

Benjamin J Hall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7427820/publications.pdf>

Version: 2024-02-01

13
papers

1,165
citations

840776

11
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

1985
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic activity suppresses expression of neurogenic differentiation factor 2 in an NMDA receptor-dependent manner. <i>Synapse</i> , 2017, 71, e21986.	1.2	10
2	The FENS Å Kavli Network for Excellence in Neuroscience: Advancing science through collaboration and advocacy. <i>Synapse</i> , 2017, 71, e21975.	1.2	0
3	Synaptic Regulation of a Thalamocortical Circuit Controls Depression-Related Behavior. <i>Cell Reports</i> , 2017, 20, 1867-1880.	6.4	57
4	The transcription factor NeuroD2 coordinates synaptic innervation and cell intrinsic properties to control excitability of cortical pyramidal neurons. <i>Journal of Physiology</i> , 2016, 594, 3729-3744.	2.9	33
5	Two cellular hypotheses explaining the initiation of ketamine's antidepressant actions: Direct inhibition and disinhibition. <i>Neuropharmacology</i> , 2016, 100, 17-26.	4.1	167
6	The Rac1 Inhibitor NSC23766 Suppresses CREB Signaling by Targeting NMDA Receptor Function. <i>Journal of Neuroscience</i> , 2014, 34, 14006-14012.	3.6	23
7	GluN2B-containing NMDA receptors regulate depression-like behavior and are critical for the rapid antidepressant actions of ketamine. <i>ELife</i> , 2014, 3, e03581.	6.0	276
8	SynGAP Regulates Protein Synthesis and Homeostatic Synaptic Plasticity in Developing Cortical Networks. <i>PLoS ONE</i> , 2013, 8, e83941.	2.5	71
9	NeuroD2 regulates the development of hippocampal mossy fiber synapses. <i>Neural Development</i> , 2012, 7, 9.	2.4	36
10	A Critical Role for GluN2B-Containing NMDA Receptors in Cortical Development and Function. <i>Neuron</i> , 2011, 72, 789-805.	8.1	153
11	Krüppel-Like Factor 9 Is Necessary for Late-Phase Neuronal Maturation in the Developing Dentate Gyrus and during Adult Hippocampal Neurogenesis. <i>Journal of Neuroscience</i> , 2009, 29, 9875-9887.	3.6	113
12	NR2B Signaling Regulates the Development of Synaptic AMPA Receptor Current. <i>Journal of Neuroscience</i> , 2007, 27, 13446-13456.	3.6	110
13	Regulation of Thalamocortical Patterning and Synaptic Maturation by NeuroD2. <i>Neuron</i> , 2006, 49, 683-695.	8.1	104