

Amanda J Sales

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7571690/amanda-j-sales-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18 papers	541 citations	12 h-index	19 g-index
19 ext. papers	707 ext. citations	4.2 avg, IF	4.15 L-index

#	Paper	IF	Citations
18	Antidepressant-like effect induced by systemic and intra-hippocampal administration of DNA methylation inhibitors. <i>British Journal of Pharmacology</i> , 2011 , 164, 1711-21	8.6	99
17	Plastic and Neuroprotective Mechanisms Involved in the Therapeutic Effects of Cannabidiol in Psychiatric Disorders. <i>Frontiers in Pharmacology</i> , 2017 , 8, 269	5.6	78
16	Effects of acute and chronic fluoxetine treatments on restraint stress-induced Fos expression. <i>Brain Research Bulletin</i> , 2001 , 55, 747-54	3.9	77
15	Cannabidiol Induces Rapid and Sustained Antidepressant-Like Effects Through Increased BDNF Signaling and Synaptogenesis in the Prefrontal Cortex. <i>Molecular Neurobiology</i> , 2019 , 56, 1070-1081	6.2	67
14	Antidepressant-like effect induced by Cannabidiol is dependent on brain serotonin levels. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018 , 86, 255-261	5.5	49
13	Emerging evidence for the antidepressant effect of cannabidiol and the underlying molecular mechanisms. <i>Journal of Chemical Neuroanatomy</i> , 2019 , 98, 104-116	3.2	32
12	Effects of DNA methylation inhibitors and conventional antidepressants on mice behaviour and brain DNA methylation levels. <i>Acta Neuropsychiatrica</i> , 2016 , 28, 11-22	3.9	27
11	Hippocampal nNOS inhibition induces an antidepressant-like effect: involvement of 5HT1A receptors. <i>Behavioural Pharmacology</i> , 2014 , 25, 187-96	2.4	24
10	Antidepressant administration modulates stress-induced DNA methylation and DNA methyltransferase expression in rat prefrontal cortex and hippocampus. <i>Behavioural Brain Research</i> , 2018 , 343, 8-15	3.4	22
9	Epigenetic Basis of Neuronal and Synaptic Plasticity. <i>Current Topics in Medicinal Chemistry</i> , 2017 , 17, 771-793	3.9	18
8	CBD modulates DNA methylation in the prefrontal cortex and hippocampus of mice exposed to forced swim. <i>Behavioural Brain Research</i> , 2020 , 388, 112627	3.4	14
7	Hippocampal mammalian target of rapamycin is implicated in stress-coping behavior induced by cannabidiol in the forced swim test. <i>Journal of Psychopharmacology</i> , 2018 , 32, 922-931	4.6	12
6	Participation of hippocampal nitric oxide synthase and soluble guanylate cyclase in the modulation of behavioral responses elicited by the rat forced swimming test. <i>Behavioural Pharmacology</i> , 2017 , 28, 19-29	2.4	10
5	Cannabidiol prevents disruptions in sensorimotor gating induced by psychotomimetic drugs that last for 24-h with probable involvement of epigenetic changes in the ventral striatum. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110352	5.5	5
4	Modulation of DNA Methylation and Gene Expression in Rodent Cortical Neuroplasticity Pathways Exerts Rapid Antidepressant-Like Effects. <i>Molecular Neurobiology</i> , 2021 , 58, 777-794	6.2	4
3	Nitric Oxide Synthase inhibition counteracts the stress-induced DNA methyltransferase 3b expression in the hippocampus of rats. <i>European Journal of Neuroscience</i> , 2020 ,	3.5	2
2	A valepotriate-enriched fraction from <i>Valeriana glechomifolia</i> decreases DNA methylation and up-regulate TrkB receptors in the hippocampus of mice. <i>Behavioural Pharmacology</i> , 2020 , 31, 333-342	2.4	1

- 1 DNA methylation in stress and depression: from biomarker to therapeutics. *Acta Neuropsychiatrica*, **2021**, 33, 217-241 3.9 o