

# Levi P Sowers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12141966/publications.pdf>

Version: 2024-02-01

18  
papers

995  
citations

759233

12  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1539  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of sudden unexpected death in epilepsy: the pathway to prevention. <i>Nature Reviews Neurology</i> , 2014, 10, 271-282.	10.1	287
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	Sudden unexpected death in epilepsy: Fatal post-ictal respiratory and arousal mechanisms. <i>Respiratory Physiology and Neurobiology</i> , 2013, 189, 315-323.	1.6	69
4	Calcitonin gene-related peptide (CGRP): role in migraine pathophysiology and therapeutic targeting. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 91-100.	3.4	68
5	Seizures Are Regulated by Ubiquitin-specific Peptidase 9 X-linked (USP9X), a De-Ubiquitinase. <i>PLoS Genetics</i> , 2015, 11, e1005022.	3.5	66
6	Peripherally administered calcitonin gene-related peptide induces spontaneous pain in mice: implications for migraine. <i>Pain</i> , 2018, 159, 2306-2317.	4.2	66
7	Amylin Analog Pramlintide Induces Migraine-like Attacks in Patients. <i>Annals of Neurology</i> , 2021, 89, 1157-1171.	5.3	58
8	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
9	PRICKLE1 Interaction with SYNAPSIN I Reveals a Role in Autism Spectrum Disorders. <i>PLoS ONE</i> , 2013, 8, e80737.	2.5	39
10	PACAP Induces Light Aversion in Mice by an Inheritable Mechanism Independent of CGRP. <i>Journal of Neuroscience</i> , 2021, 41, 4697-4715.	3.6	24
11	Automated detection of squint as a sensitive assay of sex-dependent calcitonin gene-related peptide and amylin-induced pain in mice. <i>Pain</i> , 2022, 163, 1511-1519.	4.2	17
12	Different forms of traumatic brain injuries cause different tactile hypersensitivity profiles. <i>Pain</i> , 2021, 162, 1163-1175.	4.2	14
13	Stimulation of Posterior Thalamic Nuclei Induces Photophobic Behavior in Mice. <i>Headache</i> , 2020, 60, 1961-1981.	3.9	13
14	Defective Motile Cilia in Prickle2-Deficient Mice. <i>Journal of Neurogenetics</i> , 2014, 28, 146-152.	1.4	10
15	ASIC1A in the bed nucleus of the stria terminalis mediates TMT-evoked freezing. <i>Frontiers in Neuroscience</i> , 2015, 9, 239.	2.8	9
16	Investigating Migraine-Like Behavior using Light Aversion in Mice. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	8
17	CGRP Administration Into the Cerebellum Evokes Light Aversion, Tactile Hypersensitivity, and Nociceptive Squint in Mice. <i>Frontiers in Pain Research</i> , 2022, 3, 861598.	2.0	8
18	Stimulation of CGRP-expressing neurons in the medial cerebellar nucleus induces light and touch sensitivity in mice. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2022, 12, 100098.	2.5	4