

# Peter Hawley Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/571178/publications.pdf>

Version: 2024-02-01

9  
papers

1,545  
citations

1163117

8  
h-index

1474206

9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1694  
citing authors

#	ARTICLE	IF	CITATIONS
1	A connectome and analysis of the adult <i>Drosophila</i> central brain. <i>ELife</i> , 2020, 9, .	6.0	596
2	High-precision automated reconstruction of neurons with flood-filling networks. <i>Nature Methods</i> , 2018, 15, 605-610.	19.0	266
3	Mapping nonlinear receptive field structure in primate retina at single cone resolution. <i>ELife</i> , 2015, 4, .	6.0	77
4	Anatomical Identification of Extracellularly Recorded Cells in Large-Scale Multielectrode Recordings. <i>Journal of Neuroscience</i> , 2015, 35, 4663-4675.	3.6	63
5	A Polyaxonal Amacrine Cell Population in the Primate Retina. <i>Journal of Neuroscience</i> , 2014, 34, 3597-3606.	3.6	60
6	Retinal Representation of the Elementary Visual Signal. <i>Neuron</i> , 2014, 81, 130-139.	8.1	42
7	Automated Reconstruction of a Serial-Section EM <i>Drosophila</i> Brain with Flood-Filling Networks and Local Realignment. <i>Microscopy and Microanalysis</i> , 2019, 25, 1364-1365.	0.4	32
8	Structured sampling of olfactory input by the fly mushroom body. <i>Current Biology</i> , 2022, 32, 3334-3349.e6.	3.9	24
9	Neuronal Subcompartment Classification and Merge Error Correction. <i>Lecture Notes in Computer Science</i> , 2020, , 88-98.	1.3	8