Cristina Nadalutti

List of Publications by Year
in descending order

14	352	932766 10	1125271 13
papers	citations	h-index	g-index

15	15	15	617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial DNA damage as driver of cellular outcomes. American Journal of Physiology - Cell Physiology, 2022, 322, C136-C150.	2.1	26
2	Perspectives on formaldehyde dysregulation: Mitochondrial DNA damage and repair in mammalian cells. DNA Repair, 2021, 105, 103134.	1.3	11
3	Using Human Primary Foreskin Fibroblasts to Study Cellular Damage and Mitochondrial Dysfunction. Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al], 2020, 86, e99.	1.1	4
4	Mitochondrial dysfunction and DNA damage accompany enhanced levels of formaldehyde in cultured primary human fibroblasts. Scientific Reports, 2020, 10, 5575.	1.6	18
5	Structural rearrangements in the mitochondrial genome of Drosophila melanogaster induced by elevated levels of the replicative DNA helicase. Nucleic Acids Research, 2018, 46, 3034-3046.	6.5	10
6	Topoisomerase 3Î± Is Required for Decatenation and Segregation of Human mtDNA. Molecular Cell, 2018, 69, 9-23.e6.	4.5	102
7	DNA polymerase Î²: A missing link of the base excision repair machinery in mammalian mitochondria. DNA Repair, 2017, 60, 77-88.	1.3	48
8	Celiac disease patient IgA antibodies induce endothelial adhesion and cell polarization defects via extracellular transglutaminase 2. Cellular and Molecular Life Sciences, 2014, 71, 1315-1326.	2.4	13
9	Thioredoxin Is Involved in Endothelial Cell Extracellular Transglutaminase 2 Activation Mediated by Celiac Disease Patient IgA. PLoS ONE, 2013, 8, e77277.	1.1	7
10	RhoB is associated with the anti-angiogenic effects of celiac patient transglutaminase 2-targeted autoantibodies. Journal of Molecular Medicine, 2012, 90, 817-826.	1.7	11
11	Overexpression of Rhob is Associated With the Anti-Angiogenic Effects of Celiac Patient Transglutaminase 2-Targeted Autoantibodies. Gastroenterology, 2011, 140, S-642.	0.6	0
12	Extracellular transglutaminase 2 has a role in cell adhesion, whereas intracellular transglutaminase 2 is involved in regulation of endothelial cell proliferation and apoptosis. Cell Proliferation, 2011, 44, 49-58.	2.4	36
13	Inhibition of transglutaminase 2 enzymatic activity ameliorates the anti-angiogenic effects of coeliac disease autoantibodies. Scandinavian Journal of Gastroenterology, 2010, 45, 421-427.	0.6	16
14	Celiac disease IgA modulates vascular permeability in vitro through the activity of transglutaminase 2 and RhoA. Cellular and Molecular Life Sciences, 2009, 66, 3375-3385.	2.4	50