

Bernadeta Michalska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1791824/publications.pdf>

Version: 2024-02-01

9
papers

514
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

962
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of Mitochondria with the Endoplasmic Reticulum and Plasma Membrane in Calcium Homeostasis, Lipid Trafficking and Mitochondrial Structure. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1576.	4.1	164
2	Mitochondria-associated membranes in aging and senescence: structure, function, and dynamics. <i>Cell Death and Disease</i> , 2018, 9, 332.	6.3	140
3	Mitochondria as a possible target for nicotine action. <i>Journal of Bioenergetics and Biomembranes</i> , 2019, 51, 259-276.	2.3	61
4	Apparent Anomalous Diffusion in the Cytoplasm of Human Cells: The Effect of Probes'™ Polydispersity. <i>Journal of Physical Chemistry B</i> , 2017, 121, 9831-9837.	2.6	39
5	Assessment of mitochondrial function following short- and long-term exposure of human bronchial epithelial cells to total particulate matter from a candidate modified-risk tobacco product and reference cigarettes. <i>Food and Chemical Toxicology</i> , 2018, 115, 1-12.	3.6	38
6	Nanoscale Viscosity of Cytoplasm Is Conserved in Human Cell Lines. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 6914-6920.	4.6	33
7	Determination of oligomerization state of Drp1 protein in living cells at nanomolar concentrations. <i>Scientific Reports</i> , 2019, 9, 5906.	3.3	27
8	Mitochondrial Network and Biogenesis in Response to Short and Long-Term Exposure of Human BEAS-2B Cells to Aerosol Extracts from the Tobacco Heating System 2.2. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 230-251.	1.6	11
9	Effects of plant alkaloids on mitochondrial bioenergetic parameters. <i>Food and Chemical Toxicology</i> , 2021, 154, 112316.	3.6	1