Giancarlo Colombo

List of Publications by Year
in descending order

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218	8,750	34076	58549
papers	citations	52 h-index	82 g-index

221	221	221	4508
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Appetite suppression and weight loss after the cannabinoid antagonist SR 141716. Life Sciences, 1998, 63, PL113-PL117.	2.0	436
2	BACLOFEN EFFICACY IN REDUCING ALCOHOL CRAVING AND INTAKE: A PRELIMINARY DOUBLE-BLIND RANDOMIZED CONTROLLED STUDY. Alcohol and Alcoholism, 2002, 37, 504-508.	0.9	434
3	Sardinian alcohol-preferring rats: A genetic animal model of anxiety. Physiology and Behavior, 1995, 57, 1181-1185.	1.0	190
4	Chronic Ethanol Intoxication Induces Differential Effects on GABAA and NMDA Receptor Function in the Rat Brain. Alcoholism: Clinical and Experimental Research, 1993, 17, 115-123.	1.4	182
5	Ability of Baclofen in Reducing Alcohol Intake and Withdrawal Severity: I-Preclinical Evidence. Alcoholism: Clinical and Experimental Research, 2000, 24, 58-66.	1.4	175
6	Baclofen in the Treatment of Alcohol Withdrawal Syndrome: A Comparative Study vs Diazepam. American Journal of Medicine, 2006, 119, 276.e13-276.e18.	0.6	173
7	Phenotypic characterization of genetically selected Sardinian alcohol-preferring (sP) and -non-preferring (sNP) rats. Addiction Biology, 2006, 11, 324-338.	1.4	159
8	Ethanol markedly increases â€œGABAergicâ€•neurosteroids in alcohol-preferring rats. European Journal of Pharmacology, 1999, 384, R1-R2.	1.7	158
9	MDL 72222, A SELECTIVE 5-HT3 RECEPTOR ANTAGONIST, SUPPRESSES VOLUNTARY ETHANOL CONSUMPTION IN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 1991, 26, 107-110.	0.9	156
10	Stimulation of voluntary ethanol intake by cannabinoid receptor agonists in ethanol-preferring sP rats. Psychopharmacology, 2002, 159, 181-187.	1.5	156
11	Role of GABAB receptors in the sedative/hypnotic effect of Î³-hydroxybutyric acid. European Journal of Pharmacology, 2001, 428, 315-321.	1.7	132
12	Rapid suppression of alcohol withdrawal syndrome by baclofen. American Journal of Medicine, 2002, 112, 226-229.	0.6	131
13	ESBRA-NORDMANN 1996 AWARD LECTURE: ETHANOL DRINKING BEHAVIOUR IN SARDINIAN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 1997, 32, 443-453.	0.9	122
14	Role of GABAB receptor in alcohol dependence: Reducing effect of baclofen on alcohol intake and alcohol motivational properties in rats and amelioration of alcohol withdrawal syndrome and alcohol craving in human alcoholics. Neurotoxicity Research, 2004, 6, 403-414.	1.3	122
15	Baclofen suppresses motivation to consume alcohol in rats. Psychopharmacology, 2003, 167, 221-224.	1.5	117
16	SUPPRESSING EFFECT OF THE CANNABINOID CB1 RECEPTOR ANTAGONIST, SR147778, ON ALCOHOL INTAKE AND MOTIVATIONAL PROPERTIES OF ALCOHOL IN ALCOHOL-PREFERRING sP RATS. Alcohol and Alcoholism, 2005, 40, 46-53.	0.9	108
17	Endocannabinoid system and alcohol addiction: Pharmacological studies. Pharmacology Biochemistry and Behavior, 2005, 81, 369-380.	1.3	107
18	Animal models for medications development targeting alcohol abuse using selectively bred rat lines: Neurobiological and pharmacological validity. Pharmacology Biochemistry and Behavior, 2012, 103, 119-155.	1.3	105

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19	Mechanism of the antialcohol effect of gamma-hydroxybutyric acid. Alcohol, 2000, 20, 271-276.	0.8	102
20	Suppression by baclofen of alcohol deprivation effect in Sardinian alcohol-preferring (sP) rats. Drug and Alcohol Dependence, 2003, 70, 105-108.	1.6	101
21	THE GABAB RECEPTOR AGONISTS BACLOFEN AND CGP 44532 PREVENT ACQUISITION OF ALCOHOL DRINKING BEHAVIOUR IN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 2002, 37, 499-503.	0.9	98
22	Â-HYDROXYBUTYRIC ACID REDUCING EFFECT ON ETHANOL INTAKE: EVIDENCE IN FAVOUR OF A SUBSTITUTION MECHANISM. Alcohol and Alcoholism, 1998, 33, 465-474.	0.9	83
23	GABAB receptor ligands for the treatment of alcohol use disorder: preclinical and clinical evidence. Frontiers in Neuroscience, 2014, 8, 140.	1.4	82
24	Antidepressant-like effect of ethanol revealed in the forced swimming test in Sardinian alcohol-preferring rats. Psychopharmacology, 1999, 144, 151-157.	1.5	80
25	Ethanol, Endocannabinoids, and the Cannabinoidergic Signaling System. Alcoholism: Clinical and Experimental Research, 2002, 26, 565-574.	1.4	80
26	Rimonabant: The first therapeutically relevant cannabinoid antagonist. Life Sciences, 2005, 77, 2339-2350.	2.0	78
27	Blockade by the cannabinoid CB1 receptor antagonist, SR 141716, of alcohol deprivation effect in alcohol-preferring rats. European Journal of Pharmacology, 2002, 443, 95-97.	1.7	77
28	Baclofen-induced reduction of alcohol reinforcement in alcohol-preferring rats. Alcohol, 2005, 36, 161-168.	0.8	77
29	Alcohol-preferring rats: Genetic sensitivity to alcohol-induced stimulation of dopamine metabolism. Physiology and Behavior, 1990, 47, 727-729.	1.0	76
30	Role of the GABAB receptor in alcohol-seeking and drinking behavior. Alcohol, 2009, 43, 555-558.	0.8	76
31	Ability of baclofen in reducing alcohol intake and withdrawal severity: I--Preclinical evidence. Alcoholism: Clinical and Experimental Research, 2000, 24, 58-66.	1.4	74
32	The glucagonâ€like peptide 1 receptor agonist liraglutide attenuates the reinforcing properties of alcohol in rodents. Addiction Biology, 2016, 21, 422-437.	1.4	73
33	Cannabinoid modulation of intestinal propulsion in mice. European Journal of Pharmacology, 1998, 344, 67-69.	1.7	72
34	The cannabinoid receptor antagonist SR 141716 prevents acquisition of drinking behavior in alcohol-preferring rats. European Journal of Pharmacology, 2001, 430, 369-371.	1.7	71
35	Symmetrical generalization between the discriminative stimulus effects of gamma-hydroxybutyric acid and ethanol: Occurrence within narrow dose ranges. Physiology and Behavior, 1995, 57, 105-111.	1.0	67
36	Comparison of the Effect of the <scp>GABA_B</scp> Receptor Agonist, Baclofen, and the Positive Allosteric Modulator of the <scp>GABA_B</scp> Receptor, <scp>GS</scp>39783, on Alcohol Selfâ€Administration in 3 Different Lines of Alcoholâ€Preferring Rats. Alcoholism: Clinical and Experimental Research, 2012, 36, 1748-1766.	1.4	67

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37	Behavioral profiling of multiple pairs of rats selectively bred for high and low alcohol intake using the MCSF test. Addiction Biology, 2012, 17, 33-46.	1.4	67
38	Specific Reduction of Alcoholâ€™s Motivational Properties by the Positive Allosteric Modulator of the GABA_B Receptor, GS39783â€”Comparison With the Effect of the GABA_B Receptor Direct Agonist, Baclofen. Alcoholism: Clinical and Experimental Research, 2008, 32, 1558-1564.	1.4	65
39	Stimulation of locomotor activity by voluntarily consumed ethanol in Sardinian alcohol-preferring rats. European Journal of Pharmacology, 1998, 357, 109-113.	1.7	63
40	Baclofen attenuates cue-induced reinstatement of alcohol-seeking behavior in Sardinian alcohol-preferring (sP) rats. Drug and Alcohol Dependence, 2008, 95, 284-287.	1.6	63
41	Suppression by the cannabinoid CB1 receptor antagonist, rimonabant, of the reinforcing and motivational properties of a chocolate-flavoured beverage in rats. Behavioural Pharmacology, 2008, 19, 197-209.	0.8	63
42	Reduction of Alcoholâ€™s Reinforcing and Motivational Properties by the Positive Allosteric Modulator of the GABA_B Receptor, BHF177, in Alcoholâ€Preferring Rats. Alcoholism: Clinical and Experimental Research, 2009, 33, 1749-1756.	1.4	62
43	Reducing effect of the positive allosteric modulators of the GABAB receptor, CGP7930 and GS39783, on alcohol intake in alcohol-preferring rats. European Journal of Pharmacology, 2005, 525, 105-111.	1.7	60
44	Lower risk taking and exploratory behavior in alcohol-preferring sP rats than in alcohol non-preferring sNP rats in the multivariate concentric square fieldâ„¢ (MCSF) test. Behavioural Brain Research, 2009, 205, 249-258.	1.2	60
45	Development of short-lasting alcohol deprivation effect in Sardinian alcohol-preferring rats. Alcohol, 2000, 21, 59-62.	0.8	59
46	The Cannabinoid CB1 Receptor Antagonist, Rimonabant, as a Promising Pharmacotherapy for Alcohol Dependence: Preclinical Evidence. Molecular Neurobiology, 2007, 36, 102-112.	1.9	59
47	Alcohol stimulates motor activity in selectively bred Sardinian alcohol-preferring (sP), but not in Sardinian alcohol-nonpreferring (sNP), rats. Alcohol, 2001, 23, 123-126.	0.8	58
48	Reducing Effect of a Phaseolus vulgaris Dry Extract on Food Intake, Body Weight, and Glycemia in Rats. Journal of Agricultural and Food Chemistry, 2009, 57, 9316-9323.	2.4	58
49	Central effects of 1,4-butanediol are mediated by GABAB receptors via its conversion into Î³-hydroxybutyric acid. European Journal of Pharmacology, 2002, 441, 157-163.	1.7	56
50	Dizocilpine-like Discriminative Stimulus Effects of Low-affinity Uncompetitive NMDA Antagonists. Neuropharmacology, 1996, 35, 1709-1719.	2.0	55
51	Substitution of the 5-HT1 agonist trifluoromethylphenylpiperazine (TFMPP) for the discriminative stimulus effects of ethanol: effect of training dose. Psychopharmacology, 1993, 113, 26-30.	1.5	54
52	Potential use of medicinal plants in the treatment of alcoholism. FÃ¬toterapÃ¬Ã¢, 2000, 71, S38-S42.	1.1	53
53	Increase in Alcohol Intake, Reduced Flexibility of Alcohol Drinking, and Evidence of Signs of Alcohol Intoxication in Sardinian Alcoholâ€Preferring Rats Exposed to Intermittent Access to 20% Alcohol. Alcoholism: Clinical and Experimental Research, 2010, 34, 2147-2154.	1.4	53
54	Cross-tolerance to ethanol and Î³-hydroxybutyric acid. European Journal of Pharmacology, 1995, 273, 235-238.	1.7	52

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55	Suppressing effect of the cannabinoid CB1 receptor antagonist, SR 141716, on alcohol's motivational properties in alcohol-preferring rats. European Journal of Pharmacology, 2004, 498, 119-123.	1.7	52
56	Reducing effect of the positive allosteric modulator of the GABAB receptor, GS39783, on alcohol self-administration in alcohol-preferring rats. Psychopharmacology, 2007, 193, 171-178.	1.5	52
57	The sequenced rat brain transcriptome â€“ its use in identifying networks predisposing alcohol consumption. FEBS Journal, 2015, 282, 3556-3578.	2.2	52
58	Involvement of Arginine Vasopressin and V1b Receptor in Alcohol Drinking in Sardinian Alcohol-Preferring Rats. Alcoholism: Clinical and Experimental Research, 2011, 35, 1876-1883.	1.4	51
59	Involvement of GABAA and GABAB receptors in the mediation of discriminative stimulus effects of Î³-hydroxybutyric acid. Physiology and Behavior, 1998, 64, 293-302.	1.0	47
60	Enhanced Endocannabinoid-Mediated Modulation of Rostromedial Tegmental Nucleus Drive onto Dopamine Neurons in Sardinian Alcohol-Preferring Rats. Journal of Neuroscience, 2014, 34, 12716-12724.	1.7	47
61	Efficacy of Rimonabant and Other Cannabinoid CB1Receptor Antagonists in Reducing Food Intake and Body Weight: Preclinical and Clinical Data. CNS Neuroscience & Therapeutics, 2006, 12, 91-99.	4.0	44
62	Operant Self-Administration of Ethanol in Sardinian Alcohol-Preferring Rats. Alcoholism: Clinical and Experimental Research, 2002, 26, 1678-1685.	1.4	43
63	Baclofen-induced suppression of alcohol deprivation effect in Sardinian alcohol-preferring (sP) rats exposed to different alcohol concentrations. European Journal of Pharmacology, 2006, 550, 123-126.	1.7	43
64	Blockade of the Cannabinoid CB1 Receptor and Alcohol Dependence: Preclinical Evidence and Preliminary Clinical Data. CNS and Neurological Disorders - Drug Targets, 2010, 9, 55-59.	0.8	43
65	The positive allosteric modulator of the GABAB receptor, rac-BHFF, suppresses alcohol self-administration. Drug and Alcohol Dependence, 2010, 109, 96-103.	1.6	43
66	Oral self-administration of Î³-hydroxybutyric acid in the rat. European Journal of Pharmacology, 1995, 285, 103-107.	1.7	42
67	In vivo effectiveness of CGP7930, a positive allosteric modulator of the GABAB receptor. European Journal of Pharmacology, 2004, 504, 213-216.	1.7	42
68	Prevalence and influence of cys407* Grm2 mutation in Hannover-derived Wistar rats: mGlu2 receptor loss links to alcohol intake, risk taking and emotional behaviour. Neuropharmacology, 2017, 115, 128-138.	2.0	42
69	Evidence of glycemiaâ€lowering effect by a Cynara scolymus L. extract in normal and obese rats. Phytotherapy Research, 2011, 25, 463-466.	2.8	41
70	Gene expression in the ventral tegmental area of 5 pairs of rat lines selectively bred for high or low ethanol consumption. Pharmacology Biochemistry and Behavior, 2012, 102, 275-285.	1.3	41
71	Blockade of the discriminative stimulus effects of Î³-hydroxybutyric acid (GHB) by the GHB receptor antagonist NCS-382. Physiology and Behavior, 1995, 58, 587-590.	1.0	39
72	Characterization of COR627 and COR628, Two Novel Positive Allosteric Modulators of the GABA_B Receptor. Journal of Pharmacology and Experimental Therapeutics, 2012, 340, 529-538.	1.3	38

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73	Gene expression within the extended amygdala of 5 pairs of rat lines selectively bred for high or low ethanol consumption. Alcohol, 2013, 47, 517-529.	0.8	38
74	Sardinian alcohol-preferring rats prefer chocolate and sucrose over ethanol. Alcohol, 1997, 14, 611-615.	0.8	36
75	Innate difference in the endocannabinoid signaling and its modulation by alcohol consumption in alcoholâ€preferring sP rats. Addiction Biology, 2012, 17, 62-75.	1.4	36
76	Î³-Hydroxybutyric Acid Intake in Ethanol-preferring sP and -nonpreferring sNP Rats. Physiology and Behavior, 1998, 64, 197-202.	1.0	35
77	Investigation on the relationship between cannabinoid CB1 and opioid receptors in gastrointestinal motility in mice. British Journal of Pharmacology, 2006, 148, 1043-1050.	2.7	35
78	Lack of tolerance to the suppressing effect of rimonabant on chocolate intake in rats. Psychopharmacology, 2006, 185, 248-254.	1.5	35
79	Dissociation of Ethanol and Saccharin Preference in sP and sNP rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 24-29.	1.4	34
80	Î³-Aminobutyric AcidB (GABAB)-Receptor Mediation of Different In Vivo Effects of Î³-Butyrolactone. Journal of Pharmacological Sciences, 2008, 106, 199-207.	1.1	34
81	Electrophysiological properties of dopamine neurons in the ventral tegmental area of Sardinian alcohol-preferring rats. Psychopharmacology, 2009, 201, 471-481.	1.5	34
82	Stable preference for high ethanol concentrations after ethanol deprivation in Sardinian alcohol-preferring (sP) rats. Alcohol, 2003, 29, 101-108.	0.8	33
83	Synthesis and Pharmacological Characterization of 2-(Acylamino)thiophene Derivatives as Metabolically Stable, Orally Effective, Positive Allosteric Modulators of the GABA_B Receptor. Journal of Medicinal Chemistry, 2013, 56, 3620-3635.	2.9	33
84	Potential of GABAB Receptor Positive Allosteric Modulators in the Treatment of Alcohol Use Disorder. CNS Drugs, 2019, 33, 107-123.	2.7	32
85	Salvia miltiorrhiza Extract Inhibits Alcohol Absorption, Preference, and Discrimination in sP Rats. Alcohol, 1999, 18, 65-70.	0.8	31
86	Boosting effect of morphine on alcohol drinking is suppressed not only by naloxone but also by the cannabinoid CB1 receptor antagonist, SR 141716. European Journal of Pharmacology, 2002, 445, 55-59.	1.7	31
87	Reduction of alcohol intake by the positive allosteric modulator of the GABAB receptor, rac-BHFF, in alcohol-preferring rats. Alcohol, 2013, 47, 69-73.	0.8	31
88	Effects of voluntary alcohol drinking on corticotropin-releasing factor and preprodynorphin mRNA levels in the central amygdala of Sardinian alcohol-preferring rats. Neuroscience Letters, 2013, 554, 110-114.	1.0	31
89	NMDA Receptor Complex Antagonists Have Ethanol-like Discriminative Stimulus Effects. Annals of the New York Academy of Sciences, 1992, 654, 421-423.	1.8	30
90	Suppression by baclofen of the stimulation of alcohol intake induced by morphine and WIN 55,212-2 in alcohol-preferring rats. European Journal of Pharmacology, 2004, 492, 189-193.	1.7	30

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91	Inhibition of alcohol self-administration by positive allosteric modulators of the GABAB receptor in rats: lack of tolerance and potentiation of baclofen. Psychopharmacology, 2015, 232, 1831-1841.	1.5	30
92	Ethanol prevents stress-induced increase in cortical DOPAC: Reversal by RO 15â€“4513. Physiology and Behavior, 1987, 40, 383-385.	1.0	29
93	Identification of Miltirone as Active Ingredient of Salvia miltiorrhiza Responsible for the Reducing Effect of Root Extracts on Alcohol Intake in Rats. Alcoholism: Clinical and Experimental Research, 2006, 30, 754-762.	1.4	29
94	Liver Injury, Endotoxemia, and Their Relationship to Intestinal Microbiota Composition in Alcholâ€Preferring Rats. Alcoholism: Clinical and Experimental Research, 2018, 42, 2313-2325.	1.4	29
95	Rapid tolerance to the intestinal prokinetic effect of cannabinoid CB1 receptor antagonist, SR 141716 (Rimonabant). European Journal of Pharmacology, 2004, 494, 221-224.	1.7	28
96	Contribution of GABAA and GABAB Receptors to the Discriminative Stimulus Produced by Gamma-Hydroxybutyric Acid. Pharmacology Biochemistry and Behavior, 1999, 64, 363-365.	1.3	27
97	Different Sensitivity to Ethanol in Alcohol-Preferring sP and -Nonpreferring sNP Rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 1603-1608.	1.4	27
98	Differences in ethanol-induced conditioned taste aversion in Sardinian alcohol-preferring and Sardinian alcohol-nonpreferring rats. Alcohol, 2002, 26, 167-172.	0.8	27
99	Sardinian alcohol-preferring and non-preferring rats show different reactivity to aversive stimuli and a similar response to a natural reward. Brain Research, 2003, 973, 275-284.	1.1	27
100	IDN 5082, a standardized extract of Salvia miltiorrhiza, delays acquisition of alcohol drinking behavior in rats. Journal of Ethnopharmacology, 2003, 85, 93-97.	2.0	27
101	Suppressing Effect of Baclofen on Multiple Alcohol-Related Behaviors in Laboratory Animals. Frontiers in Psychiatry, 2018, 9, 475.	1.3	27
102	Rapid increase in basal acetylcholine release in the hippocampus of freely moving rats induced by withdrawal from long-term ethanol intoxication. Brain Research, 1998, 784, 347-350.	1.1	26
103	Resuscitative Effect of a Î³-Aminobutyric Acid B Receptor Antagonist on Î³-Hydroxybutyric Acid Mortality in Mice. Annals of Emergency Medicine, 2005, 45, 614-619.	0.3	26
104	Anti-Alcohol and Anxiolytic Properties of a New Chemical Entity, GET73. Frontiers in Psychiatry, 2012, 3, 8.	1.3	25
105	Naloxone antagonizes ethanol- but not Î±-hydroxybutyrate-induced sleep in mice. European Journal of Pharmacology, 1994, 252, 321-324.	1.7	24
106	Autoradiographic analysis of 5-HT2A binding sites in the brain of Sardinian alcohol-preferring and nonpreferring rats. European Journal of Pharmacology, 1999, 373, 13-19.	1.7	24
107	Taurine and ethanol preference: a microdialysis study using Sardinian alcohol-preferring and non-preferring rats. European Neuropsychopharmacology, 2000, 10, 377-383.	0.3	24
108	Alcohol Reinforcement and Voluntary Ethanol Consumption. Alcoholism: Clinical and Experimental Research, 2001, 25, 117S-126S.	1.4	24

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109	Operant, oral alcohol self-administration: Sex differences in Sardinian alcohol-preferring rats. Alcohol, 2019, 79, 147-162.	0.8	24
110	Potential efficacy of preparations derived from Phaseolus vulgaris in the control of appetite, energy intake, and carbohydrate metabolism. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2009, 2, 145.	1.1	24
111	GABAB-receptor mediation of the inhibitory effect of Î³-hydroxybutyric acid on intestinal motility in mice. Life Sciences, 2002, 70, 3059-3067.	2.0	23
112	Reduced TH-immunoreactive fibers in the limbic system of Sardinian alcohol-preferring rats. Brain Research, 2002, 924, 242-251.	1.1	23
113	High alcohol intake in female Sardinian alcohol-preferring rats. Alcohol, 2014, 48, 345-351.	0.8	23
114	Multiple cycles of repeated treatments with aPhaseolus vulgarisdry extract reduce food intake and body weight in obese rats. British Journal of Nutrition, 2011, 106, 762-768.	1.2	22
115	GABAB receptor inhibition causes locomotor stimulation in mice. European Journal of Pharmacology, 2001, 433, 101-104.	1.7	21
116	New Neuronal Networks Involved in Ethanol Reinforcement. Alcoholism: Clinical and Experimental Research, 2003, 27, 209-219.	1.4	21
117	Anti-relapse properties of IDN 5082, a standardized extract of Salvia miltiorrhiza, in alcohol-preferring rats. Journal of Ethnopharmacology, 2003, 88, 249-252.	2.0	21
118	Voluntary Alcohol Drinking Enhances Proopiomelanocortin Gene Expression in Nucleus Accumbens Shell and Hypothalamus of <scp>S</scp>ardinian Alcoholâ€Preferring Rats. Alcoholism: Clinical and Experimental Research, 2013, 37, E131-40.	1.4	21
119	An amylin analogue attenuates alcohol-related behaviours in various animal models of alcohol use disorder. Neuropsychopharmacology, 2019, 44, 1093-1102.	2.8	21
120	Binge drinking in alcohol-preferring sP rats at the end of the nocturnal period. Alcohol, 2014, 48, 301-311.	0.8	20
121	Gamma-hydroxybutyric acid in alcohol preference, dependence and withdrawal. Addiction Biology, 2000, 5, 389-403.	1.4	19
122	Endogenous Î³-hydroxybutyric acid is in the rat, mouse and human gastrointestinal tract. Life Sciences, 2003, 72, 2481-2488.	2.0	19
123	Endogenous Î³-aminobutyric acid (GABA)A receptor active neurosteroids and the sedative/hypnotic action of Î³-hydroxybutyric acid (GHB): A study in GHB-S (sensitive) and GHB-R (resistant) rat lines. Neuropharmacology, 2005, 49, 48-58.	2.0	19
124	Reducing effect of aPhaseolus vulgarisdry extract on operant self-administration of a chocolate-flavoured beverage in rats. British Journal of Nutrition, 2010, 104, 624-628.	1.2	19
125	The Development of Medications for Alcohol-Use Disorders Targeting the GABAB Receptor System. Recent Patents on CNS Drug Discovery, 2012, 7, 113-128.	0.9	19
126	R(+)-Baclofen, but Not S(â^')-Baclofen, Alters Alcohol Self-Administration in Alcohol-Preferring Rats. Frontiers in Psychiatry, 2016, 7, 68.	1.3	19

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127	Microinjection of baclofen and CGP7930 into the ventral tegmental area suppresses alcohol self-administration in alcohol-preferring rats. Neuropharmacology, 2018, 136, 146-158.	2.0	19
128	Suppressing effect of COR659 on alcohol, sucrose, and chocolate self-administration in rats: involvement of the GABAB and cannabinoid CB1 receptors. Psychopharmacology, 2017, 234, 2525-2543.	1.5	18
129	Design, Synthesis, and Physicochemical and Pharmacological Profiling of 7-Hydroxy-5-oxopyrazolo[4,3-b]pyridine-6-carboxamide Derivatives with Antiosteoarthritic Activity In Vivo. Journal of Medicinal Chemistry, 2020, 63, 7369-7391.	2.9	18
130	Operant self-administration of ethanol in Sardinian alcohol-preferring rats. Alcoholism: Clinical and Experimental Research, 2002, 26, 1678-85.	1.4	18
131	HIGH SENSITIVITY TO Â-HYDROXYBUTYRIC ACID IN ETHANOL-PREFERRING sP RATS. Alcohol and Alcoholism, 1998, 33, 121-125.	0.9	17
132	Reducing effect of Salvia miltiorrhiza extracts on alcohol intake: inï¬‚uence of vehicle. Phytotherapy Research, 2003, 17, 537-541.	2.8	17
133	Effect of the combination of naltrexone and baclofen, on acquisition of alcohol drinking behavior in alcohol-preferring rats. Drug and Alcohol Dependence, 2005, 77, 87-91.	1.6	17
134	Anxiety-like behaviors at the end of the nocturnal period in sP rats with a â€œhistoryâ€•of unpredictable, limited access to alcohol. Alcohol, 2015, 49, 707-712.	0.8	17
135	Suppressing effect of CMPPE, a new positive allosteric modulator of the GABAB receptor, on alcohol self-administration and reinstatement of alcohol seeking in rats. Alcohol, 2019, 75, 79-87.	0.8	17
136	Reduced DAT- and DBH-immunostaining in the limbic system of Sardinian alcohol-preferring rats. Brain Research, 2002, 948, 192-202.	1.1	16
137	Cue-induced reinstatement of ethanol seeking in Sardinian alcohol-preferring rats. Alcohol, 2007, 41, 31-39.	0.8	16
138	Reduction by the positive allosteric modulator of the GABAB receptor, GS39783, of alcohol self-administration in Sardinian alcohol-preferring rats exposed to the â€œsipperâ€•procedure. Frontiers in Psychiatry, 2010, 1, 20.	1.3	16
139	Activation of the GABAB Receptor Prevents Nicotine-Induced Locomotor Stimulation in Mice. Frontiers in Psychiatry, 2011, 2, 76.	1.3	16
140	Ability of Baclofen in Reducing Alcohol Intake and Withdrawal Severity: I???Preclinical Evidence. Alcoholism: Clinical and Experimental Research, 2000, 24, 58-66.	1.4	16
141	Decreased performance in a delayed alternation task by rats genetically deficient in vasopressin. Physiology and Behavior, 1992, 52, 827-830.	1.0	15
142	Proconvulsive effect of the GABAB receptor antagonist, SCH 50911, in rats undergoing ethanol withdrawal syndrome. European Journal of Pharmacology, 2002, 445, 195-199.	1.7	15
143	Î³-Hydroxybutyric acid (GHB) suppresses alcohol's motivational properties in alcohol-preferring rats. Alcohol, 2008, 42, 107-113.	0.8	15
144	Synthesis, cannabinoid receptor affinity, molecular modeling studies and in vivo pharmacological evaluation of new substituted 1-aryl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamides. 2. Effect of the 3-carboxamide substituent on the affinity and selectivity profile. Bioorganic and Medicinal Chemistry, 2009, 17, 5549-5564.	1.4	15

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145	1-Aryl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamide: An effective scaffold for the design of either CB1 or CB2 receptor ligands. European Journal of Medicinal Chemistry, 2011, 46, 5641-5653.	2.6	15
146	Comparison between male and female rats in a model of self-administration of a chocolate-flavored beverage: Behavioral and neurochemical studies. Behavioural Brain Research, 2018, 344, 28-41.	1.2	15
147	Ability of Baclofen in Reducing Alcohol Craving and Intake: II???Preliminary Clinical Evidence. Alcoholism: Clinical and Experimental Research, 2000, 24, 67-71.	1.4	15
148	Protective effect ofPanax ginsengin cisplatin-induced cachexia in rats. Future Oncology, 2014, 10, 1203-1214.	1.1	14
149	Alcohol Reinforcement and Voluntary Ethanol Consumption. Alcoholism: Clinical and Experimental Research, 2001, 25, 117S-126S.	1.4	13
150	Suppression of GABAB receptor function in vivo by disulfide reducing agent, dl-dithiothreitol (DTT). Psychopharmacology, 2004, 174, 283-90.	1.5	12
151	Reducing effect of an extract of Phaseolus vulgaris on food intake in mice â€" Focus on highly palatable foods. FÃ¬toterapÃ¬Ã¢, 2013, 85, 14-19.	1.1	12
152	The Dopamine Î²â€Hydroxylase Inhibitor, Nepicastat, Reduces Different Alcoholâ€Related Behaviors in Rats. Alcoholism: Clinical and Experimental Research, 2014, 38, 2345-2353.	1.4	12
153	Reducing effect of the Chinese medicinal herb, Salvia miltiorrhiza, on alcohol self-administration in Sardinian alcohol-preferring rats. Alcohol, 2014, 48, 587-593.	0.8	12
154	Anti-addictive properties of COR659 â€" Additional pharmacological evidence and comparison with a series of novel analogues. Alcohol, 2019, 75, 55-66.	0.8	12
155	Selective breeding of two rat lines differing in sensitivity to GHB and baclofen. Brain Research, 2001, 902, 127-130.	1.1	11
156	Reducing effect of saikosaponin A, an active ingredient of Bupleurum falcatum, on alcohol self-administration in rats: Possible involvement of the GABAB receptor. Neuroscience Letters, 2016, 621, 62-67.	1.0	11
157	Suppressing effect of saikosaponin A, an active ingredient of Bupleurum falcatum, on chocolate self-administration and reinstatement of chocolate seeking in rats. Neuroscience Letters, 2017, 638, 211-217.	1.0	11
158	Different sensitivity to ethanol in alcohol-preferring sP and -nonpreferring sNP rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 1603-8.	1.4	11
159	T-maze and food reinforcement: an inexpensive drug discrimination procedure. Journal of Neuroscience Methods, 1996, 67, 83-87.	1.3	10
160	Procedure of bidirectional selective outbreeding for production of two rat lines differing in sensitivity to the sedative/hypnotic effect of Î³-hydroxybutyric acid. Brain Research Protocols, 2001, 8, 74-81.	1.7	10
161	Differential G-protein coupling to GABAB receptor in limbic areas of alcohol-preferring and -nonpreferring rats. European Journal of Pharmacology, 2005, 523, 67-70.	1.7	10
162	Different sensitivity to the motor incoordinating effects of Î³-hydroxybutyric acid (GHB) and baclofen in GHB-sensitive and GHB-resistant rats. Brain Research, 2005, 1033, 109-112.	1.1	10

#	Article	IF	Citations
163	Pharmaceutical and Biomedical Analysis of Terpene Constituents in Salvia miltiorrhiza. Current Pharmaceutical Analysis, 2008, 4, 249-257.	0.3	10
164	Reducing Effect of a Combination of Phaseolus vulgaris and Cynara scolymus Extracts on Food Intake and Glycemia in Rats. Phytotherapy Research, 2013, 27, 258-263.	2.8	10
165	Reducing Effect of a Combination of Phaseolus vulgaris and Cynara scolymus Extracts on Operant Selfâ€Administration of a Chocolateâ€Flavoured Beverage in Rats. Phytotherapy Research, 2013, 27, 944-947.	2.8	10
166	Administration of the metabotropic glutamate receptor subtype 5 allosteric modulator GET 73 with alcohol: A translational study in rats and humans. Journal of Psychopharmacology, 2018, 32, 163-173.	2.0	10
167	Protection by the GABAB receptor antagonist, SCH 50911, of Î³-hydroxybutyric acid-induced mortality in mice. European Journal of Pharmacology, 2004, 503, 77-80.	1.7	9
168	Resuscitative Treatments on 1,4-Butanediol Mortality in Mice. Annals of Emergency Medicine, 2006, 47, 184-189.	0.3	9
169	The GABAB receptor positive allosteric modulator COR659: In vitro metabolism, in vivo pharmacokinetics in rats, synthesis and pharmacological characterization of metabolically protected derivatives. European Journal of Pharmaceutical Sciences, 2020, 155, 105544.	1.9	9
170	Role of inflammation in alcohol-related brain abnormalities: a translational study. Brain Communications, 2021, 3, fcab154.	1.5	9
171	Suppressing Effect of the Cannabinoid CB1 Receptor Antagonist, Rimonabant, on Alcohol Self-Administration in Alcohol-Preferring Rats. The Open Neuropsychopharmacology Journal, 2009, 2, 40-44.	0.3	9
172	Suppression by Î³-Hydroxybutyric Acid of â€œAlcohol Deprivation Effectâ€•in Rats: Preclinical Evidence of its anti-Relapse Properties. Frontiers in Psychiatry, 2012, 3, 95.	1.3	8
173	Differential sensitivity of ethanol-elicited ERK phosphorylation in nucleus accumbens of Sardinian alcohol-preferring and -non preferring rats. Alcohol, 2014, 48, 471-476.	0.8	8
174	Reducing Effect of Cannabidiol on Alcohol Self-Administration in Sardinian Alcohol-Preferring Rats. Cannabis and Cannabinoid Research, 2022, 7, 161-169.	1.5	8
175	Completion by the 10th generation of the bidirectional selective breeding of GHB-sensitive and GHB-resistant rats. Brain Research Protocols, 2004, 13, 53-56.	1.7	7
176	Withdrawal syndrome from Î³-hydroxybutyric acid (GHB) and 1,4-butanediol (1,4-BD) in Sardinian alcohol-preferring rats. Brain Research Protocols, 2005, 15, 75-78.	1.7	7
177	Evaluation for the Withdrawal Syndrome from Â-Hydroxybutyric Acid (GHB), Â-Butyrolactone (GBL), and 1,4-Butanediol (1,4-BD) in Different Rat Lines. Annals of the New York Academy of Sciences, 2006, 1074, 545-558.	1.8	7
178	Repeated exposure to alcoholic beer does not induce long-lasting changes in alcohol self-administration and intake in sardinian alcohol-preferring and sardinian non-preferring rats. Alcohol and Alcoholism, 2007, 42, 513-524.	0.9	7
179	Synthesis and biological evaluation of new N-alkyl 1-aryl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamides as cannabinoid receptor ligands. European Journal of Medicinal Chemistry, 2010, 45, 5878-5886.	2.6	7
180	The dopamine Î²-hydroxylase inhibitor, nepicastat, suppresses chocolate self-administration and reinstatement of chocolate seeking in rats. British Journal of Nutrition, 2013, 110, 1524-1533.	1.2	7

#	Article	IF	Citations
181	Elevated reinforcing and motivational properties of alcohol at the end of the nocturnal period in sP rats. Psychopharmacology, 2015, 232, 3585-3595.	1.5	7
182	Anxiolytic effect of an extract of Salvia miltiorrhiza roots in rats. Journal of the Chinese Medical Association, 2018, 81, 390-397.	0.6	7
183	Predisposition to Alcohol Drinking and Alcohol Consumption Alter Expression of Calcitonin Gene-Related Peptide, Neuropeptide Y, and Microglia in Bed Nucleus of Stria Terminalis in a Subnucleus-Specific Manner. Frontiers in Cellular Neuroscience, 2019, 13, 158.	1.8	7
184	Analgesic properties of a food grade lecithin delivery system of Zingiber officinale and Acmella oleracea standardized extracts in rats. Natural Product Research, 2021, 35, 3078-3082.	1.0	7
185	Hypoglycemic effects of a standardized extract of salvia miltiorrhiza roots in rats. Pharmacognosy Magazine, 2015, 11, 545.	0.3	7
186	Suppression of maintenance of alcohol-drinking behavior by the concurrent availability of saccharin in Sardinian alcohol-preferring (sP) rats. Alcohol, 2005, 35, 35-41.	0.8	6
187	Targeting the GABAB Receptor for the Treatment of Alcohol Use Disorder. , 2016, , 287-307.		6
188	Dissociation of Ethanol and Saccharin Preference in sP and sNP rats. , 2000, 24, 24.		6
189	Reducing effect of the novel positive allosteric modulator of the GABAB receptor, COR659, on binge-like alcohol drinking in male mice and rats. Psychopharmacology, 2021, 239, 201.	1.5	6
190	Suppression of ethanol intake in ethanol-preferring rats by 1,4-butanediol. Alcohol, 1990, 7, 503-505.	0.8	5
191	Gamma-hydroxybutyric acid (GHB) for treatment of ethanol dependence. European Neuropsychopharmacology, 1993, 3, 224-225.	0.3	5
192	Long-term exposure to a sweetened alcoholic solution does not alter genetic aversion to ethanol in Sardinian alcohol-nonpreferring (sNP) rats. Alcohol, 2003, 30, 29-34.	0.8	5
193	Suppression of acquisition of alcohol-drinking behavior by the concurrent availability of saccharin in Sardinian alcohol-preferring (sP) rats. Alcohol, 2005, 35, 27-33.	0.8	5
194	Binge drinking and anxiety at the end of the nocturnal period in alcohol-preferring sP rats. Alcohol, 2017, 63, 27-32.	0.8	5
195	Reducing Effect of Saikosaponin A, an Active Ingredient of Bupleurum falcatum, on Intake of Highly Palatable Food in a Rat Model of Overeating. Frontiers in Psychiatry, 2018, 9, 369.	1.3	5
196	The Novel Positive Allosteric Modulator of the GABAB Receptor, KK-92A, Suppresses Alcohol Self-Administration and Cue-Induced Reinstatement of Alcohol Seeking in Rats. Frontiers in Cell and Developmental Biology, 2021, 9, 727576.	1.8	5
197	Characterization of the discriminative stimulus effects of gamma-hydroxybutyric acid as a means for unraveling the neurochemical basis of gamma-hydroxybutyric acid actions and its similarities to those of ethanol. Alcohol, 2000, 20, 237-245.	0.8	4
198	Differential Effects of Saikosaponins A, B2, B4, C and D on Alcohol and Chocolate Self-Administration in Rats. Alcohol and Alcoholism, 2020, 55, 367-373.	0.9	4

#	Article	IF	Citations
199	Suppressing effect of the novel positive allosteric modulator of the GABAB receptor, COR659, on locomotor hyperactivity induced by different drugs of abuse. Behavioural Brain Research, 2021, 400, 113045.	1.2	4
200	Exposure to an enriched environment reduces alcohol self-administration in Sardinian alcohol-preferring rats. Physiology and Behavior, 2022, 249, 113771.	1.0	4
201	Novel pharmacotherapies and patents for alcohol abuse and alcoholism 1998-2001. Expert Opinion on Therapeutic Patents, 2001, 11, 1497-1521.	2.4	3
202	A Phaseolus vulgaris Extract Reduces Cue-Induced Reinstatement of Chocolate Seeking in Rats. Frontiers in Pharmacology, 2016, 7, 109.	1.6	3
203	Cannabinoid-Alcohol Interactions. , 2015, , 363-391.		3
204	Operant Self-Administration of Chocolate in Rats: An Addiction-Like Behavior. Neuromethods, 2017, , 107-139.	0.2	3
205	Suppressing effect of a saikosaponin-enriched extract of Bupleurum falcatum on alcohol and chocolate self-administration in rats. Natural Product Research, 2022, 36, 4496-4499.	1.0	3
206	Baclofen: preclinical data. , 2005, , 163-170.		2
207	Reduction of Blood Ethanol Levels by the Gamma-Hydroxybutyric Acid Receptor Antagonist, NCS-382. Alcohol, 1999, 17, 93-95.	0.8	2
208	GAMMA-HYDROXYBUTYRIC ACID VERSUS ALCOHOL PREFERENCE IN SARDINIAN ALCOHOL-PREFERRING RATS. Alcohol and Alcoholism, 2002, 37, 128-131.	0.9	2
209	Cannabinoid receptor antagonists: a perspective. , 2005, , 181-187.		2
210	Disulfiram inhibits chocolate self-administration and reinstatement to chocolate seeking in rats. Pharmacology Biochemistry and Behavior, 2016, 148, 119-127.	1.3	2
211	The effect of telmisartan, an angiotensin receptor blocker, on alcohol consumption and alcohol-induced dopamine release in the nucleus accumbens. Alcohol, 2021, 96, 73-81.	0.8	2
212	Different Sensitivity to Ethanol in Alcohol-Preferring sP and -Nonpreferring sNP Rats. Alcoholism: Clinical and Experimental Research, 2000, 24, 1603-1608.	1.4	2
213	OUP accepted manuscript. Alcohol and Alcoholism, 2022, , .	0.9	2
214	GHB-C rats: The control line of GHB-sensitive (GHB-S) and GHB-resistant (GHB-R) rats. Brain Research Protocols, 2005, 15, 1-5.	1.7	1
215	Low copulatory activity in selectively bred Sardinian alcohol-nonpreferring (sNP) relative to alcohol-preferring (sP) rats. Upsala Journal of Medical Sciences, 2015, 120, 181-189.	0.4	1
216	PREFACE TO THE SPECIAL ISSUE ARTICLES ON ALCOHOL AND CANNABIS. Alcohol and Alcoholism, 2005, 40, 1-1.	0.9	0

#	Article	IF	Citations
217	Marked Differences in the Submandibular Salivary Proteome between Sardinian Alcohol-Preferring and Sardinian Alcohol-Non Preferring Rats Revealed by an Integrated Top-Downâ€“Bottom-Up Proteomic Platform. Journal of Proteome Research, 2018, 17, 455-469.	1.8	0
218	Blockade of the GABAB receptor suppressed alcohol self-administration in rats: an effect similar to that produced by GABAB receptor activation. Behavioural Pharmacology, 2022, 33, 51-60.	0.8	0