

William P Dempsey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1974186/publications.pdf>

Version: 2024-02-01

7
papers

347
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

683
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive optics improves multiphoton super-resolution imaging. <i>Nature Methods</i> , 2017, 14, 869-872.	19.0	97
2	SHG nanoprobes: Advancing harmonic imaging in biology. <i>BioEssays</i> , 2012, 34, 351-360.	2.5	81
3	In vivo single-cell labeling by confined primed conversion. <i>Nature Methods</i> , 2015, 12, 645-648.	19.0	62
4	An E3-ligase-based method for ablating inhibitory synapses. <i>Nature Methods</i> , 2016, 13, 673-678.	19.0	43
5	Structure and Function of an Actin-Based Filter in the Proximal Axon. <i>Cell Reports</i> , 2017, 21, 2696-2705.	6.4	36
6	Regional synapse gain and loss accompany memory formation in larval zebrafish. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	18
7	In Vivo Cell Tracking Using PhOTO Zebrafish. <i>Methods in Molecular Biology</i> , 2014, 1148, 217-228.	0.9	10