

Rebecca L Brindley

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

160
citations

1477746

6
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	The Serotonin Transporter Modulates the Kinetics and Quantal Size of Vesicular Fusion Events in Sympathoadrenal Chromaffin Cells. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
2	Jedi-1 deficiency increases sensory neuron excitability through a non-cell autonomous mechanism. <i>Scientific Reports</i> , 2020, 10, 1300.	1.6	5
3	Adrenal serotonin derives from accumulation by the antidepressant-sensitive serotonin transporter. <i>Pharmacological Research</i> , 2019, 140, 56-66.	3.1	7
4	Serotonin and Serotonin Transporters in the Adrenal Medulla: A Potential Hub for Modulation of the Sympathetic Stress Response. <i>ACS Chemical Neuroscience</i> , 2017, 8, 943-954.	1.7	39
5	Ca ^v 2.3 directly modulates vesicle fusion by competing with synaptotagmin for binding to neuronal SNARE proteins embedded in membranes. <i>Journal of Biological Chemistry</i> , 2017, 292, 12165-12177.	1.6	32
6	Sigma ¹ receptor ligands inhibit catecholamine secretion from adrenal chromaffin cells due to block of nicotinic acetylcholine receptors. <i>Journal of Neurochemistry</i> , 2017, 143, 171-182.	2.1	7
7	An interplay between the serotonin transporter (SERT) and 5-HT receptors controls stimulus-secretion coupling in sympathoadrenal chromaffin cells. <i>Neuropharmacology</i> , 2016, 110, 438-448.	2.0	20
8	Butanol Isomers Exert Distinct Effects on Voltage-Gated Calcium Channel Currents and Thus Catecholamine Secretion in Adrenal Chromaffin Cells. <i>PLoS ONE</i> , 2014, 9, e109203.	1.1	5
9	A microfluidic platform for chemical stimulation and real time analysis of catecholamine secretion from neuroendocrine cells. <i>Lab on A Chip</i> , 2013, 13, 4663.	3.1	26
10	Gabapentin Inhibits Catecholamine Release from Adrenal Chromaffin Cells. <i>Anesthesiology</i> , 2012, 116, 1013-1024.	1.3	18