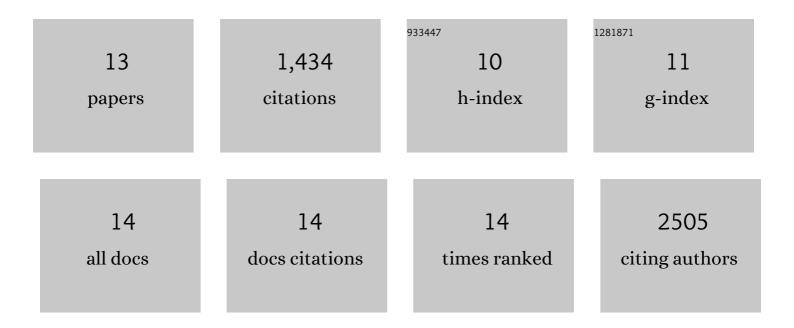
## Thomas J Younts

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11561269/publications.pdf Version: 2024-02-01



THOMAS I YOUNTS

#	Article	IF	CITATIONS
1	Real-time 3D movement correction for two-photon imaging in behaving animals. Nature Methods, 2020, 17, 741-748.	19.0	51
2	Sam68 Enables Metabotropic Glutamate Receptor-Dependent LTD in Distal Dendritic Regions of CA1 Hippocampal Neurons. Cell Reports, 2019, 29, 1789-1799.e6.	6.4	9
3	Long-Term Plasticity of Neurotransmitter Release: Emerging Mechanisms and Contributions to Brain Function and Disease. Annual Review of Neuroscience, 2018, 41, 299-322.	10.7	120
4	Presynaptic Protein Synthesis Is Required for Long-Term Plasticity of GABA Release. Neuron, 2016, 92, 479-492.	8.1	162
5	Targeted deletion of AKAP7 in dentate granule cells impairs spatial discrimination. ELife, 2016, 5, .	6.0	33
6	Endogenous cannabinoid signaling at inhibitory interneurons. Current Opinion in Neurobiology, 2014, 26, 42-50.	4.2	41
7	CA1 Pyramidal Cell Theta-Burst Firing Triggers Endocannabinoid-Mediated Long-Term Depression at Both Somatic and Dendritic Inhibitory Synapses. Journal of Neuroscience, 2013, 33, 13743-13757.	3.6	41
8	RNA-binding protein Sam68 controls synapse number and local β-actin mRNA metabolism in dendrites. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3125-3130.	7.1	55
9	Synaptotagmin-12 Phosphorylation by cAMP-Dependent Protein Kinase Is Essential for Hippocampal Mossy Fiber LTP. Journal of Neuroscience, 2013, 33, 9769-9780.	3.6	36
10	Endocannabinoid Signaling and Synaptic Function. Neuron, 2012, 76, 70-81.	8.1	824
11	The Battle over Inhibitory Synaptic Plasticity in Satiety Brain Circuits. Neuron, 2011, 71, 385-387.	8.1	Ο
12	Rab3B protein is required for long-term depression of hippocampal inhibitory synapses and for normal reversal learning. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 14300-14305.	7.1	62
13	Neuronal integration and the depolarizing effects of axonal GABAA receptors. Journal of Neurophysiology, 2011, 106, 2105-2107.	1.8	0