

Neil M Fournier

List of Publications by Year in descending order

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17
papers

772
citations

1040056

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940533

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all docs

17
docs citations

17
times ranked

1358
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of different doses of corticosterone on depression-like behavior and HPA axis responses to a novel stressor. <i>Behavioural Brain Research</i> , 2006, 168, 280-288.	2.2	292
2	Vascular endothelial growth factor regulates adult hippocampal cell proliferation through MEK/ERK- and PI3K/Akt-dependent signaling. <i>Neuropharmacology</i> , 2012, 63, 642-652.	4.1	137
3	Role of vascular endothelial growth factor in adult hippocampal neurogenesis: Implications for the pathophysiology and treatment of depression. <i>Behavioural Brain Research</i> , 2012, 227, 440-449.	2.2	127
4	Imipramine protects against the deleterious effects of chronic corticosterone on depression-like behavior, hippocampal reelin expression, and neuronal maturation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 60, 52-59.	4.8	59
5	Chronic Jet Lag Simulation Decreases Hippocampal Neurogenesis and Enhances Depressive Behaviors and Cognitive Deficits in Adult Male Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 272.	2.0	40
6	Illuminating Hippocampal Control of Fear Memory and Anxiety. <i>Neuron</i> , 2013, 77, 803-806.	8.1	29
7	Impaired recruitment of seizure-generated neurons into functional memory networks of the adult dentate gyrus following long-term amygdala kindling. <i>Experimental Neurology</i> , 2013, 244, 96-104.	4.1	24
8	Altered synapsin I immunoreactivity and fear behavior in male and female rats subjected to long-term amygdala kindling. <i>Behavioural Brain Research</i> , 2009, 196, 106-115.	2.2	11
9	Decreased levels of disrupted-in-schizophrenia 1 (DISC1) are associated with expansion of the dentate granule cell layer in normal and kindled rats. <i>Neuroscience Letters</i> , 2009, 455, 134-139.	2.1	11
10	Neurodevelopmental anomalies of the hippocampus in rats exposed to weak intensity complex magnetic fields throughout gestation. <i>International Journal of Developmental Neuroscience</i> , 2012, 30, 427-433.	1.6	9
11	Increased task demand during spatial memory testing recruits the anterior cingulate cortex. <i>Learning and Memory</i> , 2016, 23, 450-454.	1.3	8
12	Prelimbic cortex glucocorticoid receptors regulate the stress-mediated inhibition of pain contagion in male mice. <i>Neuropsychopharmacology</i> , 2021, 46, 1183-1193.	5.4	8
13	Effect of repeated seizures on spatial exploration and immediate early gene expression in the hippocampus and dentate gyrus. <i>IBRO Neuroscience Reports</i> , 2022, 12, 73-80.	1.6	5
14	Spatial exploration induced expression of immediate early genes Fos and Zif268 in adult-born neurons is reduced after pentylentetrazole kindling. <i>Brain Research Bulletin</i> , 2019, 152, 74-84.	3.0	4
15	The effect of left and right long-term amygdala kindling on interictal emotionality and Fos expression. <i>Epilepsy and Behavior</i> , 2020, 104, 106910.	1.7	4
16	Distributed learning episodes create a context fear memory outside the hippocampus that depends on perirhinal and anterior cingulate cortices. <i>Learning and Memory</i> , 2021, 28, 405-413.	1.3	4
17	Impairment in behavioral sedation in rats during periods of elevated global geomagnetic activity. <i>International Journal of Biometeorology</i> , 2019, 63, 1243-1249.	3.0	0