Eric M Prager

List of Publications by Year
in descending order

37 papers	1,459 citations	331670 21 h-index	361022 35 g-index
38 all docs	38 docs citations	38 times ranked	2001 citing authors

#	Article	IF	Citations
1	The basolateral amygdala Î³â€aminobutyric acidergic system in health and disease. Journal of Neuroscience Research, 2016, 94, 548-567.	2.9	139
2	Reduced GABAergic Inhibition in the Basolateral Amygdala and the Development of Anxiety-Like Behaviors after Mild Traumatic Brain Injury. PLoS ONE, 2014, 9, e102627.	2.5	104
3	A meta-analysis of cytokines in suicidal behavior. Brain, Behavior, and Immunity, 2015, 46, 203-211.	4.1	94
4	The experience of social exclusion in women with a history of suicidal acts: a neuroimaging study. Scientific Reports, 2017, 7, 89.	3.3	93
5	Stress at the Synapse: Signal Transduction Mechanisms of Adrenal Steroids at Neuronal Membranes. Science Signaling, 2009, 2, re5.	3.6	88
6	Epidemiology of Chronic Effects of Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 3235-3247.	3.4	74
7	GABAergic interneuronal loss and reduced inhibitory synaptic transmission in the hippocampal CA1 region after mild traumatic brain injury. Experimental Neurology, 2015, 273, 11-23.	4.1	67
8	The Importance of Reporting Housing and Husbandry in Rat Research. Frontiers in Behavioral Neuroscience, 2011, 5, 38.	2.0	62
9	Î±₇-Containing nicotinic acetylcholine receptors on interneurons of the basolateral amygdala and their role in the regulation of the network excitability. Journal of Neurophysiology, 2013, 110, 2358-2369.	1.8	61
10	Localization of Mineralocorticoid Receptors at Mammalian Synapses. PLoS ONE, 2010, 5, e14344.	2.5	60
11	Presynaptic facilitation of glutamate release in the basolateral amygdala: A mechanism for the anxiogenic and seizurogenic function of GluK1 receptors. Neuroscience, 2012, 221, 157-169.	2.3	56
12	The recovery of acetylcholinesterase activity and the progression of neuropathological and pathophysiological alterations in the rat basolateral amygdala after soman-induced status epilepticus: Relation to anxiety-like behavior. Neuropharmacology, 2014, 81, 64-74.	4.1	48
13	ASIC1a Activation Enhances Inhibition in the Basolateral Amygdala and Reduces Anxiety. Journal of Neuroscience, 2014, 34, 3130-3141.	3.6	46
14	Regulation of the Fear Network by Mediators of Stress: Norepinephrine Alters the Balance between Cortical and Subcortical Afferent Excitation of the Lateral Amygdala. Frontiers in Behavioral Neuroscience, 2011, 5, 23.	2.0	40
15	Acetylcholinesterase inhibition in the basolateral amygdala plays a key role in the induction of status epilepticus after soman exposure. NeuroToxicology, 2013, 38, 84-90.	3.0	39
16	Longâ€term neuropathological and behavioral impairments after exposure to nerve agents. Annals of the New York Academy of Sciences, 2016, 1374, 17-28.	3.8	39
17	Improving transparency and scientific rigor in academic publishing. Journal of Neuroscience Research, 2019, 97, 377-390.	2.9	39
18	Compartmental function and modulation of the striatum. Journal of Neuroscience Research, 2019, 97, 1503-1514.	2.9	35

#	Article	IF	Citations
19	Addressing sex as a biological variable. Journal of Neuroscience Research, 2017, 95, 11-11.	2.9	30
20	Pathophysiological mechanisms underlying increased anxiety after soman exposure: Reduced GABAergic inhibition in the basolateral amygdala. NeuroToxicology, 2014, 44, 335-343.	3.0	29
21	Dopamine Oppositely Modulates State Transitions in Striosome and Matrix Direct Pathway Striatal Spiny Neurons. Neuron, 2020, 108, 1091-1102.e5.	8.1	28
22	LY293558 prevents soman-induced pathophysiological alterations in the basolateral amygdala and the development of anxiety. Neuropharmacology, 2015, 89, 11-18.	4.1	23
23	Improving transparency and scientific rigor in academic publishing. Brain and Behavior, 2019, 9, e01141.	2.2	23
24	A rat model of nerve agent exposure applicable to the pediatric population: The anticonvulsant efficacies of atropine and GluK1 antagonists. Toxicology and Applied Pharmacology, 2015, 284, 204-216.	2.8	22
25	Phenotyping the Spectrum of Traumatic Brain Injury: A Review and Pathway to Standardization. Journal of Neurotrauma, 2021, 38, 3222-3234.	3.4	22
26	Transparent reporting for reproducible science. Journal of Neuroscience Research, 2016, 94, 859-864.	2.9	21
27	Roadmap for Advancing Pre-Clinical Science in Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 3204-3221.	3.4	20
28	Repeated Isoflurane Exposures Impair Long-Term Potentiation and Increase Basal GABAergic Activity in the Basolateral Amygdala. Neural Plasticity, 2016, 2016, 1-9.	2.2	17
29	Susceptibility to Soman Toxicity and Efficacy of LY293558 Against Soman-Induced Seizures and Neuropathology in 10-Month-Old Male Rats. Neurotoxicity Research, 2017, 32, 694-706.	2.7	11
30	Interest of neuroimaging of social exclusion in suicide. Journal of Neuroscience Research, 2020, 98, 581-587.	2.9	8
31	A Review of Implementation Concepts and Strategies Surrounding Traumatic Brain Injury Clinical Care Guidelines. Journal of Neurotrauma, 2021, 38, 3195-3203.	3.4	8
32	Improving transparency and scientific rigor in academic publishing. Cancer Reports, 2019, 2, e1150.	1.4	5
33	The tenth annual amygdala, stress, and PTSD conference: â€œThe amygdala: Dysfunction, hyperfunction, and connectivityâ€• Journal of Neuroscience Research, 2016, 94, 433-436.	2.9	3
34	The quest for transparent science: Open peer review. Journal of Neuroscience Research, 2019, 97, 227-227.	2.9	3
35	A commitment and vision to the future of the Journal of Neuroscience Research. Journal of Neuroscience Research, 2016, 94, 1373-1373.	2.9	1
36	Dopamine Oppositely Modulates Synaptic Integration in Striosome and Matrix Striatal Spiny Neurons. SSRN Electronic Journal, 0, , .	0.4	1

#	Article	IF	Citations
37	Leveling the Playing Field: A New Initiative to Publish Negative and Replication Data in Brain Trauma. Neurotrauma Reports, 2020, 1, 146-147.	1.4	0