

Antonio Verdejo Garc a

List of Publications by Year in descending order

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249
papers

12,378
citations

28274

55
h-index

33894

99
g-index

271
all docs

271
docs citations

271
times ranked

10525
citing authors

#	ARTICLE	IF	CITATIONS
1	Impulsivity as a vulnerability marker for substance-use disorders: Review of findings from high-risk research, problem gamblers and genetic association studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 777-810.	6.1	1,147
2	What are the specific vs. generalized effects of drugs of abuse on neuropsychological performance?. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 377-406.	6.1	316
3	A somatic marker theory of addiction. <i>Neuropharmacology</i> , 2009, 56, 48-62.	4.1	302
4	Executive dysfunction in substance dependent individuals during drug use and abstinence: An examination of the behavioral, cognitive and emotional correlates of addiction. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 405-15.	1.8	272
5	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
6	Negative emotion-driven impulsivity predicts substance dependence problems. <i>Drug and Alcohol Dependence</i> , 2007, 91, 213-219.	3.2	264
7	Cognitive impulsivity in cocaine and heroin polysubstance abusers. <i>Addictive Behaviors</i> , 2007, 32, 950-966.	3.0	248
8	Profile of executive deficits in cocaine and heroin polysubstance users: common and differential effects on separate executive components. <i>Psychopharmacology</i> , 2007, 190, 517-530.	3.1	245
9	Gambling disorder. <i>Nature Reviews Disease Primers</i> , 2019, 5, 51.	30.5	233
10	The role of interoception in addiction: A critical review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1857-1869.	6.1	204
11	Impulsivity and cognitive distortions in pathological gamblers attending the UK National Problem Gambling Clinic: a preliminary report. <i>Psychological Medicine</i> , 2011, 41, 2625-2635.	4.5	200
12	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
13	The differential relationship between cocaine use and marijuana use on decision-making performance over repeat testing with the Iowa Gambling Task. <i>Drug and Alcohol Dependence</i> , 2007, 90, 2-11.	3.2	193
14	Trait impulsivity and prefrontal gray matter reductions in cocaine dependent individuals. <i>Drug and Alcohol Dependence</i> , 2012, 125, 208-214.	3.2	175
15	Differential effects of MDMA, cocaine, and cannabis use severity on distinctive components of the executive functions in polysubstance users: A multiple regression analysis. <i>Addictive Behaviors</i> , 2005, 30, 89-101.	3.0	170
16	Selective Alterations Within Executive Functions in Adolescents With Excess Weight. <i>Obesity</i> , 2010, 18, 1572-1578.	3.0	170
17	Combined goal management training and mindfulness meditation improve executive functions and decision-making performance in abstinent polysubstance abusers. <i>Drug and Alcohol Dependence</i> , 2011, 117, 78-81.	3.2	167
18	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

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19	Neuropsychological consequences of alcohol and drug abuse on different components of executive functions. <i>Journal of Psychopharmacology</i> , 2010, 24, 1317-1332.	4.0	156
20	The Neurobiology of "Food Addiction" and Its Implications for Obesity Treatment and Policy. <i>Annual Review of Nutrition</i> , 2016, 36, 105-128.	10.1	151
21	Executive Function and Decision-Making in Women with Fibromyalgia. <i>Archives of Clinical Neuropsychology</i> , 2009, 24, 113-122.	0.5	150
22	Psychometric Properties of a Spanish Version of the UPPS" Impulsive Behavior Scale: Reliability, Validity and Association With Trait and Cognitive Impulsivity. <i>Journal of Personality Assessment</i> , 2010, 92, 70-77.	2.1	146
23	Clinical Implications and Methodological Challenges in the Study of the Neuropsychological Correlates of Cannabis, Stimulant, and Opioid Abuse. <i>Neuropsychology Review</i> , 2004, 14, 1-41.	4.9	140
24	Impact of general cognition and executive function deficits on addiction treatment outcomes: Systematic review and discussion of neurocognitive pathways. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 772-801.	6.1	136
25	Sleep Disturbance in Heavy Marijuana Users. <i>Sleep</i> , 2008, 31, 901-908.	1.1	132
26	Comparison of impulsivity and working memory in cocaine addiction and pathological gambling: Implications for cocaine-induced neurotoxicity. <i>Drug and Alcohol Dependence</i> , 2012, 126, 1-6.	3.2	123
27	Stages of dysfunctional decision-making in addiction. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 164, 99-105.	2.9	119
28	A whole brain volumetric approach in overweight/obese children: Examining the association with different physical fitness components and academic performance. The ActiveBrains project. <i>NeuroImage</i> , 2017, 159, 346-354.	4.2	113
29	Neuropsychological profiling of impulsivity and compulsivity in cocaine dependent individuals. <i>Psychopharmacology</i> , 2012, 219, 673-683.	3.1	112
30	Differential impact of severity of drug use on frontal behavioral symptoms. <i>Addictive Behaviors</i> , 2006, 31, 1373-1382.	3.0	105
31	Strategic self-regulation, decision-making and emotion processing in poly-substance abusers in their first year of abstinence". <i>Drug and Alcohol Dependence</i> , 2007, 86, 139-146.	3.2	100
32	Ventral and Dorsal Striatum Networks in Obesity: Link to Food Craving and Weight Gain. <i>Biological Psychiatry</i> , 2017, 81, 789-796.	1.3	100
33	Cognitive Bias Modification Training During Inpatient Alcohol Detoxification Reduces Early Relapse: A Randomized Controlled Trial. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 2011-2019.	2.4	99
34	Emotion, Decision-Making and Substance Dependence: A Somatic-Marker Model of Addiction. <i>Current Neuropharmacology</i> , 2006, 4, 17-31.	2.9	97
35	Experience of emotions in substance abusers exposed to images containing neutral, positive, and negative affective stimuli. <i>Drug and Alcohol Dependence</i> , 2005, 78, 159-167.	3.2	93
36	Cognitive training for substance use disorders: Neuroscientific mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 68, 270-281.	6.1	90

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37	BMI Predicts Emotion-Driven Impulsivity and Cognitive Inflexibility in Adolescents With Excess Weight. <i>Obesity</i> , 2012, 20, 1604-1610.	3.0	88
38	An exercise-based randomized controlled trial on brain, cognition, physical health and mental health in overweight/obese children (ActiveBrains project): Rationale, design and methods. <i>Contemporary Clinical Trials</i> , 2016, 47, 315-324.	1.8	88
39	Cognitive and neuromodulation strategies for unhealthy eating and obesity: Systematic review and discussion of neurocognitive mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 87, 161-191.	6.1	85
40	Smartphone-based cognitive bias modification training improves healthy food choice in obesity: A pilot study. <i>European Eating Disorders Review</i> , 2018, 26, 526-532.	4.1	84
41	Neural substrates of cognitive flexibility in cocaine and gambling addictions. <i>British Journal of Psychiatry</i> , 2015, 207, 158-164.	2.8	81
42	Substance abusers' self-awareness of the neurobehavioral consequences of addiction. <i>Psychiatry Research</i> , 2008, 158, 172-180.	3.3	79
43	Emotional and non-emotional pathways to impulsive behavior and addiction. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 43.	2.0	74
44	Goal Management Training and Mindfulness Meditation improve executive functions and transfer to ecological tasks of daily life in polysubstance users enrolled in therapeutic community treatment. <i>Drug and Alcohol Dependence</i> , 2016, 165, 9-14.	3.2	73
45	Cognition and addiction. <i>Dialogues in Clinical Neuroscience</i> , 2019, 21, 281-290.	3.7	73
46	Prevalence of executive dysfunction in cocaine, heroin and alcohol users enrolled in therapeutic communities. <i>European Journal of Pharmacology</i> , 2010, 626, 104-112.	3.5	69
47	Trait and neurobiological underpinnings of negative emotion regulation in gambling disorder. <i>Addiction</i> , 2017, 112, 1086-1094.	3.3	69
48	Impact of severity of drug use on discrete emotions recognition in polysubstance abusers. <i>Drug and Alcohol Dependence</i> , 2010, 109, 57-64.	3.2	67
49	Self-regulation and treatment retention in cocaine dependent individuals: A longitudinal study. <i>Drug and Alcohol Dependence</i> , 2012, 122, 142-148.	3.2	66
50	Brain Structural Correlates of Reward Sensitivity and Impulsivity in Adolescents with Normal and Excess Weight. <i>PLoS ONE</i> , 2012, 7, e49185.	2.5	66
51	Effect of Cognitive Bias Modification on Early Relapse Among Adults Undergoing Inpatient Alcohol Withdrawal Treatment. <i>JAMA Psychiatry</i> , 2021, 78, 133.	11.0	65
52	Disrupted functional connectivity in adolescent obesity. <i>NeuroImage: Clinical</i> , 2016, 12, 262-268.	2.7	64
53	A Roadmap for Integrating Neuroscience Into Addiction Treatment: A Consensus of the Neuroscience Interest Group of the International Society of Addiction Medicine. <i>Frontiers in Psychiatry</i> , 2019, 10, 877.	2.6	64
54	Dysregulation of emotional response in current and abstinent heroin users: negative heightening and positive blunting. <i>Psychopharmacology</i> , 2008, 198, 159-166.	3.1	63

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55	Ecological assessment of executive functions in substance dependent individuals. <i>Drug and Alcohol Dependence</i> , 2007, 90, 48-55.	3.2	62
56	Bright and dark sides of impulsivity: Performance of women with high and low trait impulsivity on neuropsychological tasks. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 927-944.	1.3	62
57	Cocaine-specific neuroplasticity in the ventral striatum network is linked to delay discounting and drug relapse. <i>Addiction</i> , 2015, 110, 1953-1962.	3.3	62
58	Neural Correlates of the Severity of Cocaine, Heroin, Alcohol, MDMA and Cannabis Use in Polysubstance Abusers: A Resting-PET Brain Metabolism Study. <i>PLoS ONE</i> , 2012, 7, e39830.	2.5	61
59	Impulsive choice predicts short-term relapse in substance-dependent individuals attending an in-patient detoxification programme. <i>Psychological Medicine</i> , 2015, 45, 2083-2093.	4.5	57
60	Impulsivity and executive functions in polysubstance-using rave attenders. <i>Psychopharmacology</i> , 2010, 210, 377-392.	3.1	56
61	Reappraisal of negative emotions in cocaine dependence: dysfunctional corticolimbic activation and connectivity. <i>Addiction Biology</i> , 2014, 19, 415-426.	2.6	55
62	Brain reward system's alterations in response to food and monetary stimuli in overweight and obese individuals. <i>Human Brain Mapping</i> , 2017, 38, 666-677.	3.6	53
63	Comparison of a Bioelectrical Impedance Device against the Reference Method Dual Energy X-Ray Absorptiometry and Anthropometry for the Evaluation of Body Composition in Adults. <i>Nutrients</i> , 2018, 10, 1469.	4.1	53
64	Emotion Regulation and Excess Weight: Impaired Affective Processing Characterized by Dysfunctional Insula Activation and Connectivity. <i>PLoS ONE</i> , 2016, 11, e0152150.	2.5	53
65	Cognitive performance in recreational ecstasy polydrug users: a two-year follow-up study. <i>Journal of Psychopharmacology</i> , 2008, 22, 498-510.	4.0	52
66	Increased corticolimbic connectivity in cocaine dependence versus pathological gambling is associated with drug severity and emotion-related impulsivity. <i>Addiction Biology</i> , 2016, 21, 709-718.	2.6	52
67	Is gambling disorder associated with impulsivity traits measured by the UPPS-P and is this association moderated by sex and age?. <i>Comprehensive Psychiatry</i> , 2017, 72, 106-113.	3.1	52
68	Affective Decision-Making Is Predictive of Three-Month Relapse in Polysubstance-Dependent Alcoholics. <i>European Addiction Research</i> , 2013, 19, 21-28.	2.4	51
69	Insula tuning towards external eating versus interoceptive input in adolescents with overweight and obesity. <i>Appetite</i> , 2015, 93, 24-30.	3.7	50
70	Gambling with Rose-Tinted Glasses on: Use of Emotion-Regulation Strategies Correlates with Dysfunctional Cognitions in Gambling Disorder Patients. <i>Journal of Behavioral Addictions</i> , 2016, 5, 271-281.	3.7	50
71	Decision-making impairment predicts 3-month hair-indexed cocaine relapse. <i>Psychopharmacology</i> , 2014, 231, 4179-4187.	3.1	49
72	Negative urgency, disinhibition and reduced temporal pole gray matter characterize the comorbidity of cocaine dependence and personality disorders. <i>Drug and Alcohol Dependence</i> , 2013, 132, 231-237.	3.2	48

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73	COMT val158met and 5-HTTLPR Genetic Polymorphisms Moderate Executive Control in Cannabis Users. <i>Neuropsychopharmacology</i> , 2013, 38, 1598-1606.	5.4	47
74	Neuropsychological Interventions for Decision-Making in Addiction: a Systematic Review. <i>Neuropsychology Review</i> , 2019, 29, 79-92.	4.9	45
75	Detection of malingering in a Spanish population using three specific malingering tests. <i>Archives of Clinical Neuropsychology</i> , 2007, 22, 379-388.	0.5	44
76	Psychiatric comorbidity in cocaine users treated in therapeutic community: Substance-induced versus independent disorders. <i>Psychiatry Research</i> , 2012, 200, 734-741.	3.3	44
77	Affective, sensory and empathic sharing of another's pain: The <sc>E</sc>mpathy for <sc>P</sc>ain <sc>S</sc>cale. <i>European Journal of Pain</i> , 2015, 19, 807-816.	2.8	44
78	Impulsivity traits and neurocognitive mechanisms conferring vulnerability to substance use disorders. <i>Neuropharmacology</i> , 2021, 183, 108402.	4.1	44
79	Impulsivity and cognitive distortions in different clinical phenotypes of gambling disorder: Profiles and longitudinal prediction of treatment outcomes. <i>European Psychiatry</i> , 2019, 61, 9-16.	0.2	43
80	Decision-Making and the Iowa Gambling Task: Ecological validity in individuals with substance dependence. <i>Psychologica Belgica</i> , 2013, 46, 55.	1.9	43
81	Disadvantageous Decision-Making as a Predictor of Drop-Out among Cocaine-Dependent Individuals in Long-Term Residential Treatment. <i>Frontiers in Psychiatry</i> , 2013, 4, 149.	2.6	42
82	Is (poly-) substance use associated with impaired inhibitory control? A mega-analysis controlling for confounders. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 105, 288-304.	6.1	42
83	Excessive social media users demonstrate impaired decision making in the Iowa Gambling Task. <i>Journal of Behavioral Addictions</i> , 2019, 8, 169-173.	3.7	42
84	Sex differences in the association between impulsivity and driving under the influence of alcohol in young adults: The specific role of sensation seeking. <i>Accident Analysis and Prevention</i> , 2019, 124, 174-179.	5.7	42
85	Effects of a multicomponent behavioral intervention on impulsivity and cognitive deficits in adolescents with excess weight. <i>Behavioural Pharmacology</i> , 2012, 23, 609-615.	1.7	41
86	Functional alteration in frontolimbic systems relevant to moral judgment in cocaine-dependent subjects. <i>Addiction Biology</i> , 2014, 19, 272-281.	2.6	41
87	Specific aspects of cognitive impulsivity are longitudinally associated with lower treatment retention and greater relapse in therapeutic community treatment. <i>Journal of Substance Abuse Treatment</i> , 2019, 96, 33-38.	2.8	40
88	Neural correlates of hot and cold executive functions in polysubstance addiction: Association between neuropsychological performance and resting brain metabolism as measured by positron emission tomography. <i>Psychiatry Research - Neuroimaging</i> , 2012, 203, 214-221.	1.8	39
89	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
90	Dispositional use of emotion regulation strategies and resting-state cortico-limbic functional connectivity. <i>Brain Imaging and Behavior</i> , 2018, 12, 1022-1031.	2.1	39

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91	The Influence of Genetic and Environmental Factors among MDMA Users in Cognitive Performance. PLoS ONE, 2011, 6, e27206.	2.5	38
92	Adolescent Cannabis Use: What is the Evidence for Functional Brain Alteration?. Current Pharmaceutical Design, 2017, 22, 6353-6365.	1.9	38
93	Ecological validity of the Multiple Errands Test using predictive models of dysexecutive problems in everyday life. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 329-336.	1.3	36
94	Impulsivity predicts poorer improvement in quality of life during early treatment for people with methamphetamine dependence. Addiction, 2018, 113, 668-676.	3.3	36
95	Fitness, cortical thickness and surface area in overweight/obese children: The mediating role of body composition and relationship with intelligence. NeuroImage, 2019, 186, 771-781.	4.2	36
96	Neurocognitive impairment in addiction and opportunities for intervention. Current Opinion in Behavioral Sciences, 2017, 13, 40-45.	3.9	34
97	Social Stress Increases Cortisol and Hampers Attention in Adolescents with Excess Weight. PLoS ONE, 2015, 10, e0123565.	2.5	34
98	The Cognitive Drivers of Compulsive Eating Behavior. Frontiers in Behavioral Neuroscience, 2018, 12, 338.	2.0	34
99	Monetary delay discounting in gambling and cocaine dependence with personality comorbidities. Addictive Behaviors, 2014, 39, 1658-1662.	3.0	33
100	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. Addiction Biology, 2020, 25, e12830.	2.6	33
101	Temperament and Impulsivity Predictors of Smoking Cessation Outcomes. PLoS ONE, 2014, 9, e112440.	2.5	32
102	Impaired Decoding of Fear and Disgust Predicts Utilitarian Moral Judgment in Alcohol-Dependent Individuals. Alcoholism: Clinical and Experimental Research, 2014, 38, 179-185.	2.4	31
103	Auditory event-related potentials (P3) and cognitive performance in recreational ecstasy polydrug users: evidence from a 12-month longitudinal study. Psychopharmacology, 2008, 200, 425-437.	3.1	30
104	Cocaine users with comorbid Cluster B personality disorders show dysfunctional brain activation and connectivity in the emotional regulation networks during negative emotion maintenance and reappraisal. European Neuropsychopharmacology, 2013, 23, 1698-1707.	0.7	30
105	Impact of Psychiatric Comorbidity on the In-Treatment Outcomes of Cocaine-Dependent Patients in Therapeutic Communities. Substance Abuse, 2014, 35, 133-140.	2.3	29
106	Profiles of substance use disorders in patients of therapeutic communities: Link to social, medical and psychiatric characteristics. Drug and Alcohol Dependence, 2015, 149, 31-39.	3.2	29
107	Meta-analysis of the relationship between impulsivity and substance-related cognitive biases. Drug and Alcohol Dependence, 2017, 172, 21-33.	3.2	29
108	Altered cross-talk between the hypothalamus and non-homeostatic regions linked to obesity and difficulty to lose weight. Scientific Reports, 2017, 7, 9951.	3.3	29

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109	Independent functional connectivity networks underpin food and monetary reward sensitivity in excess weight. <i>NeuroImage</i> , 2017, 146, 293-300.	4.2	29
110	Brain substrates of unhealthy versus healthy food choices: influence of homeostatic status and body mass index. <i>International Journal of Obesity</i> , 2018, 42, 448-454.	3.4	29
111	Hypothalamic Networks in Adolescents With Excess Weight: Stress-Related Connectivity and Associations With Emotional Eating. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 211-220.e5.	0.5	29
112	The Methamphetamine-Associated Psychosis Spectrum: a Clinically Focused Review. <i>International Journal of Mental Health and Addiction</i> , 2020, 18, 54-65.	7.4	29
113	Dopamine DRD2/ANKK1 Taq1A and DAT1 VNTR polymorphisms are associated with a cognitive flexibility profile in pathological gamblers. <i>Journal of Psychopharmacology</i> , 2014, 28, 1170-1177.	4.0	28
114	Cognitive deficits in methamphetamine addiction: Independent contributions of dependence and intelligence. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107891.	3.2	28
115	Cognitive boosting interventions for impulsivity in addiction: a systematic review and meta-analysis of cognitive training, remediation and pharmacological enhancement. <i>Addiction</i> , 2021, 116, 3304-3319.	3.3	28
116	Dysfunctional involvement of emotion and reward brain regions on social decision making in excess weight adolescents. <i>Human Brain Mapping</i> , 2015, 36, 226-237.	3.6	27
117	Cocaine use severity and cerebellar gray matter are associated with reversal learning deficits in cocaine-dependent individuals. <i>Addiction Biology</i> , 2015, 20, 546-556.	2.6	27
118	A methodological checklist for fMRI drug cue reactivity studies: development and expert consensus. <i>Nature Protocols</i> , 2022, 17, 567-595.	12.0	26
119	Altered adaptive but not veridical decision-making in substance dependent individuals. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 90-99.	1.8	25
120	Decreased insular and increased midbrain activations during decision-making under risk in adolescents with excess weight. <i>Obesity</i> , 2013, 21, 1662-1668.	3.0	25
121	Frontal behavioral and emotional symptoms in Spanish individuals with acquired brain injury and substance use disorders. <i>Archives of Clinical Neuropsychology</i> , 2008, 23, 447-454.	0.5	23
122	Moral decision-making in polysubstance dependent individuals. <i>Drug and Alcohol Dependence</i> , 2012, 126, 389-392.	3.2	22
123	Psychiatric Profile of Three-Month Retention in Cocaine-Dependent Patients Treated in a Therapeutic Community. <i>Journal of Studies on Alcohol and Drugs</i> , 2013, 74, 452-459.	1.0	22
124	Association between executive function and outcome measure of treatment in therapeutic community among cocaine dependent individuals. <i>Journal of Substance Abuse Treatment</i> , 2017, 78, 48-55.	2.8	22
125	Food addiction linked to changes in ventral striatum functional connectivity between fasting and satiety. <i>Appetite</i> , 2019, 133, 18-23.	3.7	22
126	Sympathetic pain? A role of poor parasympathetic nervous system engagement in vicarious pain states. <i>Psychophysiology</i> , 2015, 52, 1529-1537.	2.4	21

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127	White matter disruptions in male cocaine polysubstance users: Associations with severity of drug use and duration of abstinence. <i>Drug and Alcohol Dependence</i> , 2016, 168, 247-254.	3.2	21
128	Planning deficits in polysubstance dependent users: Differential associations with severity of drug use and intelligence. <i>Drug and Alcohol Dependence</i> , 2016, 162, 72-78.	3.2	21
129	Diagnosing Adult Attention Deficit/Hyperactivity Disorder in Patients with Cocaine Dependence: Discriminant Validity of Barkley Executive Dysfunction Symptoms. <i>European Addiction Research</i> , 2011, 17, 279-284.	2.4	20
130	Effect of craving induction on inhibitory control in opiate dependence. <i>Psychopharmacology</i> , 2012, 219, 519-526.	3.1	20
131	The Value of Impulsivity to Define Subgroups of Addicted Individuals Differing in Personality Dysfunction, Craving, Psychosocial Adjustment, and Wellbeing: A Latent Class Analysis. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 38-46.	0.5	20
132	Executive functions in cocaine-dependent patients with Cluster B and Cluster C personality disorders.. <i>Neuropsychology</i> , 2014, 28, 84-90.	1.3	20
133	Brain substrates of social decision-making in dual diagnosis: cocaine dependence and personality disorders. <i>Addiction Biology</i> , 2017, 22, 457-467.	2.6	20
134	The role of corticostriatal hypothalamic neural circuits in feeding behaviour: implications for obesity. <i>Journal of Neurochemistry</i> , 2018, 147, 715-729.	3.9	20
135	A unified online test battery for cognitive impulsivity reveals relationships with real-world impulsive behaviours. <i>Nature Human Behaviour</i> , 2021, 5, 1562-1577.	12.0	20
136	A systematic review and meta-analysis of Systems for Social Processes™ in borderline personality and substance use disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 572-592.	6.1	20
137	Social cognition in cocaine addiction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2406-2407.	7.1	19
138	Feeling the burn: When it looks like it hurts, and belongs to me, it really does hurt more. <i>Consciousness and Cognition</i> , 2015, 36, 314-326.	1.5	19
139	Inflammatory biomarkers and brain health indicators in children with overweight and obesity: The ActiveBrains project. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 588-597.	4.1	18
140	Altered Decision-Making under Risk in Obesity. <i>PLoS ONE</i> , 2016, 11, e0155600.	2.5	18
141	The influence of 5-HTT and COMT genotypes on verbal fluency in ecstasy users. <i>Journal of Psychopharmacology</i> , 2010, 24, 1381-1393.	4.0	17
142	Preliminary validation of the Spanish version of the Frontal Systems Behavior Scale (FrSBe) using Rasch analysis. <i>Brain Injury</i> , 2012, 26, 844-852.	1.2	17
143	Heart rate correlates of utilitarian moral decision-making in alcoholism. <i>Drug and Alcohol Dependence</i> , 2013, 133, 413-419.	3.2	17
144	Reduced Willingness to Expend Effort for Reward in Obesity: Link to Adherence to a 3-Month Weight Loss Intervention. <i>Obesity</i> , 2017, 25, 1676-1681.	3.0	17

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145	Feasibility and acceptability of approach bias modification during methamphetamine withdrawal and related methamphetamine use outcomes. <i>Journal of Substance Abuse Treatment</i> , 2019, 106, 12-18.	2.8	17
146	Impulsivity and body fat accumulation are linked to cortical and subcortical brain volumes among adolescents and adults. <i>Scientific Reports</i> , 2019, 9, 2580.	3.3	17
147	Binge Eating and Binge Drinking: A Two-Way Road? An Integrative Review. <i>Current Pharmaceutical Design</i> , 2020, 26, 2402-2415.	1.9	17
148	Psychopathological Stability of Personality Disorders in Substance Abuse Patients Treated in a Therapeutic Community. <i>Journal of Addictive Diseases</i> , 2013, 32, 343-353.	1.3	16
149	A pilot investigation of the potential for incorporating lifelog technology into executive function rehabilitation for enhanced transfer of self-regulation skills to everyday life. <i>Neuropsychological Rehabilitation</i> , 2018, 28, 589-601.	1.6	16
150	Combined effects of age and BMI are related to altered cortical thickness in adolescence and adulthood. <i>Developmental Cognitive Neuroscience</i> , 2019, 40, 100728.	4.0	16
151	Neural-based valuation of functional foods among lean and obese individuals. <i>Nutrition Research</i> , 2020, 78, 27-35.	2.9	16
152	Cingulate biochemistry in heroin users on substitution pharmacotherapy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2013, 47, 244-249.	2.3	15
153	Self-awareness deficits associated with lower treatment motivation in cocaine addiction. <i>American Journal of Drug and Alcohol Abuse</i> , 2019, 45, 108-114.	2.1	15
154	Nonmonetary Decision-Making Indices Discriminate Between Different Behavioral Components of Gambling. <i>Journal of Gambling Studies</i> , 2015, 31, 1545-1560.	1.6	14
155	Neuroclinical Assessment of Addiction Needs to Incorporate Decision-Making Measures and Ecological Validity. <i>Biological Psychiatry</i> , 2017, 81, e53-e54.	1.3	14
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