Ryan Shepard

List of Publications by Year
in descending order

11 papers	572 citations	840585 11 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	862 citing authors

#	Article	IF	Citations
1	Integrin CD11b activation drives anti-tumor innate immunity. Nature Communications, 2018, 9, 5379.	5.8	198
2	Sensitivity of the prefrontal GABAergic system to chronic stress in male and female mice: Relevance for sex differences in stress-related disorders. Neuroscience, 2016, 332, 1-12.	1.1	90
3	Changes in the Prefrontal Glutamatergic and Parvalbumin Systems of Mice Exposed to Unpredictable Chronic Stress. Molecular Neurobiology, 2018, 55, 2591-2602.	1.9	70
4	Prefrontal parvalbumin cells are sensitive to stress and mediate anxiety-related behaviors in female mice. Scientific Reports, 2019, 9, 19772.	1.6	64
5	PI3KÎ³ inhibition suppresses microglia/TAM accumulation in glioblastoma microenvironment to promote exceptional temozolomide response. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	33
6	Downregulation of Npas4 in parvalbumin interneurons and cognitive deficits after neonatal NMDA receptor blockade: relevance for schizophrenia. Translational Psychiatry, 2019, 9, 99.	2.4	25
7	Npas4 deficiency increases vulnerability to juvenile stress in mice. Behavioural Brain Research, 2015, 295, 17-25.	1.2	24
8	Npas4 deficiency interacts with adolescent stress to disrupt prefrontal GABAergic maturation and adult cognitive flexibility. Genes, Brain and Behavior, 2018, 17, e12459.	1.1	21
9	Sex Differences in the Sustained Effects of Ketamine on Resilience to Chronic Stress. Frontiers in Behavioral Neuroscience, 2020, 14, 581360.	1.0	18
10	The transcription factor Npas4 contributes to adolescent development of prefrontal inhibitory circuits, and to cognitive and emotional functions: Implications for neuropsychiatric disorders. Neurobiology of Disease, 2017, 99, 36-46.	2.1	17
11	Assessment of the acquisition of executive function during the transition from adolescence to adulthood in male and female mice. Developmental Cognitive Neuroscience, 2017, 28, 29-40.	1.9	12