

Scott J Gratz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2445507/publications.pdf>

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8
papers

1,984
citations

1683934

5
h-index

1719901

7
g-index

10
all docs

10
docs citations

10
times ranked

2940
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome Engineering of <i>Drosophila</i> with the CRISPR RNA-Guided Cas9 Nuclease. <i>Genetics</i> , 2013, 194, 1029-1035.	1.2	926
2	Highly Specific and Efficient CRISPR/Cas9-Catalyzed Homology-Directed Repair in <i>Drosophila</i> . <i>Genetics</i> , 2014, 196, 961-971.	1.2	864
3	Endogenous tagging reveals differential regulation of Ca ²⁺ channels at single AZs during presynaptic homeostatic potentiation and depression. <i>Journal of Neuroscience</i> , 2019, 39, 3068-18.	1.7	81
4	Fife organizes synaptic vesicles and calcium channels for high-probability neurotransmitter release. <i>Journal of Cell Biology</i> , 2017, 216, 231-246.	2.3	53
5	Fife, a <i>Drosophila</i> Piccolo-RIM Homolog, Promotes Active Zone Organization and Neurotransmitter Release. <i>Journal of Neuroscience</i> , 2012, 32, 17048-17058.	1.7	42
6	The calcium channel subunit $\hat{1}\pm 2\hat{1}^{-3}$ organizes synapses via an activity-dependent and autocrine BMP signaling pathway. <i>Nature Communications</i> , 2019, 10, 5575.	5.8	11
7	The field of neurogenetics: where it stands and where it is going. <i>Genetics</i> , 2021, 218, .	1.2	2
8	The field of neurogenetics: where it stands and where it is going. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	0