

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