

Markus Heilig

List of Publications by Year in descending order

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Version: 2024-02-01

310
papers

21,243
citations

7251

80
h-index

16791

127
g-index

348
all docs

348
docs citations

348
times ranked

14908
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting the Endocannabinoid System in the Treatment of Posttraumatic Stress Disorder: A Promising Case of Preclinical-Clinical Translation?. <i>Biological Psychiatry</i> , 2022, 91, 262-272.	0.7	40
2	Acute effects of alcohol on social and personal decision making. <i>Neuropsychopharmacology</i> , 2022, 47, 824-831.	2.8	9
3	Socioeconomic status, alcohol use disorders, and depression: A population-based study. <i>Journal of Affective Disorders</i> , 2022, 301, 331-336.	2.0	17
4	Peripheral and central kynurenine pathway abnormalities in major depression. <i>Brain, Behavior, and Immunity</i> , 2022, 101, 136-145.	2.0	46
5	Comment on HÄuser et al.: Medical use of opioids in Europeâ€”Methodological concerns about data from the <i>International Narcotics Control Board</i>. <i>European Journal of Pain</i> , 2022, 26, 937-938.	1.4	2
6	Repetitive Transcranial Magnetic Stimulation in Alcohol Dependence: A Randomized, Double-Blind, Sham-Controlled Proof-of-Concept Trial Targeting the Medial Prefrontal and Anterior Cingulate Cortices. <i>Biological Psychiatry</i> , 2022, 91, 1061-1069.	0.7	48
7	From a systems view to spotting a hidden island: A narrative review implicating insula function in alcoholism. <i>Neuropharmacology</i> , 2022, 209, 108989.	2.0	14
8	The partial μ -opioid agonist buprenorphine in autism spectrum disorder: a case report. <i>Journal of Medical Case Reports</i> , 2022, 16, 152.	0.4	0
9	The future of translational research on alcohol use disorder. <i>Addiction Biology</i> , 2021, 26, e12903.	1.4	22
10	Psychophysiological and Neural Support for Enhanced Emotional Reactivity in Female Adolescents With Nonsuicidal Self-injury. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 682-691.	1.1	10
11	Downregulation of Synaptotagmin 1 in the Prelimbic Cortex Drives Alcohol-Associated Behaviors in Rats. <i>Biological Psychiatry</i> , 2021, 89, 398-406.	0.7	14
12	Dysregulation of the histone demethylase KDM6B in alcohol dependence is associated with epigenetic regulation of inflammatory signaling pathways. <i>Addiction Biology</i> , 2021, 26, e12816.	1.4	28
13	Fear conditioning and extinction in alcohol dependence: Evidence for abnormal amygdala reactivity. <i>Addiction Biology</i> , 2021, 26, e12835.	1.4	10
14	Startrek: The Next Generation of Alcohol Researchers. A Perspective from Markus Heilig, 2019 Recipient of the ESBRA Manfred Lautenschlagerâ€”European Alcohol Research Award. <i>Alcohol and Alcoholism</i> , 2021, 56, 125-126.	0.9	0
15	Reduced motor cortex GABABR function following chronic alcohol exposure. <i>Molecular Psychiatry</i> , 2021, 26, 383-395.	4.1	8
16	Alcohol use disorder causes global changes in splicing in the human brain. <i>Translational Psychiatry</i> , 2021, 11, 2.	2.4	25
17	Stressâ€”induced escalation of alcohol self-administration, anxietyâ€”like behavior, and elevated amygdala Avp expression in a susceptible subpopulation of rats. <i>Addiction Biology</i> , 2021, 26, e13009.	1.4	12
18	Addiction as a brain disease revised: why it still matters, and the need for consilience. <i>Neuropsychopharmacology</i> , 2021, 46, 1715-1723.	2.8	103

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19	Microglial activation elicits a negative affective state through prostaglandin-mediated modulation of striatal neurons. <i>Immunity</i> , 2021, 54, 225-234.e6.	6.6	91
20	Re-examining the link between childhood maltreatment and substance use disorder: a prospective, genetically informative study. <i>Molecular Psychiatry</i> , 2021, 26, 3201-3209.	4.1	25
21	Altered relationship between subjective perception and central representation of touch hedonics in adolescents with autism-spectrum disorder. <i>Translational Psychiatry</i> , 2021, 11, 224.	2.4	21
22	Neurobiology of alcohol seeking behavior. <i>Journal of Neurochemistry</i> , 2021, 157, 1585-1614.	2.1	29
23	Response to "Addiction is a social disease: just as tenable as calling it a brain disease". <i>Neuropsychopharmacology</i> , 2021, 46, 1713-1714.	2.8	3
24	Opioid availability statistics from the International Narcotics Control Board do not reflect the medical use of opioids: comparison with sales data from Scandinavia. <i>Scandinavian Journal of Pain</i> , 2021, 21, 696-706.	0.5	4
25	A neural substrate of compulsive alcohol use. <i>Science Advances</i> , 2021, 7, .	4.7	46
26	Negative self-evaluation induced by acute stress indexed using facial EMG. <i>Psychoneuroendocrinology</i> , 2021, 133, 105402.	1.3	2
27	Social Acts and Anticipation of Social Feedback. <i>Current Topics in Behavioral Neurosciences</i> , 2021, , 1.	0.8	0
28	The novel ghrelin receptor inverse agonist PF-5190457 administered with alcohol: preclinical safety experiments and a phase 1b human laboratory study. <i>Molecular Psychiatry</i> , 2020, 25, 461-475.	4.1	90
29	Protective effects of elevated anandamide on stress and fear-related behaviors: translational evidence from humans and mice. <i>Molecular Psychiatry</i> , 2020, 25, 993-1005.	4.1	103
30	Elevated Anandamide, Enhanced Recall of Fear Extinction, and Attenuated Stress Responses Following Inhibition of Fatty Acid Amide Hydrolase: A Randomized, Controlled Experimental Medicine Trial. <i>Biological Psychiatry</i> , 2020, 87, 538-547.	0.7	142
31	Reliability of the Addiction Severity Index self-report form (ASI-SR): a self-administered questionnaire based on the Addiction Severity Index composite score domains. <i>Nordic Journal of Psychiatry</i> , 2020, 74, 9-15.	0.7	8
32	Repetitive transcranial magnetic stimulation targeting the insular cortex for reduction of heavy drinking in treatment-seeking alcohol-dependent subjects: a randomized controlled trial. <i>Neuropsychopharmacology</i> , 2020, 45, 842-850.	2.8	42
33	Improving translation of animal models of addiction and relapse by reverse translation. <i>Nature Reviews Neuroscience</i> , 2020, 21, 625-643.	4.9	117
34	Using quantitative trait in adults with ADHD to test predictions of dual-process theory. <i>Scientific Reports</i> , 2020, 10, 20076.	1.6	3
35	Nicotine increases alcohol self-administration in male rats via a μ -opioid mechanism within the mesolimbic pathway. <i>British Journal of Pharmacology</i> , 2020, 177, 4516-4531.	2.7	9
36	Sharpened self-other distinction in attention deficit hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2020, 27, 102317.	1.4	4

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37	Lower brain fatty acid amide hydrolase in treatment-seeking patients with alcohol use disorder: a positron emission tomography study with [C-11]CURB. <i>Neuropsychopharmacology</i> , 2020, 45, 1289-1296.	2.8	28
38	PPAR β activation by pioglitazone does not suppress cravings for alcohol, and is associated with a risk of myopathy in treatment seeking alcohol dependent patients: a randomized controlled proof of principle study. <i>Psychopharmacology</i> , 2020, 237, 2367-2380.	1.5	14
39	<sc>ICD</sc> 11 for Alcohol Use Disorders: Not a Convincing Answer to the Challenges. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 2296-2300.	1.4	9
40	Brain-based Classification of Negative Social Bias in Adolescents With Nonsuicidal Self-injury: Findings From Simulated Online Social Interaction. <i>EClinicalMedicine</i> , 2019, 13, 81-90.	3.2	27
41	Developing neuroscience-based treatments for alcohol addiction: A matter of choice?. <i>Translational Psychiatry</i> , 2019, 9, 255.	2.4	65
42	Activation of PPAR β Attenuates the Expression of Physical and Affective Nicotine Withdrawal Symptoms through Mechanisms Involving Amygdala and Hippocampus Neurotransmission. <i>Journal of Neuroscience</i> , 2019, 39, 9864-9875.	1.7	26
43	Alcohol use disorders. <i>Lancet</i> , The, 2019, 394, 781-792.	6.3	382
44	Distinction of self-produced touch and social touch at cortical and spinal cord levels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 2290-2299.	3.3	62
45	Escalated Alcohol Self-Administration and Sensitivity to Yohimbine-Induced Reinstatement in Alcohol Preferring Rats: Potential Role of Neurokinin-1 Receptors in the Amygdala. <i>Neuroscience</i> , 2019, 413, 77-85.	1.1	17
46	Variation in the μ -Opioid Receptor Gene (OPRM1) Does Not Moderate Social-Rejection Sensitivity in Humans. <i>Psychological Science</i> , 2019, 30, 1050-1062.	1.8	7
47	Efficacy of repetitive transcranial magnetic stimulation using a figure-8-coil or an H1-Coil in treatment of major depressive disorder; A randomized clinical trial. <i>Journal of Psychiatric Research</i> , 2019, 114, 113-119.	1.5	40
48	In the face of stress: Interpreting individual differences in stress-induced facial expressions. <i>Neurobiology of Stress</i> , 2019, 10, 100166.	1.9	17
49	Striatal Dopamine Release in Response to Morphine: A [11C]Raclopride Positron Emission Tomography Study in Healthy Men. <i>Biological Psychiatry</i> , 2019, 86, 356-364.	0.7	20
50	Using Facial Electromyography to Assess Facial Muscle Reactions to Experienced and Observed Affective Touch in Humans. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	6
51	S31. Beneficial Effects of FAAH Inhibition on Fear- and Stress-Related Behaviors in Healthy Humans. <i>Biological Psychiatry</i> , 2019, 85, S308.	0.7	0
52	Lack of Target Engagement Following Low-Frequency Deep Transcranial Magnetic Stimulation of the Anterior Insula. <i>Neuromodulation</i> , 2019, 22, 877-883.	0.4	26
53	Neural responses to cues paired with methamphetamine in healthy volunteers. <i>Neuropsychopharmacology</i> , 2018, 43, 1732-1737.	2.8	12
54	Genetic Association and Expression Analyses of the Phosphatidylinositol 4-Phosphate 5-Kinase ($\text{PIP}5\text{K1C}$) Gene in Alcohol Use Disorder: Relevance for Pain Signaling and Alcohol Use. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1034-1043.	1.4	3

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55	The salience of self, not social pain, is encoded by dorsal anterior cingulate and insula. <i>Scientific Reports</i> , 2018, 8, 6165.	1.6	49
56	10. Epigenetic Enzymes as Novel Therapeutic Targets in Alcohol Addiction. <i>Biological Psychiatry</i> , 2018, 83, S4.	0.7	0
57	Preclinical evaluation of the kappa-opioid receptor antagonist CERC-501 as a candidate therapeutic for alcohol use disorders. <i>Neuropsychopharmacology</i> , 2018, 43, 1805-1812.	2.8	55
58	Insula Sensitivity to Unfairness in Alcohol Use Disorder. <i>Alcohol and Alcoholism</i> , 2018, 53, 201-208.	0.9	2
59	Several behavioral traits relevant for alcoholism are controlled by δ 2 subunit containing GABAA receptors on dopamine neurons in mice. <i>Neuropsychopharmacology</i> , 2018, 43, 1548-1556.	2.8	13
60	A cannabinoid receptor antagonist attenuates ghrelin-induced activation of the mesolimbic dopamine system in mice. <i>Physiology and Behavior</i> , 2018, 184, 211-219.	1.0	30
61	Addiction research and theory: a commentary on the <scp>Surgeon General's Report</scp> on alcohol, drugs, and health. <i>Addiction Biology</i> , 2018, 23, 3-5.	1.4	8
62	Deep TMS of the insula using the H-coil modulates dopamine release: a crossover [11C] PHNO-PET pilot trial in healthy humans. <i>Brain Imaging and Behavior</i> , 2018, 12, 1306-1317.	1.1	41
63	Striatal dopamine deficits predict reductions in striatal functional connectivity in major depression: a concurrent 11C-raclopride positron emission tomography and functional magnetic resonance imaging investigation. <i>Translational Psychiatry</i> , 2018, 8, 264.	2.4	44
64	Science-Based Actions Can Help Address the Opioid Crisis. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 911-916.	4.0	30
65	The neurokinin-1 receptor mediates escalated alcohol intake induced by multiple drinking models. <i>Neuropharmacology</i> , 2018, 137, 194-201.	2.0	8
66	A Hippocampal Signature of Posttraumatic Stress Disorder Vulnerability. <i>Biological Psychiatry</i> , 2018, 84, 78-79.	0.7	1
67	Neural Correlates of Compulsive Alcohol Seeking in Heavy Drinkers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 1022-1031.	1.1	45
68	Putting a good face on touch: Facial expression reflects the affective valence of caress-like touch across modalities. <i>Biological Psychology</i> , 2018, 137, 83-90.	1.1	38
69	Assessment of pioglitazone and proinflammatory cytokines during buprenorphine taper in patients with opioid use disorder. <i>Psychopharmacology</i> , 2018, 235, 2957-2966.	1.5	13
70	A molecular mechanism for choosing alcohol over an alternative reward. <i>Science</i> , 2018, 360, 1321-1326.	6.0	169
71	Proinflammatory signaling regulates voluntary alcohol intake and stress-induced consumption after exposure to social defeat stress in mice. <i>Addiction Biology</i> , 2017, 22, 1279-1288.	1.4	31
72	OPRM1 genotype interacts with serotonin system dysfunction to predict alcohol-heightened aggression in primates. <i>Addiction Biology</i> , 2017, 22, 1655-1664.	1.4	5

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73	Concurrent Treatment of PTSD and Substance Use Disorders Using Prolonged Exposure (COPE): A Pilot Study in Alcohol-dependent Women. <i>Journal of Addiction Medicine</i> , 2017, 11, 119-125.	1.4	33
74	The GABAB Positive Allosteric Modulator ADX71441 Attenuates Alcohol Self-Administration and Relapse to Alcohol Seeking in Rats. <i>Neuropsychopharmacology</i> , 2017, 42, 1789-1799.	2.8	51
75	Substance P and the Neurokinin-1 Receptor: The New CRF. <i>International Review of Neurobiology</i> , 2017, 136, 151-175.	0.9	49
76	mTORC and ProSAP1P1: How Alcohol Changes Synapses of Reward Circuitry. <i>Neuron</i> , 2017, 96, 6-8.	3.8	1
77	A Method for Evaluating the Reinforcing Properties of Ethanol in Rats without Water Deprivation, Saccharin Fading or Extended Access Training. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	14
78	Early rearing history influences oxytocin receptor epigenetic regulation in rhesus macaques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11769-11774.	3.3	49
79	196. The Neural Correlates of Compulsive Alcohol Seeking. <i>Biological Psychiatry</i> , 2017, 81, S81.	0.7	0
80	Reprogramming of <sc>mPFC</sc> transcriptome and function in alcohol dependence. <i>Genes, Brain and Behavior</i> , 2017, 16, 86-100.	1.1	38
81	What the alcohol doctor ordered from the neuroscientist. <i>Progress in Brain Research</i> , 2016, 224, 401-418.	0.9	20
82	The Effect of Varenicline on the Neural Processing of Fearful Faces and the Subjective Effects of Alcohol in Heavy Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 979-987.	1.4	19
83	The melanin-concentrating hormone-1 receptor modulates alcohol-induced reward and DARPP-32 phosphorylation. <i>Psychopharmacology</i> , 2016, 233, 2355-2363.	1.5	11
84	Glutamatergic transmission in the central nucleus of the amygdala is selectively altered in Marchigian Sardinian alcohol-preferring rats: Alcohol and CRF effects. <i>Neuropharmacology</i> , 2016, 102, 21-31.	2.0	35
85	Characterization of comorbid PTSD in treatment-seeking alcohol dependent inpatients: Severity and personality trait differences. <i>Drug and Alcohol Dependence</i> , 2016, 163, 242-246.	1.6	18
86	The CRF1 Antagonist Verucerfont in Anxious Alcohol-Dependent Women: Translation of Neuroendocrine, But not of Anti-Craving Effects. <i>Neuropsychopharmacology</i> , 2016, 41, 2818-2829.	2.8	128
87	Effect of the CRF1-receptor antagonist pexacerfont on stress-induced eating and food craving. <i>Psychopharmacology</i> , 2016, 233, 3921-3932.	1.5	22
88	<i>FAAH</i> Gene Variation Moderates Stress Response and Symptom Severity in Patients with Posttraumatic Stress Disorder and Comorbid Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 2426-2434.	1.4	70
89	The nociceptin/orphanin FQ receptor agonist SR-8993 as a candidate therapeutic for alcohol use disorders: validation in rat models. <i>Psychopharmacology</i> , 2016, 233, 3553-3563.	1.5	26
90	Melanin-Concentrating Hormone and Its <sc>MCH</sc> Receptor: Relationship Between Effects on Alcohol and Caloric Intake. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 2199-2207.	1.4	6

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91	Genetic Deletion of Neuronal PPAR β Enhances the Emotional Response to Acute Stress and Exacerbates Anxiety: An Effect Reversed by Rescue of Amygdala PPAR β Function. <i>Journal of Neuroscience</i> , 2016, 36, 12611-12623.	1.7	48
92	Time to connect: bringing social context into addiction neuroscience. <i>Nature Reviews Neuroscience</i> , 2016, 17, 592-599.	4.9	230
93	The mGluR2 Positive Allosteric Modulator, AZD8529, and Cue-Induced Relapse to Alcohol Seeking in Rats. <i>Neuropsychopharmacology</i> , 2016, 41, 2932-2940.	2.8	35
94	mRNA GPR162 changes are associated with decreased food intake in rat, and its human genetic variants with impairments in glucose homeostasis in two Swedish cohorts. <i>Gene</i> , 2016, 581, 139-145.	1.0	5
95	Circumspectives: Cannabis and Psychiatric Illness: Blunt Thoughts. <i>Neuropsychopharmacology</i> , 2016, 41, 391-392.	2.8	0
96	The Need for Treatment Responsive Translational Biomarkers in Alcoholism Research. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 151-171.	0.8	35
97	Methods for inducing alcohol craving in individuals with co-morbid alcohol dependence and posttraumatic stress disorder: behavioral and physiological outcomes. <i>Addiction Biology</i> , 2015, 20, 733-746.	1.4	29
98	Neurokinin 1 receptor blockade in the medial amygdala attenuates alcohol drinking in rats with innate anxiety but not in Wistar rats. <i>British Journal of Pharmacology</i> , 2015, 172, 5136-5146.	2.7	18
99	PPAR β Activation Attenuates Opioid Consumption and Modulates Mesolimbic Dopamine Transmission. <i>Neuropsychopharmacology</i> , 2015, 40, 927-937.	2.8	67
100	The Corticotropin Releasing Hormone-1 (CRH1) Receptor Antagonist Pexacerfont in Alcohol Dependence: A Randomized Controlled Experimental Medicine Study. <i>Neuropsychopharmacology</i> , 2015, 40, 1053-1063.	2.8	127
101	The neurokinin-1 receptor antagonist aprepitant in co-morbid alcohol dependence and posttraumatic stress disorder: a human experimental study. <i>Psychopharmacology</i> , 2015, 232, 295-304.	1.5	44
102	Circumspectives: The Replacements. <i>Neuropsychopharmacology</i> , 2015, 40, 1813-1814.	2.8	1
103	The Role of Expectation in the Therapeutic Outcomes of Alcohol and Drug Addiction Treatments. <i>Alcohol and Alcoholism</i> , 2015, 50, 282-285.	0.9	16
104	Hypocretin Receptor 2 Antagonism Dose-Dependently Reduces Escalated Heroin Self-Administration in Rats. <i>Neuropsychopharmacology</i> , 2015, 40, 1123-1129.	2.8	61
105	DNA Methylation in the Medial Prefrontal Cortex Regulates Alcohol-Induced Behavior and Plasticity. <i>Journal of Neuroscience</i> , 2015, 35, 6153-6164.	1.7	101
106	A Pharmacogenetic Determinant of Mu-Opioid Receptor Antagonist Effects on Alcohol Reward and Consumption: Evidence from Humanized Mice. <i>Biological Psychiatry</i> , 2015, 77, 850-858.	0.7	56
107	Receptor Reserve Moderates Mesolimbic Responses to Opioids in a Humanized Mouse Model of the OPRM1 A118G Polymorphism. <i>Neuropsychopharmacology</i> , 2015, 40, 2614-2622.	2.8	29
108	Effects of Varenicline on Neural Correlates of Alcohol Salience in Heavy Drinkers. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv068.	1.0	24

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109	Reduced anterior insula, enlarged amygdala in alcoholism and associated depleted von Economo neurons. <i>Brain</i> , 2015, 138, 69-79.	3.7	61
110	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. <i>Psychopharmacology</i> , 2015, 232, 1083-1093.	1.5	25
111	Chronic Treatment with Novel Brain-Penetrating Selective NOP Receptor Agonist MT-7716 Reduces Alcohol Drinking and Seeking in the Rat. <i>Neuropsychopharmacology</i> , 2014, 39, 2601-2610.	2.8	43
112	The Role of the Neurokinin-1 Receptor in Stress-Induced Reinstatement of Alcohol and Cocaine Seeking. <i>Neuropsychopharmacology</i> , 2014, 39, 1093-1101.	2.8	36
113	Cerebrospinal Fluid Monocyte Chemoattractant Protein-1 in Alcoholics: Support for a Neuroinflammatory Model of Chronic Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1301-1306.	1.4	33
114	Restraint Stress Alters Nociceptin/Orphanin FQ and CRF Systems in the Rat Central Amygdala: Significance for Anxiety-Like Behaviors. <i>Journal of Neuroscience</i> , 2014, 34, 363-372.	1.7	81
115	Effects of Naltrexone on Neural and Subjective Response to Alcohol in Treatment-Seeking Alcohol-Dependent Patients. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 3024-3032.	1.4	26
116	Binge-like ethanol consumption increases corticosterone levels and neurodegeneration whereas occupancy of type II glucocorticoid receptors with mifepristone is neuroprotective. <i>Addiction Biology</i> , 2014, 19, 27-36.	1.4	33
117	Kappa-Opioid Receptor Antagonism: A Mechanism for Treatment of Relief Drinking?. <i>Biological Psychiatry</i> , 2014, 75, 750-751.	0.7	5
118	microRNA-206 in Rat Medial Prefrontal Cortex Regulates BDNF Expression and Alcohol Drinking. <i>Journal of Neuroscience</i> , 2014, 34, 4581-4588.	1.7	116
119	Stress and alcohol interactions: animal studies and clinical significance. <i>Trends in Neurosciences</i> , 2014, 37, 219-227.	4.2	143
120	Alcohol-Preferring Rats Show Decreased Corticotropin-Releasing Hormone-2 Receptor Expression and Differences in HPA Activation Compared to Alcohol-Nonpreferring Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1275-1283.	1.4	20
121	FKBP5 Moderates Alcohol Withdrawal Severity: Human Genetic Association and Functional Validation in Knockout Mice. <i>Neuropsychopharmacology</i> , 2014, 39, 2029-2038.	2.8	54
122	Gender differences in neural-behavioral response to self-observation during a novel fMRI social stress task. <i>Neuropsychologia</i> , 2014, 53, 257-263.	0.7	33
123	Acamprosate: An Alcoholism Treatment That May Not Be What We Thought. <i>Neuropsychopharmacology</i> , 2014, 39, 781-782.	2.8	9
124	Effects of the NK1 antagonist, aprepitant, on response to oral and intranasal oxycodone in prescription opioid abusers. <i>Addiction Biology</i> , 2013, 18, 332-343.	1.4	35
125	β -Arrestin 2 knockout mice exhibit sensitized dopamine release and increased reward in response to a low dose of alcohol. <i>Psychopharmacology</i> , 2013, 230, 439-449.	1.5	18
126	Behavioral, biological, and chemical perspectives on targeting CRF1 receptor antagonists to treat alcoholism. <i>Drug and Alcohol Dependence</i> , 2013, 128, 175-186.	1.6	100

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127	Structure-Activity Relationship of Imidazopyridinium Analogues as Antagonists of Neuropeptide S Receptor. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 9045-9056.	2.9	18
128	Enhanced GABAergic transmission in the central nucleus of the amygdala of genetically selected Marchigian Sardinian rats: Alcohol and CRF effects. <i>Neuropharmacology</i> , 2013, 67, 337-348.	2.0	51
129	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. <i>Journal of Neuroscience</i> , 2013, 33, 10132-10142.	1.7	27
130	Tacr1 Gene Variation and Neurokinin 1 Receptor Expression Is Associated with Antagonist Efficacy in Genetically Selected Alcohol-Preferring Rats. <i>Biological Psychiatry</i> , 2013, 73, 774-781.	0.7	42
131	The NK1 Receptor Antagonist L822429 Reduces Heroin Reinforcement. <i>Neuropsychopharmacology</i> , 2013, 38, 976-984.	2.8	47
132	Conditioned Preference to a Methamphetamine-Associated Contextual Cue in Humans. <i>Neuropsychopharmacology</i> , 2013, 38, 921-929.	2.8	34
133	Loss of metabotropic glutamate receptor 2 escalates alcohol consumption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16963-16968.	3.3	105
134	Rescue of Infralimbic mGluR ₂ Deficit Restores Control Over Drug-Seeking Behavior in Alcohol Dependence. <i>Journal of Neuroscience</i> , 2013, 33, 2794-2806.	1.7	148
135	Childhood Trauma Exposure and Alcohol Dependence Severity in Adulthood: Mediation by Emotional Abuse Severity and Neuroticism. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 984-992.	1.4	104
136	Activation of PPAR β by Pioglitazone Potentiates the Effects of Naltrexone on Alcohol Drinking and Relapse in mPFC Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1351-1360.	1.4	77
137	Low Vitamin D Status and Suicide: A Case-Control Study of Active Duty Military Service Members. <i>PLoS ONE</i> , 2013, 8, e51543.	1.1	62
138	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. <i>Frontiers in Psychiatry</i> , 2013, 4, 23.	1.3	42
139	Corticosteroid-Dependent Plasticity Mediates Compulsive Alcohol Drinking in Rats. <i>Journal of Neuroscience</i> , 2012, 32, 7563-7571.	1.7	297
140	The serotonin transporter gene linked polymorphic region is associated with the behavioral response to repeated stress exposure in infant rhesus macaques. <i>Development and Psychopathology</i> , 2012, 24, 157-165.	1.4	31
141	Our focus on the pharmacogenetics of CRF1 antagonists is simply because they are in clinical development. <i>Nature Reviews Neuroscience</i> , 2012, 13, 70-70.	4.9	2
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290	c-fos expression in the amygdala: In vivo antisense modulation and role in anxiety. <i>Cellular and Molecular Neurobiology</i> , 1994, 14, 415-423.	1.7	35
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292	Antisense Technology. <i>CNS Drugs</i> , 1994, 1, 405-409.	2.7	4
293	C-fos antisense in the nucleus accumbens blocks the locomotor stimulant action of cocaine. <i>European Journal of Pharmacology</i> , 1993, 236, 339-340.	1.7	100
294	Anxiolytic-like action of centrally administered galanin. <i>Neuroscience Letters</i> , 1993, 164, 17-20.	1.0	112
295	Anxiolytic-Like Action of Neuropeptide Y: Mediation by Y1 Receptors in Amygdala, and Dissociation from Food Intake Effects. <i>Neuropsychopharmacology</i> , 1993, 8, 357-363.	2.8	358
296	Neuropeptide Y in Relation to Behavior and Psychiatric Disorders. , 1993, , 511-554.		8
297	Anxiolytic-like effect of neuropeptide Y (NPY), but not other peptides in an operant conflict test. <i>Regulatory Peptides</i> , 1992, 41, 61-69.	1.9	118
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302	Centrally administered neuropeptide Y (NPY) produces anxiolytic-like effects in animal anxiety models. <i>Psychopharmacology</i> , 1989, 98, 524-529.	1.5	351
303	Effects of psychoactive drugs on delta sleep-inducing peptide concentrations in rat brain. <i>European Journal of Pharmacology</i> , 1989, 159, 285-289.	1.7	2
304	Antidepressant drugs increase the concentration of neuropeptide Y (NPY)-like immunoreactivity in the rat brain. <i>European Journal of Pharmacology</i> , 1988, 147, 465-467.	1.7	113
305	Neuropeptide Y (NPY)-induced suppression of activity in the rat: evidence for NPY receptor heterogeneity and for interaction with β -adrenoceptors. <i>European Journal of Pharmacology</i> , 1988, 157, 205-213.	1.7	103
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