Tommer Ravid

List of Publications by Year
in descending order

24 papers	1,531 citations	687363 13 h-index	642732 23 g-index
28 all docs	28 docs citations	28 times ranked	2323 citing authors

#	Article	IF	Citations
1	Pls1 Is a Peroxisomal Matrix Protein with a Role in Regulating Lysine Biosynthesis. Cells, 2022, 11, 1426.	4.1	3
2	Releasing the Lockdown: An Emerging Role for the Ubiquitin-Proteasome System in the Breakdown of Transient Protein Inclusions. Biomolecules, 2020, 10, 1168.	4.0	9
3	The extent of Ssa1/Ssa2 Hsp70 chaperone involvement in nuclear protein quality control degradation varies with the substrate. Molecular Biology of the Cell, 2020, 31, 221-233.	2.1	18
4	Folliculin variants linked to Birt-Hogg-DubÃ© syndrome are targeted for proteasomal degradation. PLoS Genetics, 2020, 16, e1009187.	3.5	16
5	The Hunt for Degrons of the 26S Proteasome. Biomolecules, 2019, 9, 230.	4.0	23
6	Assays for dissecting the in vitro enzymatic activity of yeast Ubc7. Methods in Enzymology, 2019, 619, 71-95.	1.0	1
7	Integrated Proteogenomic Approach for Identifying Degradation Motifs in Eukaryotic Cells. Methods in Molecular Biology, 2018, 1844, 121-136.	0.9	1
8	Protein Quality Control Degradation in the Nucleus. Annual Review of Biochemistry, 2018, 87, 725-749.	11.1	60
9	From Precise Slicing to General SHREDding: The Ubiquitin Ligase Ubr1 Roqs as a Multipurpose Protein Terminator. Molecular Cell, 2018, 70, 989-990.	9.7	1
10	Temporal profiling of redox-dependent heterogeneity in single cells. ELife, 2018, 7, .	6.0	27
11	The insulin/IGF signaling cascade modulates SUMOylation to regulate aging and proteostasis in Caenorhabditis elegans. ELife, 2018, 7, .	6.0	19
12	Sequential Poly-ubiquitylation by Specialized Conjugating Enzymes Expands the Versatility of a Quality Control Ubiquitin Ligase. Molecular Cell, 2016, 63, 827-839.	9.7	65
13	Mapping the Landscape of a Eukaryotic Degronome. Molecular Cell, 2016, 63, 1055-1065.	9.7	51
14	Distinct activation of an E2 ubiquitin-conjugating enzyme by its cognate E3 ligases. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E625-32.	7.1	13
15	Degradation of Ndd1 by APC/CCdh1 generates a feed forward loop that times mitotic protein accumulation. Nature Communications, 2015, 6, 7075.	12.8	10
16	Chaperoning Proteins for Destruction: Diverse Roles of Hsp70 Chaperones and their Co-Chaperones in Targeting Misfolded Proteins to the Proteasome. Biomolecules, 2014, 4, 704-724.	4.0	112
17	Reporter-based Growth Assay for Systematic Analysis of Protein Degradation. Journal of Visualized Experiments, 2014, , e52021.	0.3	4
18	Placing a Disrupted Degradation Motif at the C Terminus of Proteasome Substrates Attenuates Degradation without Impairing Ubiquitylation. Journal of Biological Chemistry, 2013, 288, 12645-12653.	3.4	21

#	Article	IF	Citations
19	Ubiquitin conjugation triggers misfolded protein sequestration into quality control foci when Hsp70 chaperone levels are limiting. Molecular Biology of the Cell, 2013, 24, 2076-2087.	2.1	94
20	Exposure of bipartite hydrophobic signal triggers nuclear quality control of Ndc10 at the endoplasmic reticulum/nuclear envelope. Molecular Biology of the Cell, 2011, 22, 4726-4739.	2.1	55
21	Diversity of degradation signals in the ubiquitinâ€“proteasome system. Nature Reviews Molecular Cell Biology, 2008, 9, 679-689.	37.0	701
22	An emerging role for thioesterâ€linked polyubiquitin chains in protein degradation. FASEB Journal, 2008, 22, 605.7.	0.5	0
23	An amphipathic helix targets serum and glucocorticoid-induced kinase 1 to the endoplasmic reticulum-associated ubiquitin-conjugation machinery. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11178-11183.	7.1	79
24	The Ubiquitin-Proteasome Pathway Mediates the Regulated Degradation of Mammalian 3-Hydroxy-3-methylglutaryl-coenzyme A Reductase. Journal of Biological Chemistry, 2000, 275, 35840-35847.	3.4	136