

Filipa Martins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3964730/publications.pdf>

Version: 2024-02-01

24
papers

469
citations

758635

12
h-index

752256

20
g-index

24
all docs

24
docs citations

24
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein phosphatase 1 is a key player in nuclear events. <i>Cellular Signalling</i> , 2015, 27, 2589-2598.	1.7	84
2	ABC Transporters Are Key Players in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 463-485.	1.2	57
3	Nuclear envelope dysfunction and its contribution to the aging process. <i>Aging Cell</i> , 2020, 19, e13143.	3.0	49
4	In Vitro Cytotoxicity Effects of Zinc Oxide Nanoparticles on Spermatogonia Cells. <i>Cells</i> , 2020, 9, 1081.	1.8	41
5	Amyloid- β^2 Modulates Both $\text{A}\beta^2\text{PP}$ and Tau Phosphorylation. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 495-507.	1.2	37
6	LAP1 is a crucial protein for the maintenance of the nuclear envelope structure and cell cycle progression. <i>Molecular and Cellular Biochemistry</i> , 2015, 399, 143-153.	1.4	28
7	Nuclear envelope dynamics during mammalian spermatogenesis: new insights on male fertility. <i>Biological Reviews</i> , 2019, 94, 1195-1219.	4.7	27
8	BRI2 and BRI3 are functionally distinct phosphoproteins. <i>Cellular Signalling</i> , 2016, 28, 130-144.	1.7	22
9	Comparison of simple sucrose and percoll based methodologies for synaptosome enrichment. <i>Analytical Biochemistry</i> , 2017, 517, 1-8.	1.1	20
10	Nuclear Accumulation of LAP1:TRF2 Complex during DNA Damage Response Uncovers a Novel Role for LAP1. <i>Cells</i> , 2020, 9, 1804.	1.8	15
11	Descriptive Analysis of LAP1 Distribution and That of Associated Proteins throughout Spermatogenesis. <i>Membranes</i> , 2017, 7, 22.	1.4	14
12	Within-Session and Between-Session Reliability, Construct Validity, and Comparison Between Individuals With and Without Neck Pain of Four Neck Muscle Tests. <i>PM and R</i> , 2018, 10, 183-193.	0.9	13
13	BRI2 Processing and Its Neuritogenic Role Are Modulated by Protein Phosphatase 1 Complexing. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2752-2763.	1.2	12
14	Identification and characterization of the BRI2 interactome in the brain. <i>Scientific Reports</i> , 2018, 8, 3548.	1.6	12
15	Fourier-Transform Infrared Spectroscopy as a Discriminatory Tool for Myotonic Dystrophy Type 1 Metabolism: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3800.	1.2	11
16	The role of the integral type II transmembrane protein BRI2 in health and disease. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 6807-6822.	2.4	9
17	Metabolic Alterations in Myotonic Dystrophy Type 1 and Their Correlation with Lipin. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1794.	1.2	7
18	FTIR Spectroscopy as a Tool to Study Age-Related Changes in Cardiac and Skeletal Muscle of Female C57BL/6J Mice. <i>Molecules</i> , 2021, 26, 6410.	1.7	5

#	ARTICLE	IF	CITATIONS
19	TorsinA Is Functionally Associated with Spermatogenesis. <i>Microscopy and Microanalysis</i> , 2019, 25, 221-228.	0.2	4
20	Nuclear Envelope Alterations in Myotonic Dystrophy Type 1 Patient-Derived Fibroblasts. <i>International Journal of Molecular Sciences</i> , 2022, 23, 522.	1.8	2
21	Protein Phosphatase 1 (PP1). , 2016, , 1-16.		0
22	Torsin 1A Interacting Protein 1. , 2016, , 1-10.		0
23	Torsin 1A Interacting Protein 1. , 2018, , 5547-5556.		0
24	Protein Phosphatase 1 (PP1). , 2018, , 4222-4237.		0