

Ido Livneh

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,239
citations

759233

12
h-index

580821

25
g-index

28
all docs

28
docs citations

28
times ranked

2586
citing authors

#	ARTICLE	IF	CITATIONS
1	The life cycle of the 26S proteasome: from birth, through regulation and function, and onto its death. <i>Cell Research</i> , 2016, 26, 869-885.	12.0	266
2	p62- and ubiquitin-dependent stress-induced autophagy of the mammalian 26S proteasome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7490-E7499.	7.1	205
3	The m6A epitranscriptome: transcriptome plasticity in brain development and function. <i>Nature Reviews Neuroscience</i> , 2020, 21, 36-51.	10.2	195
4	The ubiquitin-proteasome system and autophagy: Coordinated and independent activities. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 79, 403-418.	2.8	135
5	Numerous proteins with unique characteristics are degraded by the 26S proteasome following monoubiquitination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4639-47.	7.1	127
6	De novo macrocyclic peptides that specifically modulate Lys48-linked ubiquitin chains. <i>Nature Chemistry</i> , 2019, 11, 644-652.	13.6	63
7	p62-containing, proteolytically active nuclear condensates, increase the efficiency of the ubiquitin-proteasome system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	40
8	Monoubiquitination joins polyubiquitination as an esteemed proteasomal targeting signal. <i>BioEssays</i> , 2017, 39, 1700027.	2.5	34
9	Stress-induced polyubiquitination of proteasomal ubiquitin receptors targets the proteolytic complex for autophagic degradation. <i>Autophagy</i> , 2017, 13, 759-760.	9.1	23
10	Intracellular Role for the Matrix-Modifying Enzyme Lox in Regulating Transcription Factor Subcellular Localization and Activity in Muscle Regeneration. <i>Developmental Cell</i> , 2020, 53, 406-417.e5.	7.0	21
11	The ubiquitin ligase RNF5 determines acute myeloid leukemia growth and susceptibility to histone deacetylase inhibitors. <i>Nature Communications</i> , 2021, 12, 5397.	12.8	20
12	<i>In vivo</i> modulation of ubiquitin chains by N-methylated non-proteinogenic cyclic peptides. <i>RSC Chemical Biology</i> , 2021, 2, 513-522.	4.1	16
13	Affinity Maturation of Macrocyclic Peptide Modulators of Lys48-Linked Diubiquitin by a Twofold Strategy. <i>Chemistry - A European Journal</i> , 2020, 26, 8022-8027.	3.3	15
14	SPANX Control of Lamin A/C Modulates Nuclear Architecture and Promotes Melanoma Growth. <i>Molecular Cancer Research</i> , 2020, 18, 1560-1573.	3.4	13
15	Identification of UBact, a ubiquitin-like protein, along with other homologous components of a conjugation system and the proteasome in different gram-negative bacteria. <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 946-950.	2.1	12
16	Nucleoporin-93 reveals a common feature of aggressive breast cancers: robust nucleocytoplasmic transport of transcription factors. <i>Cell Reports</i> , 2022, 38, 110418.	6.4	12
17	Identification of proteins regulated by the proteasome following induction of endoplasmic reticulum stress. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 188-192.	2.1	11
18	Comparison of <i>Drosophila melanogaster</i> Embryo and Adult Proteome by SWATH-MS Reveals Differential Regulation of Protein Synthesis, Degradation Machinery, and Metabolism Modules. <i>Journal of Proteome Research</i> , 2019, 18, 2525-2534.	3.7	7

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19	COVID-19-Associated Suspected Myocarditis as the Etiology for Recurrent and Protracted Fever in an Otherwise Healthy Adult. American Journal of the Medical Sciences, 2021, 361, 522-525.	1.1	6
20	Modulation of the cell cycle regulating transcription factor E2F1 pathway by the proteasome following amino acid starvation. Biochemical and Biophysical Research Communications, 2019, 513, 721-725.	2.1	4
21	In-depth characterization of ubiquitin turnover in mammalian cells by fluorescence tracking. Cell Chemical Biology, 2021, 28, 1192-1205.e9.	5.2	4
22	Monitoring stress-induced autophagic engulfment and degradation of the 26S proteasome in mammalian cells. Methods in Enzymology, 2019, 619, 337-366.	1.0	3
23	Concomitant variants in <i>NF1</i> , <i>LZTR1</i> and <i>GNAZ</i> genes probably contribute to the aggressiveness of plexiform neurofibroma and warrant treatment with MEK inhibitor. Experimental Dermatology, 2022, 31, 775-780.	2.9	3
24	Proteasome phase separation: a novel layer of quality control. Cell Research, 2020, 30, 374-375.	12.0	2
25	How multi-component cascades operate in cells: lessons from the ubiquitin system-containing liquid-separated condensates. Molecular and Cellular Oncology, 2021, 8, 1989939.	0.7	0
26	RNF5 Defines Acute Myeloid Leukemia Growth and Susceptibility to Histone Deacetylase Inhibitors. Blood, 2020, 136, 31-32.	1.4	0
27	A common presentation “turning out as uncommon diagnosis: from hip pain to Langerhans cell histiocytosis. American Journal of the Medical Sciences, 2022, , .	1.1	0