Bernadeta Michalska

List of Publications by Year in descending order

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1163117 1474206 9 514 8 9 citations g-index h-index papers 10 10 10 962 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effects of plant alkaloids on mitochondrial bioenergetic parameters. Food and Chemical Toxicology, 2021, 154, 112316.	3.6	1
2	Nanoscale Viscosity of Cytoplasm Is Conserved in Human Cell Lines. Journal of Physical Chemistry Letters, 2020, 11, 6914-6920.	4.6	33
3	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. Cellular Physiology and Biochemistry, 2020, 54, 230-251.	1.6	11
4	Mitochondria as a possible target for nicotine action. Journal of Bioenergetics and Biomembranes, 2019, 51, 259-276.	2.3	61
5	Determination of oligomerization state of Drp1 protein in living cells at nanomolar concentrations. Scientific Reports, 2019, 9, 5906.	3.3	27
6	Mitochondria-associated membranes in aging and senescence: structure, function, and dynamics. Cell Death and Disease, 2018, 9, 332.	6.3	140
7	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. Food and Chemical Toxicology, 2018, 115, 1-12.	3.6	38
8	Apparent Anomalous Diffusion in the Cytoplasm of Human Cells: The Effect of Probes' Polydispersity. Journal of Physical Chemistry B, 2017, 121, 9831-9837.	2.6	39
9	Interaction of Mitochondria with the Endoplasmic Reticulum and Plasma Membrane in Calcium Homeostasis, Lipid Trafficking and Mitochondrial Structure. International Journal of Molecular Sciences, 2017, 18, 1576.	4.1	164