

Peter W Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1145142/publications.pdf>

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6
papers

207
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Precise Subcellular Input Retinotopy and Its Computational Consequences in an Identified Visual Interneuron. <i>Neuron</i> , 2009, 63, 830-842.	8.1	50
2	Synchronized Neural Input Shapes Stimulus Selectivity in a Collision-Detecting Neuron. <i>Current Biology</i> , 2010, 20, 2052-2057.	3.9	47
3	Subthalamic Nucleus Neurons Differentially Encode Early and Late Aspects of Speech Production. <i>Journal of Neuroscience</i> , 2018, 38, 5620-5631.	3.6	35
4	Logarithmic Compression of Sensory Signals within the Dendritic Tree of a Collision-Sensitive Neuron. <i>Journal of Neuroscience</i> , 2012, 32, 4923-4934.	3.6	29
5	Impact of neural noise on a sensory-motor pathway signaling impending collision. <i>Journal of Neurophysiology</i> , 2012, 107, 1067-1079.	1.8	19
6	A Genetic Push to Understand Motion Detection. <i>Neuron</i> , 2011, 70, 1023-1025.	8.1	8