## Roberto Ciccocioppo

List of Publications by Year in descending order

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216 papers 9,981 citations

28274 55 h-index 86 g-index

221 all docs

221 docs citations

times ranked

221

6150 citing authors

#	Article	IF	Citations
1	Compulsive Drugâ€5eeking Behavior and Relapse. Annals of the New York Academy of Sciences, 2001, 937, 1-26.	3.8	351
2	Cocaine-predictive stimulus induces drug-seeking behavior and neural activation in limbic brain regions after multiple months of abstinence: Reversal by D $<$ sub $>$ 1 $<$ /sub $>$ antagonists. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 1976-1981.	7.1	333
3	Variation at the rat Crhr1 locus and sensitivity to relapse into alcohol seeking induced by environmental stress. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15236-15241.	7.1	246
4	3-(4-Chloro-2-Morpholin-4-yl-Thiazol-5-yl)-8-(1-Ethylpropyl)-2,6-Dimethyl-Imidazo[1,2-b]Pyridazine: A Novel Brain-Penetrant, Orally Available Corticotropin-Releasing Factor Receptor 1 Antagonist with Efficacy in Animal Models of Alcoholism. Journal of Neuroscience, 2007, 27, 2718-2726.	3.6	232
5	Effect of Selective Blockade of $\hat{l}/41$ or $\hat{l}'$ Opioid Receptors on Reinstatement of Alcohol-Seeking Behavior by Drug-Associated Stimuli in Rats,. Neuropsychopharmacology, 2002, 27, 391-399.	5.4	194
6	Enduring Resistance to Extinction of Cocaine-Seeking Behavior Induced by Drug-Related Cues. Neuropsychopharmacology, 2001, 25, 361-372.	5.4	177
7	The biology of Nociceptin/Orphanin FQ (N/OFQ) related to obesity, stress, anxiety, mood, and drug dependence. , 2014, 141, 283-299.		166
8	Nociceptin prevents stress-induced ethanol-but not cocaine-seeking behavior in rats. NeuroReport, 2000, 11, 1939-1943.	1.2	161
9	Genetically selected Marchigian Sardinian alcohol-preferring (msP) rats: an animal model to study the neurobiology of alcoholism. Addiction Biology, 2006, $11,339-355$ .	2.6	157
10	Attenuation of ethanol self-administration and of conditioned reinstatement of alcohol-seeking behaviour by the antiopioid peptide nociceptin/orphanin FQ in alcohol-preferring rats. Psychopharmacology, 2004, 172, 170-178.	3.1	156
11	Stratified medicine for mental disorders. European Neuropsychopharmacology, 2014, 24, 5-50.	0.7	152
12	Effect of the cannabinoid CB1 receptor antagonist SR-141716A on ethanol self-administration and ethanol-seeking behaviour in rats. Psychopharmacology, 2006, 183, 394-403.	3.1	151
13	Cannabinoid CB1 receptor antagonism reduces conditioned reinstatement of ethanol-seeking behavior in rats. European Journal of Neuroscience, 2005, 21, 2243-2251.	2.6	135
14	Activation of Nuclear PPAR $\hat{I}^3$ Receptors by the Antidiabetic Agent Pioglitazone Suppresses Alcohol Drinking and Relapse to Alcohol Seeking. Biological Psychiatry, 2011, 69, 642-649.	1.3	131
15	The Bed Nucleus Is a Neuroanatomical Substrate for the Anorectic Effect of Corticotropin-Releasing Factor and for Its Reversal by Nociceptin/Orphanin FQ. Journal of Neuroscience, 2003, 23, 9445-9451.	3.6	128
16	Role of Orexin-1 Receptor Mechanisms on Compulsive Food Consumption in a Model of Binge Eating in Female Rats. Neuropsychopharmacology, 2012, 37, 1999-2011.	5.4	128
17	Effect of nociceptin/orphanin FQ on the rewarding properties of morphine. European Journal of Pharmacology, 2000, 404, 153-159.	3.5	126
18	Effect of nociceptin on alcohol intake in alcohol-preferring rats. Psychopharmacology, 1999, 141, 220-224.	3.1	124

#	Article	IF	CITATIONS
19	Dysregulation of Nociceptin/Orphanin FQ Activity in the Amygdala Is Linked to Excessive Alcohol Drinking in the Rat. Biological Psychiatry, 2008, 64, 211-218.	1.3	115
20	The Effects of Acamprosate and Neramexane on Cue-Induced Reinstatement of Ethanol-Seeking Behavior in Rat. Neuropsychopharmacology, 2005, 30, 1104-1110.	5.4	111
21	Role of innate and drug-induced dysregulation of brain stress and arousal systems in addiction: Focus on corticotropin-releasing factor, nociceptin/orphanin FQ, and orexin/hypocretin. Brain Research, 2010, 1314, 145-161.	2.2	106
22	Stimuli associated with a single cocaine experience elicit long-lasting cocaine-seeking. Nature Neuroscience, 2004, 7, 495-496.	14.8	105
23	Endocannabinoid signaling and food addiction. Neuroscience and Biobehavioral Reviews, 2014, 47, 203-224.	6.1	104
24	Increase of brain endocannabinoid anandamide levels by FAAH inhibition and alcohol abuse behaviours in the rat. Psychopharmacology, 2008, 198, 449-460.	3.1	103
25	Long-Lasting Resistance to Extinction of Response Reinstatement Induced by Ethanol-Related Stimuli: Role of Genetic Ethanol Preference. Alcoholism: Clinical and Experimental Research, 2001, 25, 1414-1419.	2.4	100
26	Stress-Related Neuropeptides and Addictive Behaviors: Beyond the Usual Suspects. Neuron, 2012, 76, 192-208.	8.1	99
27	Reinstatement of ethanol-seeking behavior by drug cues following single versus multiple ethanol intoxication in the rat: effects of naltrexone. Psychopharmacology, 2003, 168, 208-215.	3.1	96
28	Persistent Increase of Alcohol-Seeking Evoked by Neuropeptide S: an Effect Mediated by the Hypothalamic Hypocretin System. Neuropsychopharmacology, 2009, 34, 2125-2134.	5.4	91
29	A preclinical model of binge eating elicited by yo-yo dieting and stressful exposure to food: effect of sibutramine, fluoxetine, topiramate, and midazolam. Psychopharmacology, 2009, 204, 113-125.	3.1	88
30	Nociceptin/orphanin FQ and drugs of abuse. Peptides, 2000, 21, 1071-1080.	2.4	87
31	Buprenorphine Reduces Alcohol Drinking Through Activation of the Nociceptin/Orphanin FQ-NOP Receptor System. Biological Psychiatry, 2007, 61, 4-12.	1.3	85
32	Oxytocin Reduces Alcohol Cue-Reactivity in Alcohol-Dependent Rats and Humans. Neuropsychopharmacology, 2018, 43, 1235-1246.	5.4	85
33	Ethanol induces conditioned place preference in genetically selected alcohol-preferring rats. Psychopharmacology, 1999, 141, 235-241.	3.1	84
34	Region-specific down-regulation of Crhr1 gene expression in alcohol-preferring msP rats following ad lib access to alcohol. Addiction Biology, 2007, 12, 30-34.	2.6	81
35	Restraint Stress Alters Nociceptin/Orphanin FQ and CRF Systems in the Rat Central Amygdala: Significance for Anxiety-Like Behaviors. Journal of Neuroscience, 2014, 34, 363-372.	3.6	81
36	Antidepressant-like effect of ethanol revealed in the forced swimming test in Sardinian alcohol-preferring rats. Psychopharmacology, 1999, 144, 151-157.	3.1	80

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37	Activation of <scp>PPAR</scp> ĵ³ by Pioglitazone Potentiates the Effects of Naltrexone on Alcohol Drinking and Relapse in ms <scp>P</scp> Rats. Alcoholism: Clinical and Experimental Research, 2013, 37, 1351-1360.	2.4	77
38	Pharmacological characterization of the nociceptin receptor mediating hyperphagia: identification of a selective antagonist. Psychopharmacology, 2000, 148, 430-437.	3.1	76
39	Neuropeptide S facilitates cue-induced relapse to cocaine seeking through activation of the hypothalamic hypocretin system. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19567-19572.	7.1	76
40	Pharmacological blockade of corticotropin-releasing hormone receptor 1 (CRH1R) reduces voluntary consumption of high alcohol concentrations in non-dependent Wistar rats. Pharmacology Biochemistry and Behavior, 2012, 100, 522-529.	2.9	76
41	The nociceptin/orphanin FQ/NOP receptor system as a target for treatment of alcohol abuse: a review of recent work in alcohol-preferring rats. Physiology and Behavior, 2003, 79, 121-128.	2.1	74
42	Pharmacological Characterization of the Nociceptin/Orphanin FQ Receptor Antagonist SB-612111 [(–)-cis-1-Methyl-7-[[4-(2,6-dichlorophenyl)piperidin-1-yl]methyl]-6,7,8,9-tetrahydro-5H-benzocyclohepten-5-ol]: In Vivo Studies. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 968-974.	2.5	74
43	Effects of early life permethrin exposure on spatial working memory and on monoamine levels in different brain areas of pre-senescent rats. Toxicology, 2013, 303, 162-168.	4.2	74
44	Nociceptin/orphanin FQ inhibits stress- and CRF-induced anorexia in rats. NeuroReport, 2001, 12, 1145-1149.	1.2	72
45	Endocannabinoid Regulation of Acute and Protracted Nicotine Withdrawal: Effect of FAAH Inhibition. PLoS ONE, 2011, 6, e28142.	2.5	70
46	Role of Bed Nucleus of the Stria Terminalis Corticotrophin-Releasing Factor Receptors in Frustration Stress-Induced Binge-Like Palatable Food Consumption in Female Rats with a History of Food Restriction. Journal of Neuroscience, 2014, 34, 11316-11324.	3.6	69
47	Nociceptin/orphanin FQ acts as a functional antagonist of corticotropin-releasing factor to inhibit its anorectic effect. Physiology and Behavior, 2004, 82, 63-68.	2.1	67
48	PPARÎ <sup>3</sup> Activation Attenuates Opioid Consumption and Modulates Mesolimbic Dopamine Transmission. Neuropsychopharmacology, 2015, 40, 927-937.	5.4	67
49	Reversal of stress- and CRF-induced anorexia in rats by the synthetic nociceptin/orphanin FQ receptor agonist, Ro 64-6198. Psychopharmacology, 2002, 161, 113-119.	3.1	66
50	Neuropeptide Y receptor(s) mediating feeding in the rat: characterization with antagonists. Peptides, 2000, 21, 29-35.	2.4	65
51	Constitutive Increases in Amygdalar Corticotropin-Releasing Factor and Fatty Acid Amide Hydrolase Drive an Anxious Phenotype. Biological Psychiatry, 2017, 82, 500-510.	1.3	65
52	Peroxisome Proliferator-Activated Receptor (PPAR) Agonists as Promising New Medications for Drug Addiction: Preclinical Evidence. Current Drug Targets, 2013, 14, 768-776.	2.1	65
53	The anandamide transport inhibitor <i>AM404</i> reduces ethanol selfâ€administration. European Journal of Neuroscience, 2007, 26, 476-486.	2.6	64
54	Activation of Brain NOP Receptors Attenuates Acute and Protracted Alcohol Withdrawal Symptoms in the Rat. Alcoholism: Clinical and Experimental Research, 2011, 35, 747-755.	2.4	63

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55	The role of serotonin in craving: from basic research to human studies Alcohol and Alcoholism, 1999, 34, 244-253.	1.6	60
56	Chronic THC during adolescence increases the vulnerability to stress-induced relapse to heroin seeking in adult rats. European Neuropsychopharmacology, 2014, 24, 1037-1045.	0.7	59
57	Shaping vulnerability to addiction – the contribution of behavior, neural circuits and molecular mechanisms. Neuroscience and Biobehavioral Reviews, 2018, 85, 117-125.	6.1	59
58	Effect of salidroside, active principle of Rhodiola rosea extract, on binge eating. Physiology and Behavior, 2010, 101, 555-562.	2.1	58
59	Role of the satiety factor oleoylethanolamide in alcoholism. Addiction Biology, 2016, 21, 859-872.	2.6	58
60	Long-Lasting Resistance to Extinction of Response Reinstatement Induced by Ethanol-Related Stimuli: Role of Genetic Ethanol Preference. Alcoholism: Clinical and Experimental Research, 2001, 25, 1414-1419.	2.4	56
61	Variation of the genetic expression pattern after exposure to estradiol- $17\hat{l}^2$ and 4-nonylphenol in male zebrafish (Danio rerio). General and Comparative Endocrinology, 2008, 158, 138-144.	1.8	55
62	Further studies on the pharmacological profile of the neuropeptide S receptor antagonist SHA 68. Peptides, 2010, 31, 915-925.	2.4	53
63	A Novel, Orally Bioavailable Nociceptin Receptor Antagonist, LY2940094, Reduces Ethanol Self-Administration and Ethanol Seeking in Animal Models. Alcoholism: Clinical and Experimental Research, 2016, 40, 945-954.	2.4	53
64	Stress-related neuropeptides and alcoholism: CRH, NPY, and beyond. Alcohol, 2009, 43, 491-498.	1.7	52
65	Enhanced GABAergic transmission in the central nucleus of the amygdala of genetically selected Marchigian Sardinian rats: Alcohol and CRF effects. Neuropharmacology, 2013, 67, 337-348.	4.1	51
66	Genetic Deletion of the Nociceptin/Orphanin FQ Receptor in the Rat Confers Resilience to the Development of Drug Addiction. Neuropsychopharmacology, 2017, 42, 695-706.	5.4	49
67	Effect of novel nociceptin/orphanin FQ–NOP receptor ligands on ethanol drinking in alcohol-preferring msP rats. Peptides, 2006, 27, 3299-3306.	2.4	48
68	Genetic Deletion of Neuronal PPARÎ <sup>3</sup> Enhances the Emotional Response to Acute Stress and Exacerbates Anxiety: An Effect Reversed by Rescue of Amygdala PPARÎ <sup>3</sup> Function. Journal of Neuroscience, 2016, 36, 12611-12623.	3.6	48
69	Effects of Hypericum perforatum Extract on Ethanol Intake, and on Behavioral Despair. Pharmacology Biochemistry and Behavior, 2000, 66, 105-111.	2.9	47
70	Animal Models of Motivation for Drinking in Rodents with a Focus on Opioid Receptor Neuropharmacology., 2002, 16, 263-281.		47
71	<scp>MT</scp> â€7716, a potent <scp>NOP</scp> receptor agonist, preferentially reduces ethanol seeking and reinforcement in postâ€dependent rats. Addiction Biology, 2015, 20, 643-651.	2.6	46
72	Pharmacological characterization of the nociceptin receptor which mediates reduction of alcohol drinking in rats. Peptides, 2002, 23, 117-125.	2.4	44

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73	Supervised daily consumption, contingent take-home incentive and non-contingent take-home in methadone maintenance. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 483-489.	4.8	44
74	Modification of anxietyâ€like behaviors by nociceptin/orphanin <scp>FQ</scp> ( <scp>N</scp> / <scp>OFQ</scp> and timeâ€dependent changes in <scp>N</scp> / <scp>OFQâ€NOP</scp> gene expression following ethanol withdrawal. Addiction Biology, 2013, 18, 467-479.	2.6	43
<b>7</b> 5	Chronic Treatment with Novel Brain-Penetrating Selective NOP Receptor Agonist MT-7716 Reduces Alcohol Drinking and Seeking in the Rat. Neuropsychopharmacology, 2014, 39, 2601-2610.	5.4	43
76	Role of a Genetic Polymorphism in the Corticotropin-Releasing Factor Receptor 1 Gene in Alcohol Drinking and Seeking Behaviors of Marchigian Sardinian Alcohol-Preferring Rats. Frontiers in Psychiatry, 2013, 4, 23.	2.6	42
77	Role of cannabinoidergic mechanisms in ethanol self-administration and ethanol seeking in rat adult offspring following perinatal exposure to l̃"9-tetrahydrocannabinol. Toxicology and Applied Pharmacology, 2007, 223, 73-85.	2.8	41
78	Neuropeptide S Receptor Gene Expression in Alcohol Withdrawal and Protracted Abstinence in Postdependent Rats. Alcoholism: Clinical and Experimental Research, 2010, 34, 90-97.	2.4	41
79	Microstructural White Matter Alterations in Men With Alcohol Use Disorder and Rats With Excessive Alcohol Consumption During Early Abstinence. JAMA Psychiatry, 2019, 76, 749.	11.0	41
80	Epigenetic regulation of nociceptin/orphanin FQ and corticotropin-releasing factor system genes in frustration stress-induced binge-like palatable food consumption. Addiction Biology, 2016, 21, 1168-1185.	2.6	39
81	Memory impairment following combined exposure to î"9-tetrahydrocannabinol and ethanol in rats. European Journal of Pharmacology, 2002, 449, 245-252.	3.5	38
82	The paraventricular nucleus of the hypothalamus is a neuroanatomical substrate for the inhibition of palatable food intake by neuropeptide S. European Journal of Neuroscience, 2009, 30, 1594-1602.	2.6	38
83	The role of the neuropeptide S system in addiction: Focus on its interaction with the CRF and hypocretin/orexin neurotransmission. Progress in Neurobiology, 2013, 100, 48-59.	5.7	38
84	Pioglitazone attenuates the opioid withdrawal and vulnerability to relapse to heroin seeking in rodents. Psychopharmacology, 2017, 234, 223-234.	3.1	38
85	Analgesic tolerance to morphine is regulated by <scp>PPAR</scp> γ. British Journal of Pharmacology, 2014, 171, 5407-5416.	5.4	37
86	Protection against alcohol-induced neuronal and cognitive damage by the PPARÎ <sup>3</sup> receptor agonist pioglitazone. Brain, Behavior, and Immunity, 2017, 64, 320-329.	4.1	37
87	Effect of novel NOP receptor ligands on food intake in rats. Peptides, 2006, 27, 775-783.	2.4	36
88	Reduced limbic metabolism and fronto-cortical volume in rats vulnerable to alcohol addiction. NeuroImage, 2013, 69, 112-119.	4.2	36
89	Revisiting Intragastric Ethanol Intubation as a Dependence Induction Method for Studies of Ethanol Reward and Motivation in Rats. Alcoholism: Clinical and Experimental Research, 2010, 34, 538-544.	2.4	35
90	Glutamatergic transmission in the central nucleus of the amygdala is selectively altered in Marchigian Sardinian alcohol-preferring rats: Alcohol and CRF effects. Neuropharmacology, 2016, 102, 21-31.	4.1	35

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91	Activation of Hypocretin-1/Orexin-A Neurons Projecting to the Bed Nucleus of the Stria Terminalis and Paraventricular Nucleus Is Critical for Reinstatement of Alcohol Seeking by Neuropeptide S. Biological Psychiatry, 2016, 79, 452-462.	1.3	35
92	Selective agonists at NK3 tachykinin receptors inhibit alcohol intake in Sardinian alcohol-preferring rats. Brain Research Bulletin, 1994, 33, 71-77.	3.0	34
93	Genetically Selected Alcohol Preferring Rats to Model Human Alcoholism. Current Topics in Behavioral Neurosciences, 2012, , 251-269.	1.7	34
94	Caloric restriction increases the sensitivity to the hyperphagic effect of nociceptin/orphanin FQ limiting its ability to reduce binge eating in female rats. Psychopharmacology, 2013, 228, 53-63.	3.1	34
95	Early life exposure to permethrin: a progressive animal model of Parkinson's disease. Journal of Pharmacological and Toxicological Methods, 2017, 83, 80-86.	0.7	34
96	Inhibition of fatty acid amide hydrolase in the central amygdala alleviates coâ€morbid expression of innate anxiety and excessive alcohol intake. Addiction Biology, 2018, 23, 1223-1232.	2.6	34
97	Chronic alcohol consumption alters extracellular space geometry and transmitter diffusion in the brain. Science Advances, 2020, 6, eaba0154.	10.3	34
98	The 5-HT4 receptor antagonist, GR113808, reduces ethanol intake in alcohol-preferring rats. Pharmacology Biochemistry and Behavior, 1995, 52, 255-259.	2.9	33
99	Hypothalamic Neuropeptide S receptor blockade decreases discriminative cue-induced reinstatement of cocaine seeking in the rat. Psychopharmacology, 2013, 226, 347-355.	3.1	33
100	NOP-Related Mechanisms in Substance Use Disorders. Handbook of Experimental Pharmacology, 2019, 254, 187-212.	1.8	33
101	EFFECTS OF HYPERICUM PERFORATUM EXTRACT ON ALCOHOL INTAKE IN MARCHIGIAN SARDINIAN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 1999, 34, 690-698.	1.6	32
102	Pregabalin reduces cocaine self-administration and relapse to cocaine seeking in the rat. Addiction Biology, 2013, 18, 644-653.	2.6	32
103	<scp>AT</scp> â€1001: a highâ€affinity α3β4 <scp>nAChR</scp> ligand with novel nicotineâ€suppressive pharmacology. British Journal of Pharmacology, 2015, 172, 1834-1845.	5.4	31
104	Pharmacological and Behavioral Effects of the Synthetic Cannabinoid AKB48 in Rats. Frontiers in Neuroscience, 2019, 13, 1163.	2.8	31
105	5-HT2 receptor antagonists do not reduce ethanol preference in Sardinian alcohol-preferring (sP) rats. Pharmacology Biochemistry and Behavior, 1993, 46, 853-856.	2.9	30
106	Blockade of pre-and post-synaptic 5-HT 1A receptors does not modify the effect of fluoxetine or 5-hydroxytryptophan on ethanol and food intake in rats. Psychopharmacology, 1997, 134, 55-63.	3.1	30
107	Pharmacology and Toxicology of Cannabis Derivatives and Endocannabinoid Agonists. Recent Patents on CNS Drug Discovery, 2010, 5, 46-52.	0.9	30
108	Melanin-concentrating hormone receptor 1 (MCH1-R) antagonism: Reduced appetite for calories and suppression of addictive-like behaviors. Pharmacology Biochemistry and Behavior, 2012, 102, 400-406.	2.9	30

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109	Increased Perioculomotor Urocortin 1 Immunoreactivity in Genetically Selected Alcohol Preferring Rats. Alcoholism: Clinical and Experimental Research, 2009, 33, 1956-1965.	2.4	29
110	Pregabalin reduces alcohol drinking and relapse to alcohol seeking in the rat. Psychopharmacology, 2012, 220, 87-96.	3.1	29
111	<scp>CB</scp> <sub>1</sub> and ethanol effects on glutamatergic transmission in the central amygdala of male and female <scp>msP</scp> and <scp>Wistar</scp> rats. Addiction Biology, 2018, 23, 676-688.	2.6	29
112	Pharmacological characterisation of [(pX)Phe 4]nociceptin(1-13)NH 2 analogues. Naunyn-Schmiedeberg's Archives of Pharmacology, 2002, 365, 450-456.	3.0	27
113	A Novel Brain Penetrant NPS Receptor Antagonist, NCGC00185684, Blocks Alcohol-Induced ERK-Phosphorylation in the Central Amygdala and Decreases Operant Alcohol Self-Administration in Rats. Journal of Neuroscience, 2013, 33, 10132-10142.	3.6	27
114	Genetically Selected Alcohol Preferring Rats to Model Human Alcoholism. Current Topics in Behavioral Neurosciences, 2012, 13, 251-269.	1.7	27
115	Promising Medications for Cocaine Dependence Treatment. Recent Patents on CNS Drug Discovery, 2011, 6, 146-160.	0.9	27
116	Mechanism of Action for Reduction of Ethanol Intake in Rats by the Tachykinin NK-3 Receptor Agonist Aminosenktide. Pharmacology Biochemistry and Behavior, 1998, 61, 459-464.	2.9	26
117	BLOCKADE OF gamma-AMINOBUTYRIC ACID RECEPTORS DOES NOT MODIFY THE INHIBITION OF ETHANOL INTAKE INDUCED BY HYPERICUM PERFORATUM IN RATS. Alcohol and Alcoholism, 2002, 37, 540-546.	1.6	26
118	Hypothalamic CRF1 receptor mechanisms are not sufficient to account for bingeâ€like palatable food consumption in female rats. International Journal of Eating Disorders, 2017, 50, 1194-1204.	4.0	26
119	Activation of PPARÎ <sup>3</sup> Attenuates the Expression of Physical and Affective Nicotine Withdrawal Symptoms through Mechanisms Involving Amygdala and Hippocampus Neurotransmission. Journal of Neuroscience, 2019, 39, 9864-9875.	3.6	26
120	Hypericum perforatum CO2 Extract and Opioid Receptor Antagonists Act Synergistically to Reduce Ethanol Intake in Alcohol-Preferring Rats. Alcoholism: Clinical and Experimental Research, 2003, 27, 1554-1562.	2.4	25
121	Polymorphism in the corticotropin-releasing factor receptor 1 (CRF1-R) gene plays a role in shaping the high anxious phenotype of Marchigian Sardinian alcohol-preferring (msP) rats. Psychopharmacology, 2015, 232, 1083-1093.	3.1	25
122	Cebranopadol, a Mixed Opioid Agonist, Reduces Cocaine Self-administration through Nociceptin Opioid and Mu Opioid Receptors. Frontiers in Psychiatry, 2017, 8, 234.	2.6	25
123	Nociceptin Receptors in Alcohol Use Disorders: AÂPositron Emission Tomography Study Using [11C]NOP-1A. Biological Psychiatry, 2018, 84, 708-714.	1.3	25
124	NOP receptor antagonism reduces alcohol drinking in male and female rats through mechanisms involving the central amygdala and ventral tegmental area. British Journal of Pharmacology, 2020, 177, 1525-1537.	<b>5.</b> 4	25
125	Effects of a methanolic extract and a hyperforin-enriched CO2 extract of Hypericum perforatum on alcohol intake in rats. Alcohol and Alcoholism, 2001, 36, 199-206.	1.6	24
126	Pioglitazone, a PPAR $\hat{1}^3$ agonist, reduces nicotine craving in humans, with marginal effects on abuse potential. Pharmacology Biochemistry and Behavior, 2017, 163, 90-100.	2.9	24

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127	Acute stress enhances the expression of neuroprotection- and neurogenesis-associated genes in the hippocampus of a mouse restraint model. Oncotarget, 2016, 7, 8455-8465.	1.8	24
128	Effect of neuropeptide S receptor antagonists and partial agonists on palatable food consumption in the rat. Peptides, 2011, 32, 44-50.	2.4	23
129	Buprenorphine requires concomitant activation of NOP and MOP receptors to reduce cocaine consumption. Addiction Biology, 2018, 23, 585-595.	2.6	22
130	Genetically selected alcohol-preferring msP rats to study alcohol use disorder: Anything lost in translation?. Neuropharmacology, 2021, 186, 108446.	4.1	22
131	Effects of the dopamine D1 receptor antagonist SCH 39166 on the ingestive behaviour of alcohol-preferring rats. Psychopharmacology, 1995, 120, 227-235.	3.1	21
132	Low responsiveness to agents evoking 5-HT2 receptor-mediated behaviors in Sardinian alcohol-preferring rats. Pharmacology Biochemistry and Behavior, 1995, 51, 21-27.	2.9	21
133	Subcutaneous injections of the tachykinin senktide reduce alcohol intake in alcohol-preferring rats. Peptides, 1995, 16, 533-537.	2.4	21
134	Stimulation of Tachykinin NK-3 Receptors in the Nucleus Basalis Magnocellularis Reduces Alcohol Intake in Rats. Peptides, 1997, 18, 1349-1355.	2.4	21
135	Biomarkers of hippocampal gene expression in a mouse restraint chronic stress model. Pharmacogenomics, 2015, 16, 471-482.	1.3	21
136	Central 5-HT3 receptors in P and in AA alcohol-preferring rats: An autoradiographic study. Brain Research Bulletin, 1998, 46, 311-315.	3.0	20
137	Conditioned Taste Aversion Induced by Ethanol in Alcohol-Preferring Rats. Pharmacology Biochemistry and Behavior, 1999, 64, 563-566.	2.9	20
138	Microarrays - The Challenge of Preparing Brain Tissue Samples. Addiction Biology, 2005, 10, 5-13.	2.6	20
139	The nucleus accumbens is a site of action for the inhibitory effect of ritanserin on ethanol intake in rats. Pharmacology Biochemistry and Behavior, 1993, 46, 857-862.	2.9	19
140	Neuropeptide S differently modulates alcohol-related behaviors in alcohol-preferring and non-preferring rats. Psychopharmacology, 2016, 233, 2915-2924.	3.1	19
141	Decreased Nociceptin Receptors Are Related to Resilience and Recovery in College Women Who Have Experienced Sexual Violence: Therapeutic Implications for Posttraumatic Stress Disorder. Biological Psychiatry, 2019, 85, 1056-1064.	1.3	19
142	Sub-dimensions of Alcohol Use Disorder in Alcohol Preferring and Non-preferring Rats, a Comparative Study. Frontiers in Behavioral Neuroscience, 2019, 13, 3.	2.0	19
143	MT-7716, a novel selective nonpeptidergic NOP receptor agonist, effectively blocks ethanol-induced increase in GABAergic transmission in the rat central amygdala. Frontiers in Integrative Neuroscience, 2014, 8, 18.	2.1	18
144	Neurokinin 1 receptor blockade in the medial amygdala attenuates alcohol drinking in rats with innate anxiety but not in Wistar rats. British Journal of Pharmacology, 2015, 172, 5136-5146.	5.4	18

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145	Acute and subchronic antinociceptive effects of nociceptin/orphanin FQ receptor agonists infused by intrathecal route in rats. European Journal of Pharmacology, 2015, 754, 73-81.	3.5	18
146	The effects of pioglitazone, a PPAR $\hat{I}^3$ receptor agonist, on the abuse liability of oxycodone among nondependent opioid users. Physiology and Behavior, 2016, 159, 33-39.	2.1	18
147	NOP Receptor Antagonists Decrease Alcohol Drinking in the Dark in C57BL/6J Mice. Alcoholism: Clinical and Experimental Research, 2019, 43, 2167-2178.	2.4	18
148	EFFECT OF HYPERICUM PERFORATUM CO2 EXTRACT ON THE MOTIVATIONAL PROPERTIES OF ETHANOL IN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 2005, 40, 291-296.	1.6	17
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