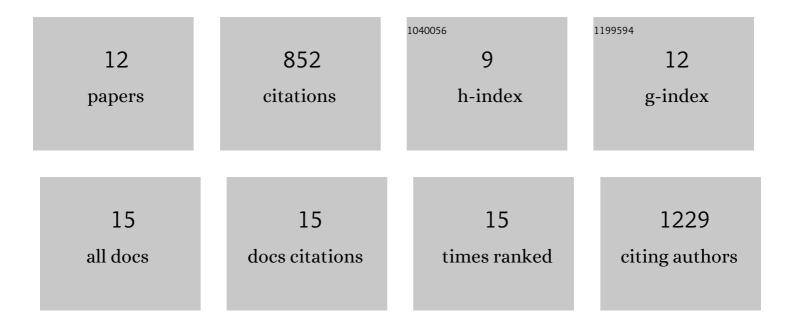
Y Kate Hong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/388035/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sidekick 2 directs formation of a retinal circuit that detects differential motion. Nature, 2015, 524, 466-470.	27.8	151
2	SHP-2 Is a Dual-specificity Phosphatase Involved in Stat1 Dephosphorylation at Both Tyrosine and Serine Residues in Nuclei. Journal of Biological Chemistry, 2002, 277, 47572-47580.	3.4	140
3	Wiring and rewiring of the retinogeniculate synapse. Current Opinion in Neurobiology, 2011, 21, 228-237.	4.2	106
4	Sensation, movement and learning in the absence of barrel cortex. Nature, 2018, 561, 542-546.	27.8	100
5	Experience-Dependent Retinogeniculate Synapse Remodeling Is Abnormal in MeCP2-Deficient Mice. Neuron, 2011, 70, 35-42.	8.1	97
6	Stereotyped axonal arbors of retinal ganglion cell subsets in the mouse superior colliculus. Journal of Comparative Neurology, 2011, 519, 1691-1711.	1.6	89
7	Refinement of the Retinogeniculate Synapse by Bouton Clustering. Neuron, 2014, 84, 332-339.	8.1	75
8	Sensorimotor strategies and neuronal representations for shape discrimination. Neuron, 2021, 109, 2308-2325.e10.	8.1	28
9	A rapid whisker-based decision underlying skilled locomotion in mice. ELife, 2021, 10, .	6.0	21
10	Effects of arousal and movement on secondary somatosensory and visual thalamus. ELife, 2021, 10, .	6.0	13
11	A new class of mutations reveals a novel function for the original phosphatidylinositol 3-kinase binding site. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9434-9439.	7.1	8
12	Heterogeneity of retinogeniculate axon arbors. European Journal of Neuroscience, 2019, 49, 948-956.	2.6	8