

# Mateus Prates Mori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7826945/publications.pdf>

Version: 2024-02-01

12  
papers

291  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

584  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation and repair of oxidative damage in the mitochondrial DNA. <i>Mitochondrion</i> , 2014, 17, 164-181.	3.4	80
2	Optimized methodology for extraction of (1 → 3)(1 → 6)- $\beta$ -D-glucan from <i>Saccharomyces cerevisiae</i> and in vitro evaluation of the cytotoxicity and genotoxicity of the corresponding carboxymethyl derivative. <i>Carbohydrate Polymers</i> , 2009, 78, 658-665.	10.2	67
3	Role of mitochondrial dysfunction in the pathophysiology of DNA repair disorders. <i>Cell Biology International</i> , 2018, 42, 643-650.	3.0	28
4	Evaluation of mutagenicity and antimutagenicity of cashew stem bark methanolic extract in vitro. <i>Journal of Ethnopharmacology</i> , 2007, 114, 268-273.	4.1	24
5	Cytotoxic and mutagenic evaluation of extracts from plant species of the <i>Miconia</i> genus and their influence on doxorubicin-induced mutagenicity: An in vitro analysis. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 499-504.	2.1	21
6	Lack of XPC leads to a shift between respiratory complexes I and II but sensitizes cells to mitochondrial stress. <i>Scientific Reports</i> , 2017, 7, 155.	3.3	19
7	Protective effect of carboxymethyl-glucan (CM-G) against DNA damage in patients with advanced prostate cancer. <i>Genetics and Molecular Biology</i> , 2011, 34, 131-135.	1.3	15
8	In Vitro Assessment of the Cytotoxic, Apoptotic, and Mutagenic Potentials of Isatin. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 354-362.	2.3	12
9	In vitro protective effects of botryosphaeran, a (1 → 3;1 → 6)- $\beta$ -D-glucan, against mutagens in normal and tumor rodent cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2017, 814, 29-36.	1.7	12
10	NEK5 interacts with LonP1 and its kinase activity is essential for the regulation of mitochondrial functions and mtDNA maintenance. <i>FEBS Open Bio</i> , 2021, 11, 546-563.	2.3	10
11	PPRC1, but not PGC-1 $\beta$ , levels directly correlate with expression of mitochondrial proteins in human dermal fibroblasts. <i>Genetics and Molecular Biology</i> , 2020, 43, e20190083.	1.3	3
12	Mitochondrial Base Excision Repair. , 2017, , 731-772.		0