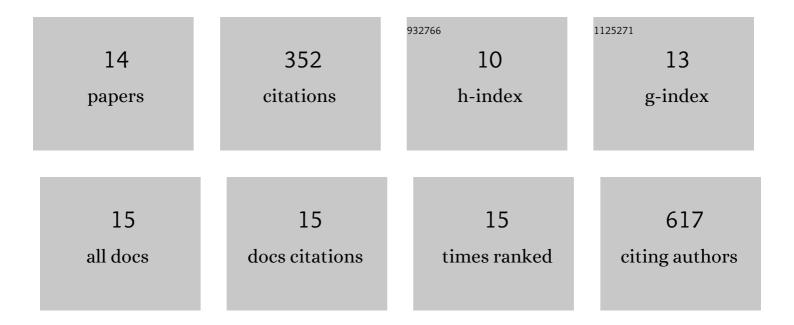
Cristina Nadalutti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Topoisomerase 31± Is Required for Decatenation and Segregation of Human mtDNA. Molecular Cell, 2018, 69, 9-23.e6.	4.5	102
2	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
3	DNA polymerase β: A missing link of the base excision repair machinery in mammalian mitochondria. DNA Repair, 2017, 60, 77-88.	1.3	48
4	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
5	Mitochondrial DNA damage as driver of cellular outcomes. American Journal of Physiology - Cell Physiology, 2022, 322, C136-C150.	2.1	26
6	Mitochondrial dysfunction and DNA damage accompany enhanced levels of formaldehyde in cultured primary human fibroblasts. Scientific Reports, 2020, 10, 5575.	1.6	18
7	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
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	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
10	Perspectives on formaldehyde dysregulation: Mitochondrial DNA damage and repair in mammalian cells. DNA Repair, 2021, 105, 103134.	1.3	11
11	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
12	Thioredoxin Is Involved in Endothelial Cell Extracellular Transglutaminase 2 Activation Mediated by Celiac Disease Patient IgA. PLoS ONE, 2013, 8, e77277.	1.1	7
13	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
14	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