

Gui-Sheng Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8097499/publications.pdf>

Version: 2024-02-01

25
papers

602
citations

759055

12
h-index

642610

23
g-index

25
all docs

25
docs citations

25
times ranked

973
citing authors

#	ARTICLE	IF	CITATIONS
1	Orientin Prolongs the Longevity of <i>Caenorhabditis elegans</i> and Postpones the Development of Neurodegenerative Diseases via Nutrition Sensing and Cellular Protective Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	1.9	7
2	Para-Hydroxybenzyl Alcohol Delays the Progression of Neurodegenerative Diseases in Models of <i>Caenorhabditis elegans</i> through Activating Multiple Cellular Protective Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-18.	1.9	5
3	Inositol polyphosphate multikinase IPMK-1 regulates development through IP3/calcium signaling in <i>Caenorhabditis elegans</i> . <i>Cell Calcium</i> , 2021, 93, 102327.	1.1	5
4	Trigonelline Extends the Lifespan of <i>C. Elegans</i> and Delays the Progression of Age-Related Diseases by Activating AMPK, DAF-16, and HSF-1. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-11.	1.9	22
5	Secoisolariciresinol Diglucoside Delays the Progression of Aging-Related Diseases and Extends the Lifespan of <i>Caenorhabditis elegans</i> via DAF-16 and HSF-1. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-13.	1.9	14
6	A Dihydroflavonoid Naringin Extends the Lifespan of <i>C. elegans</i> and Delays the Progression of Aging-Related Diseases in PD/AD Models via DAF-16. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	26
7	Tectochrysin increases stress resistance and extends the lifespan of <i>Caenorhabditis elegans</i> via FOXO/DAF-16. <i>Biogerontology</i> , 2020, 21, 669-682.	2.0	7
8	The Effects of Age and Reproduction on the Lipidome of <i>Caenorhabditis elegans</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	1.9	15
9	Whole-brain mapping of projection from mice lateral septal nucleus. <i>Biology Open</i> , 2019, 8, .	0.6	41
10	Grem2 mediates podocyte apoptosis in high glucose milieu. <i>Biochimie</i> , 2019, 160, 113-121.	1.3	13
11	Nicotine enhances mesangial cell proliferation and fibronectin production in high glucose milieu via activation of Wnt/ β -catenin pathway. <i>Bioscience Reports</i> , 2018, 38, .	1.1	9
12	APOL1 risk variants cause podocytes injury through enhancing endoplasmic reticulum stress. <i>Bioscience Reports</i> , 2018, 38, .	1.1	44
13	Aspirin Derivative 5-(Bis(3-methylbut-2-enyl)amino)-2-hydroxybenzoic Acid Improves Thermotolerance via Stress Response Proteins in <i>Caenorhabditis elegans</i> . <i>Molecules</i> , 2018, 23, 1359.	1.7	4
14	Chlorogenic Acid Extends the Lifespan of <i>Caenorhabditis elegans</i> via Insulin/IGF-1 Signaling Pathway. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw105.	1.7	52
15	Quantitative proteomics analysis of <i>Caenorhabditis elegans</i> upon germ cell loss. <i>Journal of Proteomics</i> , 2017, 156, 85-93.	1.2	8
16	Current Perspective in the Discovery of Anti-aging Agents from Natural Products. <i>Natural Products and Bioprospecting</i> , 2017, 7, 335-404.	2.0	86
17	Benzimidazole derivative M084 extends the lifespan of <i>Caenorhabditis elegans</i> in a DAF-16/FOXO-dependent way. <i>Molecular and Cellular Biochemistry</i> , 2017, 426, 101-109.	1.4	11
18	Aspirin increases metabolism through germline signalling to extend the lifespan of <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2017, 12, e0184027.	1.1	21

#	ARTICLE	IF	CITATIONS
19	Metabolomic signature associated with reproduction-regulated aging in <i>Caenorhabditis elegans</i> . <i>Aging</i> , 2017, 9, 447-474.	1.4	45
20	Brain-wide map of projections from mice ventral subiculum. <i>Neuroscience Letters</i> , 2016, 629, 171-179.	1.0	13
21	Acute Treatment with a Novel TRPC4/C5 Channel Inhibitor Produces Antidepressant and Anxiolytic-Like Effects in Mice. <i>PLoS ONE</i> , 2015, 10, e0136255.	1.1	44
22	Genetic Variations of Cytokines and Cytokine Receptors in Psoriasis Patients from China. <i>International Journal of Genomics</i> , 2014, 2014, 1-5.	0.8	8
23	Effect of nigranoic acid on Ca ²⁺ influx and its downstream signal mechanism in NGF-differentiated PC12 cells. <i>Journal of Ethnopharmacology</i> , 2014, 153, 725-731.	2.0	10
24	Aspirin extends the lifespan of <i>Caenorhabditis elegans</i> via AMPK and DAF-16/FOXO in dietary restriction pathway. <i>Experimental Gerontology</i> , 2013, 48, 499-506.	1.2	70
25	Sequence polymorphisms of MC1R gene and their association with depression and antidepressant response. <i>Psychiatric Genetics</i> , 2011, 21, 14-18.	0.6	22