

# Rebecca L Brindley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4482087/publications.pdf>

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	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
2	G $\alpha$ 13 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
3	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
4	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
5	Gabapentin Inhibits Catecholamine Release from Adrenal Chromaffin Cells. <i>Anesthesiology</i> , 2012, 116, 1013-1024.	1.3	18
6	Sigma $\alpha$ 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	Adrenal serotonin derives from accumulation by the antidepressant-sensitive serotonin transporter. <i>Pharmacological Research</i> , 2019, 140, 56-66.	3.1	7
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	Jedi-1 deficiency increases sensory neuron excitability through a non-cell autonomous mechanism. <i>Scientific Reports</i> , 2020, 10, 1300.	1.6	5
10	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