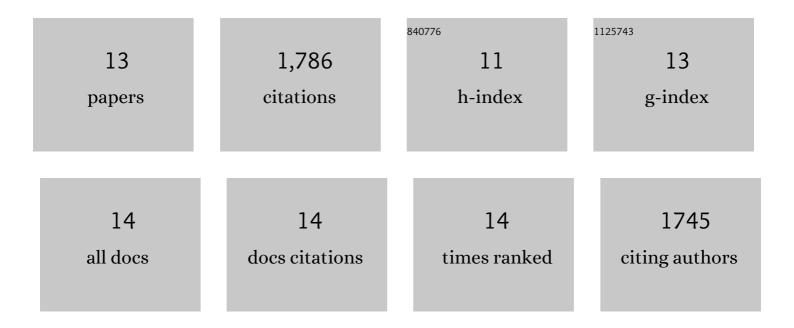
Alexandra Tran-Van-Minh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cavl ² surface charged residues contribute to the regulation of neuronal calcium channels. Molecular Brain, 2022, 15, 3.	2.6	1
2	Two-Photon Neurotransmitter Uncaging for theÂStudy of Dendritic Integration. Neuromethods, 2019, , 33-64.	0.3	2
3	Differential Dendritic Integration of Synaptic Potentials and Calcium in Cerebellar Interneurons. Neuron, 2016, 91, 837-850.	8.1	48
4	A Role for Synaptic Input Distribution in a Dendritic Computation of Motion Direction in the Retina. Neuron, 2016, 89, 1317-1330.	8.1	85
5	Contribution of sublinear and supralinear dendritic integration to neuronal computations. Frontiers in Cellular Neuroscience, 2015, 9, 67.	3.7	93
6	A new look at calcium channel $\hat{I}\pm 2\hat{I}'$ subunits. Current Opinion in Neurobiology, 2010, 20, 563-571.	4.2	88
7	The α ₂ δLigand Gabapentin Inhibits the Rab11-Dependent Recycling of the Calcium Channel Subunit α ₂ Ĩ´2. Journal of Neuroscience, 2010, 30, 12856-12867.	3.6	127
8	The anti-allodynic α2Î′ ligand pregabalin inhibits the trafficking of the calcium channel α2Î′-1 subunit to presynaptic terminals <i>in vivo</i> . Biochemical Society Transactions, 2010, 38, 525-528.	3.4	82
9	The Increased Trafficking of the Calcium Channel Subunit α ₂ Î′-1 to Presynaptic Terminals in Neuropathic Pain Is Inhibited by the α ₂ δ Ligand Pregabalin. Journal of Neuroscience, 2009, 29, 4076-4088.	3.6	372
10	Time course and specificity of the pharmacological disruption of the trafficking of voltage-gated calcium channels by gabapentin. Channels, 2008, 2, 4-9.	2.8	55
11	Pharmacological disruption of calcium channel trafficking by the α ₂ δ ligand gabapentin. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3628-3633.	7.1	353
12	Functional biology of the α2δ subunits of voltage-gated calcium channels. Trends in Pharmacological Sciences, 2007, 28, 220-228.	8.7	334
13	The Calcium Channel Â2Â-2 Subunit Partitions with CaV2.1 into Lipid Rafts in Cerebellum: Implications for Localization and Function. Journal of Neuroscience, 2006, 26, 8748-8757.	3.6	142