

Anders Olsen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,420
citations

758635

12
h-index

580395

25
g-index

27
all docs

27
docs citations

27
times ranked

1963
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of mRNA translation extends lifespan in <i>Caenorhabditis elegans</i> . <i>Aging Cell</i> , 2007, 6, 111-119.	3.0	464
2	Lifespan extension of <i>Caenorhabditis elegans</i> following repeated mild hormetic heat treatments. <i>Biogerontology</i> , 2006, 7, 221-230.	2.0	111
3	An automated high-throughput assay for survival of the nematode <i>Caenorhabditis elegans</i> . <i>Free Radical Biology and Medicine</i> , 2003, 35, 558-565.	1.3	109
4	Compounds that confer thermal stress resistance and extended lifespan. <i>Experimental Gerontology</i> , 2008, 43, 882-891.	1.2	105
5	Oxidative stress in <i>Caenorhabditis elegans</i> : protective effects of superoxide dismutase/catalase mimetics. <i>Aging Cell</i> , 2003, 2, 319-326.	3.0	104
6	Using <i>Caenorhabditis elegans</i> as a Model for Aging and Age-Related Diseases. <i>Annals of the New York Academy of Sciences</i> , 2006, 1067, 120-128.	1.8	103
7	Alpha-synuclein aggregates activate calcium pump SERCA leading to calcium dysregulation. <i>EMBO Reports</i> , 2018, 19, .	2.0	88
8	N6-Furfuryladenine, Kinetin, Protects against Fenton Reaction-Mediated Oxidative Damage to DNA. <i>Biochemical and Biophysical Research Communications</i> , 1999, 265, 499-502.	1.0	87
9	Checkpoint Proteins Control Survival of the Postmitotic Cells in <i>Caenorhabditis elegans</i> . <i>Science</i> , 2006, 312, 1381-1385.	6.0	64
10	Virulence of a <i>Klebsiella pneumoniae</i> strain carrying the New Delhi metallo-beta-lactamase-1 (NDM-1). <i>Microbes and Infection</i> , 2012, 14, 155-158.	1.0	34
11	Loss of <i>NDG-4</i> extends lifespan and stress resistance in <i>Caenorhabditis elegans</i> . <i>Aging Cell</i> , 2014, 13, 156-164.	3.0	33
12	Pharmacological intervention in invertebrate aging. <i>Age</i> , 2005, 27, 213-223.	3.0	20
13	Ageing: Lessons from <i>C. elegans</i> . <i>Healthy Ageing and Longevity</i> , 2017, , .	0.2	14
14	The TGF- β ligand DBL-1 is a key player in a multifaceted probiotic protection against MRSA in <i>C. elegans</i> . <i>Scientific Reports</i> , 2021, 11, 10717.	1.6	14
15	Combination therapy with thioridazine and dicloxacillin combats methicillin-resistant <i>Staphylococcus aureus</i> infection in <i>Caenorhabditis elegans</i> . <i>Journal of Medical Microbiology</i> , 2014, 63, 1174-1180.	0.7	12
16	Stress to the Rescue: Is Hormesis a "Cure" for Aging?. <i>Dose-Response</i> , 2010, 8, dose-response.0.	0.7	11
17	Dynein links engulfment and execution of apoptosis via CED-4/Apaf1 in <i>C. elegans</i> . <i>Cell Death and Disease</i> , 2018, 9, 1012.	2.7	10
18	A new role for laminins as modulators of protein toxicity in <i>Caenorhabditis elegans</i> . <i>Aging Cell</i> , 2012, 11, 82-92.	3.0	9

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19	Cell-nonautonomous inhibition of radiation-induced apoptosis by dynein light chain 1 in <i>Caenorhabditis elegans</i> . <i>Cell Death and Disease</i> , 2013, 4, e799-e799.	2.7	8
20	Early Developmental Expression of <i>Mus musculus</i> Zinc Finger RNA-Binding Protein Compared to Orthologs in <i>Caenorhabditis elegans</i> and <i>Danio rerio</i> and Subcellular Localization of <i>Mus musculus</i> and <i>Caenorhabditis elegans</i> Zinc Finger RNA-Binding Protein in 2-Cell <i>Mus musculus</i> Embryos. <i>DNA and Cell Biology</i> , 2010, 29, 713-727.	0.9	7
21	Isolating Genes Involved with Genotoxic Drug Response in the Nematode <i>Caenorhabditis elegans</i> Using Genome-Wide RNAi Screening. <i>Methods in Molecular Biology</i> , 2012, 920, 27-38.	0.4	4
22	The zinc finger RNA binding protein, ZFR, contributes to axon guidance in <i>Caenorhabditis elegans</i> . <i>Gene</i> , 2015, 557, 11-18.	1.0	3
23	Microbiota, Probiotic Bacteria and Ageing. <i>Healthy Ageing and Longevity</i> , 2017, , 411-429.	0.2	3
24	Checkpoint proteins determine organismal stress resistance and lifespan in <i>C. elegans</i> . <i>Toxicology</i> , 2006, 226, 16.	2.0	1
25	Aging in <i>C. elegans</i> . , 2003, , 163-199.		1
26	Healthy Worms. <i>Healthy Ageing and Longevity</i> , 2020, , 347-370.	0.2	0