

# Rebecca J Taugher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5607327/publications.pdf>

Version: 2024-02-01

11  
papers

868  
citations

1307594  
7  
h-index

1281871  
11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acid-sensing ion channels in pain and disease. <i>Nature Reviews Neuroscience</i> , 2013, 14, 461-471.	10.2	510
2	Acid-sensing ion channels contribute to synaptic transmission and inhibit cocaine-evoked plasticity. <i>Nature Neuroscience</i> , 2014, 17, 1083-1091.	14.8	176
3	The Bed Nucleus of the Stria Terminalis Is Critical for Anxiety-Related Behavior Evoked by CO2 and Acidosis. <i>Journal of Neuroscience</i> , 2014, 34, 10247-10255.	3.6	56
4	ASIC1A in neurons is critical for fear-related behaviors. <i>Genes, Brain and Behavior</i> , 2017, 16, 745-755.	2.2	36
5	Acid-Sensing Ion Channels. <i>Circulation Research</i> , 2019, 125, 907-920.	4.5	29
6	Transient acidosis while retrieving a fear-related memory enhances its lability. <i>ELife</i> , 2017, 6, .	6.0	27
7	The amygdala differentially regulates defensive behaviors evoked by CO2. <i>Behavioural Brain Research</i> , 2020, 377, 112236.	2.2	10
8	ASIC1A in the bed nucleus of the stria terminalis mediates TMT-evoked freezing. <i>Frontiers in Neuroscience</i> , 2015, 9, 239.	2.8	9
9	A mouse model of Bardet-Biedl Syndrome has impaired fear memory, which is rescued by lithium treatment. <i>PLoS Genetics</i> , 2021, 17, e1009484.	3.5	8
10	A novel role for acid-sensing ion channels in Pavlovian reward conditioning. <i>Genes, Brain and Behavior</i> , 2019, 18, e12531.	2.2	5
11	Post-acquisition CO2 Inhalation Enhances Fear Memory and Depends on ASIC1A. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 767426.	2.0	2