Janna Cousijn

List of Publications by Year
in descending order

77 papers	2,945 citations	236925 25 h-index	189892 50 g-index
84 all docs	84 docs citations	84 times ranked	4395 citing authors

#	Article	IF	Citations
1	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5154-E5163.	7.1	299
2	Grey matter alterations associated with cannabis use: Results of a VBM study in heavy cannabis users and healthy controls. NeuroImage, 2012, 59, 3845-3851.	4.2	238
3	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. American Journal of Psychiatry, 2019, 176, 119-128.	7.2	190
4	Reaching out towards cannabis: approachâ€bias in heavy cannabis users predicts changes in cannabis use. Addiction, 2011, 106, 1667-1674.	3.3	161
5	Neural responses associated with cueâ€reactivity in frequent cannabis users. Addiction Biology, 2013, 18, 570-580.	2.6	126
6	Effect of baseline cannabis use and workingâ€memory network function on changes in cannabis use in heavy cannabis users: A prospective fMRI study. Human Brain Mapping, 2014, 35, 2470-2482.	3.6	116
7	Recovery of neurocognitive functions following sustained abstinence after substance dependence and implications for treatment. Clinical Psychology Review, 2014, 34, 531-550.	11.4	109
8	Recommendations for International Gambling Harm-Minimisation Guidelines: Comparison with Effective Public Health Policy. Journal of Gambling Studies, 2014, 30, 771-788.	1.6	93
9	Efficacy of N-Acetylcysteine in the Treatment of Nicotine Dependence: A Double-Blind Placebo-Controlled Pilot Study. European Addiction Research, 2011, 17, 211-216.	2.4	87
10	Individual differences in decision making and reward processing predict changes in cannabis use: a prospective functional magnetic resonance imaging study. Addiction Biology, 2013, 18, 1013-1023.	2.6	82
11	Age-related differences in the impact of cannabis use on the brain and cognition: a systematic review. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 37-58.	3.2	76
12	Approach-Bias Predicts Development of Cannabis Problem Severity in Heavy Cannabis Users: Results from a Prospective FMRI Study. PLoS ONE, 2012, 7, e42394.	2.5	74
13	Adolescent resilience to addiction: a social plasticity hypothesis. The Lancet Child and Adolescent Health, 2018, 2, 69-78.	5.6	68
14	Cannabis dependence, cognitive control and attentional bias for cannabis words. Addictive Behaviors, 2013, 38, 2825-2832.	3.0	66
15	Heavy cannabis use, dependence and the brain: a clinical perspective. Addiction, 2020, 115, 559-572.	3.3	64
16	Grey Matter Changes Associated with Heavy Cannabis Use: A Longitudinal sMRI Study. PLoS ONE, 2016, 11, e0152482.	2.5	62
17	Attempted Training of Alcohol Approach and Drinking Identity Associations in US Undergraduate Drinkers: Null Results from Two Studies. PLoS ONE, 2015, 10, e0134642.	2.5	57
18	Relationship between workingâ€memory network function and substance use: a 3â€year longitudinal <scp>fMRI</scp> study in heavy cannabis users and controls. Addiction Biology, 2014, 19, 282-293.	2.6	48

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19	Re-training automatic action tendencies to approach cigarettes among adolescent smokers: a pilot study. American Journal of Drug and Alcohol Abuse, 2015, 41, 425-432.	2.1	45
20	For better or for worse? A pre–post exploration of the impact of the COVID-19 lockdown on cannabis users. Addiction, 2021, 116, 2104-2115.	3.3	40
21	The short-term and long-term effects of cannabis on cognition: recent advances in the field. Current Opinion in Psychology, 2021, 38, 49-55.	4.9	38
22	Adolescent Cannabis Use: What is the Evidence for Functional Brain Alteration?. Current Pharmaceutical Design, 2017, 22, 6353-6365.	1.9	38
23	Time to acknowledge the mixed effects of cannabis on health: a summary and critical review of the NASEM 2017 report on the health effects of cannabis and cannabinoids. Addiction, 2018, 113, 958-966.	3.3	35
24	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. Addiction Biology, 2020, 25, e12830.	2.6	33
25	Orbitofrontal and caudate volumes in cannabis users: a multi-site mega-analysis comparing dependent versus non-dependent users. Psychopharmacology, 2017, 234, 1985-1995.	3.1	32
26	Alteration to hippocampal volume and shape confined to cannabis dependence: a multi-site study. Addiction Biology, 2019, 24, 822-834.	2.6	30
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	Motivational and control mechanisms underlying adolescent cannabis use disorders: A prospective study. Developmental Cognitive Neuroscience, 2015, 16, 36-45.	4.0	28
29	How do substance use disorders compare to other psychiatric conditions on structural brain abnormalities? A cross-disorder meta-analytic comparison using the <scp>ENIGMA</scp> consortium findings. Human Brain Mapping, 2022, 43, 399-413.	3.6	28
30	The Relation between Resting State Connectivity and Creativity in Adolescents before and after Training. PLoS ONE, 2014, 9, e105780.	2.5	27
31	Cue-induced striatal activity in frequent cannabis users independently predicts cannabis problem severity three years later. Journal of Psychopharmacology, 2016, 30, 152-158.	4.0	25
32	Cortical surface morphology in long-term cannabis users: A multi-site MRI study. European Neuropsychopharmacology, 2019, 29, 257-265.	0.7	23
33	The Relation between Gray Matter Morphology and Divergent Thinking in Adolescents and Young Adults. PLoS ONE, 2014, 9, e114619.	2.5	22
34	Genetic imaging consortium for addiction medicine. Progress in Brain Research, 2016, 224, 203-223.	1.4	22
35	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. Addiction Biology, 2021, 26, e13010.	2.6	22
36	Brain volume in male patients with recent onset schizophrenia with and without cannabis use disorders. Journal of Psychiatry and Neuroscience, 2015, 40, 197-206.	2.4	21

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37	Associations between cannabis use, cannabis use disorder, and mood disorders: longitudinal, genetic, and neurocognitive evidence. Psychopharmacology, 2022, 239, 1231-1249.	3.1	21
38	Implicit Motivational Processes Underlying Smoking in American and Dutch Adolescents. Frontiers in Psychiatry, 2014, 5, 51.	2.6	19
39	Mechanisms Underlying Alcohol-Approach Action Tendencies: The Role of Emotional Primes and Drinking Motives. Frontiers in Psychiatry, 2014, 5, 44.	2.6	17
40	Role of orbitofrontal sulcogyral pattern on lifetime cannabis use and depressive symptoms. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 392-400.	4.8	17
41	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. NeuroImage: Clinical, 2021, 30, 102636.	2.7	17
42	Evaluation of the Psychometric Properties of the Gap–Overlap Task in 10–Month–Old Infants. Infancy, 2017, 22, 571-579.	1.6	16
43	A Test of Multisession Automatic Action Tendency Retraining to Reduce Alcohol Consumption Among Young Adults in the Context of a Human Laboratory Paradigm. Alcoholism: Clinical and Experimental Research, 2018, 42, 803-814.	2.4	16
44	Cannabis intoxication inhibits avoidance action tendencies: a field study in the Amsterdam coffee shops. Psychopharmacology, 2013, 229, 167-176.	3.1	15
45	Age-Related Differences in Alcohol Intake and Control Over Alcohol Seeking in Rats. Frontiers in Psychiatry, 2018, 9, 419.	2.6	15
46	Impulsivity and approach tendencies towards cigarette stimuli: Implications for cigarette smoking and cessation behaviors among youth.. Experimental and Clinical Psychopharmacology, 2017, 25, 363-372.	1.8	15
47	Implicit Associations and Explicit Expectancies toward Cannabis in Heavy Cannabis Users and Controls. Frontiers in Psychiatry, 2013, 4, 59.	2.6	14
48	Sex and dependence related neuroanatomical differences in regular cannabis users: findings from the ENIGMA Addiction Working Group. Translational Psychiatry, 2021, 11, 272.	4.8	14
49	The Neurobiology of Cannabis Use Disorders: A Call for Evidence. Frontiers in Behavioral Neuroscience, 2016, 10, 86.	2.0	13
50	Common and <scp>gender–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
51	Developmental Changes in ERP Responses to Spatial Frequencies. PLoS ONE, 2015, 10, e0122507.	2.5	13
52	Cannabis use as a predictor and outcome of positive and negative affect in college students: An ecological momentary assessment study. Addictive Behaviors, 2022, 128, 107221.	3.0	13
53	Approach and avoidance towards aggressive stimuli and its relation to reactive and proactive aggression. Psychiatry Research, 2016, 240, 196-201.	3.3	12
54	The Influence of Emotion Down-Regulation on the Expectation of Sexual Reward. Behavior Therapy, 2015, 46, 379-394.	2.4	11

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55	Predicting alcohol dependence from <scp>multiâ€site</scp> brain structural measures. Human Brain Mapping, 2022, 43, 555-565.	3.6	11
56	Cognitive and Mental Health Predictors of Withdrawal Severity During an Active Attempt to Cut Down Cannabis Use. Frontiers in Psychiatry, 2018, 9, 301.	2.6	10
57	Cross-Cultural Effects of Cannabis Use Disorder: Evidence to Support a Cultural Neuroscience Approach. Current Addiction Reports, 2017, 4, 100-109.	3.4	9
58	Neuroanatomical alterations in people with high and low cannabis dependence. Australian and New Zealand Journal of Psychiatry, 2020, 54, 68-75.	2.3	9
59	Unraveling the role of cigarette use in neural cannabis cue reactivity in heavy cannabis users. Addiction Biology, 2021, 26, e12941.	2.6	9
60	Resting-State Directional Connectivity and Anxiety and Depression Symptoms in Adult Cannabis Users. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 545-555.	1.5	8
61	Problematic smartphone use and the quantity and quality of peer engagement among adolescents: A longitudinal study. Computers in Human Behavior, 2022, 126, 107025.	8.5	8
62	Brain responses and approach bias to social alcohol cues and their association with drinking in a social setting in young adult males. European Journal of Neuroscience, 2020, 51, 1491-1503.	2.6	7
63	The relation between cannabis use, dependence severity and white matter microstructure: A diffusion tensor imaging study. Addiction Biology, 2022, 27, e13081.	2.6	7
64	Cannabis Use Disorders and Altered Brain Morphology: Where Is the Evidence?. Current Addiction Reports, 2016, 3, 189-198.	3.4	6
65	Embracing comorbidity: a way toward understanding the role of motivational and control processes in cannabis use disorders. Frontiers in Psychology, 2015, 6, 677.	2.1	5
66	Legal cannabisâ€"what's in it?. Addiction, 2021, 116, 231-232.	3.3	4
67	Sexâ€dependent prefrontal cortex activation in regular cocaine users: A working memory functional magnetic resonance imaging study. Addiction Biology, 2021, 26, e13003.	2.6	4
68	Context dependent differences in working memory related brain activity in heavy cannabis users. Psychopharmacology, 2022, 239, 1373-1385.	3.1	4
69	Brain structural covariance network differences in adults with alcohol dependence and heavyâ€drinking adolescents. Addiction, 2022, 117, 1312-1325.	3.3	4
70	The role of sex in the association between cannabis use and working memoryâ€related brain activity. Journal of Neuroscience Research, 2022, 100, 1347-1358.	2.9	4
71	Cannabis and Alcohol Use and Their Associations with Sleep: A Daily Diary Investigation of Single-Use and Co-Use in College Students. Cannabis and Cannabinoid Research, 2023, 8, 527-536.	2.9	4
72	Motivational and Control Mechanisms Underlying Adolescent versus Adult Alcohol Use. NeuroSci, 2020, 1, 44-58.	1.2	3

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73	Cannabis Use Disorders and Brain Morphology. , 2016, , 773-785.		1
74	New Approaches to Treating Cannabis Dependence: From Neuroscience to Practice. , 2015, , 97-110.		0
75	Promoting addiction science after Brexitâ€"what can Addiction and SSA do and what does UK government need to do?. Addiction, 2021, 116, 2597-2599.	3.3	0
76	Action Intentions, Predictive Processing, and Mind Reading: Turning Goalkeepers Into Penalty Killers. Frontiers in Human Neuroscience, 2021, 15, 789817.	2.0	0
77	Preâ€registration: not a daunting practice. Addiction, 2022, 117, 845-846.	3.3	0