Jessica E Malberg

List of Publications by Year
in descending order

29 papers	8,295 citations	279798 23 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	7784 citing authors

#	Article	IF	Citations
1	Adult Neurogenesis and Antidepressant Treatment: The Surprise Finding by Ron Duman and the Field 20 Years Later. Biological Psychiatry, 2021, 90, 96-101.	1.3	24
2	Preclinical characterization of WAYâ€211612: a dual 5â€HT uptake inhibitor and 5â€HT_{1A} receptor antagonist and potential novel antidepressant. British Journal of Pharmacology, 2009, 157, 307-319.	5.4	9
3	Selective 5-Hydroxytryptamine 2C Receptor Agonists Derived from the Lead Compound Tranylcypromine: Identification of Drugs with Antidepressant-Like Action. Journal of Medicinal Chemistry, 2009, 52, 1885-1902.	6.4	54
4	5-HT1A receptor antagonism reverses and prevents fluoxetine-induced sexual dysfunction in rats. International Journal of Neuropsychopharmacology, 2009, 12, 1045.	2.1	19
5	Pharmacology of neuropeptide S in mice: therapeutic relevance to anxiety disorders. Psychopharmacology, 2008, 197, 601-611.	3.1	129
6	Differential regulation of central BDNF protein levels by antidepressant and non-antidepressant drug treatments. Brain Research, 2008, 1211, 37-43.	2.2	173
7	Antidepressant-like behavioral effects of IGF-I produced by enhanced serotonin transmission. European Journal of Pharmacology, 2008, 594, 109-116.	3.5	48
8	VGF, a New Player in Antidepressant Action?. Science Signaling, 2008, 1, pe19.	3.6	25
9	cAMP Response Element-Binding Protein Deficiency Allows for Increased Neurogenesis and a Rapid Onset of Antidepressant Response. Journal of Neuroscience, 2007, 27, 7860-7868.	3.6	88
10	Increasing the Levels of Insulin-Like Growth Factor-I by an IGF Binding Protein Inhibitor Produces Anxiolytic and Antidepressant-Like Effects. Neuropsychopharmacology, 2007, 32, 2360-2368.	5.4	88
11	Ablation of central nervous system progenitor cells in transgenic rats using bacterial nitroreductase system. Journal of Neuroscience Research, 2007, 85, 1183-1193.	2.9	13
12	Differentiating antidepressants of the future: Efficacy and safety. , 2007, 113, 134-153.		151
13	Antidepressant-like effects of the novel, selective, 5-HT2C receptor agonist WAY-163909 in rodents. Psychopharmacology, 2007, 192, 159-170.	3.1	92
14	Anxiolytic-like activity of oxytocin in male mice: behavioral and autonomic evidence, therapeutic implications. Psychopharmacology, 2006, 185, 218-225.	3.1	260
15	Central administration of IGF-I and BDNF leads to long-lasting antidepressant-like effects. Brain Research, 2005, 1037, 204-208.	2.2	317
16	Increasing Hippocampal Neurogenesis: A Novel Mechanism for Antidepressant Drugs. Current Pharmaceutical Design, 2005, 11, 145-155.	1.9	144
17	Antidepressant action: to the nucleus and beyond. Trends in Pharmacological Sciences, 2005, 26, 631-638.	8.7	178
18	Innovative approaches for the development of antidepressant drugs: Current and future strategies. NeuroRx, 2005, 2, 590-611.	6.0	187

#	Article	IF	Citations
19	Implications of adult hippocampal neurogenesis in antidepressant action. Journal of Psychiatry and Neuroscience, 2004, 29, 196-205.	2.4	137
20	Cell Proliferation in Adult Hippocampus is Decreased by Inescapable Stress: Reversal by Fluoxetine Treatment. Neuropsychopharmacology, 2003, 28, 1562-1571.	5.4	717
21	Regulation of Neurogenesis in Adult Mouse Hippocampus by cAMP and the cAMP Response Element-Binding Protein. Journal of Neuroscience, 2002, 22, 3673-3682.	3.6	444
22	Localization of Phosphorylated cAMP Response Element-Binding Protein in Immature Neurons of Adult Hippocampus. Journal of Neuroscience, 2002, 22, 9868-9876.	3.6	246
23	Neurotoxicity of methamphetamine and methylenedioxymethamphetamine. Neurotoxicity Research, 2001, 3, 101-116.	2.7	10
24	Regulation of Adult Neurogenesis by Antidepressant Treatment. Neuropsychopharmacology, 2001, 25, 836-844.	5.4	389
25	Chronic Antidepressant Treatment Increases Neurogenesis in Adult Rat Hippocampus. Journal of Neuroscience, 2000, 20, 9104-9110.	3.6	2,822
26	Neuronal plasticity and survival in mood disorders. Biological Psychiatry, 2000, 48, 732-739.	1.3	584
27	Neural plasticity to stress and antidepressant treatment. Biological Psychiatry, 1999, 46, 1181-1191.	1.3	601
28	Small Changes in Ambient Temperature Cause Large Changes in 3,4-Methylenedioxymethamphetamine (MDMA)-Induced Serotonin Neurotoxicity and Core Body Temperature in the Rat. Journal of Neuroscience, 1998, 18, 5086-5094.	3.6	315
29	Administration of fenfluramine at different ambient temperatures produces different core temperature and 5-HT neurotoxicity profiles. Brain Research, 1997, 765, 101-107.	2.2	31