Gabriel R Fries

List of Publications by Year
in descending order

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20 papers	1,492 citations	516710 16 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	2248 citing authors

#	Article	IF	Citations
1	Neurobiology of bipolar disorders: a review of genetic components, signaling pathways, biochemical changes, and neuroimaging findings. Revista Brasileira De Psiquiatria, 2020, 42, 536-551.	1.7	43
2	Pharmacoepigenetics of Major Depression. , 2019, , 747-754.		0
3	Moving pharmacoepigenetics tools for depression toward clinical use. Journal of Affective Disorders, 2019, 249, 336-346.	4.1	25
4	The Hypothalamic-Pituitary-Adrenal Axis in Depression: Molecular Regulation, Pathophysiological Role, and Translational Implications. , 2019, , 89-96.		10
5	The Methylome of Bipolar Disorder: Evidence from Human and Animal Studies. RNA Technologies, 2019, , 165-179.	0.3	0
6	The FKBP51 Glucocorticoid Receptor Co-Chaperone: Regulation, Function, and Implications in Health and Disease. International Journal of Molecular Sciences, 2017, 18, 2614.	4.1	109
7	The role of DNA methylation in the pathophysiology and treatment of bipolar disorder. Neuroscience and Biobehavioral Reviews, 2016, 68, 474-488.	6.1	55
8	Modeling mania in preclinical settings: A comprehensive review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 66, 22-34.	4.8	39
9	Chaperoning epigenetics: FKBP51 decreases the activity of DNMT1 and mediates epigenetic effects of the antidepressant paroxetine. Science Signaling, 2015, 8, ra119.	3.6	85
10	Neurotrophins, inflammation and oxidative stress as illness activity biomarkers in bipolar disorder. Expert Review of Neurotherapeutics, 2013, 13, 827-842.	2.8	57
11	Marcadores perifÃ©ricos e a fisiopatologia do transtorno bipolar. Revista De Psiquiatria Clinica, 2012, 39, 60-67.	0.6	14
12	Memantine treatment reverses anhedonia, normalizes corticosterone levels and increases BDNF levels in the prefrontal cortex induced by chronic mild stress in rats. Metabolic Brain Disease, 2012, 27, 175-182.	2.9	74
13	Therapeutic use of omega-3 fatty acids in bipolar disorder. Expert Review of Neurotherapeutics, 2011, 11, 1029-1047.	2.8	87
14	Administration of cannabidiol and imipramine induces antidepressant-like effects in the forced swimming test and increases brain-derived neurotrophic factor levels in the rat amygdala. Acta Neuropsychiatrica, 2011, 23, 241-248.	2.1	62
15	Chronic administration of harmine elicits antidepressant-like effects and increases BDNF levels in rat hippocampus. Journal of Neural Transmission, 2010, 117, 1131-1137.	2.8	85
16	Effects of mood stabilizers on hippocampus and amygdala BDNF levels in an animal model of mania induced by ouabain. Journal of Psychiatric Research, 2010, 44, 506-510.	3.1	88
17	Effects of Î²-carboline harmine on behavioral and physiological parameters observed in the chronic mild stress model: Further evidence of antidepressant properties. Brain Research Bulletin, 2010, 81, 491-496.	3.0	84
18	Neurochemical and behavioural effects of acute and chronic memantine administration in rats: Further support for NMDA as a new pharmacological target for the treatment of depression?. Brain Research Bulletin, 2010, 81, 585-589.	3.0	97

#	Article	IF	Citations
19	Chronic Administration of Ketamine Elicits Antidepressantâ€Like Effects in Rats without Affecting Hippocampal Brainâ€Derived Neurotrophic Factor Protein Levels. Basic and Clinical Pharmacology and Toxicology, 2008, 103, 502-506.	2.5	101
20	Acute administration of ketamine induces antidepressant-like effects in the forced swimming test and increases BDNF levels in the rat hippocampus. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 140-144.	4.8	377