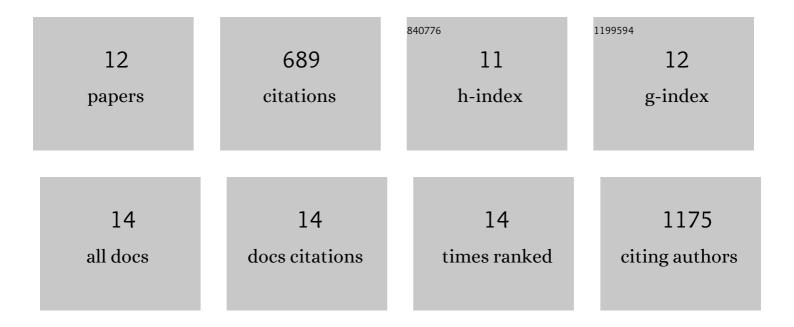
## Hui Chiu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11977471/publications.pdf Version: 2024-02-01



Нил Сынт

#	Article	IF	CITATIONS
1	A circuit logic for sexually shared and dimorphic aggressive behaviors in Drosophila. Cell, 2021, 184, 507-520.e16.	28.9	35
2	Neurons that Function within an Integrator to Promote a Persistent Behavioral State in Drosophila. Neuron, 2020, 105, 322-333.e5.	8.1	64
3	Engulfing cells promote neuronal regeneration and remove neuronal debris through distinct biochemical functions of CED-1. Nature Communications, 2018, 9, 4842.	12.8	15
4	A Circuit Node that Integrates Convergent Input from Neuromodulatory and Social Behavior-Promoting Neurons to Control Aggression in Drosophila. Neuron, 2017, 95, 1112-1128.e7.	8.1	77
5	The role of microRNAs in regulating neuronal connectivity. Frontiers in Cellular Neuroscience, 2014, 7, 283.	3.7	36
6	Archaerhodopsin variants with enhanced voltage-sensitive fluorescence in mammalian and Caenorhabditis elegans neurons. Nature Communications, 2014, 5, 4894.	12.8	124
7	Structural and Functional Characterization of the α-Tubulin Acetyltransferase MEC-17. Journal of Molecular Biology, 2014, 426, 2605-2616.	4.2	23
8	Transgene-Free Genome Editing in <i>Caenorhabditis elegans</i> Using CRISPR-Cas. Genetics, 2013, 195, 1167-1171.	2.9	102
9	Developmental Decline in Neuronal Regeneration by the Progressive Change of Two Intrinsic Timers. Science, 2013, 340, 372-376.	12.6	147
10	Rejuvenating nerve cells in adults. Aging, 2013, 5, 485-486.	3.1	8
11	The <i>lin-4</i> MicroRNA Targets the LIN-14 Transcription Factor to Inhibit Netrin-Mediated Axon Attraction. Science Signaling, 2012, 5, ra43.	3.6	38
12	<i>C. elegans</i> as a genetic model to identify novel cellular and molecular mechanisms underlying nervous system regeneration. Cell Adhesion and Migration, 2011, 5, 387-394.	2.7	19