Elena M Vayndorf

List of Publications by Year
in descending order

11	417	1307366 7	1372474 10
papers	citations	h-index	g-index

12	12	12	625
all docs	docs citations	times ranked	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	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
3	Caenorhabditis Sieve: A Low-tech Instrument and Methodology for Sorting Small Multicellular Organisms. Journal of Visualized Experiments, 2018, , .	0.2	5
4	Pharyngeal Pumping in the Nematode C. elegans : Resolving Treatment Effects through Variability Assessment. FASEB Journal, 2018, 32, 862.5.	0.2	1
5	Behavioral Phenotyping and Pathological Indicators of Parkinson's Disease in C. elegans Models. Frontiers in Genetics, 2017, 8, 77.	1.1	81
6	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
7	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
8	Alaskan Botanicals Influence Neuronal Aging. FASEB Journal, 2015, 29, 657.3.	0.2	0
9	Insulin signaling in the aging of healthy and proteotoxically stressed mechanosensory neurons. Frontiers in Genetics, 2014, 5, 212.	1.1	12
10	Whole apple extracts increase lifespan, healthspan and resistance to stress in Caenorhabditis elegans. Journal of Functional Foods, 2013, 5, 1235-1243.	1.6	97
11	Evidence of ageâ€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