

# Salom Goncalves-Monteiro

## List of Publications by Citations

**Source:**

<https://exaly.com/author-pdf/3632762/salome-goncalves-monteiro-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

76  
citations

6  
h-index

8  
g-index

18  
ext. papers

121  
ext. citations

4.9  
avg, IF

2.32  
L-index

#	Paper	IF	Citations
16	Nuclear G-protein-coupled receptors as putative novel pharmacological targets. <i>Drug Discovery Today</i> , <b>2019</b> , 24, 2192-2201	8.8	13
15	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> , <b>2018</b> , 100, 551-563	7.5	8
14	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> , <b>2019</b> , 9,	5.4	8
13	Delphinidin-3-O-glucoside inhibits angiogenesis via VEGFR2 downregulation and migration through actin disruption. <i>Journal of Functional Foods</i> , <b>2019</b> , 54, 393-402	5.1	7
12	Multi-Organ NMR Metabolomics to Assess In Vivo Overall Metabolic Impact of Cisplatin in Mice. <i>Metabolites</i> , <b>2019</b> , 9,	5.6	7
11	Preclinical Pharmacokinetics and Biodistribution of Anticancer Dinuclear Palladium(II)-Spermine Complex (PdSpm) in Mice. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	6
10	Fast and reliable ICP-MS quantification of palladium and platinum-based drugs in animal pharmacokinetic and biodistribution studies. <i>Analytical Methods</i> , <b>2020</b> , 12, 4806-4812	3.2	5
9	Impact of the PdSpm (Spermine) Complex on the Metabolism of Triple-Negative Breast Cancer Tumors of a Xenograft Mouse Model. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
8	Inflammation as a Possible Trigger for Mitoxantrone-Induced Cardiotoxicity: An In Vivo Study in Adult and Infant Mice. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	3
7	Insights into Nuclear G-Protein-Coupled Receptors as Therapeutic Targets in Non-Communicable Diseases. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	3
6	Novel Insights into Mice Multi-Organ Metabolism upon Exposure to a Potential Anticancer Pd(II)-Agent. <i>Metabolites</i> , <b>2021</b> , 11,	5.6	3
5	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> , <b>2020</b> , 386, 114832	4.6	2
4	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> , <b>2019</b> , 151, 407-418	2.4	2
3	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> , <b>2019</b> , 18, 697-722	2.4	1
2	Sulfated Oligomers of Tyrosol: Toward a New Class of Bioinspired Nonsaccharidic Anticoagulants. <i>Biomacromolecules</i> , <b>2021</b> , 22, 399-409	6.9	1
1	2,4,6-trinitrobenzenesulfonic acid-induced colitis in <i>Rattus norvegicus</i> : a categorization proposal. <i>Experimental Animals</i> , <b>2021</b> , 70, 245-256	1.8	1