Alfred L Fisher

List of Publications by Year
in descending order

44 papers	2,269 citations	331670 21 h-index	265206 42 g-index
44 all docs	44 docs citations	44 times ranked	2672 citing authors

#	Article	IF	Citations
1	HspB1 Overexpression Improves Life Span and Stress Resistance in an Invertebrate Model. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 268-275.	3.6	9
2	Disparity in Utilization of Multiagent Therapy for Acute Promyelocytic Leukemia in the United States. Clinical Lymphoma, Myeloma and Leukemia, 2022, 22, 319-325.	0.4	2
3	Preferences of adults with cancer for systemic cancer treatment: do preferences differ based on age?. Future Oncology, 2022, 18, 311-321.	2.4	13
4	Integrating geriatric assessment and genetic profiling to personalize therapy selection in older adults with acute myeloid leukemia. Journal of Geriatric Oncology, 2022, 13, 871-874.	1.0	9
5	Human Connection and Technology Connectivity: A Systematic Review of Available Telehealth Survey Instruments. Journal of Pain and Symptom Management, 2021, 61, 1042-1051.e2.	1.2	20
6	Health-related and sociodemographic factors associated with physical frailty among older cancer survivors. Journal of Geriatric Oncology, 2021, 12, 96-101.	1.0	12
7	The HEART Camp Exercise Intervention Improves Exercise Adherence, Physical Function, and Patient-Reported Outcomes in Adults With Preserved Ejection Fraction Heart Failure. Journal of Cardiac Failure, 2021, , .	1.7	6
8	Cell-autonomous and non-autonomous roles of daf-16 in muscle function and mitochondrial capacity in aging C. elegans. Aging, 2019, 11, 2295-2311.	3.1	24
9	Tyrosine aminotransferase is involved in the oxidative stress response by metabolizing meta-tyrosine in Caenorhabditis elegans. Journal of Biological Chemistry, 2019, 294, 9536-9554.	3.4	18
10	Microtubule regulators act in the nervous system to modulate fat metabolism and longevity through DAFâ€16 in <i>C. elegans</i>. Aging Cell, 2019, 18, e12884.	6.7	14
11	IDENTIFYING EXOSOME-DERIVED MICRORNAS AS CANDIDATE BIOMARKERS OF FRAILTY. Journal of Frailty & Aging,the, 2018, 7, 1-4.	1.3	35
12	Pyoverdine, a siderophore from <i>Pseudomonas aeruginosa</i>, translocates into <i>C. elegans</i>, removes iron, and activates a distinct host response. Virulence, 2018, 9, 804-817.	4.4	125
13	The Ï‰â€3 fatty acid Î±â€linolenic acid extends <i>Caenorhabditis elegans</i> lifespan via <scp>NHR</scp>â€49/<scp>PPAR</scp>Î± and oxidation to oxylipins. Aging Cell, 2017, 16, 1125-1135.	6.7	64
14	Graded Proteasome Dysfunction in Caenorhabditis elegans Activates an Adaptive Response Involving the Conserved SKN-1 and ELT-2 Transcription Factors and the Autophagy-Lysosome Pathway. PLoS Genetics, 2016, 12, e1005823.	3.5	48
15	DLK-1, SEK-3 and PMK-3 Are Required for the Life Extension Induced by Mitochondrial Bioenergetic Disruption in C. elegans. PLoS Genetics, 2016, 12, e1006133.	3.5	52
16	Roles of the tyrosine isomers meta- tyrosine and ortho- tyrosine in oxidative stress. Ageing Research Reviews, 2016, 27, 93-107.	10.9	63
17	CRISPR-mediated genome editing and human diseases. Genes and Diseases, 2016, 3, 244-251.	3.4	70
18	How Well Do Raters Agree on the Development Stage of Caenorhabditis elegans?. PLoS ONE, 2015, 10, e0132365.	2.5	2

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19	Identification of a genetic interaction between the tumor suppressor EAF2 and the retinoblastoma protein (Rb) signaling pathway in C. elegans and prostate cancer cells. Biochemical and Biophysical Research Communications, 2014, 447, 292-298.	2.1	8
20	Analyzing cell physiology in C. elegans with fluorescent ratiometric reporters. Methods, 2014, 68, 508-517.	3.8	9
21	TATN-1 Mutations Reveal a Novel Role for Tyrosine as a Metabolic Signal That Influences Developmental Decisions and Longevity in Caenorhabditis elegans. PLoS Genetics, 2013, 9, e1004020.	3.5	41
22	Improved Vectors for Selection of Transgenic Caenorhabditis elegans. Methods in Molecular Biology, 2013, 940, 87-102.	0.9	7
23	Identification of Novel Genes Involved in Sarcopenia Through RNAi Screening in Caenorhabditis elegans. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67A, 56-65.	3.6	18
24	The Production of C. elegans Transgenes via Recombineering with the galK Selectable Marker. Journal of Visualized Experiments, 2011, , .	0.3	4
25	The garlic constituent diallyl trisulfide increases the lifespan of C. elegans via skn-1 activation. Experimental Gerontology, 2011, 46, 441-452.	2.8	69
26	Regulation of Fertility, Survival, and Cuticle Collagen Function by the Caenorhabditis elegans eaf-1 and ell-1 Genes. Journal of Biological Chemistry, 2011, 286, 35915-35921.	3.4	33
27	DAF-12 Regulates a Connected Network of Genes to Ensure Robust Developmental Decisions. PLoS Genetics, 2011, 7, e1002179.	3.5	57
28	Generation of Transgenic C. elegans by Biolistic Transformation. Journal of Visualized Experiments, 2010, , .	0.3	23
29	<i>skn</i>-<i>1</i>-Dependent and -Independent Regulation of <i>aip</i>-<i>1</i> Expression following Metabolic Stress in <i>Caenorhabditis elegans</i>. Molecular and Cellular Biology, 2010, 30, 2651-2667.	2.3	22
30	Atg5 Regulates Phenethyl Isothiocyanateâ€"Induced Autophagic and Apoptotic Cell Death in Human Prostate Cancer Cells. Cancer Research, 2009, 69, 3704-3712.	0.9	141
31	Retrofitting ampicillin resistant vectors by recombination for use in generating C. elegans transgenic animals by bombardment. Plasmid, 2009, 62, 140-145.	1.4	13
32	A Brief, Intensive, Clinically Focused Geriatrics Course During the Third Year of Medical School. Journal of the American Geriatrics Society, 2009, 57, 524-529.	2.6	8
33	A simplified, robust, and streamlined procedure for the production of C. eleganstransgenes via recombineering. BMC Developmental Biology, 2008, 8, 119.	2.1	28
34	The Caenorhabditis elegans K10C2.4 Gene Encodes a Member of the Fumarylacetoacetate Hydrolase Family. Journal of Biological Chemistry, 2008, 283, 9127-9135.	3.4	35
35	The nuclear hormone receptor DAF-12 has opposing effects onCaenorhabditis eleganslifespan and regulates genes repressed in multiple long-lived worms. Aging Cell, 2006, 5, 127-138.	6.7	69
36	DAF-12-dependent rescue of dauer formation in Caenorhabditis elegans by (25S)-cholestenoic acid. Aging Cell, 2006, 5, 283-291.	6.7	51

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37	Models of Sarcopenia. , 2006, , 977-991.		0
38	Just What Defines Frailty?. Journal of the American Geriatrics Society, 2005, 53, 2229-2230.	2.6	73
39	Lipophilic regulator of a developmental switch in Caenorhabditis elegans. Aging Cell, 2004, 3, 413-421.	6.7	25
40	Of Worms and Women: Sarcopenia and its Role in Disability and Mortality. Journal of the American Geriatrics Society, 2004, 52, 1185-1190.	2.6	87
41	Ethical and legal issues in antiaging medicine. Clinics in Geriatric Medicine, 2004, 20, 361-382.	2.6	6
42	The function of hairy-related bHLH repressor proteins in cell fate decisions. BioEssays, 1998, 20, 298-306.	2.5	206
43	Human cyclin E, a new cyclin that interacts with two members of the CDC2 gene family. Cell, 1991, 66, 1217-1228.	28.9	650
44	Antiaging. , 0, , 1665-1680.		0