# Molly M Huntsman

List of Publications by Year
in descending order



| 16 | 768 | 840119 11 | 940134 16 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 18 | 18 | 18 | 1002 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hyperexcitability and Loss of Feedforward Inhibition Contribute to Aberrant Plasticity in theFmr1KO Amygdala. ENeuro, 2021, 8, ENEURO.0113-21.2021. | 0.9 | 6 |
| 2 | The Basal Forebrain Modulates Neuronal Response in an Active Olfactory Discrimination Task. Frontiers in Cellular Neuroscience, 2020, 14, 141. | 1.8 | 8 |
| 3 | Characterization of Auditory and Binaural Spatial Hearing in a Fragile X Syndrome Mouse Model. ENeuro, 2020, 7, ENEURO.0300-19.2019. | 0.9 | 12 |
| 4 | Cell-type-specific control of basolateral amygdala neuronal circuits via entorhinal cortex-driven feedforward inhibition. ELife, 2020, 9, . | 2.8 | 16 |
| 5 | The effect of anodal/cathodal biphasic electrical stimulation on insulin release. Journal of Cellular Physiology, 2019, 234, 16389-16399. | 2.0 | 2 |
| 6 | Loss of CLOCK Results in Dysfunction of Brain Circuits Underlying Focal Epilepsy. Neuron, 2017, 96, 387-401.e6. | 3.8 | 66 |
| 7 | Tonotopic alterations in inhibitory input to the medial nucleus of the trapezoid body in a mouse model of Fragile X syndrome. Journal of Comparative Neurology, 2017, 525, 3543-3562. | 0.9 | 23 |
| 8 | Rescue of deficient amygdala tonic Î³â€aminobutyric acidergic currents in the Fmr<sup>â€“/y</sup> mouse model of fragile X syndrome by a novel Î³â€aminobutyric acid type A receptorâ€positive allosteric modulator. Journal of Neuroscience Research, 2016, 94, 568-578. | 1.3 | 9 |
| 9 | Seizure-related regulation of GABAA receptors in spontaneously epileptic rats. Neurobiology of Disease, 2015, 77, 246-256. | 2.1 | 25 |
| 10 | Neonatal NMDA Receptor Blockade Disrupts Spike Timing and Glutamatergic Synapses in Fast Spiking Interneurons in a NMDA Receptor Hypofunction Model of Schizophrenia. PLoS ONE, 2014, 9, e109303. | 1.1 | 13 |
| 11 | The contribution of inhibitory interneurons to circuit dysfunction in Fragile X Syndrome. Frontiers in Cellular Neuroscience, 2014, 8, 245. | 1.8 | 61 |
| 12 | Maturation of cortical circuits requires Semaphorin 7A. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13978-13983. | 3.3 | 34 |
| 13 | Deficient tonic GABAergic conductance and synaptic balance in the fragile X syndrome amygdala. Journal of Neurophysiology, 2014, 112, 890-902. | 0.9 | 66 |
| 14 | Homeostatic Responses Fail to Correct Defective Amygdala Inhibitory Circuit Maturation in Fragile X Syndrome. Journal of Neuroscience, 2013, 33, 7548-7558. | 1.7 | 52 |
| 15 | Impaired inhibitory control of cortical synchronization in fragile X syndrome. Journal of Neurophysiology, 2011, 106, 2264-2272. | 0.9 | 100 |
| 16 | Defective GABAergic Neurotransmission and Pharmacological Rescue of Neuronal Hyperexcitability in the Amygdala in a Mouse Model of Fragile X Syndrome. Journal of Neuroscience, 2010, 30, 9929-9938. | 1.7 | 275 |