

Dongyeop Lee

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,053
citations

623734

14
h-index

888059

17
g-index

27
all docs

27
docs citations

27
times ranked

1544
citing authors

#	ARTICLE	IF	CITATIONS
1	A PTEN variant uncouples longevity from impaired fitness in <i>Caenorhabditis elegans</i> with reduced insulin/IGF-1 signaling. <i>Nature Communications</i> , 2021, 12, 5631.	12.8	15
2	MON-2, a Golgi protein, mediates autophagy-dependent longevity in <i>Caenorhabditis elegans</i> . <i>Science Advances</i> , 2021, 7, eabj8156.	10.3	11
3	<i>Caenorhabditis elegans</i> Lipin 1 moderates the lifespan-shortening effects of dietary glucose by maintaining polyunsaturated fatty acids. <i>Aging Cell</i> , 2020, 19, e13150.	6.7	22
4	Inhibition of the oligosaccharyl transferase in <i>Caenorhabditis elegans</i> that compromises ER proteostasis suppresses p38-dependent protection against pathogenic bacteria. <i>PLoS Genetics</i> , 2020, 16, e1008617.	3.5	9
5	Title is missing!. , 2020, 16, e1008617.		0
6	Title is missing!. , 2020, 16, e1008617.		0
7	Title is missing!. , 2020, 16, e1008617.		0
8	Title is missing!. , 2020, 16, e1008617.		0
9	Title is missing!. , 2020, 16, e1008617.		0
10	Title is missing!. , 2020, 16, e1008617.		0
11	MDT-15/MED15 permits longevity at low temperature via enhancing lipidostasis and proteostasis. <i>PLoS Biology</i> , 2019, 17, e3000415.	5.6	51
12	Mediator subunit MDT-15/MED15 and Nuclear Receptor HIZR-1/HNF4 cooperate to regulate toxic metal stress responses in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2019, 15, e1008508.	3.5	20
13	RNA surveillance via nonsense-mediated mRNA decay is crucial for longevity in <i>daf-2/insulin/IGF-1</i> mutant <i>C. elegans</i> . <i>Nature Communications</i> , 2017, 8, 14749.	12.8	59
14	Mitochondrial chaperone HSP60 regulates anti-bacterial immunity via p38 MAP kinase signaling. <i>EMBO Journal</i> , 2017, 36, 1046-1065.	7.8	66
15	The role of dietary carbohydrates in organismal aging. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 1793-1803.	5.4	30
16	Myricetin improves endurance capacity and mitochondrial density by activating SIRT1 and PGC-1 β . <i>Scientific Reports</i> , 2017, 7, 6237.	3.3	48
17	RNAi targeting <i>Caenorhabditis elegans</i> β -arrestins marginally affects lifespan. <i>F1000Research</i> , 2017, 6, 1515.	1.6	2
18	OASIS 2: online application for survival analysis 2 with features for the analysis of maximal lifespan and healthspan in aging research. <i>Oncotarget</i> , 2016, 7, 56147-56152.	1.8	330

#	ARTICLE	IF	CITATIONS
19	Food-derived sensory cues modulate longevity via distinct neuroendocrine insulin-like peptides. <i>Genes and Development</i> , 2016, 30, 1047-1057.	5.9	56
20	Inhibition of elongin C promotes longevity and protein homeostasis via HIF-1 in <i>C. elegans</i> . <i>Aging Cell</i> , 2015, 14, 995-1002.	6.7	22
21	SREBP and MDT-15 protect <i>C. elegans</i> from glucose-induced accelerated aging by preventing accumulation of saturated fat. <i>Genes and Development</i> , 2015, 29, 2490-2503.	5.9	101
22	Effects of nutritional components on aging. <i>Aging Cell</i> , 2015, 14, 8-16.	6.7	60
23	Feedback regulation via AMPK and HIF-1 mediates ROS-dependent longevity in <i>Caenorhabditis elegans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4458-67.	7.1	151