

Murat YÃ¼cel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4648274/publications.pdf>

Version: 2024-02-01

328
papers

25,786
citations

4388

86
h-index

8630

146
g-index

341
all docs

341
docs citations

341
times ranked

23255
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-brain anatomical networks: Does the choice of nodes matter?. <i>NeuroImage</i> , 2010, 50, 970-983.	4.2	1,072
2	Cognitive endophenotypes of bipolar disorder: A meta-analysis of neuropsychological deficits in euthymic patients and their first-degree relatives. <i>Journal of Affective Disorders</i> , 2009, 113, 1-20.	4.1	855
3	Theory of mind impairment in schizophrenia: Meta-analysis. <i>Schizophrenia Research</i> , 2009, 109, 1-9.	2.0	640
4	Gray matter abnormalities in Major Depressive Disorder: A meta-analysis of voxel based morphometry studies. <i>Journal of Affective Disorders</i> , 2012, 138, 9-18.	4.1	638
5	An evaluation of the efficacy, reliability, and sensitivity of motion correction strategies for resting-state functional MRI. <i>NeuroImage</i> , 2018, 171, 415-436.	4.2	630
6	Structural brain abnormalities in major depressive disorder: A selective review of recent MRI studies. <i>Journal of Affective Disorders</i> , 2009, 117, 1-17.	4.1	519
7	Altered Corticostriatal Functional Connectivity in Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 2009, 66, 1189.	12.3	508
8	Acute and Chronic Effects of Cannabinoids on Human Cognition—A Systematic Review. <i>Biological Psychiatry</i> , 2016, 79, 557-567.	1.3	499
9	Structural Brain Imaging Evidence for Multiple Pathological Processes at Different Stages of Brain Development in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2005, 31, 672-696.	4.3	479
10	Regional Brain Abnormalities Associated With Long-term Heavy Cannabis Use. <i>Archives of General Psychiatry</i> , 2008, 65, 694.	12.3	410
11	Neuroanatomical abnormalities in schizophrenia: A multimodal voxelwise meta-analysis and meta-regression analysis. <i>Schizophrenia Research</i> , 2011, 127, 46-57.	2.0	394
12	Voxelwise Meta-Analysis of Gray Matter Abnormalities in Bipolar Disorder. <i>Biological Psychiatry</i> , 2010, 67, 1097-1105.	1.3	348
13	Addiction, a condition of compulsive behaviour? Neuroimaging and neuropsychological evidence of inhibitory dysregulation. <i>Addiction</i> , 2004, 99, 1491-1502.	3.3	341
14	Structural and Functional Imaging Studies in Chronic Cannabis Users: A Systematic Review of Adolescent and Adult Findings. <i>PLoS ONE</i> , 2013, 8, e55821.	2.5	334
15	Consistency and functional specialization in the default mode brain network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9781-9786.	7.1	321
16	The emergence of depression in adolescence: Development of the prefrontal cortex and the representation of reward. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1-19.	6.1	312
17	The anticipation and outcome phases of reward and loss processing: A neuroimaging meta-analysis of the monetary incentive delay task. <i>Human Brain Mapping</i> , 2018, 39, 3398-3418.	3.6	296
18	Addiction, compulsive drug seeking, and the role of frontostriatal mechanisms in regulating inhibitory control. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 35, 248-275.	6.1	279

#	ARTICLE	IF	CITATIONS
19	Genetic Influences on Cost-Efficient Organization of Human Cortical Functional Networks. <i>Journal of Neuroscience</i> , 2011, 31, 3261-3270.	3.6	273
20	Cognitive functioning in schizophrenia, schizoaffective disorder and affective psychoses: meta-analytic study. <i>British Journal of Psychiatry</i> , 2009, 195, 475-482.	2.8	264
21	Effect of long-term cannabis use on axonal fibre connectivity. <i>Brain</i> , 2012, 135, 2245-2255.	7.6	259
22	Cannabis and adolescent brain development. , 2015, 148, 1-16.		255
23	The role of affective dysregulation in drug addiction. <i>Clinical Psychology Review</i> , 2010, 30, 621-634.	11.4	250
24	Functional and Biochemical Alterations of the Medial Frontal Cortex in Obsessive-Compulsive Disorder. <i>Archives of General Psychiatry</i> , 2007, 64, 946.	12.3	227
25	Cognitive Impairment in Schizophrenia and Affective Psychoses: Implications for DSM-V Criteria and Beyond. <i>Schizophrenia Bulletin</i> , 2010, 36, 36-42.	4.3	226
26	Sex differences in the neural correlates of emotion: Evidence from neuroimaging. <i>Biological Psychology</i> , 2011, 87, 319-333.	2.2	226
27	The Impact of Cannabis Use on Cognitive Functioning in Patients With Schizophrenia: A Meta-analysis of Existing Findings and New Data in a First-Episode Sample. <i>Schizophrenia Bulletin</i> , 2012, 38, 316-330.	4.3	219
28	Anatomical Abnormalities of the Anterior Cingulate Cortex in Schizophrenia: Bridging the Gap Between Neuroimaging and Neuropathology. <i>Schizophrenia Bulletin</i> , 2009, 35, 973-993.	4.3	218
29	Brain development during adolescence: A mixedâ€longitudinal investigation of cortical thickness, surface area, and volume. <i>Human Brain Mapping</i> , 2016, 37, 2027-2038.	3.6	210
30	Obsessive-Compulsive Disorder, Impulse Control Disorders and Drug Addiction. <i>Drugs</i> , 2011, 71, 827-840.	10.9	194
31	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
32	Longitudinal neuroimaging and neuropsychological changes in bipolar disorder patients: Review of the evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 418-435.	6.1	188
33	Verbal learning and memory in adolescent cannabis users, alcohol users and non-users. <i>Psychopharmacology</i> , 2011, 216, 131-144.	3.1	187
34	The neurobiological basis of temperament: Towards a better understanding of psychopathology. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 511-525.	6.1	184
35	Structural Brain Development and Depression Onset During Adolescence: A Prospective Longitudinal Study. <i>American Journal of Psychiatry</i> , 2014, 171, 564-571.	7.2	184
36	Modulation of Brain Resting-State Networks by Sad Mood Induction. <i>PLoS ONE</i> , 2008, 3, e1794.	2.5	181

#	ARTICLE	IF	CITATIONS
37	The Role of Cannabinoids in Neuroanatomic Alterations in Cannabis Users. <i>Biological Psychiatry</i> , 2016, 79, e17-e31.	1.3	178
38	Task-induced deactivation of midline cortical regions in schizophrenia assessed with fMRI. <i>Schizophrenia Research</i> , 2007, 91, 82-86.	2.0	175
39	Progressive Changes in the Development Toward Schizophrenia: Studies in Subjects at Increased Symptomatic Risk. <i>Schizophrenia Bulletin</i> , 2007, 34, 322-329.	4.3	169
40	Anatomic Abnormalities of the Anterior Cingulate Cortex Before Psychosis Onset: An MRI Study of Ultra-High-Risk Individuals. <i>Biological Psychiatry</i> , 2008, 64, 758-765.	1.3	169
41	Early and Late Neurodevelopmental Disturbances in Schizophrenia and Their Functional Consequences. <i>Australian and New Zealand Journal of Psychiatry</i> , 2003, 37, 399-406.	2.3	161
42	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
43	Anhedonia in substance use disorders: A systematic review of its nature, course and clinical correlates. <i>Australian and New Zealand Journal of Psychiatry</i> , 2014, 48, 36-51.	2.3	158
44	Responsiveness to Drug Cues and Natural Rewards in Opiate Addiction. <i>Archives of General Psychiatry</i> , 2009, 66, 205.	12.3	156
45	Paracingulate morphologic differences in males with established schizophrenia: a magnetic resonance imaging morphometric study. <i>Biological Psychiatry</i> , 2002, 52, 15-23.	1.3	151
46	Childhood Maltreatment and Psychopathology Affect Brain Development During Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 940-952.e1.	0.5	151
47	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
48	Orbitofrontal Volumes in Early Adolescence Predict Initiation of Cannabis Use: A 4-Year Longitudinal and Prospective Study. <i>Biological Psychiatry</i> , 2012, 71, 684-692.	1.3	150
49	Individual Differences in Anterior Cingulate/Paracingulate Morphology Are Related to Executive Functions in Healthy Males. <i>Cerebral Cortex</i> , 2004, 14, 424-431.	2.9	145
50	Anterior Cingulate Activation During Stroop Task Performance: A PET to MRI Coregistration Study of Individual Patients With Schizophrenia. <i>American Journal of Psychiatry</i> , 2002, 159, 251-254.	7.2	144
51	Toluene misuse and long-term harms: A systematic review of the neuropsychological and neuroimaging literature. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 910-926.	6.1	140
52	Understanding Drug Addiction: A Neuropsychological Perspective. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 957-968.	2.3	138
53	Neurocognitive and neuroimaging evidence of behavioural dysregulation in human drug addiction: implications for diagnosis, treatment and prevention. <i>Drug and Alcohol Review</i> , 2007, 26, 33-39.	2.1	134
54	Developmental Changes in Brain Network Hub Connectivity in Late Adolescence. <i>Journal of Neuroscience</i> , 2015, 35, 9078-9087.	3.6	134

#	ARTICLE	IF	CITATIONS
55	Neurobiological Markers of Illness Onset in Psychosis and Schizophrenia: The Search for a Moving Target. <i>Neuropsychology Review</i> , 2009, 19, 385-398.	4.9	129
56	Morphology of the anterior cingulate cortex in young men at ultra-high risk of developing a psychotic illness. <i>British Journal of Psychiatry</i> , 2003, 182, 518-524.	2.8	128
57	Orbitofrontal, amygdala and hippocampal volumes in teenagers with first-presentation borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 116-125.	1.8	128
58	Neurocognitive markers of psychosis in bipolar disorder: A meta-analytic study. <i>Journal of Affective Disorders</i> , 2010, 127, 1-9.	4.1	125
59	Disruption of structureâ€“function coupling in the schizophrenia connectome. <i>NeuroImage: Clinical</i> , 2014, 4, 779-787.	2.7	124
60	Mapping Brain Response to Pain in Fibromyalgia Patients Using Temporal Analysis of fMRI. <i>PLoS ONE</i> , 2009, 4, e5224.	2.5	123
61	Effective connectivity within the frontoparietal control network differentiates cognitive control and working memory. <i>NeuroImage</i> , 2015, 106, 144-153.	4.2	122
62	Error Processing and Inhibitory Control in Obsessive-Compulsive Disorder: A Meta-analysis Using Statistical Parametric Maps. <i>Biological Psychiatry</i> , 2019, 85, 713-725.	1.3	122
63	A manual and automated MRI study of anterior cingulate and orbito-frontal cortices, and caudate nucleus in obsessive-compulsive disorder: comparison with healthy controls and patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2005, 138, 99-113.	1.8	121
64	Mapping subcortical brain maturation during adolescence: evidence of hemisphereâ€“and sexâ€“specific longitudinal changes. <i>Developmental Science</i> , 2013, 16, 772-791.	2.4	119
65	Stages of dysfunctional decision-making in addiction. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 164, 99-105.	2.9	119
66	Being liked activates primary reward and midline selfâ€“related brain regions. <i>Human Brain Mapping</i> , 2010, 31, 660-668.	3.6	118
67	Dopamine modulates neural networks involved in effort-based decision-making. <i>Neuroscience and Biobehavioral Reviews</i> , 2009, 33, 383-393.	6.1	118
68	Functional connectivity during Stroop task performance. <i>NeuroImage</i> , 2005, 24, 181-191.	4.2	116
69	Substance use and the adolescent brain: A toxic combination?. <i>Journal of Psychopharmacology</i> , 2007, 21, 792-794.	4.0	116
70	Reduced orbitofrontal cortical thickness in male adolescents with internet addiction. <i>Behavioral and Brain Functions</i> , 2013, 9, 11.	3.3	115
71	White matter microstructure in opiate addiction. <i>Addiction Biology</i> , 2012, 17, 141-148.	2.6	114
72	Expert appraisal of criteria for assessing gaming disorder: an international Delphi study. <i>Addiction</i> , 2021, 116, 2463-2475.	3.3	113

#	ARTICLE	IF	CITATIONS
73	Large-Scale Brain Network Dynamics Supporting Adolescent Cognitive Control. <i>Journal of Neuroscience</i> , 2014, 34, 14096-14107.	3.6	112
74	Abnormal white matter microstructure in schizophrenia: A voxelwise analysis of axial and radial diffusivity. <i>Schizophrenia Research</i> , 2008, 101, 106-110.	2.0	111
75	Hippocampal pathology in individuals at ultra-high risk for psychosis: A multi-modal magnetic resonance study. <i>NeuroImage</i> , 2010, 52, 62-68.	4.2	111
76	Evidence and implications for early intervention in bipolar disorder. <i>Journal of Mental Health</i> , 2010, 19, 113-126.	1.9	110
77	Structural MRI Findings in Long-Term Cannabis Users: What Do We Know?. <i>Substance Use and Misuse</i> , 2010, 45, 1787-1808.	1.4	110
78	Anterior Cingulate Glutamateâ€“Glutamine Levels Predict Symptom Severity in Women With Obsessiveâ€“Compulsive Disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2008, 42, 467-477.	2.3	108
79	Surface-based morphometry of the anterior cingulate cortex in first episode schizophrenia. <i>Human Brain Mapping</i> , 2008, 29, 478-489.	3.6	107
80	Variability of the paracingulate sulcus and morphometry of the medial frontal cortex: Associations with cortical thickness, surface area, volume, and sulcal depth. <i>Human Brain Mapping</i> , 2008, 29, 222-236.	3.6	106
81	Cognitive Impairment in Affective Psychoses: A Meta-analysis. <i>Schizophrenia Bulletin</i> , 2010, 36, 112-125.	4.3	105
82	The influence of sulcal variability on morphometry of the human anterior cingulate and paracingulate cortex. <i>NeuroImage</i> , 2006, 33, 843-854.	4.2	104
83	Functional Connectivity in Brain Networks Underlying Cognitive Control in Chronic Cannabis Users. <i>Neuropsychopharmacology</i> , 2012, 37, 1923-1933.	5.4	98
84	Reflection impulsivity in adolescent cannabis users: a comparison with alcohol-using and non-substance-using adolescents. <i>Psychopharmacology</i> , 2012, 219, 575-586.	3.1	98
85	Aerobic Exercise as a Tool to Improve Hippocampal Plasticity and Function in Humans: Practical Implications for Mental Health Treatment. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 373.	2.0	98
86	â€“Impulsive compulsivityâ€™ in obsessive-compulsive disorder: A phenotypic marker of patients with poor clinical outcome. <i>Journal of Psychiatric Research</i> , 2012, 46, 1146-1152.	3.1	97
87	The Endocannabinoid System and Cannabidiol's Promise for the Treatment of Substance Use Disorder. <i>Frontiers in Psychiatry</i> , 2019, 10, 63.	2.6	95
88	Therapeutic Effects of Prolonged Cannabidiol Treatment on Psychological Symptoms and Cognitive Function in Regular Cannabis Users: A Pragmatic Open-Label Clinical Trial. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 21-34.	2.9	93
89	Volumetric MRI study of the insular cortex in individuals with current and past major depression. <i>Journal of Affective Disorders</i> , 2010, 121, 231-238.	4.1	92
90	Prefrontal and amygdala volumes are related to adolescents' affective behaviors during parentâ€“adolescent interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3652-3657.	7.1	90

#	ARTICLE	IF	CITATIONS
91	Increased Amygdala Response to Positive Social Feedback in Young People with Major Depressive Disorder. <i>Biological Psychiatry</i> , 2011, 69, 734-741.	1.3	83
92	Towards a post-traumatic subtype of obsessive-compulsive disorder. <i>Journal of Anxiety Disorders</i> , 2012, 26, 377-383.	3.2	83
93	Anterior cingulate volume in adolescents with first-presentation borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 155-160.	1.8	80
94	The Association between Regular Cannabis Exposure and Alterations of Human Brain Morphology: An Updated Review of the Literature. <i>Current Pharmaceutical Design</i> , 2014, 20, 2138-2167.	1.9	80
95	Facilitation and inhibition arising from the exogenous orienting of covert attention depends on the temporal properties of spatial cues and targets. <i>Neuropsychologia</i> , 1999, 37, 731-744.	1.6	79
96	White-matter abnormalities in adolescents with long-term inhalant and cannabis use: a diffusion magnetic resonance imaging study. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 409-412.	2.4	77
97	Hippocampal volume and sensitivity to maternal aggressive behavior: A prospective study of adolescent depressive symptoms. <i>Development and Psychopathology</i> , 2011, 23, 115-129.	2.3	77
98	Functional alterations of large-scale brain networks related to cognitive control in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2012, 33, 1089-1106.	3.6	76
99	Spatiotemporal distribution of facilitation and inhibition of return arising from the reflexive orienting of covert attention. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 1733-1745.	0.9	74
100	Hippocampal and anterior cingulate morphology in subjects at ultra-high-risk for psychosis: the role of family history of psychotic illness. <i>Schizophrenia Research</i> , 2005, 75, 295-301.	2.0	74
101	An MRI study of the superior temporal subregions in patients with current and past major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 98-103.	4.8	74
102	Volumetric differences in the anterior cingulate cortex prospectively predict alcohol-related problems in adolescence. <i>Psychopharmacology</i> , 2014, 231, 1731-1742.	3.1	74
103	Gross morphological brain changes with chronic, heavy cannabis use. <i>British Journal of Psychiatry</i> , 2015, 206, 77-78.	2.8	74
104	Thinning of the lateral prefrontal cortex during adolescence predicts emotion regulation in females. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1845-1854.	3.0	72
105	Anatomical abnormalities of the anterior cingulate and paracingulate cortex in patients with bipolar I disorder. <i>Psychiatry Research - Neuroimaging</i> , 2008, 162, 123-132.	1.8	70
106	Getting a grip on problem gambling: what can neuroscience tell us?. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 141.	2.0	70
107	Neuroanatomical Correlates of Temperament in Early Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 682-693.	0.5	69
108	Interaction of Parenting Experiences and Brain Structure in the Prediction of Depressive Symptoms in Adolescents. <i>Archives of General Psychiatry</i> , 2008, 65, 1377.	12.3	69

#	ARTICLE	IF	CITATIONS
109	Evidence that anhedonia is a symptom of opioid dependence associated with recent use. <i>Drug and Alcohol Dependence</i> , 2017, 177, 29-38.	3.2	68
110	Anterior cingulate dysfunction: implications for psychiatric disorders?. <i>Journal of Psychiatry and Neuroscience</i> , 2003, 28, 350-4.	2.4	66
111	Morphology of the paracingulate sulcus and executive cognition in schizophrenia. <i>Schizophrenia Research</i> , 2006, 88, 192-197.	2.0	64
112	White matter microstructure in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2011, 36, 42-46.	2.4	64
113	Defining Compulsive Behavior. <i>Neuropsychology Review</i> , 2019, 29, 4-13.	4.9	64
114	Neurobiology of human affiliative behaviour: implications for psychiatric disorders. <i>Current Opinion in Psychiatry</i> , 2009, 22, 320-325.	6.3	62
115	Reconciling neuroimaging and neuropathological findings in schizophrenia and bipolar disorder. <i>Current Opinion in Psychiatry</i> , 2009, 22, 312-319.	6.3	61
116	Development of temperamental effortful control mediates the relationship between maturation of the prefrontal cortex and psychopathology during adolescence: A 4-year longitudinal study. <i>Developmental Cognitive Neuroscience</i> , 2014, 9, 30-43.	4.0	61
117	The Role of Executive Control in Human Drug Addiction. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 3, 301-318.	1.7	60
118	Anterior cingulate cortex abnormalities associated with a first psychotic episode in bipolar disorder. <i>British Journal of Psychiatry</i> , 2009, 194, 426-433.	2.8	59
119	Differential effect of quetiapine and lithium on functional connectivity of the striatum in first episode mania. <i>Translational Psychiatry</i> , 2018, 8, 59.	4.8	59
120	Evidence for neuronal dysfunction in the anterior cingulate of patients with schizophrenia: A proton magnetic resonance spectroscopy study at 3ÅT. <i>Schizophrenia Research</i> , 2007, 94, 328-331.	2.0	58
121	Maternal responses to adolescent positive affect are associated with adolescents' reward neuroanatomy. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 247-256.	3.0	58
122	Altered functional network architecture in orbitofronto-striato-thalamic circuit of unmedicated patients with obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2017, 38, 109-119.	3.6	58
123	Prolonged Cannabidiol Treatment Effects on Hippocampal Subfield Volumes in Current Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 94-107.	2.9	58
124	Dynamic associations between opioid use and anhedonia: A longitudinal study in opioid dependence. <i>Journal of Psychopharmacology</i> , 2018, 32, 957-964.	4.0	58
125	Cognitive impairment in first-episode mania: a systematic review of the evidence in the acute and remission phases of the illness. <i>International Journal of Bipolar Disorders</i> , 2015, 3, 9.	2.2	57
126	GABA concentration in sensorimotor cortex following high-intensity exercise and relationship to lactate levels. <i>Journal of Physiology</i> , 2018, 596, 691-702.	2.9	57

#	ARTICLE	IF	CITATIONS
127	Reward-related attentional capture is associated with severity of addictive and obsessive-compulsive behaviors.. Psychology of Addictive Behaviors, 2019, 33, 495-502.	2.1	56
128	A systematic review of diffusion weighted MRI studies of white matter microstructure in adolescent substance users. Neuroscience and Biobehavioral Reviews, 2013, 37, 1713-1723.	6.1	55
129	Brain functional correlates of emotion regulation across adolescence and young adulthood. Human Brain Mapping, 2016, 37, 7-19.	3.6	55
130	Alteration to hippocampal shape in cannabis users with and without schizophrenia. Schizophrenia Research, 2013, 143, 179-184.	2.0	54
131	Quetiapine<i>v.</i>lithium in the maintenance phase following a first episode of mania: Randomised controlled trial. British Journal of Psychiatry, 2017, 210, 413-421.	2.8	53
132	Emotion Regulation and Excess Weight: Impaired Affective Processing Characterized by Dysfunctional Insula Activation and Connectivity. PLoS ONE, 2016, 11, e0152150.	2.5	53
133	Intervening early to reduce developmentally harmful substance use among youth populations. Medical Journal of Australia, 2007, 187, S22-5.	1.7	52
134	Amygdala volumes in a sample of current depressed and remitted depressed patients and healthy controls. Journal of Affective Disorders, 2010, 120, 112-119.	4.1	49
135	Age moderates the association between frequent cannabis use and negative schizotypy over time. Addictive Behaviors, 2018, 87, 183-189.	3.0	49
136	Prevalence of large cavum septi pellucidi in ultra high-risk individuals and patients with psychotic disorders. Schizophrenia Research, 2008, 105, 236-244.	2.0	46
137	Amygdala and insula volumes prior to illness onset in bipolar disorder: A magnetic resonance imaging study. Psychiatry Research - Neuroimaging, 2012, 201, 34-39.	1.8	46
138	Electroconvulsive Therapy for Obsessive-Compulsive Disorder. Journal of Clinical Psychiatry, 2015, 76, 949-957.	2.2	46
139	Verbal Memory, Learning, and Executive Functioning Among Adolescent Inhalant and Cannabis Users. Journal of Studies on Alcohol and Drugs, 2011, 72, 96-105.	1.0	45
140	Variations in cortical folding patterns are related to individual differences in temperament. Psychiatry Research - Neuroimaging, 2009, 172, 68-74.	1.8	44
141	Gray matter reduction of the superior temporal gyrus in patients with established bipolar I disorder. Journal of Affective Disorders, 2010, 123, 276-282.	4.1	43
142	Executive control among adolescent inhalant and cannabis users. Drug and Alcohol Review, 2011, 30, 629-637.	2.1	43
143	Corpus callosum size and shape in individuals with current and past depression. Journal of Affective Disorders, 2009, 115, 411-420.	4.1	42
144	Cortico-limbic network abnormalities in individuals with current and past major depressive disorder. Journal of Affective Disorders, 2015, 173, 45-52.	4.1	42

#	ARTICLE	IF	CITATIONS
145	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
146	Task-Related Deactivation and Functional Connectivity of the Subgenual Cingulate Cortex in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2012, 3, 14.	2.6	41
147	Transdiagnostic variations in impulsivity and compulsivity in obsessive-compulsive disorder and gambling disorder correlate with effective connectivity in cortical-striatal-thalamic-cortical circuits. <i>NeuroImage</i> , 2019, 202, 116070.	4.2	40
148	Adolescent Cannabis Use: What is the Evidence for Functional Brain Alteration?. <i>Current Pharmaceutical Design</i> , 2017, 22, 6353-6365.	1.9	38
149	Pituitary volume mediates the relationship between pubertal timing and depressive symptoms during adolescence. <i>Psychoneuroendocrinology</i> , 2012, 37, 881-891.	2.7	37
150	An MRI study of white matter tract integrity in regular cannabis users: effects of cannabis use and age. <i>Psychopharmacology</i> , 2016, 233, 3627-3637.	3.1	37
151	Corpus Callosum Size and Shape in Established Bipolar Affective Disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2009, 43, 838-845.	2.3	36
152	Combining aerobic exercise and repetitive transcranial magnetic stimulation to improve brain function in health and disease. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 11-20.	6.1	36
153	Prevalence and heritability of obsessive-compulsive spectrum and anxiety disorder symptoms: A survey of the Australian Twin Registry. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 314-325.	1.7	35
154	Overlapping dimensional phenotypes of impulsivity and compulsivity explain co-occurrence of addictive and related behaviors. <i>CNS Spectrums</i> , 2019, 24, 426-440.	1.2	35
155	Investigating the role of anticipatory reward and habit strength in obsessive-compulsive disorder. <i>CNS Spectrums</i> , 2017, 22, 295-304.	1.2	34
156	Trans-diagnostic measurement of impulsivity and compulsivity: A review of self-report tools. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 455-469.	6.1	34
157	Correlates of obsessive-compulsive and related disorders symptom severity during the COVID-19 pandemic. <i>Journal of Psychiatric Research</i> , 2021, 143, 471-480.	3.1	34
158	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , 2020, 25, e12830.	2.6	33
159	Adhesio interthalamica in individuals at high-risk for developing psychosis and patients with psychotic disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1708-1714.	4.8	32
160	An updated review of antidepressants with marked serotonergic effects in obsessive-compulsive disorder. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 1391-1401.	1.8	32
161	Aetiological overlap between obsessive-compulsive related and anxiety disorder symptoms: Multivariate twin study. <i>British Journal of Psychiatry</i> , 2016, 208, 26-33.	2.8	32
162	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

#	ARTICLE	IF	CITATIONS
163	Compulsivity is measurable across distinct psychiatric symptom domains and is associated with familial risk and reward-related attentional capture. <i>CNS Spectrums</i> , 2020, 25, 519-526.	1.2	32
164	The Influence of Trait Compulsivity and Impulsivity on Addictive and Compulsive Behaviors During COVID-19. <i>Frontiers in Psychiatry</i> , 2021, 12, 634583.	2.6	32
165	Is There Evidence of Brain White-Matter Abnormalities in Obsessive-Compulsive Disorder?. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 291-298.	1.2	31
166	Brain Structural Signatures of Adolescent Depressive Symptom Trajectories: A Longitudinal Magnetic Resonance Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 593-601.e9.	0.5	31
167	Hooked on gambling: a problem of human or machine design?. <i>Lancet Psychiatry</i> , 2018, 5, 20-21.	7.4	31
168	Persistence of value-modulated attentional capture is associated with risky alcohol use. <i>Addictive Behaviors Reports</i> , 2019, 10, 100195.	1.9	31
169	Fractionation of impulsive and compulsive trans-diagnostic phenotypes and their longitudinal associations. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 896-907.	2.3	31
170	Inhalant misuse in youth: time for a coordinated response. <i>Medical Journal of Australia</i> , 2006, 185, 327-330.	1.7	30
171	Pituitary gland volume in currently depressed and remitted depressed patients. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 55-60.	1.8	30
172	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
173	Dysfunction of dorsolateral prefrontal cortex in antipsychotic-naïve schizophreniform psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 23-31.	1.8	29
174	Screening for substance use disorders in first-episode psychosis: Implications for readmission. <i>Schizophrenia Research</i> , 2013, 146, 125-131.	2.0	29
175	The Role of Habits and Motivation in Human Drug Addiction: A Reflection. <i>Frontiers in Psychiatry</i> , 2014, 5, 8.	2.6	29
176	Midline brain structures in patients with current and remitted major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1058-1063.	4.8	28
177	Olfactory sulcus morphology in patients with current and past major depression. <i>Psychiatry Research - Neuroimaging</i> , 2016, 255, 60-65.	1.8	28
178	How do substance use disorders compare to other psychiatric conditions on structural brain abnormalities? A cross-disorder meta-analytic comparison using the ENIGMA consortium findings. <i>Human Brain Mapping</i> , 2022, 43, 399-413.	3.6	28
179	Insular cortex volume and impulsivity in teenagers with first-presentation borderline personality disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1395-1400.	4.8	27
180	Prefrontal Structural Correlates of Cognitive Control during Adolescent Development: A 4-Year Longitudinal Study. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1118-1130.	2.3	27

#	ARTICLE	IF	CITATIONS
181	The relationship between gambling attitudes, involvement, and problems in adolescence: Examining the moderating role of coping strategies and parenting styles. <i>Addictive Behaviors</i> , 2016, 58, 42-46.	3.0	27
182	A psychometric validation study of the Impulsive-Compulsive Behaviours Checklist: A transdiagnostic tool for addictive and compulsive behaviours. <i>Addictive Behaviors</i> , 2017, 67, 26-33.	3.0	27
183	Orbitofrontal sulcogyral patterns are related to temperamental risk for psychopathology. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 232-239.	3.0	26
184	Sex differences in structural brain asymmetry predict overt aggression in early adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 553-560.	3.0	26
185	Cannabis Use in Adolescence: A Review of Neuroimaging Findings. <i>Journal of Dual Diagnosis</i> , 2020, 16, 83-105.	1.2	26
186	Goal-directed selective attention and response competition monitoring: Evidence from unilateral parietal and anterior cingulate lesions.. <i>Neuropsychology</i> , 2000, 14, 16-28.	1.3	25
187	State, trait and biochemical influences on human anterior cingulate function. <i>NeuroImage</i> , 2007, 34, 1766-1773.	4.2	25
188	Midline brain abnormalities in established bipolar affective disorder. <i>Journal of Affective Disorders</i> , 2010, 122, 301-305.	4.1	25
189	Cannabis-related hippocampal volumetric abnormalities specific to subregions in dependent users. <i>Psychopharmacology</i> , 2017, 234, 2149-2157.	3.1	25
190	Unpacking the role of self-reported compulsivity and impulsivity in obsessive-compulsive disorder. <i>CNS Spectrums</i> , 2018, 23, 51-58.	1.2	25
191	An MRI Study of the Metabolic and Structural Abnormalities in Obsessive-Compulsive Disorder. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 186.	2.0	25
192	Midline brain structures in teenagers with first-presentation borderline personality disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 842-846.	4.8	24
193	Altered depth of the olfactory sulcus in ultra high-risk individuals and patients with psychotic disorders. <i>Schizophrenia Research</i> , 2014, 153, 18-24.	2.0	24
194	Reward-related attentional capture and cognitive inflexibility interact to determine greater severity of compulsivity-related problems. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2020, 69, 101580.	1.2	24
195	Adolescentsâ€™ depressive symptoms moderate neural responses to their mothersâ€™ positive behavior. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 23-34.	3.0	23
196	Inhibitory control in young adolescents: The role of sex, intelligence, and temperament.. <i>Neuropsychology</i> , 2012, 26, 347-356.	1.3	23
197	Rates and Correlates of Nonadherence to Treatment in Obsessive-Compulsive Disorder. <i>Journal of Psychiatric Practice</i> , 2013, 19, 42-53.	0.7	23
198	Linking the serotonin transporter gene, family environments, hippocampal volume and depression onset: A prospective imaging gene - environment analysis.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 834-849.	1.9	23

#	ARTICLE	IF	CITATIONS
199	Orbitofrontal Cortex Volume and Effortful Control as Prospective Risk Factors for Substance Use Disorder in Adolescence. <i>European Addiction Research</i> , 2017, 23, 37-44.	2.4	23
200	The Influence of Aerobic Exercise on Hippocampal Integrity and Function: Preliminary Findings of a Multi-Modal Imaging Analysis. <i>Brain Plasticity</i> , 2018, 4, 211-216.	3.5	23
201	Cortical surface morphology in long-term cannabis users: A multi-site MRI study. <i>European Neuropsychopharmacology</i> , 2019, 29, 257-265.	0.7	23
202	The correlates of obsessive-compulsive, schizotypal, and borderline personality disorders in obsessive-compulsive disorder. <i>Journal of Anxiety Disorders</i> , 2015, 33, 15-24.	3.2	22
203	Genetic imaging consortium for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 203-223.	1.4	22
204	Impaired Maturation of Cognitive Control in Adolescents Who Develop Major Depressive Disorder. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2016, 45, 31-43.	3.4	22
205	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
206	Increased Prefrontal Cerebral Blood flow in First-Episode Schizophrenia Following Treatment: Longitudinal Positron Emission Tomography Study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2007, 41, 129-135.	2.3	21
207	Pituitary volume prospectively predicts internalizing symptoms in adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 315-323.	5.2	21
208	Sex-specific prediction of hypothalamic-pituitary-adrenal axis activity by pituitary volume during adolescence: A longitudinal study from 12 to 17 years of age. <i>Psychoneuroendocrinology</i> , 2013, 38, 2694-2704.	2.7	21
209	Effect of craving induction on inhibitory control in opiate dependence. <i>Psychopharmacology</i> , 2012, 219, 519-526.	3.1	20
210	The influence of sex, temperament, risk-taking and mental health on the emergence of gambling: a longitudinal study of young people. <i>International Gambling Studies</i> , 2015, 15, 108-123.	2.1	20
211	Problematic use of the Internet is a unidimensional quasi-trait with impulsive and compulsive subtypes. <i>BMC Psychiatry</i> , 2019, 19, 348.	2.6	20
212	Increased pituitary volume in patients with established bipolar affective disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1245-1249.	4.8	19
213	A Clinical Staging Model for Obsessive-Compulsive Disorder: Is It Ready for Prime Time?. <i>EClinicalMedicine</i> , 2019, 7, 65-72.	7.1	19
214	Successful inhibitory control over an immediate reward is associated with attentional disengagement in visual processing areas. <i>NeuroImage</i> , 2012, 62, 1841-1847.	4.2	18
215	Effects of Cannabis Use on Human Behavior. <i>JAMA Psychiatry</i> , 2016, 73, 995.	11.0	18
216	The Effects of Combined Physical and Cognitive Training on Inhibitory Control: A Systematic Review and Meta-Analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 735-748.	6.1	18

#	ARTICLE	IF	CITATIONS
217	Insular cortex volume in established bipolar affective disorder: A preliminary MRI study. <i>Psychiatry Research - Neuroimaging</i> , 2010, 182, 187-190.	1.8	17
218	Brain functional connectivity during induced sadness in patients with obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2012, 37, 231-240.	2.4	17
219	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
220	The Influence of DAT1, COMT, and BDNF Genetic Polymorphisms on Total and Subregional Hippocampal Volumes in Early Onset Heavy Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 1-10.	2.9	17
221	Multi-day rTMS exerts site-specific effects on functional connectivity but does not influence associative memory performance. <i>Cortex</i> , 2020, 132, 423-440.	2.4	17
222	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. <i>NeuroImage: Clinical</i> , 2021, 30, 102636.	2.7	17
223	Dopamine Replacement Therapy, Learning and Reward Prediction in Parkinson's Disease: Implications for Rehabilitation. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 121.	2.0	16
224	A study on the correlates of habit-, reward-, and fear-related motivations in alcohol use disorder. <i>CNS Spectrums</i> , 2019, 24, 597-604.	1.2	16
225	Exposure therapy in a virtual environment: Validation in obsessive compulsive disorder. <i>Journal of Anxiety Disorders</i> , 2021, 80, 102404.	3.2	16
226	Neuropsychological and neurophysiological predictors and consequences of cannabis and illicit substance use during neurodevelopment: a systematic review of longitudinal studies. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 589-604.	5.6	16
227	Cingulate biochemistry in heroin users on substitution pharmacotherapy. <i>Australian and New Zealand Journal of Psychiatry</i> , 2013, 47, 244-249.	2.3	15
228	Measurement of the problematic usage of the Internet unidimensional quasitrait continuum with item response theory.. <i>Psychological Assessment</i> , 2021, 33, 652-671.	1.5	15
229	Compulsivity as an endophenotype: the search for a hazy moving target. <i>Addiction</i> , 2012, 107, 1735-1736.	3.3	14
230	Corpus callosum size and shape alterations in adolescent inhalant users. <i>Addiction Biology</i> , 2013, 18, 851-854.	2.6	14
231	Cortical Representations of Cognitive Control and Working Memory Are Dependent Yet Non-Interacting. <i>Cerebral Cortex</i> , 2014, 26, bhu208.	2.9	14
232	The relationship between hippocampal asymmetry and temperament in adolescent borderline and antisocial personality pathology. <i>Development and Psychopathology</i> , 2014, 26, 275-285.	2.3	14
233	Neuroscience in gambling policy and treatment: an interdisciplinary perspective. <i>Lancet Psychiatry</i> , 2017, 4, 501-506.	7.4	14
234	Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task. <i>Biological Psychiatry</i> , 2017, 82, e29-e30.	1.3	14

#	ARTICLE	IF	CITATIONS
235	Cannabis, Cannabinoids, and Brain Morphology: A Review of the Evidence. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 627-635.	1.5	14
236	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
237	The role of Experiential Avoidance in transdiagnostic compulsive behavior: A structural model analysis. <i>Addictive Behaviors</i> , 2020, 108, 106464.	3.0	14
238	Anticipated Reward in Obsessive-Compulsive Disorder. <i>Journal of Clinical Psychiatry</i> , 2015, 76, e1134-e1135.	2.2	14
239	A Systematic Review of the Utility of Electroconvulsive Therapy in Broadly Defined Obsessive-Compulsiveâ€“Related Disorders. <i>primary care companion for CNS disorders, The</i> , 2018, 20, .	0.6	14
240	Evaluating brain activity in obsessiveâ€“compulsive disorder: Preliminary insights from a multivariate analysis. <i>Psychiatry Research - Neuroimaging</i> , 2006, 147, 227-231.	1.8	13
241	Superior temporal gyrus volume in teenagers with first-presentation borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2010, 182, 73-76.	1.8	13
242	The Neurobiology of Cannabis Use Disorders: A Call for Evidence. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 86.	2.0	13
243	The trajectory of cognitive functioning following first episode mania: A 12-month follow-up study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 1186-1197.	2.3	13
244	A transdiagnostic perspective of constructs underlying obsessive-compulsive and related disorders: An international Delphi consensus study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 719-731.	2.3	13
245	Brain micro-architecture and disinhibition: a latent phenotyping study across 33 impulsive and compulsive behaviours. <i>Neuropsychopharmacology</i> , 2021, 46, 423-431.	5.4	13
246	Self-reported and neurocognitive impulsivity in obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2020, 97, 152155.	3.1	12
247	Heritability of overlapping impulsivity and compulsivity dimensional phenotypes. <i>Scientific Reports</i> , 2020, 10, 14378.	3.3	12
248	Pineal Gland Volume in Major Depressive and Bipolar Disorders. <i>Frontiers in Psychiatry</i> , 2020, 11, 450.	2.6	12
249	Regular aerobic exercise is positively associated with hippocampal structure and function in young and middleâ€“aged adults. <i>Hippocampus</i> , 2022, 32, 137-152.	1.9	12
250	Pituitary gland volume among heroin users stabilised on substitution pharmacotherapy. <i>Drug and Alcohol Dependence</i> , 2010, 110, 164-166.	3.2	11
251	Trait positive affect is associated with hippocampal volume and change in caudate volume across adolescence. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 80-94.	2.0	11
252	Cognitive Control as a Moderator of Temperamental Motivations Toward Adolescent Riskâ€“taking Behavior. <i>Child Development</i> , 2016, 87, 395-404.	3.0	11

#	ARTICLE	IF	CITATIONS
253	Exploring the association of legalisation status of cannabis with problematic cannabis use and impulsivity in the USA. <i>Drugs in Context</i> , 2018, 7, 1-5.	2.2	11
254	Predicting alcohol dependence from multi-site brain structural measures. <i>Human Brain Mapping</i> , 2022, 43, 555-565.	3.6	11
255	Altered resting functional connectivity patterns associated with problematic substance use and substance use disorders during adolescence. <i>Journal of Affective Disorders</i> , 2021, 279, 599-608.	4.1	11
256	Implementation of Therapeutic Virtual Reality Into Psychiatric Care: Clinicians' and Service Managers' Perspectives. <i>Frontiers in Psychiatry</i> , 2021, 12, 791123.	2.6	11
257	Associations of cardiorespiratory fitness and exercise with brain white matter in healthy adults: A systematic review and meta-analysis. <i>Brain Imaging and Behavior</i> , 2022, 16, 2402-2425.	2.1	11
258	Understanding the Association Between Intolerance of Uncertainty and Problematic Smartphone Use: A Network Analysis. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	11
259	Solvent-Induced Leukoencephalopathy: A Disorder of Adolescence?. <i>Substance Use and Misuse</i> , 2011, 46, 95-98.	1.4	10
260	A Signal Detection Analysis of Executive Control Performance Among Adolescent Inhalant and Cannabis Users. <i>Substance Use and Misuse</i> , 2014, 49, 1920-1927.	1.4	10
261	Hoarding pet animals in obsessive-compulsive disorder. <i>Acta Neuropsychiatrica</i> , 2015, 27, 8-13.	2.1	10
262	Amygdala volume mediates the relationship between externalizing symptoms and daily smoking in adolescence: A prospective study. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 46-52.	1.8	10
263	A Psychophysiological and Behavioural Study of Slot Machine Near-Misses Using Immersive Virtual Reality. <i>Journal of Gambling Studies</i> , 2019, 35, 929-944.	1.6	10
264	Neural correlates of symptom severity in obsessive-compulsive disorder using magnetization transfer and diffusion tensor imaging. <i>Psychiatry Research - Neuroimaging</i> , 2020, 298, 111046.	1.8	10
265	Distress-driven impulsivity interacts with cognitive inflexibility to determine addiction-like eating. <i>Journal of Behavioral Addictions</i> , 2021, 10, 534-539.	3.7	10
266	The transition to psychosis: risk factors and brain changes. <i>Epidemiologia E Psichiatria Sociale</i> , 2004, 13, 137-140.	0.9	9
267	Structural brain correlates of alcohol and cannabis use in recreational users. <i>Acta Neuropsychiatrica</i> , 2006, 18, 226-229.	2.1	9
268	Interpreting neuropsychological impairment among adolescent inhalant users: two case reports. <i>Acta Neuropsychiatrica</i> , 2008, 20, 41-43.	2.1	9
269	Drugs, mental health and the adolescent brain: implications for early intervention. <i>Microbial Biotechnology</i> , 2008, 2, 63-66.	1.7	9
270	Letters to the Editor. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 76-80.	2.1	9

#	ARTICLE	IF	CITATIONS
271	Decoding moral emotions in obsessive-compulsive disorder. <i>NeuroImage: Clinical</i> , 2018, 19, 82-89.	2.7	9
272	Neuroanatomical alterations in people with high and low cannabis dependence. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 68-75.	2.3	9
273	The Effects of Inhalant Misuse on Attentional Networks. <i>Developmental Neuropsychology</i> , 2013, 38, 126-136.	1.4	8
274	Habitual versus affective motivations in obsessive-compulsive disorder and alcohol use disorder. <i>CNS Spectrums</i> , 2021, 26, 243-250.	1.2	8
275	Should we redefine the concept of endophenotype in schizophrenia?. <i>Revista Brasileira De Psiquiatria</i> , 2010, 32, 106-107.	1.7	8
276	Neurobiological endophenotypes of psychosis and schizophrenia. , 2009, , 61-80.		7
277	The dark side of sniffing: Paint colour affects intoxication experiences among adolescent inhalant users. <i>Drug and Alcohol Review</i> , 2010, 29, 452-455.	2.1	7
278	Changes in choice evoked brain activations after a weight loss intervention in adolescents. <i>Appetite</i> , 2016, 103, 113-117.	3.7	7
279	Transdiagnostic phenotypes of compulsive behavior and associations with psychological, cognitive, and neurobiological affective processing. <i>Translational Psychiatry</i> , 2022, 12, 10.	4.8	7
280	The place of obsessive-compulsive and related disorders in the compulsive-impulsive spectrum: a cluster-analytic study. <i>CNS Spectrums</i> , 2021, , 1-10.	1.2	6
281	Is There A Role For Lifestyle Interventions In Obsessive-Compulsive And Related Disorders?. <i>Current Medicinal Chemistry</i> , 2019, 25, 5698-5711.	2.4	6
282	Brain Anatomical Alterations in Young Cannabis Users: Is it All Hype? A Meta-Analysis of Structural Neuroimaging Studies. <i>Cannabis and Cannabinoid Research</i> , 2023, 8, 184-196.	2.9	6
283	Electroconvulsive Therapy in Obsessive-Compulsive Disorder: A Chart Review and Evaluation of Its Potential Therapeutic Effects. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2015, 27, 65-68.	1.8	5
284	Introduction to the Special Issue on the Utility of Transdiagnostic Approaches for Developing Novel Interventions for Substance and Behavioural Addictions. <i>Neuropsychology Review</i> , 2019, 29, 1-3.	4.9	5
285	Electroconvulsive therapy for trichotillomania in a bipolar patient. <i>Bulletin of the Menninger Clinic</i> , 2019, 83, 97-104.	0.6	5
286	Cognitive neuroscience can support public health approaches to minimise the harm of "losses disguised as wins" in multiline slot machines. <i>European Journal of Neuroscience</i> , 2019, 50, 2384-2391.	2.6	5
287	The COVID-19 pandemic and problematic usage of the internet: Findings from a diverse adult sample in South Africa. <i>Journal of Psychiatric Research</i> , 2022, 153, 229-235.	3.1	5
288	Decreased thalamic volumes in adolescent inhalant users from Korea and Australia. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 636-640.	2.6	4

#	ARTICLE	IF	CITATIONS
289	Exaggerating, mislabeling or simulating obsessive-compulsive symptoms: Case reports of patients claiming to have obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2014, 55, 1188-1194.	3.1	4
290	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	3.3	4
291	Neurobiological and neuropsychological pathways into substance abuse and addictive behavior. , 2009, , 326-341.		3
292	Does cannabis cause lasting brain damage?. , 2011, , 103-113.		3
293	Prevalence and correlates of electroconvulsive therapy delivery in 1001 obsessive-compulsive disorder outpatients. <i>Psychiatry Research</i> , 2016, 239, 145-148.	3.3	3
294	Cognitive functioning following stabilisation from first episode mania. <i>International Journal of Bipolar Disorders</i> , 2017, 5, 39.	2.2	3
295	Behavioral Addictions. , 2019, , 401-412.		3
296	Are different stressful or traumatic life events related to types of obsessive-compulsive and related disorders? An online study. <i>Journal of Affective Disorders Reports</i> , 2021, 5, 100170.	1.7	3
297	Lifestyle risk factors for obsessive-compulsive symptoms and related phenomena: What should lifestyle interventions target?. <i>Australian and New Zealand Journal of Psychiatry</i> , 2023, 57, 379-390.	2.3	3
298	Structural Brain Alterations in Cannabis Users: Association with Cognitive Deficits and Psychiatric Symptoms. , 2009, , 215-225.		2
299	Giant bladder (10,500 mL in volume) in the ED. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1327.e1-1327.e2.	1.6	2
300	Neurocognitive Basis of Compulsivity. , 2019, , 61-73.		2
301	Structural Brain Imaging of Obsessive-Compulsive and Related Disorders. , 2019, , 74-84.		2
302	Fear driven compulsive behaviour is associated with worse long-term outcome in obsessive-compulsive disorder. <i>Human Psychopharmacology</i> , 2020, 35, e2720.	1.5	2
303	Examining the relationship between altered brain functional connectome and disinhibition across 33 impulsive and compulsive behaviours. <i>British Journal of Psychiatry</i> , 2021, , 1-3.	2.8	2
304	The effects of multi-day rTMS and cardiorespiratory fitness on working memory and local GABA concentration. <i>NeuroImage Reports</i> , 2021, 1, 100049.	1.0	2
305	Cannabis and Illicit Drug Use During Neurodevelopment and the Associated Structural, Functional and Cognitive Outcomes: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2020, 9, e18349.	1.0	2
306	Using event-related potentials to characterize inhibitory control and self-monitoring across impulsive and compulsive phenotypes: a dimensional approach to OCD. <i>CNS Spectrums</i> , 2023, 28, 331-342.	1.2	2

#	ARTICLE	IF	CITATIONS
307	Different Frequency of Heschlâ€™s Gyrus Duplication Patterns in Neuropsychiatric Disorders: An MRI Study in Bipolar and Major Depressive Disorders. <i>Frontiers in Human Neuroscience</i> , 0, 16, .	2.0	2
308	ADDICTION, DISINHIBITION, IMPULSIVITY, COMPULSIVITY: WHAT'S THE DIFFERENCE, WHY DOES IT MATTER AND WHAT IS THE ROLE OF CONTEXT?. <i>Addiction</i> , 2004, 99, 1506-1507.	3.3	1
309	A Tale of Two Cities: A Neuroimaging Investigation of Melbourneâ€™Sydney Rivalry Comparing Cortical Thickness in Healthy Adults. <i>Australasian Psychiatry</i> , 2007, 15, 67-71.	0.7	1
310	The Impact of Regular Cannabis Use on the Human Brain. , 2013, , 711-728.		1
311	Can Hoarding Be a Symptom of Social Anxiety Disorder? A Case Study. <i>International Journal of Psychiatry in Medicine</i> , 2013, 46, 315-323.	1.8	1
312	Reply to: The Choice of Prior in Bayesian Modeling of the Information Sampling Task. <i>Biological Psychiatry</i> , 2018, 83, e61-e62.	1.3	1
313	Relationship between measures of impulsivity in opioid-dependent individuals. <i>Personality and Individual Differences</i> , 2018, 120, 133-137.	2.9	1
314	The Role of Environmental Factors in the Pathogenesis of Obsessive-Compulsive and Related Disorders. , 2019, , 39-50.		1
315	A Transdiagnostic Approach to Obsessions, Compulsions and Related Phenomena. , 2019, , 1-13.		1
316	The Philosophy of Compulsive Disorders: Compulsivity and Free Will. , 2019, , 14-18.		1
317	Severity related neuroanatomical alteration across symptom dimensions in obsessive-compulsive disorder. <i>Journal of Affective Disorders Reports</i> , 2021, 4, 100129.	1.7	1
318	Investigating the Residual Effects of Chronic Cannabis Use and Abstinence on Verbal and Visuospatial Learning. <i>Frontiers in Psychiatry</i> , 2021, 12, 663701.	2.6	1
319	Ethical Issues in the Neuroprediction of Addiction Risk and Treatment Response. , 2015, , 1025-1044.		1
320	Probes of Behaviour Regulation: Olfactory Models in Addiction. , 0, , 119-132.		0
321	Dopamine dysregulation in the brain network of decision-making: Can this explain the psychopathology of schizophrenia?. <i>Medical Psychiatry</i> , 2009, , 131-151.	0.2	0
322	Symptoms, Diagnosis and Specifiers of Obsessive-Compulsive Disorder. , 2019, , 128-143.		0
323	Sub-Diagnostic Obsessive-Compulsive Symptoms. , 2019, , 162-171.		0
324	Functional Magnetic Resonance Imaging Studies of Obsessive-Compulsive and Related Disorders. , 2019, , 85-112.		0

#	ARTICLE	IF	CITATIONS
325	Deep Brain Stimulation, Transcranial Magnetic Stimulation and Transcranial Direct Current Stimulation for Obsessive-Compulsive Disorder. , 2019, , 255-278.		0
326	Assessment Instruments for Obsessive-Compulsive Disorder. , 2019, , 172-182.		0
327	Hoarding Disorder. , 2019, , 331-344.		0
328	The role of psychological distress in the relationship between lifestyle and compulsivity: An analysis of independent, bi-national samples. CNS Spectrums, 2021, , 1-10.	1.2	0