

Claire E Richardson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5999869/publications.pdf>

Version: 2024-02-01

10
papers

774
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1318
citing authors

#	ARTICLE	IF	CITATIONS
1	An essential role for XBP-1 in host protection against immune activation in <i>C. elegans</i> . <i>Nature</i> , 2010, 463, 1092-1095.	27.8	257
2	Phosphorylation of the Conserved Transcription Factor ATF-7 by PMK-1 p38 MAPK Regulates Innate Immunity in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2010, 6, e1000892.	3.5	155
3	Genetically targeted chemical assembly of functional materials in living cells, tissues, and animals. <i>Science</i> , 2020, 367, 1372-1376.	12.6	132
4	PTRN-1, a microtubule minus end-binding CAMSAP homolog, promotes microtubule function in <i>Caenorhabditis elegans</i> neurons. <i>ELife</i> , 2014, 3, e01498.	6.0	78
5	Physiological IRE-1-XBP-1 and PEK-1 Signaling in <i>Caenorhabditis elegans</i> Larval Development and Immunity. <i>PLoS Genetics</i> , 2011, 7, e1002391.	3.5	65
6	Mutations in Nonessential eIF3k and eIF3l Genes Confer Lifespan Extension and Enhanced Resistance to ER Stress in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2016, 12, e1006326.	3.5	37
7	Neurite Development and Repair in Worms and Flies. <i>Annual Review of Neuroscience</i> , 2019, 42, 209-226.	10.7	20
8	Endoplasmic Reticulum Homeostasis Is Modulated by the Forkhead Transcription Factor FKH-9 During Infection of <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2018, 210, 1329-1337.	2.9	17
9	A hormone receptor pathway cell-autonomously delays neuron morphological aging by suppressing endocytosis. <i>PLoS Biology</i> , 2019, 17, e3000452.	5.6	11
10	Metabolism in the Midwest: research from the Midwest Aging Consortium at the 49th Annual Meeting of the American Aging Association. <i>GeroScience</i> , 2022, 44, 39-52.	4.6	2