## Rajita Sinha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8623188/publications.pdf

Version: 2024-02-01

269 papers 25,154 citations

80 h-index 147 g-index

280 all docs

280 docs citations

times ranked

280

20141 citing authors

#	Article	IF	CITATIONS
1	Parent Stress and Trauma, Autonomic Responses, and Negative Child Behaviors. Child Psychiatry and Human Development, 2023, 54, 1779-1788.	1.9	1
2	Predicting alcohol dependence from <scp>multiâ€site</scp> brain structural measures. Human Brain Mapping, 2022, 43, 555-565.	3.6	11
3	Common and <scp>genderâ€specific</scp> associations with cocaine use on gray matter volume: Data from the <scp>ENIGMA</scp> addiction working group. Human Brain Mapping, 2022, 43, 543-554.	3.6	13
4	How do substance use disorders compare to other psychiatric conditions on structural brain abnormalities? A crossâ€disorder metaâ€analytic comparison using the ⟨scp⟩ENIGMA⟨/scp⟩ consortium findings. Human Brain Mapping, 2022, 43, 399-413.	3 <b>.</b> 6	28
5	Measures of emotion regulation: Convergence and psychometric properties of the difficulties in emotion regulation scale and emotion regulation questionnaire. Journal of Clinical Psychology, 2022, 78, 201-217.	1.9	26
6	Irregular Autonomic Modulation Predicts Risky Drinking and Altered Ventromedial Prefrontal Cortex Response to Stress in Alcohol Use Disorder. Alcohol and Alcoholism, 2022, 57, 437-444.	1.6	9
7	Alcohol craving and withdrawal at treatment entry prospectively predict alcohol use outcomes during outpatient treatment. Drug and Alcohol Dependence, 2022, 231, 109253.	3.2	13
8	A methodological checklist for fMRI drug cue reactivity studies: development and expert consensus. Nature Protocols, 2022, 17, 567-595.	12.0	26
9	Neurofeedback-guided kinesthetic motor imagery training in Parkinson's disease: Randomized trial. Neurolmage: Clinical, 2022, 34, 102980.	2.7	9
10	Brain structural covariance network differences in adults with alcohol dependence and heavyâ€drinking adolescents. Addiction, 2022, 117, 1312-1325.	3.3	4
11	The Yale Roadmap for Health Psychology and Integrated Cardiovascular Care Health Psychology, 2022, 41, 779-791.	1.6	3
12	High-Risk Drinkers Engage Distinct Stress-Predictive Brain Networks. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 805-813.	1.5	4
13	A new monocyte epigenetic clock reveals nonlinear effects of alcohol consumption on biological aging in three independent cohorts ( <i>N</i> Â=Â2242). Alcoholism: Clinical and Experimental Research, 2022, 46, 736-748.	2.4	9
14	Mindfulness-based stress reduction may decrease stress, disease activity, and inflammatory cytokine levels in patients with autoimmune hepatitis. JHEP Reports, 2022, 4, 100450.	4.9	3
15	Alcohol withdrawal symptoms predict corticostriatal dysfunction that is reversed by prazosin treatment in alcohol use disorder. Addiction Biology, 2022, 27, e13116.	2.6	16
16	DNA methylation signature on phosphatidylethanol, not onÂself-reported alcohol consumption, predicts hazardous alcohol consumption in two distinct populations. Molecular Psychiatry, 2021, 26, 2238-2253.	7.9	20
17	Parenting-Focused Mindfulness Intervention Reduces Stress and Improves Parenting in Highly Stressed Mothers of Adolescents. Mindfulness, 2021, 12, 450-462.	2.8	51
18	Moderation of Prazosin's Efficacy by Alcohol Withdrawal Symptoms. American Journal of Psychiatry, 2021, 178, 447-458.	7.2	33

#	Article	IF	CITATIONS
19	Diseases, Disorders, and Comorbidities of Interoception. Trends in Neurosciences, 2021, 44, 39-51.	8.6	112
20	Mobilizing an institutional supportive response for healthcare workers and other staff in the context of COVID-19: The Yale experience. General Hospital Psychiatry, 2021, 68, 12-18.	2.4	16
21	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. Neurolmage: Clinical, 2021, 30, 102636.	2.7	17
22	Emotion dysregulation across levels of substance use. Psychiatry Research, 2021, 296, 113662.	3.3	31
23	Effects of A Parenting-Focused Mindfulness Intervention on Adolescent Substance Use and Psychopathology: A Randomized Controlled Trial. Research on Child and Adolescent Psychopathology, 2021, 49, 861-875.	2.3	7
24	Differential effects of recent versus past traumas on mood, social support, binge drinking, emotional eating and BMI, and on neural responses to acute stress. Stress, 2021, 24, 686-695.	1.8	7
25	Measurement of Motivation States for Physical Activity and Sedentary Behavior: Development and Validation of the CRAVE Scale. Frontiers in Psychology, 2021, 12, 568286.	2.1	13
26	45852 Parenting stress predicts fast food intake in an urban community sample of overweight parents of toddlers. Journal of Clinical and Translational Science, 2021, 5, 35-35.	0.6	0
27	Sex differences in the neuroanatomy of alcohol dependence: hippocampus and amygdala subregions in a sample of 966 people from the ENIGMA Addiction Working Group. Translational Psychiatry, 2021, 11, 156.	4.8	30
28	Distinct neural circuits are associated with subclinical neuropsychiatric symptoms in Parkinson's disease. Journal of the Neurological Sciences, 2021, 423, 117365.	0.6	12
29	Prazosin for Alcohol Use Disorder. Journal of Clinical Psychiatry, 2021, 82, .	2.2	0
30	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. Addiction Biology, 2021, 26, e13010.	2.6	22
31	High-Frequency Heart Rate Variability and Emotion-Driven Impulse Control Difficulties During Adolescence: Examining Experienced and Expressed Negative Emotion as Moderators. Journal of Early Adolescence, 2021, 41, 1151-1176.	1.9	4
32	Psychological and biological resilience modulates the effects of stress on epigenetic aging. Translational Psychiatry, 2021, 11, 601.	4.8	44
33	Social Support Effects on Neural Stress and Alcohol Reward Responses. Current Topics in Behavioral Neurosciences, 2021, , .	1.7	2
34	Differential Resting State Connectivity Responses to Glycemic State in Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1-13.	3.6	95
35	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. Addiction Biology, 2020, 25, e12830.	2.6	33
36	Stressâ€related suppression of peripheral cytokines predicts future relapse in alcoholâ€dependent individuals with and without subclinical depression. Addiction Biology, 2020, 25, e12832.	2.6	5

#	Article	IF	CITATIONS
37	A Longitudinal Study of Life Trauma, Chronic Stress and Body Mass Index on Weight Gain over a 2-Year Period. Behavioral Medicine, 2020, , 1-9.	1.9	2
38	Motivation States for Physical Activity and Sedentary Behavior: Desire, Urge, Wanting, and Craving. Frontiers in Psychology, 2020, 11, 568390.	2.1	19
39	A Laboratoryâ€Based Study of the Priming Effects of Food Cues and Stress on Hunger and Food Intake in Individuals with Obesity. Obesity, 2020, 28, 2090-2097.	3.0	3
40	Association of Prefrontal-Striatal Functional Pathology With Alcohol Abstinence Days at Treatment Initiation and Heavy Drinking After Treatment Initiation. American Journal of Psychiatry, 2020, 177, 1048-1059.	7.2	35
41	Hippocampal seed connectome-based modeling predicts the feeling of stress. Nature Communications, 2020, 11, 2650.	12.8	37
42	Does Alcohol Initiation in Earlyâ€Toâ€Middle Adolescence Predict Changes in Reward Motivation? Evidence of Sex Differences. Alcoholism: Clinical and Experimental Research, 2020, 44, 1420-1430.	2.4	0
43	Effects of Prazosin on Provoked Alcohol Craving and Autonomic and Neuroendocrine Response to Stress in Alcohol Use Disorder. Alcoholism: Clinical and Experimental Research, 2020, 44, 1488-1496.	2.4	21
44	Memory biases in alcohol use disorder: enhanced memory for contexts associated with alcohol prospectively predicts alcohol use outcomes. Neuropsychopharmacology, 2020, 45, 1297-1305.	5 <b>.</b> 4	12
45	Origin and Function of Stress-Induced IL-6 in Murine Models. Cell, 2020, 182, 372-387.e14.	28.9	148
46	Goal-directed behavior in individuals with mild Parkinson's disease: Role of self-efficacy and self-regulation. Clinical Parkinsonism & Related Disorders, 2020, 3, 100051.	0.9	2
47	The Role of Stress, Trauma, and Negative Affect in the Development of Alcohol Misuse and Alcohol Use Disorders in Women. Alcohol Research: Current Reviews, 2020, 40, 05.	3.6	61
48	Neural Correlates of Personalized Spiritual Experiences. Cerebral Cortex, 2019, 29, 2331-2338.	2.9	37
49	Limbic response to stress linking life trauma and hypothalamus-pituitary-adrenal axis function. Psychoneuroendocrinology, 2019, 99, 38-46.	2.7	32
50	Craving, cortisol and behavioral alcohol motivation responses to stress and alcohol cue contexts and discrete cues in binge and nonâ€binge drinkers. Addiction Biology, 2019, 24, 1096-1108.	2.6	54
51	Fighting the Return of Fear: Roles of Mindfulness-Based Stress Reduction and the Hippocampus. Biological Psychiatry, 2019, 86, 652-653.	1.3	1
52	A day-by-day prospective analysis of stress, craving and risk of next day alcohol intake during alcohol use disorder treatment. Drug and Alcohol Dependence, 2019, 204, 107569.	3.2	37
53	How Spirituality May Mitigate Against Stress and Related Mental Disorders: a Review and Preliminary Neurobiological Evidence. Current Behavioral Neuroscience Reports, 2019, 6, 253-262.	1.3	14
54	Lofexidine in Combination With Oral Naltrexone for Opioid Use Disorder Relapse Prevention: A Pilot Randomized, Doubleâ€Blind, Placeboâ€Controlled Study. American Journal on Addictions, 2019, 28, 480-488.	1.4	6

#	Article	IF	Citations
55	Difficulties in Emotion Regulation Predict Depressive Symptom Trajectory from Early to Middle Adolescence. Child Psychiatry and Human Development, 2019, 50, 618-630.	1.9	45
56	Sexâ€differentiated associations among negative parenting, emotionâ€related brain function, and adolescent substance use and psychopathology symptoms. Social Development, 2019, 28, 637-656.	1.3	21
57	Food craving, cortisol and ghrelin responses in modeling highly palatable snack intake in the laboratory. Physiology and Behavior, 2019, 208, 112563.	2.1	31
58	Sex differences in neural stress responses and correlation with subjective stress and stress regulation. Neurobiology of Stress, 2019, 11, 100177.	4.0	60
59	Alcohol and Women: A Brief Overview. Alcoholism: Clinical and Experimental Research, 2019, 43, 774-779.	2.4	<b>7</b> 5
60	Drug-induced stress responses and addiction risk and relapse. Neurobiology of Stress, 2019, 10, 100148.	4.0	96
61	Spiritual experiences are related to engagement of a ventral frontotemporal functional brain network: Implications for prevention and treatment of behavioral and substance addictions. Journal of Behavioral Addictions, 2019, 8, 678-691.	3.7	12
62	Hypermethylation of Proopiomelanocortin and Period 2 Genes in Blood Are Associated with Greater Subjective and Behavioral Motivation for Alcohol in Humans. Alcoholism: Clinical and Experimental Research, 2019, 43, 212-220.	2.4	15
63	Childhood trauma moderates inhibitory control and anterior cingulate cortex activation during stress. Neurolmage, 2019, 185, 111-118.	4.2	40
64	Neuroactive steroid levels and cocaine use chronicity in men and women with cocaine use disorder receiving progesterone or placebo. American Journal on Addictions, 2019, 28, 16-21.	1.4	9
65	Substanceâ€use initiation moderates the effect of stress on whiteâ€matter microstructure in adolescents. American Journal on Addictions, 2018, 27, 217-224.	1.4	0
66	Central and Peripheral Biomarkers of Stress Response for Addiction Risk and Relapse Vulnerability. Trends in Molecular Medicine, 2018, 24, 173-186.	6.7	84
67	Epigenome-wide association analysis revealed that SOCS3 methylation influences the effect of cumulative stress on obesity. Biological Psychology, 2018, 131, 63-71.	2.2	49
68	Role of addiction and stress neurobiology on food intake and obesity. Biological Psychology, 2018, 131, 5-13.	2.2	124
69	Prazosin for the Treatment of Alcohol Use Disorders. American Journal of Psychiatry, 2018, 175, 1159-1160.	7.2	4
70	Preventing Childhood Obesity Through a Mindfulness-Based Parent Stress Intervention: A Randomized Pilot Study. Journal of Pediatrics, 2018, 202, 136-142.e1.	1.8	37
71	Drug-Induced Glucocorticoids and Memory for Substance Use. Trends in Neurosciences, 2018, 41, 853-868.	8.6	15
72	The Development and Validation of the Bergen–Yale Sex Addiction Scale With a Large National Sample. Frontiers in Psychology, 2018, 9, 144.	2.1	41

#	Article	IF	CITATIONS
73	Humans with obesity have disordered brain responses to food images during physiological hyperglycemia. American Journal of Physiology - Endocrinology and Metabolism, 2018, 314, E522-E529.	3.5	16
74	Emotion regulation moderates the association between chronic stress and cardiovascular disease risk in humans: a cross-sectional study. Stress, 2018, 21, 548-555.	1.8	31
75	Stress vulnerability and alcohol use and consequences: From human laboratory studies to clinical outcomes. Alcohol, 2018, 72, 75-88.	1.7	33
76	Hypoglycemia unawareness in type 1 diabetes suppresses brain responses to hypoglycemia. Journal of Clinical Investigation, 2018, 128, 1485-1495.	8.2	32
77	Peripheral and prefrontal stress system markers and risk of relapse in alcoholism. Addiction Biology, 2017, 22, 468-478.	2.6	30
78	Peripheral Immune System Adaptations and Motivation for Alcohol in Non-Dependent Problem Drinkers. Alcoholism: Clinical and Experimental Research, 2017, 41, 585-595.	2.4	13
79	Alcohol, stress, and glucocorticoids: From risk to dependence and relapse in alcohol use disorders. Neuropharmacology, 2017, 122, 136-147.	4.1	190
80	Depression is associated with recurrent chest pain with or without coronary artery disease: A prospective cohort study in the emergency department. American Heart Journal, 2017, 191, 47-54.	2.7	25
81	Stress, cortisol, and other appetiteâ€related hormones: Prospective prediction of 6â€month changes in food cravings and weight. Obesity, 2017, 25, 713-720.	3.0	111
82	White-matter crossing-fiber microstructure in adolescents prenatally exposed to cocaine. Drug and Alcohol Dependence, 2017, 174, 23-29.	3.2	10
83	Peripheral immune system suppression in early abstinent alcohol-dependent individuals: Links to stress and cue-related craving. Journal of Psychopharmacology, 2017, 31, 883-892.	4.0	20
84	Examining the effects of cigarette smoking on food cravings and intake, depressive symptoms, and stress. Eating Behaviors, 2017, 24, 61-65.	2.0	34
85	Cingulate cortex functional connectivity predicts future relapse in alcohol dependent individuals. Neurolmage: Clinical, 2017, 13, 181-187.	2.7	61
86	Sex differences in guanfacine effects on stress-induced stroop performance in cocaine dependence. Drug and Alcohol Dependence, 2017, 179, 275-279.	3.2	15
87	Altered functional connectivity to stressful stimuli in prenatally cocaine-exposed adolescents. Drug and Alcohol Dependence, 2017, 180, 129-136.	3.2	12
88	Gender differences in neural correlates of stressâ€induced anxiety. Journal of Neuroscience Research, 2017, 95, 115-125.	2.9	74
89	Does prenatal stress alter the developing connectome?. Pediatric Research, 2017, 81, 214-226.	2.3	120
90	Targeting Stress Pathophysiology to Improve Alcoholism Relapse Outcomes. Neuropsychopharmacology, 2017, 42, 987-988.	5.4	9

#	Article	IF	Citations
91	Neural stress reactivity relates to smoking outcomes and differentiates between mindfulness and cognitive-behavioral treatments. NeuroImage, 2017, 151, 4-13.	4.2	60
92	Abstinence reverses EEG-indexed attention bias between drug-related and pleasant stimuli in cocaine-addicted individuals. Journal of Psychiatry and Neuroscience, 2017, 42, 78-86.	2.4	34
93	Genetic imaging consortium for addiction medicine. Progress in Brain Research, 2016, 224, 203-223.	1.4	22
94	The Relationships between Workaholism and Symptoms of Psychiatric Disorders: A Large-Scale Cross-Sectional Study. PLoS ONE, 2016, 11, e0152978.	2.5	112
95	Altered Brain Response to Drinking Glucose and Fructose in Obese Adolescents. Diabetes, 2016, 65, 1929-1939.	0.6	69
96	The CRF1 Antagonist Verucerfont in Anxious Alcohol-Dependent Women: Translation of Neuroendocrine, But not of Anti-Craving Effects. Neuropsychopharmacology, 2016, 41, 2818-2829.	5.4	128
97	Cumulative stress and autonomic dysregulation in a community sample. Stress, 2016, 19, 269-279.	1.8	37
98	Cocaine dependence and thalamic functional connectivity: a multivariate pattern analysis. NeuroImage: Clinical, 2016, 12, 348-358.	2.7	21
99	Neural Correlates and Connectivity Underlying Stressâ€Related Impulse Control Difficulties in Alcoholism. Alcoholism: Clinical and Experimental Research, 2016, 40, 1884-1894.	2.4	28
100	Prenatal stress alters amygdala functional connectivity in preterm neonates. NeuroImage: Clinical, 2016, 12, 381-388.	2.7	100
101	Dynamic neural activity during stress signals resilient coping. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8837-8842.	7.1	166
102	Gender Differences in Emotion Expression in Low-Income Adolescents Under Stress. Journal of Nonverbal Behavior, 2016, 40, 117-132.	1.0	18
103	Alcohol Effects on Stress Pathways. Canadian Journal of Psychiatry, 2016, 61, 145-153.	1.9	41
104	Functional Connectivity During Exposure to Favorite-Food, Stress, and Neutral-Relaxing Imagery Differs Between Smokers and Nonsmokers. Nicotine and Tobacco Research, 2016, 18, 1820-1829.	2.6	12
105	Perceptual and Brain Response to Odors Is Associated with Body Mass Index and Postprandial Total Ghrelin Reactivity to a Meal. Chemical Senses, 2016, 41, 233-248.	2.0	28
106	Prenatal cocaine exposure, illicit-substance use and stress and craving processes during adolescence. Drug and Alcohol Dependence, 2016, 158, 76-85.	3.2	19
107	Effects of progesterone stimulated allopregnanolone on craving and stress response in cocaine dependent men and women. Psychoneuroendocrinology, 2016, 65, 44-53.	2.7	58
108	Food cravings, binge eating, and eating disorder psychopathology: Exploring the moderating roles of gender and race. Eating Behaviors, 2016, 21, 41-47.	2.0	75

#	Article	IF	Citations
109	Examining the mediating roles of binge eating and emotional eating in the relationships between stress and metabolic abnormalities. Journal of Behavioral Medicine, 2016, 39, 320-332.	2.1	21
110	Higher chronic psychological stress is associated with blunted affective responses to strenuous resistance exercise: RPE, pleasure, pain. Psychology of Sport and Exercise, 2016, 22, 27-36.	2.1	25
111	Brain Activity During Cocaine Craving and Gambling Urges: An fMRI Study. Neuropsychopharmacology, 2016, 41, 628-637.	5.4	136
112	Methods for inducing alcohol craving in individuals with coâ€morbid alcohol dependence and posttraumatic stress disorder: behavioral and physiological outcomes. Addiction Biology, 2015, 20, 733-746.	2.6	29
113	Prenatal cocaine exposure differentially affects stress responses in girls and boys: Associations with future substance use. Development and Psychopathology, 2015, 27, 163-180.	2.3	31
114	Blunted suppression of acylâ€ghrelin in response to fructose ingestion in obese adolescents: The role of insulin resistance. Obesity, 2015, 23, 653-661.	3.0	24
115	Emotion dysregulation mediates the relationship between lifetime cumulative adversity and depressive symptomatology. Journal of Psychiatric Research, 2015, 61, 89-96.	3.1	71
116	Effects of marijuana use on impulsivity and hostility in daily life. Drug and Alcohol Dependence, 2015, 148, 136-142.	3.2	73
117	The Corticotropin Releasing Hormone-1 (CRH1) Receptor Antagonist Pexacerfont in Alcohol Dependence: A Randomized Controlled Experimental Medicine Study. Neuropsychopharmacology, 2015, 40, 1053-1063.	5.4	127
118	The neurokinin-1 receptor antagonist aprepitant in co-morbid alcohol dependence and posttraumatic stress disorder: a human experimental study. Psychopharmacology, 2015, 232, 295-304.	3.1	44
119	Childhood Trauma and Neural Responses to Personalized Stress, Favorite-Food and Neutral-Relaxing Cues in Adolescents. Neuropsychopharmacology, 2015, 40, 1580-1589.	5.4	40
120	Food cravings mediate the relationship between chronic stress and body mass index. Journal of Health Psychology, 2015, 20, 721-729.	2.3	54
121	Guanfacine enhances inhibitory control and attentional shifting in early abstinent cocaine-dependent individuals. Journal of Psychopharmacology, 2015, 29, 312-323.	4.0	26
122	Childhood Trauma–Specific Reductions in Limbic Gray Matter Volume—Reply. JAMA Psychiatry, 2015, 72, 398.	11.0	0
123	Basolateral Amygdala Response to Food Cues in the Absence of Hunger Is Associated with Weight Gain Susceptibility. Journal of Neuroscience, 2015, 35, 7964-7976.	3.6	124
124	Conflict anticipation in alcohol dependence â€" A model-based fMRI study of stop signal task. Neurolmage: Clinical, 2015, 8, 39-50.	2.7	64
125	A translational investigation targeting stress-reactivity and prefrontal cognitive control with guanfacine for smoking cessation. Journal of Psychopharmacology, 2015, 29, 300-311.	4.0	66
126	Blunted striatal responses to favorite-food cues in smokers. Drug and Alcohol Dependence, 2015, 146, 103-106.	3.2	18

#	Article	IF	Citations
127	Neuroplasticity and Predictors of Alcohol Recovery. , 2015, 37, 143-52.		17
128	Stressâ€Related Alcohol Consumption in Heavy Drinkers Correlates with Expression of mi <scp>R</scp> â€10a, mi <scp>R</scp> â€21, and Components of the <scp>TAR</scp> â€ <scp>RNA</scp> â€Bir Proteinâ€Associated Complex. Alcoholism: Clinical and Experimental Research, 2014, 38, 2743-2753.	nd <b>ing</b>	30
129	Cumulative Adversity Sensitizes Neural Response to Acute Stress: Association with Health Symptoms. Neuropsychopharmacology, 2014, 39, 670-680.	5.4	73
130	Sex Differences in Guanfacine Effects on Drug Craving and Stress Arousal in Cocaine-Dependent Individuals. Neuropsychopharmacology, 2014, 39, 1527-1537.	5.4	96
131	Lower cumulative stress is associated with better health for physically active adults in the community. Stress, 2014, 17, 157-168.	1.8	30
132	Effects of endogenous and exogenous progesterone on emotional intelligence in cocaineâ€dependent men and women who also abuse alcohol. Human Psychopharmacology, 2014, 29, 589-598.	1.5	18
133	The Role of Guanfacine as a Therapeutic Agent to Address Stress-Related Pathophysiology in Cocaine-Dependent Individuals. Advances in Pharmacology, 2014, 69, 217-265.	2.0	40
134	Prefrontal Limbic-Striatal Circuits and Alcohol Addiction in Humans., 2014,, 49-63.		3
135	Childhood Maltreatment, Altered Limbic Neurobiology, and Substance Use Relapse Severity via Trauma-Specific Reductions in Limbic Gray Matter Volume. JAMA Psychiatry, 2014, 71, 917.	11.0	114
136	Self-reported impulsivity, but not behavioral approach or inhibition, mediates the relationship between stress and self-control. Addictive Behaviors, 2014, 39, 1557-1564.	3.0	30
137	Disgust, Insula, Immune Signaling, and Addiction. Biological Psychiatry, 2014, 75, 90-91.	1.3	9
138	Cerebral gray matter volumes and low-frequency fluctuation of BOLD signals in cocaine dependence: Duration of use and gender difference. Drug and Alcohol Dependence, 2014, 134, 51-62.	3.2	60
139	The Effects of Stress on Physical Activity and Exercise. Sports Medicine, 2014, 44, 81-121.	6.5	702
140	Food cravings, food intake, and weight status in a community-based sample. Eating Behaviors, 2014, 15, 478-482.	2.0	114
141	The neurobiology of alcohol craving and relapse. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 125, 355-368.	1.8	70
142	Leptin Is Associated With Exaggerated Brain Reward and Emotion Responses to Food Images in Adolescent Obesity. Diabetes Care, 2014, 37, 3061-3068.	8.6	64
143	Prenatal Cocaine Exposure and Adolescent Neural Responses to Appetitive and Stressful Stimuli. Neuropsychopharmacology, 2014, 39, 2824-2834.	5.4	20
144	The neural signature of satiation is associated with ghrelin response and triglyceride metabolism. Physiology and Behavior, 2014, 136, 63-73.	2.1	59

#	Article	IF	CITATIONS
145	Decreased norepinephrine transporter availability in obesity: Positron Emission Tomography imaging with (S,S)-[11C]O-methylreboxetine. NeuroImage, 2014, 86, 306-310.	4.2	41
146	Sex differences in the association between dietary restraint, insulin resistance and obesity. Eating Behaviors, 2014, 15, 286-290.	2.0	8
147	Chronic Psychological Stress Impairs Recovery of Muscular Function and Somatic Sensations Over a 96-Hour Period. Journal of Strength and Conditioning Research, 2014, 28, 2007-2017.	2.1	32
148	Coupled Intrinsic Connectivity Distribution Analysis: A Method for Exploratory Connectivity Analysis of Paired fMRI Data. PLoS ONE, 2014, 9, e93544.	2.5	8
149	Neural correlates of stress and favorite-food cue exposure in adolescents: A functional magnetic resonance imaging study. Human Brain Mapping, 2013, 34, 2561-2573.	3.6	37
150	Disrupted Ventromedial Prefrontal Function, Alcohol Craving, and Subsequent Relapse Risk. JAMA Psychiatry, 2013, 70, 727.	11.0	245
151	Prenatal Cocaine Exposure and Gray Matter Volume in Adolescent Boys and Girls: Relationship to Substance Use Initiation. Biological Psychiatry, 2013, 74, 482-489.	1.3	37
152	Stress system changes associated with marijuana dependence may increase craving for alcohol and cocaine. Human Psychopharmacology, 2013, 28, 40-53.	1.5	35
153	Naltrexone with or without guanfacine for preventing relapse to opiate addiction in StPetersburg, Russia. Drug and Alcohol Dependence, 2013, 132, 674-680.	3.2	34
154	The effects of exogenous progesterone on drug craving and stress arousal in cocaine dependence: Impact of gender and cue type. Psychoneuroendocrinology, 2013, 38, 1532-1544.	2.7	124
155	Sex differences in decreased limbic and cortical grey matter volume in cocaine dependence: a voxelâ€based morphometric study. Addiction Biology, 2013, 18, 147-160.	2.6	52
156	Stress and Addiction. , 2013, , 223-234.		3
157	The clinical neurobiology of drug craving. Current Opinion in Neurobiology, 2013, 23, 649-654.	4.2	186
158	Stress as a Common Risk Factor for Obesity and Addiction. Biological Psychiatry, 2013, 73, 827-835.	1.3	430
159	Error processing and gender-shared and -specific neural predictors of relapse in cocaine dependence. Brain, 2013, 136, 1231-1244.	7.6	99
160	Neural Correlates of Stress- and Food Cue–Induced Food Craving in Obesity. Diabetes Care, 2013, 36, 394-402.	8.6	165
161	Differential Effects of Fructose and Glucose on Cerebral Blood Flowâ€"Reply. JAMA - Journal of the American Medical Association, 2013, 309, 1768.	7.4	4
162	Effects of Fructose vs Glucose on Regional Cerebral Blood Flow in Brain Regions Involved With Appetite and Reward Pathways. JAMA - Journal of the American Medical Association, 2013, 309, 63.	7.4	307

#	Article	IF	CITATIONS
163	Self-reported impulsivity, but not behavioral choice or response impulsivity, partially mediates the effect of stress on drinking behavior. Stress, 2013, 16, 3-15.	1.8	40
164	Guanfacine effects on stress, drug craving and prefrontal activation in cocaine dependent individuals: preliminary findings. Journal of Psychopharmacology, 2012, 26, 958-972.	4.0	98
165	Neural Correlates of Stress-Induced and Cue-Induced Drug Craving: Influences of Sex and Cocaine Dependence. American Journal of Psychiatry, 2012, 169, 406-414.	7.2	264
166	This is Your Brain in Meltdown. Scientific American, 2012, 306, 48-53.	1.0	32
167	Altered Expression of Cytokine Signaling Pathway Genes in Peripheral Blood Cells of Alcohol Dependent Subjects: Preliminary Findings. Alcoholism: Clinical and Experimental Research, 2012, 36, 1487-1496.	2.4	18
168	Parent–adolescent conflict interactions and adolescent alcohol use. Addictive Behaviors, 2012, 37, 605-612.	3.0	82
169	Positron Emission Tomography Shows Elevated Cannabinoid <scp>CB</scp> <sub>1</sub> Receptor Binding in Men with Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2012, 36, 2104-2109.	2.4	53
170	Cumulative Adversity and Smaller Gray Matter Volume in Medial Prefrontal, Anterior Cingulate, and Insula Regions. Biological Psychiatry, 2012, 72, 57-64.	1.3	292
171	Immune system inflammation in cocaine dependent individuals: implications for medications development. Human Psychopharmacology, 2012, 27, 156-166.	1.5	124
172	Effects of cumulative stress and impulsivity on smoking status. Human Psychopharmacology, 2012, 27, 200-208.	1.5	46
173	Prazosin Effects on Stress―and Cueâ€Induced Craving and Stress Response in Alcoholâ€Dependent Individuals: Preliminary Findings. Alcoholism: Clinical and Experimental Research, 2012, 36, 351-360.	2.4	136
174	Serum and plasma brain-derived neurotrophic factor (BDNF) in abstinent alcoholics and social drinkers. Alcohol, 2012, 46, 253-259.	1.7	36
175	Hazardous Drinking and Dimensions of Impulsivity, Behavioral Approach, and Inhibition in Adult Men and Women. Alcoholism: Clinical and Experimental Research, 2012, 36, 958-966.	2.4	37
176	Genetic modulation of plasma NPY stress response is suppressed in substance abuse: Association with clinical outcomes. Psychoneuroendocrinology, 2012, 37, 554-564.	2.7	14
177	Blunted vagal reactivity predicts stress-precipitated tobacco smoking. Psychopharmacology, 2012, 220, 259-268.	3.1	46
178	Clinical laboratory stressors used to study alcohol-stress relationships., 2012, 34, 459-67.		7
179	How does stress lead to risk of alcohol relapse?. , 2012, 34, 432-40.		51
180	Cocaine Dependence Treatment Data: Methods for Measurement Error Problems With Predictors Derived From Stationary Stochastic Processes. Journal of the American Statistical Association, 2011, 106, 480-493.	3.1	2

#	Article	IF	CITATIONS
181	Increased Serum Brain-Derived Neurotrophic Factor Is Predictive of Cocaine Relapse Outcomes: A Prospective Study. Biological Psychiatry, 2011, 70, 706-711.	1.3	61
182	Emotion regulation and substance use frequency in women with substance dependence and borderline personality disorder receiving dialectical behavior therapy. American Journal of Drug and Alcohol Abuse, 2011, 37, 37-42.	2.1	194
183	Biological mechanisms underlying the relationship between stress and smoking: State of the science and directions for future work. Biological Psychology, 2011, 88, 1-12.	2.2	98
184	Deficits in default mode network activity preceding error in cocaine dependent individuals. Drug and Alcohol Dependence, 2011, 119, e51-e57.	3.2	32
185	Corticostriatal-Limbic Gray Matter Morphology in Adolescents With Self-reported Exposure to Childhood Maltreatment. JAMA Pediatrics, 2011, 165, 1069.	3.0	283
186	Chronic alcohol neuroadaptation and stress contribute to susceptibility for alcohol craving and relapse., 2011, 129, 149-171.		212
187	Translational and reverse translational research on the role of stress in drug craving and relapse. Psychopharmacology, 2011, 218, 69-82.	3.1	170
188	New Findings on Biological Factors Predicting Addiction Relapse Vulnerability. Current Psychiatry Reports, $2011,13,398-405$ .	4.5	295
189	Sex differences in neural responses to stress and alcohol context cues. Human Brain Mapping, 2011, 32, 1998-2013.	3.6	154
190	Association of Frontal and Posterior Cortical Gray Matter Volume With Time to Alcohol Relapse: A Prospective Study. American Journal of Psychiatry, 2011, 168, 183-192.	7.2	168
191	Effects of Adrenal Sensitivity, Stress- and Cue-Induced Craving, and Anxiety on Subsequent Alcohol Relapse and Treatment Outcomes. Archives of General Psychiatry, 2011, 68, 942.	12.3	318
192	Body Mass Index, Metabolic Factors, and Striatal Activation During Stressful and Neutral-Relaxing States: An fMRI Study. Neuropsychopharmacology, 2011, 36, 627-637.	5.4	30
193	A Pilot Examination of Stress-Related Changes in Impulsivity and Risk Taking as Related to Smoking Status and Cessation Outcome in Adolescents. Nicotine and Tobacco Research, 2011, 13, 611-615.	2.6	32
194	Stress decreases the ability to resist smoking and potentiates smoking intensity and reward. Journal of Psychopharmacology, 2011, 25, 490-502.	4.0	227
195	Modeling Relapse Situations in the Human Laboratory. Current Topics in Behavioral Neurosciences, 2011, 13, 379-402.	1.7	22
196	Circulating glucose levels modulate neural control of desire for high-calorie foods in humans. Journal of Clinical Investigation, 2011, 121, 4161-4169.	8.2	164
197	Self-reports of interoceptive responses during stress and drug cue-related experiences in cocaine- and alcohol-dependent individuals Experimental and Clinical Psychopharmacology, 2010, 18, 229-237.	1.8	36
198	Behavioral arousal in response to stress and drug cue in alcohol and cocaine addicted individuals versus healthy controls. Human Psychopharmacology, 2010, 25, 368-376.	1.5	30

#	Article	IF	CITATIONS
199	Selective Cocaine-Related Difficulties in Emotional Intelligence: Relationship to Stress and Impulse Control. American Journal on Addictions, 2010, 20, no-no.	1.4	30
200	Increased error-related thalamic activity during early compared to late cocaine abstinence. Drug and Alcohol Dependence, 2010, 109, 181-189.	3.2	29
201	Sex Differences in Drug-Related Stress-System Changes. Harvard Review of Psychiatry, 2009, 17, 103-119.	2.1	121
202	Sex-Specific Dissociations in Autonomic and HPA Responses to Stress and Cues in Alcohol-Dependent Patients with Cocaine Abuse. Alcohol and Alcoholism, 2009, 44, 575-585.	1.6	55
203	A stress-coping profile of opioid dependent individuals entering naltrexone treatment: A comparison with healthy controls Psychology of Addictive Behaviors, 2009, 23, 613-619.	2.1	39
204	Enhanced Negative Emotion and Alcohol Craving, and Altered Physiological Responses Following Stress and Cue Exposure in Alcohol Dependent Individuals. Neuropsychopharmacology, 2009, 34, 1198-1208.	5 <b>.</b> 4	391
205	Emotional arousal in cocaine exposed toddlers: Prediction of behavior problems. Neurotoxicology and Teratology, 2009, 31, 275-282.	2.4	27
206	Sex differences in sleep and sleep-dependent learning in abstinent cocaine users. Pharmacology Biochemistry and Behavior, 2009, 93, 54-58.	2.9	11
207	Elevated cortisol and learning and memory deficits in cocaine dependent individuals: Relationship to relapse outcomes. Psychoneuroendocrinology, 2009, 34, 1198-1207.	2.7	91
208	Gender Differences in Cognitive Control: an Extended Investigation of the Stop Signal Task. Brain Imaging and Behavior, 2009, 3, 262-276.	2.1	99
209	An endocannabinoid signal associated with desire for alcohol is suppressed in recently abstinent alcoholics. Psychopharmacology, 2009, 205, 63-72.	3.1	38
210	Zhou et al. reply. Nature, 2009, 458, E7-E7.	27.8	1
211	Modeling stress and drug craving in the laboratory: implications for addiction treatment development. Addiction Biology, 2009, 14, 84-98.	2.6	261
212	Altered Impulse Control in Alcohol Dependence: Neural Measures of Stop Signal Performance. Alcoholism: Clinical and Experimental Research, 2009, 33, 740-750.	2.4	216
213	HPA axis response to psychological stress and treatment retention in residential substance abuse treatment: A prospective study. Drug and Alcohol Dependence, 2009, 105, 202-208.	3.2	50
214	Stress-related factors in cannabis use and misuse: Implications for prevention and treatment. Journal of Substance Abuse Treatment, 2009, 36, 400-413.	2.8	238
215	Stress and Addiction: A Dynamic Interplay of Genes, Environment, and Drug Intake. Biological Psychiatry, 2009, 66, 100-101.	1.3	69
216	Mindfulness Training and Stress Reactivity in Substance Abuse: Results from a Randomized, Controlled Stage I Pilot Study. Substance Abuse, 2009, 30, 306-317.	2.3	247

#	Article	IF	CITATIONS
217	Inhibitory control and emotional stress regulation: Neuroimaging evidence for frontal–limbic dysfunction in psycho-stimulant addiction. Neuroscience and Biobehavioral Reviews, 2008, 32, 581-597.	6.1	302
218	Chronic Stress, Drug Use, and Vulnerability to Addiction. Annals of the New York Academy of Sciences, 2008, 1141, 105-130.	3.8	1,385
219	Genetic variation in human NPY expression affects stress response and emotion. Nature, 2008, 452, 997-1001.	27.8	387
220	Gender Differences in Response to Emotional Stress: An Assessment Across Subjective, Behavioral, and Physiological Domains and Relations to Alcohol Craving. Alcoholism: Clinical and Experimental Research, 2008, 32, 1242-1250.	2.4	212
221	Neural Correlates of Impulse Control During Stop Signal Inhibition in Cocaine-Dependent Men. Neuropsychopharmacology, 2008, 33, 1798-1806.	5.4	157
222	Severity of childhood trauma is predictive of cocaine relapse outcomes in women but not men. Drug and Alcohol Dependence, 2008, 92, 208-216.	3.2	137
223	Craving predicts time to cocaine relapse: Further validation of the Now and Brief versions of the cocaine craving questionnaire. Drug and Alcohol Dependence, 2008, 93, 252-259.	3.2	167
224	Enhanced Sensitivity to Stress and Drug/Alcohol Craving in Abstinent Cocaine-Dependent Individuals Compared to Social Drinkers. Neuropsychopharmacology, 2008, 33, 796-805.	5.4	160
225	Enhanced Emotional and Physiological Sensitivity to Stress and Drug/Alcohol Craving in Abstinent Cocaine-Dependent Individuals Compared to Socially Drinking Controls. Neuropsychopharmacology, 2007, , .	5.4	5
226	Childhood maltreatment, perceived stress, and stress-related coping in recently abstinent cocaine dependent adults Psychology of Addictive Behaviors, 2007, 21, 233-238.	2.1	84
227	Stress and drug-cue-induced craving in opioid-dependent individuals in naltrexone treatment Experimental and Clinical Psychopharmacology, 2007, 15, 134-143.	1.8	120
228	Sex steroid hormones, stress response, and drug craving in cocaine-dependent women: Implications for relapse susceptibility Experimental and Clinical Psychopharmacology, 2007, 15, 445-452.	1.8	107
229	Stress-Induced and Alcohol Cue-Induced Craving in Recently Abstinent Alcohol-Dependent Individuals. Alcoholism: Clinical and Experimental Research, 2007, 31, 395-403.	2.4	274
230	Naltrexone and Cognitive Behavioral Coping Skills Therapy for the Treatment of Alcohol Drinking and Eating Disorder Features in Alcohol-Dependent Women: A Randomized Controlled Trial. Alcoholism: Clinical and Experimental Research, 2007, 31, 070227012339006-???.	2.4	65
231	Imaging stress- and cue-induced drug and alcohol craving: association with relapse and clinical implications. Drug and Alcohol Review, 2007, 26, 25-31.	2.1	434
232	Effects of lofexidine on stress-induced and cue-induced opioid craving and opioid abstinence rates: preliminary findings. Psychopharmacology, 2007, 190, 569-574.	3.1	111
233	Altered levels of sex and stress steroid hormones assessed daily over a 28-day cycle in early abstinent cocaine-dependent females. Psychopharmacology, 2007, 195, 527-536.	3.1	44
234	The role of stress in addiction relapse. Current Psychiatry Reports, 2007, 9, 388-395.	4.5	354

#	Article	IF	Citations
235	Cue-Induced Brain Activity Changes and Relapse in Cocaine-Dependent Patients. Neuropsychopharmacology, 2006, 31, 644-650.	5.4	278
236	Gender Specific Associations Between Types of Childhood Maltreatment and the Onset, Escalation and Severity of Substance Use in Cocaine Dependent Adults. American Journal of Drug and Alcohol Abuse, 2006, 32, 655-664.	2.1	97
237	The use of contingency management and motivational/skills-building therapy to treat young adults with marijuana dependence Journal of Consulting and Clinical Psychology, 2006, 74, 955-966.	2.0	186
238	Antisocial personality and stress-induced brain activation in cocaine-dependent patients. NeuroReport, 2006, 17, 243-247.	1.2	14
239	Gender differences in cardiovascular and corticoadrenal response to stress and drug cues in cocaine dependent individuals. Psychopharmacology, 2006, 185, 348-357.	3.1	76
240	Stress-Induced Cocaine Craving and Hypothalamic-Pituitary-Adrenal Responses Are Predictive of Cocaine Relapse Outcomes. Archives of General Psychiatry, 2006, 63, 324.	12.3	472
241	Imaging Response Inhibition in a Stop-Signal Task: Neural Correlates Independent of Signal Monitoring and Post-Response Processing. Journal of Neuroscience, 2006, 26, 186-192.	3.6	518
242	Alexithymia and stress-induced brain activation in cocaine-dependent men and women. Journal of Psychiatry and Neuroscience, 2006, 31, 115-21.	2.4	21
243	Recent cannabis abuse decreased stress-induced BOLD signals in the frontal and cingulate cortices of cocaine dependent individuals. Psychiatry Research - Neuroimaging, 2005, 140, 271-280.	1.8	19
244	Frequency of recent cocaine and alcohol use affects drug craving and associated responses to stress and drug-related cues. Psychoneuroendocrinology, 2005, 30, 880-891.	2.7	146
245	Neural activity associated with stress-induced cocaine craving: a functional magnetic resonance imaging study. Psychopharmacology, 2005, 183, 171-180.	3.1	176
246	Co-Occurring Mental and Substance Use Disorders: The Neurobiological Effects of Chronic Stress. American Journal of Psychiatry, 2005, 162, 1483-1493.	7.2	473
247	Neuroimaging study of sex differences in the neuropathology of cocaine abuse. Gender Medicine, 2005, 2, 174-182.	1.4	23
248	The role of depression symptoms in predicting drug abstinence in outpatient substance abuse treatment. Journal of Substance Abuse Treatment, 2005, 28, 189-196.	2.8	77
249	A gender specific psychometric analysis of the early trauma inventory short form in cocaine dependent adults. Addictive Behaviors, 2005, 30, 847-852.	3.0	40
250	Sex differences in brain activation during stress imagery in abstinent cocaine users: A functional magnetic resonance imaging study. Biological Psychiatry, 2005, 57, 487-494.	1.3	103
251	Stress and drug abuse. Handbook of Behavioral Neuroscience, 2005, , 333-356.	0.0	12
252	Neural Circuits Underlying Emotional Distress in Humans. Annals of the New York Academy of Sciences, 2004, 1032, 254-257.	3.8	106

#	Article	IF	CITATIONS
253	Hypothalamic-pituitary-adrenal axis and sympatho-adreno-medullary responses during stress-induced and drug cue-induced cocaine craving states. Psychopharmacology, 2003, 170, 62-72.	3.1	365
254	Engaging Young Probationâ€referred Marijuanaâ€abusing Individuals in Treatment: A Pilot Trial. American Journal on Addictions, 2003, 12, 314-323.	1.4	71
255	Substance Abuse Treatment Characteristics of Probationâ€Referred Young Adults in a Communityâ€Based Outpatient Program. American Journal of Drug and Alcohol Abuse, 2003, 29, 585-597.	2.1	47
256	Engaging young probation-referred marijuana-abusing individuals in treatment: a pilot trial. American Journal on Addictions, 2003, 12, 314-23.	1.4	28
257	Naltrexone decreases craving and alcohol self-administration in alcohol-dependent subjects and activates the hypothalamo-pituitary-adrenocortical axis. Psychopharmacology, 2002, 160, 19-29.	3.1	484
258	Sex Differences in Depressed Substance Abusers. Journal of Clinical Psychiatry, 2002, 63, 616-627.	2.2	51
259	How does stress increase risk of drug abuse and relapse?. Psychopharmacology, 2001, 158, 343-359.	3.1	1,290
260	Alcohol and Eating Disorders: Implications for Alcohol Treatment and Health Services Research. Alcoholism: Clinical and Experimental Research, 2000, 24, 1312-1319.	2.4	61
261	Psychological stress, drug-related cues and cocaine craving. Psychopharmacology, 2000, 152, 140-148.	3.1	416
262	Alcohol and Eating Disorders: Implications for Alcohol Treatment and Health Services Research. Alcoholism: Clinical and Experimental Research, 2000, 24, 1312-1319.	2.4	1
263	Stress-induced craving and stress response in cocaine dependent individuals. Psychopharmacology, 1999, 142, 343-351.	3.1	358
264	Naturalistic Follow-Up of Drinking Behavior Following Participation in an Alcohol Administration Study. Journal of Substance Abuse Treatment, 1999, 17, 159-162.	2.8	20
265	Multivariate Response Patterning of Fear and Anger. Cognition and Emotion, 1996, 10, 173-198.	2.0	115
266	Eating Pathology among Women with Alcoholism and/ or Anxiety Disorders. Alcoholism: Clinical and Experimental Research, 1996, 20, 1184-1191.	2.4	24
267	Simple Reaction Time Event-Related Potentials: Effects of Alcohol and Sleep Deprivation. Alcoholism: Clinical and Experimental Research, 1993, 17, 771-777.	2.4	30
268	Connecticut Mental Health Center: Clinical, Research and Training Programs in the Addictions. , 0, , 21-49.		0
269	Differential resting state connectivity responses to glycemic state in type $1$ diabetes. Journal of Clinical Endocrinology and Metabolism, $0,  ,  .$	3.6	0