

Elena M Vayndorf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2115341/publications.pdf>

Version: 2024-02-01

11
papers

417
citations

1307366

7
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	A global metagenomic map of urban microbiomes and antimicrobial resistance. Cell, 2021, 184, 3376-3393.e17.	13.5	164
2	Whole apple extracts increase lifespan, healthspan and resistance to stress in Caenorhabditis elegans. Journal of Functional Foods, 2013, 5, 1235-1243.	1.6	97
3	Behavioral Phenotyping and Pathological Indicators of Parkinson's Disease in C. elegans Models. Frontiers in Genetics, 2017, 8, 77.	1.1	81
4	Mechanosensory Neuron Aging: Differential Trajectories with Lifespan-Extending Alaskan Berry and Fungal Treatments in Caenorhabditis elegans. Frontiers in Aging Neuroscience, 2016, 8, 173.	1.7	21
5	Morphological remodeling of C. elegans neurons during aging is modified by compromised protein homeostasis. Npj Aging and Mechanisms of Disease, 2016, 2, .	4.5	18
6	Lowbush cranberry acts through DAF-16/FOXO signaling to promote increased lifespan and axon branching in aging posterior touch receptor neurons. GeroScience, 2018, 40, 151-162.	2.1	16
7	Insulin signaling in the aging of healthy and proteotoxically stressed mechanosensory neurons. Frontiers in Genetics, 2014, 5, 212.	1.1	12
8	Caenorhabditis Sieve: A Low-tech Instrument and Methodology for Sorting Small Multicellular Organisms. Journal of Visualized Experiments, 2018, , .	0.2	5
9	Pharyngeal Pumping in the Nematode C. elegans : Resolving Treatment Effects through Variability Assessment. FASEB Journal, 2018, 32, 862.5.	0.2	1
10	Evidence of age-related neuronal aberrations and dysfunction of sensory neurons in a polyglutamine model of Huntington's disease. FASEB Journal, 2012, 26, 710.5.	0.2	0
11	Alaskan Botanicals Influence Neuronal Aging. FASEB Journal, 2015, 29, 657.3.	0.2	0