

Yuki Tanimoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5953389/publications.pdf>

Version: 2024-02-01

6
papers

92
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium Imaging of Neuronal Activity under Gradually Changing Odor Stimulation in <i>Caenorhabditis elegans</i> . <i>Bio-protocol</i> , 2021, 11, e3866.	0.4	2
2	STEFTR: A Hybrid Versatile Method for State Estimation and Feature Extraction From the Trajectory of Animal Behavior. <i>Frontiers in Neuroscience</i> , 2019, 13, 626.	2.8	8
3	Neuronal, mathematical, and molecular bases of perceptual decision-making in <i>C. elegans</i> . <i>Neuroscience Research</i> , 2019, 140, 3-13.	1.9	8
4	Temporal Differentiation and Integration of Sensory Information for Decision-making of <i>C. elegans</i> . <i>Seibutsu Butsuri</i> , 2018, 58, 083-085.	0.1	0
5	Calcium dynamics regulating the timing of decision-making in <i>C. elegans</i> . <i>ELife</i> , 2017, 6, .	6.0	50
6	In actio optophysiological analyses reveal functional diversification of dopaminergic neurons in the nematode <i>C. elegans</i> . <i>Scientific Reports</i> , 2016, 6, 26297.	3.3	23