

Francisco Alen

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

893
citations

430874
18
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501196
28
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42
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42
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42
times ranked

1346
citing authors

#	ARTICLE	IF	CITATIONS
1	Oleoylethanolamide prevents neuroimmune HMGB1/TLR4/NF- κ B danger signaling in rat frontal cortex and depressive-like behavior induced by ethanol binge administration. <i>Addiction Biology</i> , 2017, 22, 724-741.	2.6	88
2	Systemic Administration of Oleoylethanolamide Protects from Neuroinflammation and Anhedonia Induced by LPS in Rats. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu111-pyu111.	2.1	75
3	Oleoylethanolamide, Neuroinflammation, and Alcohol Abuse. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 490.	2.9	69
4	Role of the satiety factor oleoylethanolamide in alcoholism. <i>Addiction Biology</i> , 2016, 21, 859-872.	2.6	58
5	Alcohol-induced cognitive deficits are associated with decreased circulating levels of the neurotrophin BDNF in humans and rats. <i>Addiction Biology</i> , 2019, 24, 1019-1033.	2.6	45
6	Ghrelin-Induced Orexigenic Effect in Rats Depends on the Metabolic Status and Is Counteracted by Peripheral CB1 Receptor Antagonism. <i>PLoS ONE</i> , 2013, 8, e60918.	2.5	33
7	Impaired Spermatogenesis, Muscle, and Erythrocyte Function in U12 Intron Splicing-Defective Zrsr1 Mutant Mice. <i>Cell Reports</i> , 2018, 23, 143-155.	6.4	33
8	Plasma concentrations of oleoylethanolamide in a primary care sample of depressed patients are increased in those treated with selective serotonin reuptake inhibitor-type antidepressants. <i>Neuropharmacology</i> , 2019, 149, 212-220.	4.1	30
9	Pharmacological activation of CB1 and D2 receptors in rats: predominant role of CB1 in the increase of alcohol relapse. <i>European Journal of Neuroscience</i> , 2008, 27, 3292-3298.	2.6	27
10	Cocaine-Induced Behavioral Sensitization Is Associated With Changes in the Expression of Endocannabinoid and Glutamatergic Signaling Systems in the Mouse Prefrontal Cortex. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, .	2.1	27
11	Exposure to a Highly Caloric Palatable Diet During Pregestational and Gestational Periods Affects Hypothalamic and Hippocampal Endocannabinoid Levels at Birth and Induces Adiposity and Anxiety-Like Behaviors in Male Rat Offspring. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 9, 339.	2.0	25
12	Exposure to a Highly Caloric Palatable Diet during the Perinatal Period Affects the Expression of the Endogenous Cannabinoid System in the Brain, Liver and Adipose Tissue of Adult Rat Offspring. <i>PLoS ONE</i> , 2016, 11, e0165432.	2.5	24
13	Oleoylethanolamide Modulates BDNF-ERK Signaling and Neurogenesis in the Hippocampi of Rats Exposed to Δ^9 -THC and Ethanol Binge Drinking During Adolescence. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 96.	2.9	23
14	Maternal Caloric Restriction Implemented during the Preconceptional and Pregnancy Period Alters Hypothalamic and Hippocampal Endocannabinoid Levels at Birth and Induces Overweight and Increased Adiposity at Adulthood in Male Rat Offspring. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 208.	2.0	22
15	Cocaine-induced behavioral sensitization decreases the expression of endocannabinoid signaling-related proteins in the mouse hippocampus. <i>European Neuropsychopharmacology</i> , 2016, 26, 477-492.	0.7	22
16	Pharmacological activation of CB2 receptors counteracts the deleterious effect of ethanol on cell proliferation in the main neurogenic zones of the adult rat brain. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 379.	3.7	21
17	Adaptive Stress Coping in Awake Bruxism. <i>Frontiers in Neurology</i> , 2020, 11, 564431.	2.4	21
18	Long-Term Effects of Prenatal Exposure to Undernutrition on Cannabinoid Receptor-Related Behaviors: Sex and Tissue-Specific Alterations in the mRNA Expression of Cannabinoid Receptors and Lipid Metabolic Regulators. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 241.	2.0	20

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19	Increased plasma oleoylethanolamide and palmitoleoylethanolamide levels correlate with inflammatory changes in alcohol binge drinkers: the case of HMGB1 in women. <i>Addiction Biology</i> , 2018, 23, 1242-1250.	2.6	20
20	Effects of the anandamide uptake blocker AM404 on food intake depend on feeding status and route of administration. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 101, 1-7.	2.9	17
21	Increased alcohol consumption in rats after subchronic antidepressant treatment. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1809-1818.	2.1	17
22	Systemic blockade of LPA1/3 lysophosphatidic acid receptors by ki16425 modulates the effects of ethanol on the brain and behavior. <i>Neuropharmacology</i> , 2018, 133, 189-201.	4.1	15
23	A moderate diet restriction during pregnancy alters the levels of endocannabinoids and endocannabinoid-related lipids in the hypothalamus, hippocampus and olfactory bulb of rat offspring in a sex-specific manner. <i>PLoS ONE</i> , 2017, 12, e0174307.	2.5	15
24	Antianhedonic and Antidepressant Effects of Affron® [®] , a Standardized Saffron (<i>Crocus Sativus</i> L.) Extract. <i>Molecules</i> , 2020, 25, 3207.	3.8	14
25	Cannabinoid Receptors and Cholecystikinin in Feeding Inhibition. <i>Vitamins and Hormones</i> , 2013, 92, 165-196.	1.7	13
26	Nicotine causes opposite effects on alcohol intake: Evidence in an animal experimental model of abstinence and relapse from alcohol. <i>Nicotine and Tobacco Research</i> , 2009, 11, 1304-1311.	2.6	12
27	Hyperplastic Obesity and Liver Steatosis as Long-Term Consequences of Suboptimal In Vitro Culture of Mouse Embryos ¹ . <i>Biology of Reproduction</i> , 2014, 91, 30.	2.7	11
28	Cessation of fluoxetine treatment increases alcohol seeking during relapse and dysregulates endocannabinoid and glutamatergic signaling in the central amygdala. <i>Addiction Biology</i> , 2020, 25, e12813.	2.6	11
29	Converging action of alcohol consumption and cannabinoid receptor activation on adult hippocampal neurogenesis. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 191-205.	2.1	10
30	Preparation, characterization and in vivo evaluation of nanoemulsions for the controlled delivery of the antiobesity agent N-oleoylethanolamine. <i>Nanomedicine</i> , 2014, 9, 2761-2772.	3.3	10
31	Effects of Synchronous and Asynchronous Embryo Transfer on Postnatal Development, Adult Health, and Behavior in Mice ¹ . <i>Biology of Reproduction</i> , 2015, 93, 85.	2.7	10
32	Cerebellar and cortical TLR4 activation and behavioral impairments in Wernicke-Korsakoff Syndrome: Pharmacological effects of oleoylethanolamide. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 108, 110190.	4.8	10
33	PPAR α /CB1 receptor dual ligands as a novel therapy for alcohol use disorder: Evaluation of a novel oleic acid conjugate in preclinical rat models. <i>Biochemical Pharmacology</i> , 2018, 157, 235-243.	4.4	9
34	Sex-Dimorphic Behavioral Alterations and Altered Neurogenesis in U12 Intron Splicing-Defective Zrsr1 Mutant Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3543.	4.1	9
35	The administration of atomoxetine during alcohol deprivation induces a time-limited increase in alcohol consumption after relapse. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1905-1910.	2.1	8
36	Effects of Adolescent Intermittent Alcohol Exposure on the Expression of Endocannabinoid Signaling-Related Proteins in the Spleen of Young Adult Rats. <i>PLoS ONE</i> , 2016, 11, e0163752.	2.5	8

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37	Abrupt cessation of reboxetine along alcohol deprivation results in alcohol intake escalation after reinstatement of drinking. <i>Addiction Biology</i> , 2021, 26, e12957.	2.6	3
38	Bupropion, a possible antidepressant without negative effects on alcohol relapse. <i>European Neuropsychopharmacology</i> , 2019, 29, 756-765.	0.7	2
39	Sudden cessation of fluoxetine before alcohol drinking reinstatement alters microglial morphology and TLR4/inflammatory neuroadaptation in the rat brain. <i>Brain Structure and Function</i> , 2021, 226, 2243-2264.	2.3	2
40	Sex-specific behavioral and neurogenic responses to cocaine in mice lacking and blocking dopamine $D1$ or dopamine $D2$ receptors. <i>Journal of Comparative Neurology</i> , 2021, 529, 1724-1742.	1.6	1
41	Rethinking the Use of Antidepressants to Treat Alcohol Use Disorders and Depression Comorbidity: The Role of Neurogenesis. , 0, , .		0