Dongyeop Lee

List of Publications by Year
in descending order

23	1,053	623734	888059
papers	citations	14 h-index	17 g-index

27	27	27	1544
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	OASIS 2: online application for survival analysis 2 with features for the analysis of maximal lifespan and healthspan in aging research. Oncotarget, 2016, 7, 56147-56152.	1.8	330
2	Feedback regulation via AMPK and HIF-1 mediates ROS-dependent longevity in Caenorhabditis elegans. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4458-67.	7.1	151
3	SREBP and MDT-15 protect C. elegans from glucose-induced accelerated aging by preventing accumulation of saturated fat. Genes and Development, 2015, 29, 2490-2503.	5.9	101
4	Mitochondrial chaperone <scp>HSP</scp>â€60 regulates antiâ€bacterial immunity via p38 <scp>MAP</scp> kinase signaling. EMBO Journal, 2017, 36, 1046-1065.	7.8	66
5	Effects of nutritional components on aging. Aging Cell, 2015, 14, 8-16.	6.7	60
6	RNA surveillance via nonsense-mediated mRNA decay is crucial for longevity in daf-2/insulin/IGF-1 mutant C. elegans. Nature Communications, 2017, 8, 14749.	12.8	59
7	Food-derived sensory cues modulate longevity via distinct neuroendocrine insulin-like peptides. Genes and Development, 2016, 30, 1047-1057.	5.9	56
8	MDT-15/MED15 permits longevity at low temperature via enhancing lipidostasis and proteostasis. PLoS Biology, 2019, 17, e3000415.	5.6	51
9	Myricetin improves endurance capacity and mitochondrial density by activating SIRT1 and PGC-1Î±. Scientific Reports, 2017, 7, 6237.	3.3	48
10	The role of dietary carbohydrates in organismal aging. Cellular and Molecular Life Sciences, 2017, 74, 1793-1803.	5.4	30
11	Inhibition of elongin C promotes longevity and protein homeostasis via <scp>HIF</scp>â€1 in C.Âelegans. Aging Cell, 2015, 14, 995-1002.	6.7	22
12	Caenorhabditis elegans Lipin 1 moderates the lifespanâ€shortening effects of dietary glucose by maintaining Ï‰â€6 polyunsaturated fatty acids. Aging Cell, 2020, 19, e13150.	6.7	22
13	Mediator subunit MDT-15/MED15 and Nuclear Receptor HIZR-1/HNF4 cooperate to regulate toxic metal stress responses in Caenorhabditis elegans. PLoS Genetics, 2019, 15, e1008508.	3.5	20
14	A PTEN variant uncouples longevity from impaired fitness in Caenorhabditis elegans with reduced insulin/IGF-1 signaling. Nature Communications, 2021, 12, 5631.	12.8	15
15	MON-2, a Golgi protein, mediates autophagy-dependent longevity in Caenorhabditis elegans. Science Advances, 2021, 7, eabj8156.	10.3	11
16	Inhibition of the oligosaccharyl transferase in Caenorhabditis elegans that compromises ER proteostasis suppresses p38-dependent protection against pathogenic bacteria. PLoS Genetics, 2020, 16, e1008617.	3.5	9
17	RNAi targeting Caenorhabditis elegans Î±-arrestins marginally affects lifespan. F1000Research, 2017, 6, 1515.	1.6	2
18	Title is missing!. , 2020, 16, e1008617.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 16, e1008617.		0
20	Title is missing!. , 2020, 16, e1008617.		0
21	Title is missing!. , 2020, 16, e1008617.		0
22	Title is missing!. , 2020, 16, e1008617.		0
23	Title is missing!. , 2020, 16, e1008617.		0