

Rebecca C Taylor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8822511/publications.pdf>

Version: 2024-02-01

20
papers

6,469
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

13577
citing authors

#	ARTICLE	IF	CITATIONS
1	Apoptosis: controlled demolition at the cellular level. Nature Reviews Molecular Cell Biology, 2008, 9, 231-241.	37.0	2,127
2	Phosphorylation of ULK1 (hATG1) by AMP-Activated Protein Kinase Connects Energy Sensing to Mitophagy. Science, 2011, 331, 456-461.	12.6	2,107
3	Suppression of Interleukin-33 Bioactivity through Proteolysis by Apoptotic Caspases. Immunity, 2009, 31, 84-98.	14.3	611
4	XBP-1 Is a Cell-Nonautonomous Regulator of Stress Resistance and Longevity. Cell, 2013, 153, 1435-1447.	28.9	485
5	Aging as an Event of Proteostasis Collapse. Cold Spring Harbor Perspectives in Biology, 2011, 3, a004440-a004440.	5.5	420
6	Role for CED-9 and Egl-1 as Regulators of Mitochondrial Fission and Fusion Dynamics. Molecular Cell, 2006, 21, 761-773.	9.7	181
7	Systemic stress signalling: understanding the cell non-autonomous control of proteostasis. Nature Reviews Molecular Cell Biology, 2014, 15, 211-217.	37.0	147
8	Aging and the UPR(ER). Brain Research, 2016, 1648, 588-593.	2.2	77
9	XBP-1 Remodels Lipid Metabolism to Extend Longevity. Cell Reports, 2019, 28, 581-589.e4.	6.4	75
10	Neuronal XBP-1 Activates Intestinal Lysosomes to Improve Proteostasis in C.Âelegans. Current Biology, 2019, 29, 2322-2338.e7.	3.9	75
11	Analysis of Aging in Caenorhabditis elegans. Methods in Cell Biology, 2012, 107, 353-381.	1.1	47
12	Establishing a Blueprint for CED-3-dependent Killing through Identification of Multiple Substrates for This Protease. Journal of Biological Chemistry, 2007, 282, 15011-15021.	3.4	32
13	Mastering organismal aging through the endoplasmic reticulum proteostasis network. Aging Cell, 2020, 19, e13265.	6.7	30
14	Tyramine Acts Downstream of Neuronal XBP-1s to Coordinate Inter-tissue UPRER Activation and Behavior in C.Âelegans. Developmental Cell, 2020, 55, 754-770.e6.	7.0	25
15	Bicaudal Is a Conserved Substrate for Drosophila and Mammalian Caspases and Is Essential for Cell Survival. PLoS ONE, 2009, 4, e5055.	2.5	13
16	Molty-Level Regulation: Lysosomes Participate in Developmental ECM Remodeling in C.Âelegans. Developmental Cell, 2020, 52, 1-2.	7.0	8
17	Cell Non-autonomous UPRER Signaling. Current Topics in Microbiology and Immunology, 2017, 414, 27-43.	1.1	6
18	The regulation of animal behavior by cellular stress responses. Experimental Cell Research, 2021, 405, 112720.	2.6	3

#	ARTICLE	IF	CITATIONS
19	An elegant UPR discovery. Nature Reviews Molecular Cell Biology, 2018, 19, 545-545.	37.0	0
20	A stress-free stress response. Nature Chemical Biology, 2020, 16, 1038-1039.	8.0	0