.	3.0	37
11	Quantification of the cellular dose and characterization of nanoparticle transport during in vitro testing. Particle and Fibre Toxicology, 2015, 13, 47.	6.2	25
12	Online monitoring of cell metabolism to assess the toxicity of nanoparticles: The case of cobalt ferrite. Nanotoxicology, 2012, 6, 272-287.	3.0	23
13	A proteomic approach to investigate AuNPs effects in Balb/3T3 cells. Toxicology Letters, 2014, 228, 111-126.	0.8	22
14	Proteomics study of silver nanoparticles on Caco-2 cells. Toxicology in Vitro, 2018, 50, 347-372.	2.4	20
15	Nano-enabled medicinal products: time for an international advanced community?. Nanomedicine, 2019, 14, 1787-1790.	3.3	10
16	In Vitro High-Throughput Toxicological Assessment of Nanoplastics. Nanomaterials, 2022, 12, 1947.	4.1	9