Ron Benyair

List of Publications by Year
in descending order

10 papers	446 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	712 citing authors

#	Article	IF	Citations
1	Protein Quality Control, Retention, and Degradation at the Endoplasmic Reticulum. International Review of Cell and Molecular Biology, 2011, 292, 197-280.	3.2	92
2	ER Stress-Induced eIF2-alpha Phosphorylation Underlies Sensitivity of Striatal Neurons to Pathogenic Huntingtin. PLoS ONE, 2014, 9, e90803.	2.5	85
3	Golgi organization is regulated by proteasomal degradation. Nature Communications, 2020, 11, 409.	12.8	73
4	Glycan regulation of ER-associated degradation through compartmentalization. Seminars in Cell and Developmental Biology, 2015, 41, 99-109.	5.0	63
5	Mammalian ER mannosidase I resides in quality control vesicles, where it encounters its glycoprotein substrates. Molecular Biology of the Cell, 2015, 26, 172-184.	2.1	50
6	Mannosidase activity of EDEM1 and EDEM2 depends on an unfolded state of their glycoprotein substrates. Communications Biology, 2018, 1, 172.	4.4	39
7	Mannosidase IA is in Quality Control Vesicles and Participates in Glycoprotein Targeting to ERAD. Journal of Molecular Biology, 2016, 428, 3194-3205.	4.2	23
8	Constant serum levels of secreted asialoglycoprotein receptor sH2a and decrease with cirrhosis. World Journal of Gastroenterology, 2011, 17, 5305.	3.3	10
9	Maintaining Golgi Homeostasis: A Balancing Act of Two Proteolytic Pathways. Cells, 2022, 11, 780.	4.1	6
10	Common fixationâ€“permeabilization methods cause artifactual localization of a type II transmembrane protein. Microscopy (Oxford, England), 2016, 65, 517-521.	1.5	5