

Renata Batista-Brito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7762031/publications.pdf>

Version: 2024-02-01

19
papers

3,145
citations

567144

15
h-index

887953

17
g-index

29
all docs

29
docs citations

29
times ranked

4603
citing authors

#	ARTICLE	IF	CITATIONS
1	Arousal and Locomotion Make Distinct Contributions to Cortical Activity Patterns and Visual Encoding. <i>Neuron</i> , 2015, 86, 740-754.	3.8	676
2	Waking State: Rapid Variations Modulate Neural and Behavioral Responses. <i>Neuron</i> , 2015, 87, 1143-1161.	3.8	648
3	Developmental diversification of cortical inhibitory interneurons. <i>Nature</i> , 2018, 555, 457-462.	13.7	393
4	The Distinct Temporal Origins of Olfactory Bulb Interneuron Subtypes. <i>Journal of Neuroscience</i> , 2008, 28, 3966-3975.	1.7	244
5	The Cell-Intrinsic Requirement of Sox6 for Cortical Interneuron Development. <i>Neuron</i> , 2009, 63, 466-481.	3.8	194
6	Chapter 3 The Developmental Integration of Cortical Interneurons into a Functional Network. <i>Current Topics in Developmental Biology</i> , 2009, 87, 81-118.	1.0	191
7	Pioneer GABA Cells Comprise a Subpopulation of Hub Neurons in the Developing Hippocampus. <i>Neuron</i> , 2011, 71, 695-709.	3.8	133
8	Viral manipulation of functionally distinct interneurons in mice, non-human primates and humans. <i>Nature Neuroscience</i> , 2020, 23, 1629-1636.	7.1	133
9	Developmental Dysfunction of VIP Interneurons Impairs Cortical Circuits. <i>Neuron</i> , 2017, 95, 884-895.e9.	3.8	123
10	Satb1 Is an Activity-Modulated Transcription Factor Required for the Terminal Differentiation and Connectivity of Medial Ganglionic Eminence-Derived Cortical Interneurons. <i>Journal of Neuroscience</i> , 2012, 32, 17690-17705.	1.7	122
11	Gene Expression in Cortical Interneuron Precursors is Prescient of their Mature Function. <i>Cerebral Cortex</i> , 2008, 18, 2306-2317.	1.6	120
12	Modulation of cortical circuits by top-down processing and arousal state in health and disease. <i>Current Opinion in Neurobiology</i> , 2018, 52, 172-181.	2.0	43
13	Developmental loss of MeCP2 from VIP interneurons impairs cortical function and behavior. <i>ELife</i> , 2020, 9, .	2.8	40
14	The origin of neocortical nitric oxide synthase-expressing inhibitory neurons. <i>Frontiers in Neural Circuits</i> , 2012, 6, 44.	1.4	34
15	miRNAs are Essential for the Survival and Maturation of Cortical Interneurons. <i>Cerebral Cortex</i> , 2015, 25, 1842-1857.	1.6	23
16	Postnatal Sox6 Regulates Synaptic Function of Cortical Parvalbumin-Expressing Neurons. <i>Journal of Neuroscience</i> , 2021, 41, 8876-8886.	1.7	10
17	The generation of cortical interneurons. , 2020, , 461-479.		3
18	Interneurons: Learning on the Job. <i>Neuron</i> , 2019, 102, 905-907.	3.8	1

#	ARTICLE	IF	CITATIONS
19	The Interneuron Class Struggle. Cell, 2020, 183, 845-847.	13.5	0