

Hayao Ohno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8442892/publications.pdf>

Version: 2024-02-01

9
papers

368
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration memory-dependent synaptic plasticity of a taste circuit regulates salt concentration chemotaxis in <i>Caenorhabditis elegans</i> . <i>Nature Communications</i> , 2013, 4, 2210.	12.8	104
2	Role of synaptic phosphatidylinositol 3-kinase in a behavioral learning response in <i>C. elegans</i> . <i>Science</i> , 2014, 345, 313-317.	12.6	84
3	Reversal of Salt Preference Is Directed by the Insulin/PI3K and Gq/PKC Signaling in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2010, 186, 1309-1319.	2.9	63
4	Luqin-like RYamide peptides regulate food-evoked responses in <i>C. elegans</i> . <i>ELife</i> , 2017, 6, .	6.0	42
5	<i>S. pombe</i> TOR complex 1 activates the ubiquitin-proteasomal degradation of the meiotic regulator Mei2 in cooperation with Pat1 kinase. <i>Journal of Cell Science</i> , 2014, 127, 2639-46.	2.0	29
6	Dynamics of Presynaptic Diacylglycerol in a Sensory Neuron Encode Differences between Past and Current Stimulus Intensity. <i>Cell Reports</i> , 2017, 20, 2294-2303.	6.4	24
7	The intestinal TORC2 signaling pathway contributes to associative learning in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2017, 12, e0177900.	2.5	10
8	Characterization of putative tachykinin peptides in <i>Caenorhabditis elegans</i> . <i>Biochemical and Biophysical Research Communications</i> , 2021, 559, 197-202.	2.1	6
9	Small RNAs couple embryonic developmental programs to gut microbes. <i>Science Advances</i> , 2022, 8, eabl7663.	10.3	4