

# Shawn McClelland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5224711/publications.pdf>

Version: 2024-02-01

13

papers

736

citations

933447

10

h-index

1199594

12

g-index

13

all docs

13

docs citations

13

times ranked

1073

citing authors

#	ARTICLE	IF	CITATIONS
1	Neuron-specific silencer factor-mediated hyperpolarization-activated cyclic nucleotide gated channelopathy in experimental temporal lobe epilepsy. <i>Annals of Neurology</i> , 2011, 70, 454-465.	5.3	163
2	Early-Life Experience Reduces Excitation to Stress-Responsive Hypothalamic Neurons and Reprograms the Expression of Corticotropin-Releasing Hormone. <i>Journal of Neuroscience</i> , 2010, 30, 703-713.	3.6	150
3	The transcription factor NRSF contributes to epileptogenesis by selective repression of a subset of target genes. <i>ELife</i> , 2014, 3, e01267.	6.0	115
4	Emerging roles of epigenetic mechanisms in the enduring effects of early-life stress and experience on learning and memory. <i>Neurobiology of Learning and Memory</i> , 2011, 96, 79-88.	1.9	100
5	Epileptogenesis after prolonged febrile seizures: Mechanisms, biomarkers and therapeutic opportunities. <i>Neuroscience Letters</i> , 2011, 497, 155-162.	2.1	56
6	Differential Dorso-ventral Distributions of Kv4.2 and HCN Proteins Confer Distinct Integrative Properties to Hippocampal CA1 Pyramidal Cell Distal Dendrites. <i>Journal of Biological Chemistry</i> , 2012, 287, 17656-17661.	3.4	43
7	Dorsoventral Differences in Intrinsic Properties in Developing CA1 Pyramidal Cells. <i>Journal of Neuroscience</i> , 2012, 32, 3736-3747.	3.6	42
8	Regulation of Translational Efficiency by Disparate mathematical models of PPAR. <i>PPAR Research</i> , 2009, 2009, 1-8.	2.4	25
9	High-content analysis screening for cell cycle regulators using arrayed synthetic crRNA libraries. <i>Journal of Biotechnology</i> , 2017, 251, 189-200.	3.8	25
10	Distinct regional and subcellular localization of the actin-binding protein filamin a in the mature rat brain. <i>Journal of Comparative Neurology</i> , 2012, 520, 3013-3034.	1.6	10
11	Fever, febrile seizures, and epileptogenesis. <i>Epilepsia</i> , 2010, 51, 33-33.	5.1	5
12	Lactobacillus gasseri CRISPR-Cas9 characterization In Vitro reveals a flexible mode of protospacer-adjacent motif recognition. <i>PLoS ONE</i> , 2018, 13, e0192181.	2.5	2
13	Increasing gene editing efficiencies in eukaryotic cell lines by selection of appropriate CRISPR-Cas9 reagents. <i>Cytotherapy</i> , 2015, 17, S53.	0.7	0