Wei Ren

List of Publications by Year in descending order

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1307594 888059 17 596 7 17 citations h-index g-index papers 21 21 21 956 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Impaired vessel relaxation response and increased infarct size in smooth muscle cannabinoid receptor 1 knockout mice. Microvascular Research, 2022, 139, 104263.	2.5	5
2	Acute cannabinoids impair association learning via selectively enhancing synaptic transmission in striatonigral neurons. BMC Biology, 2022, 20, 108.	3.8	2
3	Striatal D2: Where habits and newly learned actions meet. Learning and Behavior, 2022, 50, 267-268.	1.0	2
4	Single Exposure to Cocaine Impairs Reinforcement Learning by Potentiating the Activity of Neurons in the Direct Striatal Pathway in Mice. Neuroscience Bulletin, 2021, 37, 1119-1134.	2.9	6
5	Stress Controllability Modulates Basal Activity of Dopamine Neurons in the Substantia Nigra Compacta. ENeuro, 2021, 8, ENEURO.0044-21.2021.	1.9	4
6	Involvement of Midbrain Dopamine Neuron Activity in Negative Reinforcement Learning in Mice. Molecular Neurobiology, 2021, 58, 5667-5681.	4.0	2
7	Hippocampal µ-opioid receptors on GABAergic neurons mediate stress-induced impairment of memory retrieval. Molecular Psychiatry, 2020, 25, 977-992.	7.9	26
8	Abnormal reinforcement learning in a mice model of autism induced by prenatal exposure to valproic acid. Behavioural Brain Research, 2020, 395, 112836.	2.2	6
9	Loss of control over mild aversive events produces significant helplessness in mice. Behavioural Brain Research, 2019, 376, 112173.	2.2	9
10	Acute Stress Facilitates LTD Induction at Glutamatergic Synapses in the Hippocampal CA1 Region by Activating $\hat{l}^{1}\!\!/\!\!4$ -Opioid Receptors on GABAergic Neurons. Frontiers in Neuroscience, 2019, 13, 71.	2.8	12
11	The temporal dynamics underlying the comprehension of scientific metaphors and poetic metaphors. Brain Research, 2017, 1655, 33-40.	2.2	22
12	Comprehension of scientific metaphors: Complementary processes revealed by ERP. Journal of Neurolinguistics, 2017, 42, 12-22.	1.1	26
13	Acute lipopolysaccharide exposure facilitates epileptiform activity via enhanced excitatory synaptic transmission and neuronal excitability in vitro. Neuropsychiatric Disease and Treatment, 2014, 10, 1489.	2.2	34
14	Individual aortic baroreceptors are sensitive to different ranges of blood pressures. Science China Life Sciences, 2014, 57, 502-509.	4.9	2
15	Acute Cannabinoids Impair Working Memory through Astroglial CB1 Receptor Modulation of Hippocampal LTD. Cell, 2012, 148, 1039-1050.	28.9	410
16	Understanding of physiological neural firing patterns through dynamical bifurcation machineries. NeuroReport, 2006, 17, 995-999.	1.2	25
17	Bilingual Processing Mechanisms of Scientific Metaphors and Conventional Metaphors: Evidence via a Contrastive Event-Related Potentials Study. Frontiers in Psychology, 0, 13, .	2.1	1