Kathleen A Grant

List of Publications by Year
in descending order

170 papers	6,988 citations	71061 41 h-index	82499 72 g-index
179 all docs	179 docs citations	179 times ranked	5450 citing authors

#	Article	IF	Citations
1	Social dominance in monkeys: dopamine D2 receptors and cocaine self-administration. Nature Neuroscience, 2002, 5, 169-174.	7.1	645
2	The INIA19 Template and NeuroMaps Atlas for Primate Brain Image Parcellation and Spatial Normalization. Frontiers in Neuroinformatics, 2012, 6, 27.	1.3	223
3	Drinking Typography Established by Scheduled Induction Predicts Chronic Heavy Drinking in a Monkey Model of Ethanol Selfâ€Administration. Alcoholism: Clinical and Experimental Research, 2008, 32, 1824-1838.	1.4	193
4	Effect of social status on striatal dopamine D2 receptor binding characteristics in cynomolgus monkeys assessed with positron emission tomography. Synapse, 1998, 29, 80-83.	0.6	185
5	Connectotyping: Model Based Fingerprinting of the Functional Connectome. PLoS ONE, 2014, 9, e111048.	1.1	182
6	NPY signaling inhibits extended amygdala CRF neurons to suppress binge alcohol drinking. Nature Neuroscience, 2015, 18, 545-552.	7.1	173
7	The Rhesus Monkey Connectome Predicts Disrupted Functional Networks Resulting from Pharmacogenetic Inactivation of the Amygdala. Neuron, 2016, 91, 453-466.	3.8	173
8	Induction and Maintenance of Ethanol Self-Administration in Cynomolgus Monkeys (Macaca) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Experimental Research, 2001, 25, 1087-1097.	1.4	164
9	Emerging neurochemical concepts in the actions of ethanol at ligand-gated ion channels. Behavioural Pharmacology, 1994, 5, 383-406.	0.8	153
10	Bridging the Gap between the Human and Macaque Connectome: A Quantitative Comparison of Global Interspecies Structure-Function Relationships and Network Topology. Journal of Neuroscience, 2014, 34, 5552-5563.	1.7	129
11	Neurosteroids Mediate Pharmacological Effects of Ethanol: A New Mechanism of Ethanol Action?. Alcoholism: Clinical and Experimental Research, 1999, 23, 1933-1940.	1.4	122
12	Synaptic and Morphological Neuroadaptations in the Putamen Associated with Long-Term, Relapsing Alcohol Drinking in Primates. Neuropsychopharmacology, 2011, 36, 2513-2528.	2.8	115
13	Blockade of the discriminative stimulus effects of ethanol with 5-HT3 receptor antagonists. Psychopharmacology, 1991, 104, 451-456.	1.5	109
14	Drug discrimination analysis of endogenous neuroactive steroids in rats. European Journal of Pharmacology, 1993, 241, 237-243.	1.7	105
15	Induction and maintenance of ethanol self-administration in cynomolgus monkeys (Macaca) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Experimental Research, 2001, 25, 1087-97.	1.4	104
16	Alcohol: A Simple Nutrient with Complex Actions on Bone in the Adult Skeleton. Alcoholism: Clinical and Experimental Research, 2016, 40, 657-671.	1.4	103
17	Advances in nonhuman primate alcohol abuse and alcoholism research. , 2003, 100, 235-255.		101
18	Strategies for Understanding the Pharmacological Effects of Ethanol With Drug Discrimination Procedures. Pharmacology Biochemistry and Behavior, 1999, 64, 261-267.	1.3	100

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19	Chronic Alcohol Selfâ€Administration in Monkeys Shows Longâ€Term Quantity/Frequency Categorical Stability. Alcoholism: Clinical and Experimental Research, 2014, 38, 2835-2843.	1.4	98
20	Discriminative stimulus effects of ethanol: effect of training dose on the substitution of N-methyl-D-aspartate antagonists. Journal of Pharmacology and Experimental Therapeutics, 1993, 264, 1241-7.	1.3	88
21	Predictors of social status in cynomolgus monkeys (Macaca fascicularis) after group formation. American Journal of Primatology, 2000, 52, 115-131.	0.8	87
22	Ethanol-like discriminative stimulus effects of non- competitive n-methyl-d-aspartate antagonists. Behavioural Pharmacology, 1991, 2, 87???96.	0.8	86
23	Hypothalamic-pituitary-adrenal axis modulation of GABAergic neuroactive steroids influences ethanol sensitivity and drinking behavior. Dialogues in Clinical Neuroscience, 2006, 8, 463-477.	1.8	86
24	Labeled oxytocin administered via the intranasal route reaches the brain in rhesus macaques. Nature Communications, 2020, 11, 2783.	5.8	84
25	Ethanol-like discriminative stimulus effects of the neurosteroid 3Î±-hydroxy-5Î±-pregnan-20-one in femaleMacaca fascicularis monkeys. Psychopharmacology, 1996, 124, 340-346.	1.5	75
26	Discriminative stimulus effects of ethanol and 3Î±-hydroxy-5Î±-pregnan-20-one in relation to menstrual cycle phase in cynomolgus monkeys (Macaca fascicularis). Psychopharmacology, 1997, 130, 59-68.	1.5	63
27	Monkeys that Voluntarily and Chronically Drink Alcohol Damage their Brains: a Longitudinal MRI Study. Neuropsychopharmacology, 2014, 39, 823-830.	2.8	63
28	Social Stress, Depression, and Brain Dopamine in Female Cynomolgus Monkeys. Annals of the New York Academy of Sciences, 1997, 807, 574-577.	1.8	57
29	Role of training dose in drug discrimination. Behavioural Pharmacology, 2011, 22, 415-429.	0.8	57
30	Chronic ethanol exposure alters presynaptic dopamine function in the striatum of monkeys: A preliminary study. Synapse, 2003, 50, 266-268.	0.6	55
31	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
32	Characterization of the ethanol-like discriminative stimulus effects of 5-HT receptor agonists as a function of ethanol training dose. Psychopharmacology, 1997, 133, 133-141.	1.5	54
33	Discriminative Stimulus Effects of Ethanol in C57BL/6J and DBA/2J Inbred Mice. Alcoholism: Clinical and Experimental Research, 2002, 26, 747-757.	1.4	54
34	Proopiomelanocortin Messenger RNA is Decreased in the Mediobasal Hypothalamus of Rats Made Dependent on Ethanol. Alcoholism: Clinical and Experimental Research, 1992, 16, 1147-1151.	1.4	53
35	Ethanol-like discriminative stimulus effects of endogenous neuroactive steroids: effect of ethanol training dose and dosing procedure. Journal of Pharmacology and Experimental Therapeutics, 1999, 289, 405-11.	1.3	53
36	Differential Effects of Ethanol on Serum GABAergic 3Î±,5Î±/3Î±,5Î² Neuroactive Steroids in Mice, Rats, Cynomolgus Monkeys, and Humans. Alcoholism: Clinical and Experimental Research, 2010, 34, 432-442.	1.4	51

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37	Functional imaging of the nonhuman primate Placenta with endogenous blood oxygen levelâ€“dependent contrast. Magnetic Resonance in Medicine, 2016, 76, 1551-1562.	1.9	49
38	Voluntary Ethanol Intake Predicts Îº-Opioid Receptor Supersensitivity and Regionally Distinct Dopaminergic Adaptations in Macaques. Journal of Neuroscience, 2015, 35, 5959-5968.	1.7	46
39	Chronic Ethanol Consumption Modulates Growth Factor Release, Mucosal Cytokine Production, and Micro<scp>RNA</scp> Expression in Nonhuman Primates. Alcoholism: Clinical and Experimental Research, 2014, 38, 980-993.	1.4	45
40	Dose-dependent effects of chronic alcohol drinking on peripheral immune responses. Scientific Reports, 2019, 9, 7847.	1.6	45
41	Characterization of the discriminative stimulus effects of GABA A receptor ligands in Macaca fascicularis monkeys under different ethanol training conditions. Psychopharmacology, 2000, 152, 181-188.	1.5	44
42	Orbitofrontal Neuroadaptations and Cross-Species Synaptic Biomarkers in Heavy-Drinking Macaques. Journal of Neuroscience, 2017, 37, 3646-3660.	1.7	43
43	On the relationships in rhesus macaques between chronic ethanol consumption and the brain transcriptome. Addiction Biology, 2018, 23, 196-205.	1.4	43
44	Comparison of Ethanol Metabolism in Male and Female Cynomolgus Macaques (Macaca fascicularis). Alcoholism: Clinical and Experimental Research, 1999, 23, 611-616.	1.4	42
45	First trimester alcohol exposure alters placental perfusion and fetal oxygen availability affecting fetal growth and development in a non-human primate model. American Journal of Obstetrics and Gynecology, 2017, 216, 302.e1-302.e8.	0.7	42
46	Alternative Splicing of AMPA Subunits in Prefrontal Cortical Fields of Cynomolgus Monkeys Following Chronic Ethanol Self-Administration. Frontiers in Psychiatry, 2011, 2, 72.	1.3	41
47	A relationship between the aldosteroneâ€“mineralocorticoid receptor pathway and alcohol drinking: preliminary translational findings across rats, monkeys and humans. Molecular Psychiatry, 2018, 23, 1466-1473.	4.1	41
48	Cellular and behavioral neurobiology of alcohol: receptor-mediated neuronal processes. Clinical Neuroscience, 1995, 3, 155-64.	0.1	41
49	Characterization of discriminative stimulus effects of the neuroactive steroid pregnanolone. Journal of Pharmacology and Experimental Therapeutics, 2001, 297, 489-95.	1.3	41
50	Increased presynaptic regulation of dopamine neurotransmission in the nucleus accumbens core following chronic ethanol self-administration in female macaques. Psychopharmacology, 2016, 233, 1435-1443.	1.5	40
51	Bidirectional plasticity in the primate inferior olive induced by chronic ethanol intoxication and sustained abstinence. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10314-10319.	3.3	39
52	Evidence for overshadowing by components of the heterogeneous discriminative stimulus effects of ethanol. Drug and Alcohol Dependence, 1998, 52, 149-159.	1.6	38
53	Adrenal steroid hormones and ethanol self-administration in male rhesus macaques. Psychopharmacology, 2014, 231, 3425-3436.	1.5	38
54	MAOA expression predicts vulnerability for alcohol use. Molecular Psychiatry, 2016, 21, 472-479.	4.1	38

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55	Alcohol-dose-dependent DNA methylation and expression in the nucleus accumbens identifies coordinated regulation of synaptic genes. Translational Psychiatry, 2017, 7, e994-e994.	2.4	36
56	Effect of repeated abstinence on chronic ethanol self-administration in the rhesus monkey. Psychopharmacology, 2018, 235, 109-120.	1.5	36
57	Identifying Future Drinkers: Behavioral Analysis of Monkeys Initiating Drinking to Intoxication is Predictive of Future Drinking Classification. Alcoholism: Clinical and Experimental Research, 2017, 41, 626-636.	1.4	35
58	Characterization of the discriminative stimulus effects of N -methyl- D -aspartate ligands under different ethanol training conditions in the cynomolgus monkey (Macaca fascicularis). Psychopharmacology, 2002, 162, 273-281.	1.5	34
59	Discriminative Stimulus Effects of Ethanol in Mice Lacking the Î³-Aminobutyric Acid Type A Receptor Î´ Subunit. Alcoholism: Clinical and Experimental Research, 2004, 28, 906-913.	1.4	31
60	Monkey Alcohol Tissue Research Resource: Banking Tissues for Alcohol Research. Alcoholism: Clinical and Experimental Research, 2014, 38, 1973-1981.	1.4	31
61	The effects of age at the onset of drinking to intoxication and chronic ethanol self-administration in male rhesus macaques. Psychopharmacology, 2014, 231, 1853-1861.	1.5	31
62	Maternal circulating miRNAs that predict infant FASD outcomes influence placental maturation. Life Science Alliance, 2019, 2, e201800252.	1.3	31
63	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
64	Plasma pregnenolone levels in cynomolgus monkeys following pharmacological challenges of the hypothalamicâ€“pituitaryâ€“adrenal axis. Pharmacology Biochemistry and Behavior, 2006, 84, 618-627.	1.3	30
65	Ethanol self-administration modulation of NMDA receptor subunit and related synaptic protein mRNA expression in prefrontal cortical fields in cynomolgus monkeys. Brain Research, 2010, 1318, 144-154.	1.1	30
66	Effects of chronic alcohol consumption on neuronal function in the non-human primate BNST. Addiction Biology, 2016, 21, 1151-1167.	1.4	30
67	Genome-wide analysis of the nucleus accumbens identifies DNA methylation signals differentiating low/binge from heavy alcohol drinking. Alcohol, 2017, 60, 103-113.	0.8	30
68	Low cognitive flexibility as a risk for heavy alcohol drinking in non-human primates. Alcohol, 2019, 74, 95-104.	0.8	30
69	Neuroactive Steroid Stereospecificity of Ethanol-Like Discriminative Stimulus Effects in Monkeys. Journal of Pharmacology and Experimental Therapeutics, 2008, 326, 354-361.	1.3	29
70	Social rank, chronic ethanol self-administration, and diurnal pituitaryâ€“adrenal activity in cynomolgus monkeys. Psychopharmacology, 2012, 224, 133-143.	1.5	29
71	A Longitudinal Analysis of Circulating Stressâ€Related Proteins and Chronic Ethanol Selfâ€Administration in Cynomolgus Macaques. Alcoholism: Clinical and Experimental Research, 2012, 36, 995-1003.	1.4	29
72	Standardized method for the harvest of nonhuman primate tissue optimized for multiple modes of analyses. Cell and Tissue Banking, 2014, 15, 99-110.	0.5	29

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73	Studies using macaque monkeys to address excessive alcohol drinking and stress interactions. Neuropharmacology, 2017, 122, 127-135.	2.0	29
74	Synaptic adaptations to chronic ethanol intake in male rhesus monkey dorsal striatum depend on age of drinking onset. Neuropharmacology, 2018, 131, 128-142.	2.0	28
75	Twelve months of voluntary heavy alcohol consumption in male rhesus macaques suppresses intracortical bone remodeling. Bone, 2015, 71, 227-236.	1.4	27
76	Characterization of the Discriminative Stimulus Effects of the Neuroactive Steroid Pregnanolone in DBA/2J and C57BL/6J Inbred Mice. Journal of Pharmacology and Experimental Therapeutics, 2005, 314, 675-685.	1.3	26
77	Hypothalamicâ€"pituitaryâ€"adrenal axis and ethanol modulation of deoxycorticosterone levels in cynomolgus monkeys. Psychopharmacology, 2006, 186, 293-301.	1.5	26
78	Chronic ethanol drinking reduces native T-type calcium current in the thalamus of nonhuman primates. Brain Research, 2006, 1089, 92-100.	1.1	26
79	Increased levels of the acetaldehyde-derived DNA adduct<i>N</i>²-ethyldeoxyguanosine in oral mucosa DNA from Rhesus monkeys exposed to alcohol. Mutagenesis, 2016, 31, 553-558.	1.0	26
80	Discriminative stimulus effects of ethanol in C57BL/6J and DBA/2J inbred mice. Alcoholism: Clinical and Experimental Research, 2002, 26, 747-57.	1.4	26
81	The 5-HT3 Antagonist MDL-72222 Exacerbates Ethanol Withdrawal Seizures in Mice. Alcoholism: Clinical and Experimental Research, 1994, 18, 410-414.	1.4	25
82	Ethanol Self-Administration and Alterations in the Livers of the Cynomolgus Monkey, Macaca fascicularis. Alcoholism: Clinical and Experimental Research, 2007, 31, 144-155.	1.4	25
83	Neurosteroid Influences on Sensitivity to Ethanol. Frontiers in Endocrinology, 2012, 3, 10.	1.5	25
84	Moderate alcohol consumption enhances vaccine-induced responses in rhesus macaques. Vaccine, 2013, 32, 54-61.	1.7	25
85	An ultrastructural analysis of the effects of ethanol self-administration on the hypothalamic paraventricular nucleus in rhesus macaques. Frontiers in Cellular Neuroscience, 2015, 9, 260.	1.8	25
86	Alcohol Consumption Modulates Host Defense in Rhesus Macaques by Altering Gene Expression in Circulating Leukocytes. Journal of Immunology, 2016, 196, 182-195.	0.4	25
87	Comparison of ethanol metabolism in male and female cynomolgus macaques (Macaca fascicularis). Alcoholism: Clinical and Experimental Research, 1999, 23, 611-6.	1.4	25
88	Voluntary ethanol consumption reduces GABAergic neuroactive steroid (3Î±,5Î±)3â€hydroxypregnanâ€20â€one (3Î±,5Î±â€THP) in the amygdala of the cynomolgus monkey. Addiction Biology, 2017, 22, 318-330.	1.4	24
89	Pharmacological analysis of the mixed discriminative stimulus effects of ethanol. Alcohol and Alcoholism Supplement, 1993, 2, 445-9.	0.0	24
90	Ranking Cognitive Flexibility in a Group Setting of Rhesus Monkeys with a Set-Shifting Procedure. Frontiers in Behavioral Neuroscience, 2017, 11, 55.	1.0	23

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91	Synaptic adaptations in the central amygdala and hypothalamic paraventricular nucleus associated with protracted ethanol abstinence in male rhesus monkeys. Neuropsychopharmacology, 2019, 44, 982-993.	2.8	23
92	Assessing negative affect in mice during abstinence from alcohol drinking: Limitations and future challenges. Alcohol, 2022, 100, 41-56.	0.8	23
93	The Influence of Menstrual Cycle Phase on Sensitivity to Ethanol-Like Discriminative Stimulus Effects of GABAA-Positive Modulators. Pharmacology Biochemistry and Behavior, 1999, 64, 379-383.	1.3	22
94	Classification of Alcohol Abuse by Plasma Protein Biomarkers. Biological Psychiatry, 2010, 68, 219-222.	0.7	22
95	Effects of Naltrexone and Ro 15-4513 on a Multiple Schedule of Ethanol and Tang Self-Administration. Alcoholism: Clinical and Experimental Research, 2001, 25, 1576-1585.	1.4	21
96	Cross-Species Co-analysis of Prefrontal Cortex Chronic Ethanol Transcriptome Responses in Mice and Monkeys. Frontiers in Molecular Neuroscience, 2019, 12, 197.	1.4	21
97	Chronic Alcohol Drinking Slows Brain Development in Adolescent and Young Adult Nonhuman Primates. ENeuro, 2019, 6, ENEURO.0044-19.2019.	0.9	21
98	Further evaluation of the reinforcing effects of the novel cocaine analog 2 Î² -propanoyl-3 Î² -(4-tolyl)-tropane (PTT) in rhesus monkeys. Psychopharmacology, 1998, 136, 139-147.	1.5	20
99	Long-term alcohol consumption alters dorsal striatal dopamine release and regulation by D2 dopamine receptors in rhesus macaques. Neuropsychopharmacology, 2021, 46, 1432-1441.	2.8	20
100	Who is at risk? Population characterization of alcohol self-administration in nonhuman primates helps identify pathways to dependence. Alcohol Research, 2008, 31, 289-97.	1.0	19
101	Role of Acetaldehyde in the Discriminative Stimulus Effects of Ethanol. Alcoholism: Clinical and Experimental Research, 2002, 26, 812-817.	1.4	18
102	The relationship between adjunctive drinking, blood ethanol concentration and plasma corticosterone across fixed-time intervals of food delivery in two inbred mouse strains. Psychoneuroendocrinology, 2013, 38, 2598-2610.	1.3	18
103	In utero MRI identifies consequences of early-gestation alcohol drinking on fetal brain development in rhesus macaques. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10035-10044.	3.3	18
104	Attenuation of the discriminative stimulus effects of ethanol by the benzodiazepine partial inverse agonist Ro 15-4513. Behavioural Pharmacology, 1997, 8, 139-46.	0.8	18
105	Antagonism of the Ethanol-Like Discriminative Stimulus Effects of Ethanol, Pentobarbital, and Midazolam in Cynomolgus Monkeys Reveals Involvement of Specific GABAAReceptor Subtypes. Journal of Pharmacology and Experimental Therapeutics, 2009, 331, 142-152.	1.3	17
106	Upâ€Regulation and Functional Effect of Cardiac Î²₃â€Adrenoreceptors in Alcoholic Monkeys. Alcoholism: Clinical and Experimental Research, 2010, 34, 1171-1181.	1.4	17
107	Discrimination of ethanolâ€“nicotine drug mixtures in mice: dual interactive mechanisms of overshadowing and potentiation. Psychopharmacology, 2012, 224, 537-548.	1.5	17
108	Chronic ethanol self-administration in macaques shifts dopamine feedback inhibition to predominantly D2 receptors in nucleus accumbens core. Drug and Alcohol Dependence, 2016, 158, 159-163.	1.6	17

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109	Adaptations in Basal and Hypothalamicâ€"Pituitaryâ€"Adrenal-Activated Deoxycorticosterone Responses Following Ethanol Self-administration in Cynomolgus Monkeys. Frontiers in Endocrinology, 2017, 8, 19.	1.5	17
110	Chronic heavy drinking drives distinct transcriptional and epigenetic changes in splenic macrophages. EBioMedicine, 2019, 43, 594-606.	2.7	17
111	The Effects of Chronic Ethanol Self-Administration on Hippocampal Serotonin Transporter Density in Monkeys. Frontiers in Psychiatry, 2012, 3, 38.	1.3	16
112	The effects of chronic ethanol self-administration on hippocampal 5-HT1A receptors in monkeys. Drug and Alcohol Dependence, 2014, 136, 135-142.	1.6	16
113	Electrical Coupling and Synchronized Subthreshold Oscillations in the Inferior Olive of the Rhesus Macaque. Journal of Neuroscience, 2016, 36, 6497-6502.	1.7	16
114	Voluntary Chronic Heavy Alcohol Consumption in Male Rhesus Macaques Suppresses Cancellous Bone Formation and Increases Bone Marrow Adiposity. Alcoholism: Clinical and Experimental Research, 2019, 43, 2494-2503.	1.4	16
115	Anatomical and diffusion MRI brain atlases of the fetal rhesus macaque brain at 85, 110 and 135 days gestation. NeuroImage, 2020, 206, 116310.	2.1	16
116	Behavioral Flexibility in Alcoholâ€Đrinking Monkeys: The Morning After. Alcoholism: Clinical and Experimental Research, 2020, 44, 729-737.	1.4	16
117	Modulation of Gpr39, a G-protein coupled receptor associated with alcohol use in non-human primates, curbs ethanol intake in mice. Neuropsychopharmacology, 2019, 44, 1103-1113.	2.8	15
118	Chronic ethanol drinking increases during the luteal menstrual cycle phase in rhesus monkeys: implication of progesterone and related neurosteroids. Psychopharmacology, 2019, 236, 1817-1828.	1.5	15
119	The nature of the scheduled reinforcer and adjunctive drinking in nondeprived rhesus monkeys. Pharmacology Biochemistry and Behavior, 1988, 29, 295-301.	1.3	14
120	Plasma proteomic alterations in non-human primates and humans after chronic alcohol self-administration. International Journal of Neuropsychopharmacology, 2011, 14, 899-911.	1.0	14
121	Nicotinic receptors in non-human primates: Analysis of genetic and functional conservation with humans. Neuropharmacology, 2015, 96, 263-273.	2.0	14
122	Mifepristone Decreases Chronic Voluntary Ethanol Consumption in Rhesus Macaques. Journal of Pharmacology and Experimental Therapeutics, 2020, 375, 258-267.	1.3	14
123	Synaptic effects of IL-1Î² and CRF in the central amygdala after protracted alcohol abstinence in male rhesus macaques. Neuropsychopharmacology, 2022, 47, 847-856.	2.8	14
124	Diurnal pituitary-adrenal activity during schedule-induced polydipsia of water and ethanol in cynomolgus monkeys (Macaca fascicularis). Psychopharmacology, 2013, 228, 541-549.	1.5	13
125	A Comparative Study of the Pharmacokinetics of Clozapine <i>N</i>-Oxide and Clozapine <i>N</i>-Oxide Hydrochloride Salt in Rhesus Macaques. Journal of Pharmacology and Experimental Therapeutics, 2019, 368, 199-207.	1.3	13
126	Individual Differences in Hyperlipidemia and Vitamin E Status in Response to Chronic Alcohol Self-Administration in Cynomolgus Monkeys. Alcoholism: Clinical and Experimental Research, 2011, 35, 474-483.	1.4	12

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127	Cross-species molecular dissection across alcohol behavioral domains. Alcohol, 2018, 72, 19-31.	0.8	12
128	Quantification of ethanol methyl 1H magnetic resonance signal intensity following intravenous ethanol administration in primate brain. Methods, 2010, 50, 189-198.	1.9	11
129	The effect of age on the discriminative stimulus effects of ethanol and its GABAA receptor mediation in cynomolgus monkeys. Psychopharmacology, 2011, 216, 333-343.	1.5	11
130	Daily Ethanol Drinking Followed by an Abstinence Period Impairs Bone Marrow Niche and Mitochondrial Function of Hematopoietic Stem/Progenitor Cells in Rhesus Macaques. Alcoholism: Clinical and Experimental Research, 2020, 44, 1088-1098.	1.4	11
131	Transcriptional, Epigenetic, and Functional Reprogramming of Monocytes From Non-Human Primates Following Chronic Alcohol Drinking. Frontiers in Immunology, 2021, 12, 724015.	2.2	11
132	Zolpidem Generalization and Antagonism in Male and Female Cynomolgus Monkeys Trained to Discriminate 1.0 or 2.0â€ƒgâ€Š/â€Škg Ethanol. Alcoholism: Clinical and Experimental Research, 2008, 32, 1197-1206.	1.4	10
133	Genetic load is associated with hypothalamicâ€“pituitaryâ€“adrenal axis dysregulation inÂmacaques. Genes, Brain and Behavior, 2012, 11, 949-957.	1.1	10
134	Aggressive temperament predicts ethanol self-administration in late adolescent male and female rhesus macaques. Psychopharmacology, 2016, 233, 3965-3976.	1.5	10
135	Effects of early daily alcohol exposure on placental function and fetal growth in a rhesus macaque model. American Journal of Obstetrics and Gynecology, 2022, 226, 130.e1-130.e11.	0.7	10
136	Effects of L-Type Voltage-Sensitive Calcium Channel Modulators on the Discriminative Stimulus Effects of Ethanol in Rats. Alcoholism: Clinical and Experimental Research, 1999, 23, 806-814.	1.4	9
137	Cross-Species Translational Findings in the Discriminative Stimulus Effects of Ethanol. Current Topics in Behavioral Neurosciences, 2017, 39, 95-111.	0.8	9
138	Contribution of NMDA glutamate and nicotinic acetylcholine receptor mechanisms in the discrimination of ethanolâ€“nicotine mixtures. Behavioural Pharmacology, 2013, 24, 617-622.	0.8	8
139	Neuroactive Steroid (3<i>Î±</i>,5<i>Î±</i>)3â€hydroxypregnanâ€20â€one (3<i>Î±</i>,5<i>Î±</i>â€<scp>THP</scp>) and Proâ€inflammatory Cytokine <scp>MCP</scp>â€1 Levels in Hippocampus <scp>CA</scp>1 are Correlated with Voluntary Ethanol Consumption in Cynomolgus Monkey. Alcoholism: Clinical and Experimental Research, 2018, 42, 12-20.	1.4	8
140	Analysis of the 5-HT2 Receptor Ligands Dimethoxy-4-indophenyl-2-aminopropane and Ketanserin in Ethanol Discriminations. Alcoholism: Clinical and Experimental Research, 1998, 22, 646-651.	1.4	7
141	Chronic Ethanol (EtOH) Consumption Differentially Alters Gray and White Matter EtOH Methyl ¹H Magnetic Resonance Intensity in the Primate Brain. Alcoholism: Clinical and Experimental Research, 2013, 37, 1325-1332.	1.4	7
142	A multiple schedule model of limited access drinking in the cynomolgus macaque. Behavioural Pharmacology, 2001, 12, 559-573.	0.8	6
143	Social setting, social rank and HPA axis response in cynomolgus monkeys. Psychopharmacology, 2017, 234, 1881-1889.	1.5	6
144	Detecting neurodevelopomental effects of earlyâ€gestation ethanol exposure: a nonâ€human primate model of ethanol drinking during pregnancy. Alcoholism: Clinical and Experimental Research, 2018, 43, 250-261.	1.4	6

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145	Chronic ethanol consumption alters lamina propria leukocyte response to stimulation in a regionâ€dependent manner. FASEB Journal, 2019, 33, 7767-7777.	0.2	6
146	Replicability in Measures of Attentional Set-Shifting Task Performance Predicting Chronic Heavy Drinking in Rhesus Monkeys. Alcohol, 2021, 96, 93-98.	0.8	5
147	Comparison of Ethanol Metabolism in Male and Female Cynomolgus Macaques (Macaca fascicularis). Alcoholism: Clinical and Experimental Research, 1999, 23, 611.	1.4	5
148	Chronic Voluntary Ethanol Drinking in Cynomolgus Macaques Elicits Gene Expression Changes in Prefrontal Cortical Area 46. Alcoholism: Clinical and Experimental Research, 2020, 44, 470-478.	1.4	5
149	Characterization of DREADD receptor expression and function in rhesus macaques trained to discriminate ethanol. Neuropsychopharmacology, 2022, 47, 857-865.	2.8	5
150	Profiling of extracellular vesicleâ€bound miRNA to identify candidate biomarkers of chronic alcohol drinking in nonhuman primates. Alcoholism: Clinical and Experimental Research, 2022, 46, 221-231.	1.4	5
151	Examination of a CYP2E1 Repeat Polymorphism in a Monkey Model of Alcohol Abuse. Alcoholism: Clinical and Experimental Research, 2001, 25, 1114-1118.	1.4	4
152	Drinking to Dependence Risk Factors in Nonhuman Primates. , 2014, , 411-428.		4
153	SNARE Complexâ€Associated Proteins in the Lateral Amygdala of <i>Macaca mulatta</i> Following Longâ€Term Ethanol Drinking. Alcoholism: Clinical and Experimental Research, 2018, 42, 1661-1673.	1.4	4
154	Time for a Drink? A Mathematical Model of Non-human Primate Alcohol Consumption. Frontiers in Applied Mathematics and Statistics, 2019, 5, .	0.7	4
155	Effects of graded increases in ethanol consumption on biochemical markers of bone turnover in young adult male cynomolgus macaques. Alcohol, 2021, 91, 53-59.	0.8	4
156	The generation of adjunctive behavior under conditions of drug self-administration. Behavioural Pharmacology, 1990, 1, 221???234.	0.8	3
157	Making Sense of the Highly Variable Effects of Alcohol on Bone. Clinical Reviews in Bone and Mineral Metabolism, 2021, 19, 1-13.	1.3	3
158	Pairing food and drink: A physiological model of blood ethanol levels for a variety of drinking behaviors. Mathematical Biosciences, 2022, 345, 108778.	0.9	3
159	Model genetic systems. Commentary on Stephens et al. â€˜Studying the neurobiology of stimulant and alcohol abuse and dependence in genetically manipulated miceâ€™. Behavioural Pharmacology, 2002, 13, 347-348.	0.8	2
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