Sangsoon Park

List of Publications by Year
in descending order

15 papers	299 citations	1307366 7 h-index	1199470 12 g-index
25 all docs	25 docs citations	25 times ranked	439 citing authors

#	Article	IF	Citations
1	Diacetyl odor shortens longevity conferred by food deprivation in C.Âelegans via downregulation of DAFâ€16/FOXO. Aging Cell, 2021, 20, e13300.	3.0	10
2	A PTEN variant uncouples longevity from impaired fitness in Caenorhabditis elegans with reduced insulin/IGF-1 signaling. Nature Communications, 2021, 12, 5631.	5.8	15
3	Age-dependent upregulation of Y RNAs in. MicroPublication Biology, 2021, 2021, .	0.1	0
4	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.	3.0	22
5	VRK-1 extends life span by activation of AMPK via phosphorylation. Science Advances, 2020, 6, .	4.7	23
6	Prefoldin 6 mediates longevity response from heat shock factor 1 to FOXO in C. elegans. Genes and Development, 2018, 32, 1562-1575.	2.7	26
7	Longevity Regulation by Insulin/IGF-1 Signalling. Healthy Ageing and Longevity, 2017, , 63-81.	0.2	7
8	The role of RNA helicases in aging and lifespan regulation. Translational Medicine of Aging, 2017, 1, 24-31.	0.6	6
9	RNAi targeting Caenorhabditis elegans Î±-arrestins marginally affects lifespan. F1000Research, 2017, 6, 1515.	0.8	2
10	RNAi targeting Caenorhabditis elegans Î±-arrestins has little effect on lifespan. F1000Research, 2017, 6, 1515.	0.8	2
11	The role of insulin/IGF-1 signaling in the longevity of model invertebrates, C. elegans and D. melanogaster. BMB Reports, 2016, 49, 81-92.	1.1	144
12	Inverse correlation between longevity and developmental rate among wild C. elegans strains. Aging, 2016, 8, 986-994.	1.4	17
13	RNA helicase SACY-1 is required for longevity caused by various genetic perturbations inCaenorhabditis elegans. Cell Cycle, 2016, 15, 1821-1829.	1.3	11
14	Genes and Pathways That Influence Longevity in Caenorhabditis elegans. , 2015, , 123-169.		14
15	RNAi targeting Caenorhabditis elegans Î±-arrestins has small or no effects on lifespan. F1000Research, 0, 6, 1515.	0.8	0