Ralf Dringen

List of Publications by Year
in descending order

Version: 2024-02-01

12 papers	119 citations	1306789 7 h-index	1281420 11 g-index
12 all docs	12 docs citations	12 times ranked	170 citing authors

#	Article	IF	Citations
1	Exposure of Cultured Astrocytes to Menadione Triggers Rapid Radical Formation, Glutathione Oxidation and Mrp1-Mediated Export of Glutathione Disulfide. Neurochemical Research, 2019, 44, 1167-1181.	1.6	22
2	Sila-Ibuprofen. Journal of Medicinal Chemistry, 2020, 63, 12614-12622.	2.9	14
3	Consequences of a Metabolic Glucose-Depletion on the Survival and the Metabolism of Cultured Rat Astrocytes. Neurochemical Research, 2019, 44, 2288-2300.	1.6	13
4	Monitoring of the Cytoskeleton-Dependent Intracellular Trafficking of Fluorescent Iron Oxide Nanoparticles by Nanoparticle Pulse-Chase Experiments in C6 Glioma Cells. Neurochemical Research, 2018, 43, 2055-2071.	1.6	11
5	Dicoumarol Inhibits Multidrug Resistance Protein 1-Mediated Export Processes in Cultured Primary Rat Astrocytes. Neurochemical Research, 2019, 44, 333-346.	1.6	10
6	Iron-Doping of Copper Oxide Nanoparticles Lowers Their Toxic Potential on C6 Glioma Cells. Neurochemical Research, 2020, 45, 809-824.	1.6	10
7	How to Study the Uptake and Toxicity of Nanoparticles in Cultured Brain Cells: The Dos and Donâ€™t Forgets. Neurochemical Research, 2019, 44, 1330-1345.	1.6	8
8	Uptake of Intact Copper Oxide Nanoparticles Causes Acute Toxicity in Cultured Glial Cells. Neurochemical Research, 2019, 44, 2156-2169.	1.6	7
9	Metformin Accelerates Glycolytic Lactate Production in Cultured Primary Cerebellar Granule Neurons. Neurochemical Research, 2019, 44, 188-199.	1.6	7
10	Î²-Lapachone Induces Acute Oxidative Stress in Rat Primary Astrocyte Cultures that is Terminated by the NQO1-Inhibitor Dicoumarol. Neurochemical Research, 2020, 45, 2442-2455.	1.6	7
11	The Menadione-Mediated WST1 Reduction by Cultured Astrocytes Depends on NQO1 Activity and Cytosolic Glucose Metabolism. Neurochemical Research, 2021, 46, 88-99.	1.6	6
12	Metabolism of Mannose in Cultured Primary Rat Neurons. Neurochemical Research, 2017, 42, 2282-2293.	1.6	4