

Anna E Goudriaan

List of Publications by Year in descending order

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Version: 2024-02-01

144
papers

8,997
citations

53794

45
h-index

45317

90
g-index

153
all docs

153
docs citations

153
times ranked

8283
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness and cost-effectiveness of cognitive behavior therapy-enhanced compared with treatment-as-usual for anorexia nervosa in an inpatient and outpatient routine setting: a consecutive cohort study. <i>Journal of Eating Disorders</i> , 2022, 10, 2.	2.7	5
2	A methodological checklist for fMRI drug cue reactivity studies: development and expert consensus. <i>Nature Protocols</i> , 2022, 17, 567-595.	12.0	26
3	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	3.3	4
4	The relationship between craving and insular morphometry in regular cocaine users: Does sex matter?. <i>Addiction Biology</i> , 2022, 27, e13157.	2.6	4
5	Motivational signals disrupt metacognitive signals in the human ventromedial prefrontal cortex. <i>Communications Biology</i> , 2022, 5, 244.	4.4	5
6	Commentary on Nower <i>et al</i> : Patterns in pathways: underlying comorbidities and the importance of assessment. <i>Addiction</i> , 2022, , .	3.3	3
7	Metacognition and the effect of incentive motivation in two compulsive disorders: Gambling disorder and obsessive-compulsive disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 437-449.	1.8	6
8	Sodium oxybate for the maintenance of abstinence in alcohol-dependent patients: An international, multicenter, randomized, double-blind, placebo-controlled trial. <i>Journal of Psychopharmacology</i> , 2022, 36, 1136-1145.	4.0	5
9	Effects of Multiple Detoxifications on Withdrawal Symptoms, Psychiatric Distress and Alcohol-Craving in Patients with an Alcohol Use Disorder. <i>Behavioral Medicine</i> , 2021, 47, 296-310.	1.9	3
10	Behavioral and psychological factors associated with suboptimal weight loss in post-bariatric surgery patients. <i>Eating and Weight Disorders</i> , 2021, 26, 963-972.	2.5	12
11	ICan, an Internet-based intervention to reduce cannabis use: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 28.	1.6	6
12	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. <i>NeuroImage: Clinical</i> , 2021, 30, 102636.	2.7	17
13	Alcohol and Brain Development in Adolescents and Young Adults: A Systematic Review of the Literature and Advisory Report of the Health Council of the Netherlands. <i>Advances in Nutrition</i> , 2021, 12, 1379-1410.	6.4	15
14	Development of a Wearable Biocueing App (Sense-IT) Among Forensic Psychiatric Outpatients With Aggressive Behavior: Design and Evaluation Study. <i>JMIR Formative Research</i> , 2021, 5, e29267.	1.4	4
15	Alcohol Reduction to Reduce Relapse in Acute Alcoholic Pancreatitis—Missed Opportunities. <i>Alcohol and Alcoholism</i> , 2021, 56, 678-682.	1.6	4
16	Sex differences in the neuroanatomy of alcohol dependence: hippocampus and amygdala subregions in a sample of 966 people from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , 2021, 11, 156.	4.8	30
17	Sex and dependence related neuroanatomical differences in regular cannabis users: findings from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , 2021, 11, 272.	4.8	14
18	Borderline Personality Disorder With Versus Without Alcohol Use Disorder: Comparing Impulsivity and Schema Modes. <i>Journal of Personality Disorders</i> , 2021, , 1-18.	1.4	3

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19	Semper Aliquid Haeret. <i>European Addiction Research</i> , 2021, 27, 1-2.	2.4	0
20	The effect of non-invasive brain stimulation on executive functioning in healthy controls: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 122-147.	6.1	35
21	Baseline severity and the prediction of placebo response in clinical trials for alcohol dependence: A meta-regression analysis to develop an enrichment strategy. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 1722-1734.	2.4	12
22	The effect of N-acetylcysteine and working memory training on glutamate concentrations in the dACC and rACC in regular cocaine users – A randomized proof of concept study. <i>Neuroscience Letters</i> , 2021, 762, 136146.	2.1	2
23	Treating posttraumatic stress disorder in substance use disorder patients with co-occurring posttraumatic stress disorder: study protocol for a randomized controlled trial to compare the effectiveness of different types and timings of treatment. <i>BMC Psychiatry</i> , 2021, 21, 442.	2.6	10
24	Economic Evaluation of the SOS Training to Reduce Victimization in Dual Diagnosis Patients. <i>Journal of Dual Diagnosis</i> , 2021, 17, 333-343.	1.2	0
25	Treating alcohol dependence with an abuse and misuse deterrent formulation of sodium oxybate: Results of a randomised, double-blind, placebo-controlled study. <i>European Neuropsychopharmacology</i> , 2021, 52, 18-30.	0.7	13
26	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. <i>Addiction Biology</i> , 2021, 26, e13010.	2.6	22
27	Youth in transition: Study protocol of a prospective cohort study into the long-term course of addiction, mental health problems and social functioning in youth entering addiction treatment. <i>BMC Psychiatry</i> , 2021, 21, 605.	2.6	4
28	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , 2020, 25, e12830.	2.6	33
29	Effectiveness of a brief motivation enhancing intervention on treatment initiation, treatment retention and abstinence: Results from a multi-site cluster-randomized trial. <i>Journal of Substance Abuse Treatment</i> , 2020, 110, 28-36.	2.8	3
30	Prediction of drop-out and outcome in integrated cognitive behavioral therapy for ADHD and SUD: Results from a randomized clinical trial. <i>Addictive Behaviors</i> , 2020, 103, 106228.	3.0	12
31	Intact corticostriatal control of goal-directed action in Alcohol Use Disorder: a Pavlovian-to-instrumental transfer and outcome-devaluation study. <i>Scientific Reports</i> , 2020, 10, 4949.	3.3	20
32	Integrating neurocognition from bench to bedside in gambling disorder: from neurocognitive to translational studies. <i>Current Opinion in Behavioral Sciences</i> , 2020, 31, 83-88.	3.9	3
33	Family History of Alcohol Abuse Associated with Higher Impulsivity in Patients with Alcohol Use Disorder: A Multisite Study. <i>European Addiction Research</i> , 2020, 26, 85-95.	2.4	8
34	Which conditions should be considered as disorders in the International Classification of Diseases (ICD-11) designation of “other specified disorders due to addictive behaviors”? <i>Journal of Behavioral Addictions</i> , 2020, , .	3.7	165
35	Predictors of problem gambling and other addictive behaviors. , 2020, , 199-207.		0
36	Striatal alcohol cue-reactivity is stronger in male than female problem drinkers. <i>European Journal of Neuroscience</i> , 2019, 50, 2264-2273.	2.6	23

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37	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. <i>Addiction</i> , 2019, 114, 1095-1109.	3.3	160
38	Alteration to hippocampal volume and shape confined to cannabis dependence: a multi-site study. <i>Addiction Biology</i> , 2019, 24, 822-834.	2.6	30
39	Non-invasive Neuromodulation in Problem Gambling: What Are the Odds?. <i>Current Addiction Reports</i> , 2019, 6, 165-174.	3.4	3
40	Transcranial electrical and magnetic stimulation (tES and TMS) for addiction medicine: A consensus paper on the present state of the science and the road ahead. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 118-140.	6.1	198
41	Patient Characteristics Predicting Abstinence in Substance Use Disorder Patients With Comorbid Mental Disorders. <i>Journal of Dual Diagnosis</i> , 2019, 15, 312-323.	1.2	4
42	The Predictive Value of Impulsivity and Risk-Taking Measures for Substance Use in Substance Dependent Offenders. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 192.	2.0	15
43	Criminal offending and associated factors in dual diagnosis patients. <i>Psychiatry Research</i> , 2019, 273, 355-362.	3.3	7
44	The Effect of High-Frequency Repetitive Transcranial Magnetic Stimulation on Emotion Processing, Reappraisal, and Craving in Alcohol Use Disorder Patients and Healthy Controls: A Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 272.	2.6	22
45	Emotion Processing, Reappraisal, and Craving in Alcohol Dependence: A Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 227.	2.6	17
46	The effect of N-acetylcysteine and working memory training on neural mechanisms of working memory and cue reactivity in regular cocaine users. <i>Psychiatry Research - Neuroimaging</i> , 2019, 287, 56-59.	1.8	9
47	Cognitive deficits in problematic internet use: meta-analysis of 40 studies. <i>British Journal of Psychiatry</i> , 2019, 215, 639-646.	2.8	102
48	Effects of Ten Sessions of High Frequency Repetitive Transcranial Magnetic Stimulation (HF-rTMS) Add-on Treatment on Impulsivity in Alcohol Use Disorder. <i>Frontiers in Neuroscience</i> , 2019, 13, 1257.	2.8	11
49	Cortical surface morphology in long-term cannabis users: A multi-site MRI study. <i>European Neuropsychopharmacology</i> , 2019, 29, 257-265.	0.7	23
50	Self-wise, Other-wise, Streetwise (SOS) training, an intervention to prevent victimization in dual-diagnosis patients: results from a randomized clinical trial. <i>Addiction</i> , 2019, 114, 730-740.	3.3	12
51	Gambling Disorder and Substance-Related Disorders: Similarities and Differences. , 2019, , 247-269.		2
52	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , 2019, 176, 119-128.	7.2	190
53	Reprint of The effect of N-acetylcysteine and working memory training on cocaine use, craving and inhibition in regular cocaine users: correspondence of lab assessments and Ecological Momentary Assessment. <i>Addictive Behaviors</i> , 2018, 83, 79-86.	3.0	6
54	Factors associated with victimization in dual diagnosis patients. <i>Journal of Substance Abuse Treatment</i> , 2018, 84, 68-77.	2.8	14

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55	Exploring gambling craving through the elaborated intrusion theory of desire: a mixed methods approach. <i>International Gambling Studies</i> , 2018, 18, 1-21.	2.1	26
56	A high working memory load prior to memory retrieval reduces craving in non-treatment seeking problem drinkers. <i>Psychopharmacology</i> , 2018, 235, 695-708.	3.1	19
57	Compulsivity-related neurocognitive performance deficits in gambling disorder: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 204-217.	6.1	87
58	Differential Effects of Left and Right Prefrontal High-Frequency Repetitive Transcranial Magnetic Stimulation on Resting-State Functional Magnetic Resonance Imaging in Healthy Individuals. <i>Brain Connectivity</i> , 2018, 8, 60-67.	1.7	19
59	The effect of N-acetylcysteine and working memory training on cocaine use, craving and inhibition in regular cocaine users: correspondence of lab assessments and Ecological Momentary Assessment. <i>Addictive Behaviors</i> , 2018, 79, 24-31.	3.0	23
60	Effects of Non-invasive Neuromodulation on Executive and Other Cognitive Functions in Addictive Disorders: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2018, 12, 642.	2.8	26
61	Acceptance of pharmaceutical cannabis substitution by cannabis using patients with schizophrenia. <i>Harm Reduction Journal</i> , 2018, 15, 47.	3.2	6
62	Two sides of the same coin: Monetary incentives concurrently improve and bias confidence judgments. <i>Science Advances</i> , 2018, 4, eaaq0668.	10.3	43
63	Optimized Naive-Bayes and Decision Tree Approaches for fMRI Smoking Cessation Classification. <i>Complexity</i> , 2018, 2018, 1-24.	1.6	19
64	Deep Learning in Medical Imaging. , 2018, , .		22
65	Including gaming disorder in the ICD-11: The need to do so from a clinical and public health perspective. <i>Journal of Behavioral Addictions</i> , 2018, 7, 556-561.	3.7	214
66	Repetitive transcranial magnetic stimulation (rTMS) in alcohol dependence: study protocol of a randomized controlled clinical trial of efficacy and working mechanisms. <i>BMC Psychiatry</i> , 2018, 18, 169.	2.6	7
67	Connectivity networks in gambling disorder: a resting-state fMRI study. <i>International Gambling Studies</i> , 2018, 18, 242-258.	2.1	8
68	The neuroscience and neuropsychology of gambling and gambling addiction: an introduction to the special issue. <i>International Gambling Studies</i> , 2018, 18, 173-177.	2.1	4
69	Characteristics and risk factors of gambling disorder as basis for responsible gambling strategies. <i>Sucht</i> , 2018, 64, 247-256.	0.2	6
70	Neuroscience in gambling policy and treatment: an interdisciplinary perspective. <i>Lancet Psychiatry</i> , the, 2017, 4, 501-506.	7.4	14
71	Response to "Baclofen and alcohol use disorders: From miracle to mirage". <i>European Neuropsychopharmacology</i> , 2017, 27, 693-694.	0.7	1
72	Orbitofrontal and caudate volumes in cannabis users: a multi-site mega-analysis comparing dependent versus non-dependent users. <i>Psychopharmacology</i> , 2017, 234, 1985-1995.	3.1	32

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73	Role of orbitofrontal sulcogyral pattern on lifetime cannabis use and depressive symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 392-400.	4.8	17
74	Neural Correlates of Depressive Symptoms in Smokers – A Systematic Review of Imaging Studies. <i>Substance Use and Misuse</i> , 2017, 52, 1809-1822.	1.4	8
75	Prefrontal Glx and GABA concentrations and impulsivity in cigarette smokers and smoking polysubstance users. <i>Drug and Alcohol Dependence</i> , 2017, 179, 117-123.	3.2	20
76	White matter integrity between left basal ganglia and left prefrontal cortex is compromised in gambling disorder. <i>Addiction Biology</i> , 2017, 22, 1590-1600.	2.6	8
77	Gender differences in characteristics of physical and sexual victimization in patients with dual diagnosis: a cross-sectional study. <i>BMC Psychiatry</i> , 2017, 17, 270.	2.6	21
78	Genetic imaging consortium for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 203-223.	1.4	22
79	Efficacy of an internet-based self-help intervention to reduce co-occurring alcohol misuse and depression symptoms in adults: study protocol of a three-arm randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e011457.	1.9	27
80	Functional connectivity analysis of resting-state fMRI networks in nicotine dependent patients. , 2016, , ,		0
81	Acceptability of Extended-Release Naltrexone by Heroin-Dependent Patients and Addiction Treatment Providers in the Netherlands. <i>Substance Use and Misuse</i> , 2016, 51, 1905-1911.	1.4	11
82	Efficacy and safety of high-dose baclofen for the treatment of alcohol dependence: A multicentre, randomised, double-blind controlled trial. <i>European Neuropsychopharmacology</i> , 2016, 26, 1950-1959.	0.7	118
83	Impulsivity and attentional bias as predictors of modafinil treatment outcome for retention and drug use in crack-cocaine dependent patients: Results of a randomised controlled trial. <i>Journal of Psychopharmacology</i> , 2016, 30, 616-626.	4.0	20
84	Brain circuitry of compulsivity. <i>European Neuropsychopharmacology</i> , 2016, 26, 810-827.	0.7	264
85	Behavioural addiction – A rising tide?. <i>European Neuropsychopharmacology</i> , 2016, 26, 841-855.	0.7	81
86	Self-wise, Other-wise, Streetwise (SOS) training: a novel intervention to reduce victimization in dual diagnosis psychiatric patients with substance use disorders: protocol for a randomized controlled trial. <i>BMC Psychiatry</i> , 2015, 15, 267.	2.6	13
87	Resting state connectivity in alcohol dependent patients and the effect of repetitive transcranial magnetic stimulation. <i>European Neuropsychopharmacology</i> , 2015, 25, 2230-2239.	0.7	46
88	Delay Discounting, Treatment Motivation and Treatment Retention Among Substance-Dependent Individuals Attending an Inpatient Detoxification Program. <i>Journal of Substance Abuse Treatment</i> , 2015, 49, 58-64.	2.8	39
89	Brain function during cognitive flexibility and white matter integrity in alcohol-dependent patients, problematic drinkers and healthy controls. <i>Addiction Biology</i> , 2015, 20, 979-989.	2.6	31
90	Subchronic administration of short-acting naltrexone has no effect on striatal dopamine transporter availability, food intake or body weight gain in rats. <i>Journal of Psychopharmacology</i> , 2015, 29, 344-348.	4.0	3

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91	Victimisation in adults with severe mental illness: Prevalence and risk factors. <i>British Journal of Psychiatry</i> , 2015, 207, 515-522.	2.8	41
92	Getting a grip on problem gambling: what can neuroscience tell us?. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 141.	2.0	70
93	Cognitive Inflexibility in Gamblers is Primarily Present in Reward-Related Decision Making. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 569.	2.0	37
94	New developments in human neurocognition: clinical, genetic, and brain imaging correlates of impulsivity and compulsivity. <i>CNS Spectrums</i> , 2014, 19, 69-89.	1.2	394
95	From Symptoms to Neurobiology: Pathological Gambling in the Light of the New Classification in DSM-5. <i>Neuropsychobiology</i> , 2014, 70, 95-102.	1.9	44
96	Stepping up the game. <i>Addiction</i> , 2014, 109, 1409-1411.	3.3	6
97	Contingency Learning in Alcohol Dependence and Pathological Gambling: Learning and Unlearning Reward Contingencies. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1602-1610.	2.4	92
98	Gambling and problem gambling in the Netherlands. <i>Addiction</i> , 2014, 109, 1066-1071.	3.3	21
99	Effect of baseline cannabis use and working memory network function on changes in cannabis use in heavy cannabis users: A prospective fMRI study. <i>Human Brain Mapping</i> , 2014, 35, 2470-2482.	3.6	116
100	Relationship between working memory network function and substance use: a 3-year longitudinal fMRI study in heavy cannabis users and controls. <i>Addiction Biology</i> , 2014, 19, 282-293.	2.6	48
101	Enhanced striatal responses during expectancy coding in alcohol dependence. <i>Drug and Alcohol Dependence</i> , 2014, 142, 204-208.	3.2	27
102	Personality as a risk factor for illicit opioid use and a protective factor for illicit opioid dependence. <i>Drug and Alcohol Dependence</i> , 2014, 145, 101-105.	3.2	29
103	Recovery of neurocognitive functions following sustained abstinence after substance dependence and implications for treatment. <i>Clinical Psychology Review</i> , 2014, 34, 531-550.	11.4	109
104	Rash Impulsiveness and Reward Sensitivity as predictors of treatment outcome in male substance dependent patients. <i>Addictive Behaviors</i> , 2014, 39, 1670-1675.	3.0	16
105	Impulsivity as a vulnerability factor for poor addiction treatment outcomes: A review of neurocognitive findings among individuals with substance use disorders. <i>Journal of Substance Abuse Treatment</i> , 2014, 47, 58-72.	2.8	265
106	Dimensions and disorder specificity of impulsivity in pathological gambling. <i>Addictive Behaviors</i> , 2014, 39, 1646-1651.	3.0	73
107	Treatment Outcome of Alcohol Use Disorder Outpatients With or Without Medically Assisted Detoxification. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 993-998.	1.0	4
108	Neural responses associated with cue reactivity in frequent cannabis users. <i>Addiction Biology</i> , 2013, 18, 570-580.	2.6	126

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109	Effects of non-invasive neurostimulation on craving: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2472-2480.	6.1	255
110	Neural Bases of Pharmacological Treatment of Nicotine Dependence - Insights from Functional Brain Imaging: A Systematic Review. <i>CNS Drugs</i> , 2013, 27, 921-941.	5.9	35
111	Individual differences in decision making and reward processing predict changes in cannabis use: a prospective functional magnetic resonance imaging study. <i>Addiction Biology</i> , 2013, 18, 1013-1023.	2.6	82
112	Cross-species approaches to pathological gambling: A review targeting sex differences, adolescent vulnerability and ecological validity of research tools. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2454-2471.	6.1	44
113	Neurophysiological effects of modafinil on cue-exposure in cocaine dependence: A randomized placebo-controlled cross-over study using pharmacological fMRI. <i>Addictive Behaviors</i> , 2013, 38, 1509-1517.	3.0	47
114	Modafinil Modulates Resting-State Functional Network Connectivity and Cognitive Control in Alcohol-Dependent Patients. <i>Biological Psychiatry</i> , 2013, 73, 789-795.	1.3	60
115	Neuroimaging in Problem Gambling. , 2013, , 689-697.		3
116	Effect of modafinil on cognitive functions in alcohol dependent patients: A randomized, placebo-controlled trial. <i>Journal of Psychopharmacology</i> , 2013, 27, 998-1006.	4.0	14
117	The Concepts of Rash Impulsiveness and Reward Sensitivity in Substance Use Disorders. <i>European Addiction Research</i> , 2013, 19, 261-268.	2.4	12
118	Physiological and endocrine reactions to psychosocial stress in Alcohol Use Disorders: Duration of Abstinance Matters. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1343-1350.	2.4	27
119	Implicit Associations and Explicit Expectancies toward Cannabis in Heavy Cannabis Users and Controls. <i>Frontiers in Psychiatry</i> , 2013, 4, 59.	2.6	14
120	The Relationship between Impulsive Choice and Impulsive Action: A Cross-Species Translational Study. <i>PLoS ONE</i> , 2012, 7, e36781.	2.5	191
121	Attentional Bias and Disinhibition Toward Gaming Cues Are Related to Problem Gaming in Male Adolescents. <i>Journal of Adolescent Health</i> , 2012, 50, 541-546.	2.5	99
122	Decision making under ambiguity but not under risk is related to problem gambling severity. <i>Psychiatry Research</i> , 2012, 200, 568-574.	3.3	86
123	Similar hyporesponsiveness of the dorsomedial prefrontal cortex in problem gamblers and heavy smokers during an inhibitory control task. <i>Drug and Alcohol Dependence</i> , 2012, 121, 81-89.	3.2	141
124	A voxel-based morphometry study comparing problem gamblers, alcohol abusers, and healthy controls. <i>Drug and Alcohol Dependence</i> , 2012, 124, 142-148.	3.2	150
125	Distorted Expectancy Coding in Problem Gambling: Is the Addictive in the Anticipation?. <i>Biological Psychiatry</i> , 2012, 71, 741-748.	1.3	132
126	Right on Cue? Striatal Reactivity in Problem Gamblers. <i>Biological Psychiatry</i> , 2012, 72, e23-e24.	1.3	68

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127	Grey matter alterations associated with cannabis use: Results of a VBM study in heavy cannabis users and healthy controls. <i>NeuroImage</i> , 2012, 59, 3845-3851.	4.2	238
128	Approach-Bias Predicts Development of Cannabis Problem Severity in Heavy Cannabis Users: Results from a Prospective fMRI Study. <i>PLoS ONE</i> , 2012, 7, e42394.	2.5	74
129	Response Inhibition during Cue Reactivity in Problem Gamblers: An fMRI Study. <i>PLoS ONE</i> , 2012, 7, e30909.	2.5	108
130	Interactions between Affective and Cognitive Processing Systems in Problematic Gamblers: A Functional Connectivity Study. <i>PLoS ONE</i> , 2012, 7, e49923.	2.5	27
131	Efficacy of Contingency Management for Cocaine Dependence Treatment: A Review of the Evidence. <i>Current Drug Abuse Reviews</i> , 2012, 5, 320-331.	3.4	40
132	Reaching out towards cannabis: approach-bias in heavy cannabis users predicts changes in cannabis use. <i>Addiction</i> , 2011, 106, 1667-1674.	3.3	161
133	Decision Making and Response Inhibition as Predictors of Heavy Alcohol Use: A Prospective Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 1050-1057.	2.4	80
134	Brain Imaging Studies in Pathological Gambling. <i>Current Psychiatry Reports</i> , 2010, 12, 418-425.	4.5	150
135	The influence of high-normal testosterone levels on risk-taking in healthy males in a 1-week letrozole administration study. <i>Psychoneuroendocrinology</i> , 2010, 35, 1416-1421.	2.7	59
136	Why gamblers fail to win: A review of cognitive and neuroimaging findings in pathological gambling. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 87-107.	6.1	319
137	Brain activation patterns associated with cue reactivity and craving in abstinent problem gamblers, heavy smokers and healthy controls: an fMRI study. <i>Addiction Biology</i> , 2010, 15, 491-503.	2.6	281
138	Longitudinal patterns of gambling activities and associated risk factors in college students. <i>Addiction</i> , 2009, 104, 1219-1232.	3.3	81
139	Response Perseveration and Ventral Prefrontal Sensitivity to Reward and Punishment in Male Problem Gamblers and Smokers. <i>Neuropsychopharmacology</i> , 2009, 34, 1027-1038.	5.4	285
140	Decision Making and Binge Drinking: A Longitudinal Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 928-938.	2.4	207
141	Psychophysiological determinants and concomitants of deficient decision making in pathological gamblers. <i>Drug and Alcohol Dependence</i> , 2006, 84, 231-239.	3.2	156
142	Neurocognitive functions in pathological gambling: a comparison with alcohol dependence, Tourette syndrome and normal controls. <i>Addiction</i> , 2006, 101, 534-547.	3.3	406
143	Decision making in pathological gambling: A comparison between pathological gamblers, alcohol dependents, persons with Tourette syndrome, and normal controls. <i>Cognitive Brain Research</i> , 2005, 23, 137-151.	3.0	383
144	Pathological gambling: a comprehensive review of biobehavioral findings. <i>Neuroscience and Biobehavioral Reviews</i> , 2004, 28, 123-141.	6.1	267