

Xiaojing J Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3877072/publications.pdf>

Version: 2024-02-01

12
papers

2,106
citations

933447

10
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

3287
citing authors

#	ARTICLE	IF	CITATIONS
1	Circuit Architecture of VTA Dopamine Neurons Revealed by Systematic Input-Output Mapping. <i>Cell</i> , 2015, 162, 622-634.	28.9	777
2	Viral-genetic tracing of the input-output organization of a central noradrenaline circuit. <i>Nature</i> , 2015, 524, 88-92.	27.8	601
3	Programmable protein circuits in living cells. <i>Science</i> , 2018, 361, 1252-1258.	12.6	242
4	A versatile in vivo system for directed dissection of gene expression patterns. <i>Nature Methods</i> , 2011, 8, 231-237.	19.0	193
5	Topological Organization of Ventral Tegmental Area Connectivity Revealed by Viral-Genetic Dissection of Input-Output Relations. <i>Cell Reports</i> , 2019, 26, 159-167.e6.	6.4	81
6	A transcriptional reporter of intracellular Ca ²⁺ in <i>Drosophila</i> . <i>Nature Neuroscience</i> , 2015, 18, 917-925.	14.8	75
7	Cas9-triggered chain ablation of cas9 as a gene drive brake. <i>Nature Biotechnology</i> , 2016, 34, 137-138.	17.5	60
8	Specific Kinematics and Motor-Related Neurons for Aversive Chemotaxis in <i>Drosophila</i> . <i>Current Biology</i> , 2013, 23, 1163-1172.	3.9	28
9	Extremely Sparse Olfactory Inputs Are Sufficient to Mediate Innate Aversion in <i>Drosophila</i> . <i>PLoS ONE</i> , 2015, 10, e0125986.	2.5	20
10	Protease-controlled secretion and display of intercellular signals. <i>Nature Communications</i> , 2022, 13, 912.	12.8	14
11	Precision timing in a cell. <i>Nature</i> , 2016, 538, 462-463.	27.8	10
12	<i>Drosophila</i> chemotaxis. <i>Fly</i> , 2014, 8, 3-6.	1.7	1