

Salomã© Gon§alves-Monteiro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3632762/publications.pdf>

Version: 2024-02-01

18
papers

149
citations

1163065

8
h-index

1281846

11
g-index

19
all docs

19
docs citations

19
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear G-protein-coupled receptors as putative novel pharmacological targets. <i>Drug Discovery Today</i> , 2019, 24, 2192-2201.	6.4	22
2	A Metabolomic Approach for the In Vivo Study of Gold Nanospheres and Nanostars after a Single-Dose Intravenous Administration to Wistar Rats. <i>Nanomaterials</i> , 2019, 9, 1606.	4.1	15
3	Multi-Organ NMR Metabolomics to Assess In Vivo Overall Metabolic Impact of Cisplatin in Mice. <i>Metabolites</i> , 2019, 9, 279.	2.9	13
4	Preclinical Pharmacokinetics and Biodistribution of Anticancer Dinuclear Palladium(II)-Spermine Complex (Pd2Spm) in Mice. <i>Pharmaceuticals</i> , 2021, 14, 173.	3.8	13
5	Inflammation as a Possible Trigger for Mitoxantrone-Induced Cardiotoxicity: An In Vivo Study in Adult and Infant Mice. <i>Pharmaceuticals</i> , 2021, 14, 510.	3.8	13
6	Insights into Nuclear G-Protein-Coupled Receptors as Therapeutic Targets in Non-Communicable Diseases. <i>Pharmaceuticals</i> , 2021, 14, 439.	3.8	10
7	Delphinidin-3-O-glucoside inhibits angiogenesis via VEGFR2 downregulation and migration through actin disruption. <i>Journal of Functional Foods</i> , 2019, 54, 393-402.	3.4	10
8	Methylphenidate clinically oral doses improved brain and heart glutathione redox status and evoked renal and cardiac tissue injury in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 551-563.	5.6	9
9	Fast and reliable ICP-MS quantification of palladium and platinum-based drugs in animal pharmacokinetic and biodistribution studies. <i>Analytical Methods</i> , 2020, 12, 4806-4812.	2.7	9
10	Novel Insights into Mice Multi-Organ Metabolism upon Exposure to a Potential Anticancer Pd(II)-Agent. <i>Metabolites</i> , 2021, 11, 114.	2.9	8
11	Impact of the Pd2Spm (Spermine) Complex on the Metabolism of Triple-Negative Breast Cancer Tumors of a Xenograft Mouse Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10775.	4.1	5
12	Sulfated Oligomers of Tyrosol: Toward a New Class of Bioinspired Nonsaccharidic Anticoagulants. <i>Biomacromolecules</i> , 2021, 22, 399-409.	5.4	4
13	Pd2Spermine Complex Shows Cancer Selectivity and Efficacy to Inhibit Growth of Triple-Negative Breast Tumors in Mice. <i>Biomedicines</i> , 2022, 10, 210.	3.2	4
14	Metabolic Impact of Anticancer Drugs Pd2Spermine and Cisplatin on the Brain of Healthy Mice. <i>Pharmaceutics</i> , 2022, 14, 259.	4.5	4
15	Vascular impairment of adenosinergic system in hypertension: increased adenosine bioavailability and differential distribution of adenosine receptors and nucleoside transporters. <i>Histochemistry and Cell Biology</i> , 2019, 151, 407-418.	1.7	3
16	P-glycoprotein activation by 1-(propan-2-ylamino)-4-propoxy-9H-thioxanthen-9-one (TX5) in rat distal ileum: ex vivo and in vivo studies. <i>Toxicology and Applied Pharmacology</i> , 2020, 386, 114832.	2.8	3
17	2,4,6-trinitrobenzenesulfonic acid-induced colitis in <i>Rattus norvegicus</i> : a categorization proposal. <i>Experimental Animals</i> , 2021, 70, 245-256.	1.1	2
18	Histological and toxicological evaluation, in rat, of a P-glycoprotein inducer and activator: 1-(propan-2-ylamino)-4-propoxy-9-thioxanthen-9-one (TX5). <i>EXCLI Journal</i> , 2019, 18, 697-722.	0.7	2