

AngÃ©lique D Ducray

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1794123/publications.pdf>

Version: 2024-02-01

9
papers

117
citations

1478505

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1474206

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9
all docs

9
docs citations

9
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Uptake of silica nanoparticles in the brain and effects on neuronal differentiation using different in vitro models. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1195-1204.	3.3	31
2	Effects of silica nanoparticle exposure on mitochondrial function during neuronal differentiation. <i>Journal of Nanobiotechnology</i> , 2017, 15, 49.	9.1	22
3	Effects of pulse-modulated radiofrequency magnetic field (RF-EMF) exposure on apoptosis, autophagy, oxidative stress and electron chain transport function in human neuroblastoma and murine microglial cells. <i>Toxicology in Vitro</i> , 2020, 68, 104963.	2.4	15
4	Effects of gold and PCL- or PLLA-coated silica nanoparticles on brain endothelial cells and the blood-brain barrier. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 941-954.	2.8	12
5	Effects of radiofrequency electromagnetic field exposure on neuronal differentiation and mitochondrial function in SH-SY5Y cells. <i>Toxicology in Vitro</i> , 2019, 61, 104609.	2.4	11
6	Conditioned medium from Endothelial Progenitor Cells promotes number of dopaminergic neurons and exerts neuroprotection in cultured ventral mesencephalic neuronal progenitor cells. <i>Brain Research</i> , 2019, 1720, 146330.	2.2	9
7	Silica nanoparticle-exposure during neuronal differentiation modulates dopaminergic and cholinergic phenotypes in SH-SY5Y cells. <i>Journal of Nanobiotechnology</i> , 2019, 17, 46.	9.1	7
8	Time-Dependent Internalization of Polymer-Coated Silica Nanoparticles in Brain Endothelial Cells and Morphological and Functional Effects on the Blood-Brain Barrier. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1657.	4.1	5
9	Quantitative Characterization of Phenotypical Markers After Differentiation of SH-SY5Y Cells. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 19, 618-629.	1.4	5