

Nuno MaÃ§arico Da Costa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10685103/publications.pdf>

Version: 2024-02-01

11
papers

364
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	Whose cortical column would that be?. <i>Frontiers in Neuroanatomy</i> , 2010, 4, 16.	1.7	83
2	How Thalamus Connects to Spiny Stellate Cells in the Cat's Visual Cortex. <i>Journal of Neuroscience</i> , 2011, 31, 2925-2937.	3.6	69
3	The proportion of synapses formed by the axons of the lateral geniculate nucleus in layer 4 of area 17 of the cat. <i>Journal of Comparative Neurology</i> , 2009, 516, 264-276.	1.6	43
4	Selective Targeting of the Dendrites of Corticothalamic Cells by Thalamic Afferents in Area 17 of the Cat. <i>Journal of Neuroscience</i> , 2009, 29, 13919-13928.	3.6	39
5	Sparse reconstruction of brain circuits: Or, how to survive without a microscopic connectome. <i>NeuroImage</i> , 2013, 80, 27-36.	4.2	29
6	The Synaptic Organization of the Claustral Projection to the Cat's Visual Cortex. <i>Journal of Neuroscience</i> , 2010, 30, 13166-13170.	3.6	28
7	Pyramidal Cells Make Specific Connections onto Smooth (GABAergic) Neurons in Mouse Visual Cortex. <i>PLoS Biology</i> , 2014, 12, e1001932.	5.6	27
8	The W cell pathway to cat primary visual cortex. <i>Journal of Comparative Neurology</i> , 2009, 516, 20-35.	1.6	20
9	A systematic random sampling scheme optimized to detect the proportion of rare synapses in the neuropil. <i>Journal of Neuroscience Methods</i> , 2009, 180, 77-81.	2.5	18
10	Diversity of thalamorecipient spine morphology in cat visual cortex and its implication for synaptic plasticity. <i>Journal of Comparative Neurology</i> , 2013, 521, 2058-2066.	1.6	8
11	<i>Ultrastructure Methods.</i> , 2016, , 125-137.		0