DiÃªgo Madureira de Oliveira

List of Publications by Year
in descending order

21 papers	706 citations	759233 12 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	1395 citing authors

#	Article	IF	Citations
1	Effects of longâ€term exposure to MSTâ€312 on lung cancer cells tumorigenesis: Role of SHH/GLIâ€1 axis. Cell Biology International, 2022, 46, 1468-1479.	3.0	1
2	Structural, theoretical and biological activity of mono and binuclear nickel(II) complexes with symmetrical and asymmetrical 4,6-diacetylresorcinol-dithiocarbazate ligands. Journal of Inorganic Biochemistry, 2021, 224, 111559.	3.5	7
3	Effects of in vitro short- and long-term treatment with telomerase inhibitor in U-251 glioma cells. Tumor Biology, 2021, 43, 327-340.	1.8	6
4	Clinical Relevance of Alternative Lengthening of Telomeres in Cancer. Current Topics in Medicinal Chemistry, 2020, 20, 485-497.	2.1	0
5	Solution and solid behavior of mono and binuclear zinc(<scp>ii</scp>) and nickel(<scp>ii</scp>) complexes with dithiocarbazates: X-ray analysis, mass spectrometry and cytotoxicity against cancer cell lines. New Journal of Chemistry, 2019, 43, 11209-11221.	2.8	29
6	Longâ€term in vitro treatment with telomerase inhibitor MSTâ€312 induces resistance by selecting long telomeres cells. Cell Biochemistry and Function, 2019, 37, 273-280.	2.9	8
7	Specific Cytostatic and Cytotoxic Effect of Dihydrochelerythrine in Glioblastoma Cells: Role of NF-Î°B/Î²-catenin and STAT3/IL-6 Pathways. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 1386-1393.	1.7	6
8	Long-term exposure to MST-312 leads to telomerase reverse transcriptase overexpression in MCF-7 breast cancer cells. Anti-Cancer Drugs, 2017, 28, 750-756.	1.4	11
9	Aberrant levels of <i>SUV39H1</i> and <i>SUV39H2</i> methyltransferase are associated with genomic instability in chronic lymphocytic leukemia. Environmental and Molecular Mutagenesis, 2017, 58, 654-661.	2.2	11
10	The classical photoactivated drug 8-methoxypsoralen and related compounds are effective without UV light irradiation against glioma cells. Neurochemistry International, 2016, 99, 33-41.	3.8	11
11	8-Methoxypsoralen is a competitive inhibitor of glutathione S-transferase P1-1. Frontiers in Cellular Neuroscience, 2014, 8, 308.	3.7	12
12	Brain rust: Recent discoveries on the role of oxidative stress in neurodegenerative diseases. Nutritional Neuroscience, 2012, 15, 94-102.	3.1	21
13	Evaluation of thermal-oxidative stability and antiglioma activity of <i>Zanthoxylum tingoassuiba</i> essential oil entrapped into multi- and unilamellar liposomes. Journal of Liposome Research, 2012, 22, 1-7.	3.3	44
14	Longâ€lasting effects of perinatal asphyxia on exploration, memory and incentive downshift. International Journal of Developmental Neuroscience, 2011, 29, 609-619.	1.6	42
15	Oxidative Stress in Neurodegenerative Diseases: Mechanisms and Therapeutic Perspectives. Oxidative Medicine and Cellular Longevity, 2011, 2011, 1-14.	4.0	222
16	Paullinia cupana Mart. var. Sorbilis protects human dopaminergic neuroblastoma SH-SY5Y cell line against rotenone-induced cytotoxicity. Human and Experimental Toxicology, 2011, 30, 1382-1391.	2.2	38
17	Catechol cytotoxicity in vitro: Induction of glioblastoma cell death by apoptosis. Human and Experimental Toxicology, 2010, 29, 199-212.	2.2	28
18	The role of catechols and free radicals in benzene toxicity: An oxidative DNA damage pathway. Environmental and Molecular Mutagenesis, 2009, 50, 771-780.	2.2	84

#	Article	IF	Citations
19	Cytoprotective Effect of Valeriana officinalis Extract on an In Vitro Experimental Model of Parkinson Disease. Neurochemical Research, 2009, 34, 215-220.	3.3	59
20	Protein ubiquitination in postsynaptic densities after hypoxia in rat neostriatum is blocked by hypothermia. Experimental Neurology, 2009, 219, 404-413.	4.1	41
21	Effects of the extract of Anemopaegma mirandum (Catuaba) on Rotenone-induced apoptosis in human neuroblastomas SH-SY5Y cells. Brain Research, 2008, 1198, 188-196.	2.2	25