Chanhee Kang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9264554/publications.pdf

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19 papers	9,351 citations	687220 13 h-index	794469 19 g-index
19 all docs	19 docs citations	19 times ranked	21728 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	4.3	3,122
3	The DNA damage response induces inflammation and senescence by inhibiting autophagy of GATA4. Science, 2015, 349, aaa5612.	6.0	693
4	Dual roles of autophagy in the survival of Caenorhabditis elegans during starvation. Genes and Development, 2007, 21, 2161-2171.	2.7	245
5	How autophagy both activates and inhibits cellular senescence. Autophagy, 2016, 12, 898-899.	4.3	164
6	To be or not to be, the level of autophagy is the question: Dual roles of autophagy in the survival response to starvation. Autophagy, 2008, 4, 82-84.	4.3	101
7	Autophagy Is Pro-Senescence When Seen in Close-Up, but Anti-Senescence in Long-Shot. Molecules and Cells, 2017, 40, 607-612.	1.0	71
8	Senolytics and Senostatics: A Two-Pronged Approach to Target Cellular Senescence for Delaying Aging and Age-Related Diseases. Molecules and Cells, 2019, 42, 821-827.	1.0	61
9	Systemic regulation of starvation response in Caenorhabditis elegans. Genes and Development, 2009, 23, 12-17.	2.7	60
10	Coordinate regulation of the senescent state by selective autophagy. Developmental Cell, 2021, 56, 1512-1525.e7.	3.1	29
11	Genetic interrogation of replicative senescence uncovers a dual role for USP28 in coordinating the p53 and GATA4 branches of the senescence program. Genes and Development, 2017, 31, 1933-1938.	2.7	28
12	A gain-of-function senescence bypass screen identifies the homeobox transcription factor DLX2 as a regulator of ATMâ€“p53 signaling. Genes and Development, 2016, 30, 293-306.	2.7	24
13	Systemic regulation of autophagy inCaenorhabditis elegans. Autophagy, 2009, 5, 565-566.	4.3	15
14	MON-2, a Golgi protein, mediates autophagy-dependent longevity in Caenorhabditis elegans. Science Advances, 2021, 7, eabj8156.	4.7	11
15	Functional role of the Frizzled linker domain in the Wnt signaling pathway. Communications Biology, 2022, 5, 421.	2.0	8
16	All cells are created equal in the sight of autophagy: selective autophagy maintains homeostasis in senescent cells. Autophagy, 2021, 17, 3260-3261.	4.3	7
17	Targeting the stress support network regulated by autophagy and senescence for cancer treatment. Advances in Cancer Research, 2021, 150, 75-112.	1.9	4
18	The FMRFamide Neuropeptide FLP-20 Acts as a Systemic Signal for Starvation Responses in Caenorhabditis elegans. Molecules and Cells, 2021, 44, 529-537.	1.0	4

#	Article	IF	Citations
19	A flow-cytometry-based assessment of global protein synthesis in human senescent cells. STAR Protocols, 2021, 2, 100809.	0.5	3