Murat YÃ¹/₄cel

List of Publications by Year in descending order

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328 papers 25,786 citations

4388 86 h-index 146 g-index

341 all docs

341 docs citations

times ranked

341

23255 citing authors

#	Article	IF	CITATIONS
1	Lifestyle risk factors for obsessive-compulsive symptoms and related phenomena: What should lifestyle interventions target?. Australian and New Zealand Journal of Psychiatry, 2023, 57, 379-390.	2.3	3
2	Brain Anatomical Alterations in Young Cannabis Users: Is it All Hype? A Meta-Analysis of Structural Neuroimaging Studies. Cannabis and Cannabinoid Research, 2023, 8, 184-196.	2.9	6
3	Using event-related potentials to characterize inhibitory control and self-monitoring across impulsive and compulsive phenotypes: a dimensional approach to OCD. CNS Spectrums, 2023, 28, 331-342.	1.2	2
4	Predicting alcohol dependence from <scp>multiâ€site</scp> brain structural measures. Human Brain Mapping, 2022, 43, 555-565.	3.6	11
5	How do substance use disorders compare to other psychiatric conditions on structural brain abnormalities? A crossâ€disorder metaâ€analytic comparison using the ⟨scp⟩ENIGMA⟨/scp⟩ consortium findings. Human Brain Mapping, 2022, 43, 399-413.	3.6	28
6	Transdiagnostic phenotypes of compulsive behavior and associations with psychological, cognitive, and neurobiological affective processing. Translational Psychiatry, 2022, 12, 10.	4.8	7
7	Brain structural covariance network differences in adults with alcohol dependence and heavyâ€drinking adolescents. Addiction, 2022, 117, 1312-1325.	3.3	4
8	Regular aerobic exercise is positively associated with hippocampal structure and function in young and middleâ€aged adults. Hippocampus, 2022, 32, 137-152.	1.9	12
9	Associations of cardiorespiratory fitness and exercise with brain white matter in healthy adults: A systematic review and meta-analysis. Brain Imaging and Behavior, 2022, 16, 2402-2425.	2.1	11
10	The COVID-19 pandemic and problematic usage of the internet: Findings from a diverse adult sample in South Africa. Journal of Psychiatric Research, 2022, 153, 229-235.	3.1	5
11	Habitual versus affective motivations in obsessive-compulsive disorder and alcohol use disorder. CNS Spectrums, 2021, 26, 243-250.	1.2	8
12	Altered resting functional connectivity patterns associated with problematic substance use and substance use disorders during adolescence. Journal of Affective Disorders, 2021, 279, 599-608.	4.1	11
13	Cannabis, Cannabinoids, and Brain Morphology: A Review of the Evidence. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 627-635.	1.5	14
14	Trans-diagnostic measurement of impulsivity and compulsivity: A review of self-report tools. Neuroscience and Biobehavioral Reviews, 2021, 120, 455-469.	6.1	34
15	Brain micro-architecture and disinhibition: a latent phenotyping study across 33 impulsive and compulsive behaviours. Neuropsychopharmacology, 2021, 46, 423-431.	5.4	13
16	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. NeuroImage: Clinical, 2021, 30, 102636.	2.7	17
17	The Influence of Trait Compulsivity and Impulsivity on Addictive and Compulsive Behaviors During COVID-19. Frontiers in Psychiatry, 2021, 12, 634583.	2.6	32
18	Expert appraisal of criteria for assessing gaming disorder: an international Delphi study. Addiction, 2021, 116, 2463-2475.	3.3	113

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19	Correlates of obsessive-compulsive and related disorders symptom severity during the COVID-19 pandemic. Journal of Psychiatric Research, 2021, 143, 471-480.	3.1	34
20	The place of obsessiveâ€"compulsive and related disorders in the compulsiveâ€"impulsive spectrum: a cluster-analytic study. CNS Spectrums, 2021, , 1-10.	1.2	6
21	Severity related neuroanatomical alteration across symptom dimensions in obsessive-compulsive disorder. Journal of Affective Disorders Reports, 2021, 4, 100129.	1.7	1
22	Distress-driven impulsivity interacts with cognitive inflexibility to determine addiction-like eating. Journal of Behavioral Addictions, 2021, 10, 534-539.	3.7	10
23	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
24	Exposure therapy in a virtual environment: Validation in obsessive compulsive disorder. Journal of Anxiety Disorders, 2021, 80, 102404.	3.2	16
25	Examining the relationship between altered brain functional connectome and disinhibition across 33 impulsive and compulsive behaviours. British Journal of Psychiatry, 2021, , 1-3.	2.8	2
26	Investigating the Residual Effects of Chronic Cannabis Use and Abstinence on Verbal and Visuospatial Learning. Frontiers in Psychiatry, 2021, 12, 663701.	2.6	1
27	Are different stressful or traumatic life events related to types of obsessive-compulsive and related disorders? An online study. Journal of Affective Disorders Reports, 2021, 5, 100170.	1.7	3
28	Measurement of the problematic usage of the Internet unidimensional quasitrait continuum with item response theory Psychological Assessment, 2021, 33, 652-671.	1.5	15
29	Neuropsychological and neurophysiological predictors and consequences of cannabis and illicit substance use during neurodevelopment: a systematic review of longitudinal studies. The Lancet Child and Adolescent Health, 2021, 5, 589-604.	5.6	16
30	The Effects of Combined Physical and Cognitive Training on Inhibitory Control: A Systematic Review and Meta-Analysis. Neuroscience and Biobehavioral Reviews, 2021, 128, 735-748.	6.1	18
31	The effects of multi-day rTMS and cardiorespiratory fitness on working memory and local GABA concentration. Neurolmage Reports, 2021, 1, 100049.	1.0	2
32	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. Addiction Biology, 2021, 26, e13010.	2.6	22
33	Implementation of Therapeutic Virtual Reality Into Psychiatric Care: Clinicians' and Service Managers' Perspectives. Frontiers in Psychiatry, 2021, 12, 791123.	2.6	11
34	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
35	Compulsivity is measurable across distinct psychiatric symptom domains and is associated with familial risk and reward-related attentional capture. CNS Spectrums, 2020, 25, 519-526.	1.2	32
36	Neuroanatomical alterations in people with high and low cannabis dependence. Australian and New Zealand Journal of Psychiatry, 2020, 54, 68-75.	2.3	9

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37	Cannabis Use in Adolescence: A Review of Neuroimaging Findings. Journal of Dual Diagnosis, 2020, 16, 83-105.	1.2	26
38	Self-reported and neurocognitive impulsivity in obsessive-compulsive disorder. Comprehensive Psychiatry, 2020, 97, 152155.	3.1	12
39	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. Addiction Biology, 2020, 25, e12830.	2.6	33
40	Multi-day rTMS exerts site-specific effects on functional connectivity but does not influence associative memory performance. Cortex, 2020, 132, 423-440.	2.4	17
41	Heritability of overlapping impulsivity and compulsivity dimensional phenotypes. Scientific Reports, 2020, 10, 14378.	3.3	12
42	A transdiagnostic perspective of constructs underlying obsessive-compulsive and related disorders: An international Delphi consensus study. Australian and New Zealand Journal of Psychiatry, 2020, 54, 719-731.	2.3	13
43	Pineal Gland Volume in Major Depressive and Bipolar Disorders. Frontiers in Psychiatry, 2020, 11, 450.	2.6	12
44	Reward-related attentional capture and cognitive inflexibility interact to determine greater severity of compulsivity-related problems. Journal of Behavior Therapy and Experimental Psychiatry, 2020, 69, 101580.	1.2	24
45	Neural correlates of symptom severity in obsessive-compulsive disorder using magnetization transfer and diffusion tensor imaging. Psychiatry Research - Neuroimaging, 2020, 298, 111046.	1.8	10
46	Fear driven compulsive behaviour is associated with worse longâ€ŧerm outcome in obsessive–compulsive disorder. Human Psychopharmacology, 2020, 35, e2720.	1.5	2
47	The role of Experiential Avoidance in transdiagnostic compulsive behavior: A structural model analysis. Addictive Behaviors, 2020, 108, 106464.	3.0	14
48	Cannabis and Illicit Drug Use During Neurodevelopment and the Associated Structural, Functional and Cognitive Outcomes: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e18349.	1.0	2
49	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	3.3	160
50	Alteration to hippocampal volume and shape confined to cannabis dependence: a multiâ€site study. Addiction Biology, 2019, 24, 822-834.	2.6	30
51	Transdiagnostic variations in impulsivity and compulsivity in obsessive-compulsive disorder and gambling disorder correlate with effective connectivity in cortical-striatal-thalamic-cortical circuits. Neurolmage, 2019, 202, 116070.	4.2	40
52	Persistence of value-modulated attentional capture is associated with risky alcohol use. Addictive Behaviors Reports, 2019, 10, 100195.	1.9	31
53	Is (poly-) substance use associated with impaired inhibitory control? A mega-analysis controlling for confounders. Neuroscience and Biobehavioral Reviews, 2019, 105, 288-304.	6.1	42
54	An MRI Study of the Metabolic and Structural Abnormalities in Obsessive-Compulsive Disorder. Frontiers in Human Neuroscience, 2019, 13, 186.	2.0	25

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55	Problematic use of the Internet is a unidimensional quasi-trait with impulsive and compulsive subtypes. BMC Psychiatry, 2019, 19, 348.	2.6	20
56	Symptoms, Diagnosis and Specifiers of Obsessive-Compulsive Disorder. , 2019, , 128-143.		0
57	Sub-Diagnostic Obsessive-Compulsive Symptoms. , 2019, , 162-171.		O
58	A Psychophysiological and Behavioural Study of Slot Machine Near-Misses Using Immersive Virtual Reality. Journal of Gambling Studies, 2019, 35, 929-944.	1.6	10
59	Defining Compulsive Behavior. Neuropsychology Review, 2019, 29, 4-13.	4.9	64
60	Introduction to the Special Issue on the Utility of Transdiagnostic Approaches for Developing Novel Interventions for Substance and Behavioural Addictions. Neuropsychology Review, 2019, 29, 1-3.	4.9	5
61	Fractionation of impulsive and compulsive trans-diagnostic phenotypes and their longitudinal associations. Australian and New Zealand Journal of Psychiatry, 2019, 53, 896-907.	2.3	31
62	Electroconvulsive therapy for trichotillomania in a bipolar patient. Bulletin of the Menninger Clinic, 2019, 83, 97-104.	0.6	5
63	A study on the correlates of habit-, reward-, and fear-related motivations in alcohol use disorder. CNS Spectrums, 2019, 24, 597-604.	1.2	16
64	The Role of Environmental Factors in the Pathogenesis of Obsessive-Compulsive and Related Disorders., 2019,, 39-50.		1
65	Functional Magnetic Resonance Imaging Studies of Obsessive-Compulsive and Related Disorders. , 2019, , 85-112.		O
66	Deep Brain Stimulation, Transcranial Magnetic Stimulation and Transcranial Direct Current Stimulation for Obsessive-Compulsive Disorder., 2019,, 255-278.		0
67	Behavioral Addictions. , 2019, , 401-412.		3
68	The Endocannabinoid System and Cannabidiol's Promise for the Treatment of Substance Use Disorder. Frontiers in Psychiatry, 2019, 10, 63.	2.6	95
69	A Clinical Staging Model for Obsessive–Compulsive Disorder: Is It Ready for Prime Time?. EClinicalMedicine, 2019, 7, 65-72.	7.1	19
70	Assessment Instruments for Obsessive-Compulsive Disorder. , 2019, , 172-182.		0
71	Cortical surface morphology in long-term cannabis users: A multi-site MRI study. European Neuropsychopharmacology, 2019, 29, 257-265.	0.7	23
72	Error Processing and Inhibitory Control in Obsessive-Compulsive Disorder: A Meta-analysis Using Statistical Parametric Maps. Biological Psychiatry, 2019, 85, 713-725.	1.3	122

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73	Overlapping dimensional phenotypes of impulsivity and compulsivity explain co-occurrence of addictive and related behaviors. CNS Spectrums, 2019, 24, 426-440.	1.2	35
74	Hoarding Disorder. , 2019, , 331-344.		0
75	A Transdiagnostic Approach to Obsessions, Compulsions and Related Phenomena. , 2019, , 1-13.		1
76	Neurocognitive Basis of Compulsivity. , 2019, , 61-73.		2
77	The Philosophy of Compulsive Disorders: Compulsivity and Free Will., 2019, , 14-18.		1
78	Structural Brain Imaging of Obsessive-Compulsive and Related Disorders. , 2019, , 74-84.		2
79	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
80	Cognitive neuroscience can support public health approaches to minimise the harm of †losses disguised as wins' in multiline slot machines. European Journal of Neuroscience, 2019, 50, 2384-2391.	2.6	5
81	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
82	Is There A Role For Lifestyle Interventions In Obsessive-Compulsive And Related Disorders?. Current Medicinal Chemistry, 2019, 25, 5698-5711.	2.4	6
83	Differential effect of quetiapine and lithium on functional connectivity of the striatum in first episode mania. Translational Psychiatry, 2018, 8, 59.	4.8	59
84	Prolonged Cannabidiol Treatment Effects on Hippocampal Subfield Volumes in Current Cannabis Users. Cannabis and Cannabinoid Research, 2018, 3, 94-107.	2.9	58
85	Decoding moral emotions in obsessive-compulsive disorder. Neurolmage: Clinical, 2018, 19, 82-89.	2.7	9
86	The Influence of DAT1, COMT, and BDNF Genetic Polymorphisms on Total and Subregional Hippocampal Volumes in Early Onset Heavy Cannabis Users. Cannabis and Cannabinoid Research, 2018, 3, 1-10.	2.9	17
87	An evaluation of the efficacy, reliability, and sensitivity of motion correction strategies for resting-state functional MRI. Neurolmage, 2018, 171, 415-436.	4.2	630
88	Hooked on gambling: a problem of human or machine design?. Lancet Psychiatry, the, 2018, 5, 20-21.	7.4	31
89	The anticipation and outcome phases of reward and loss processing: A neuroimaging metaâ€analysis of the monetary incentive delay task. Human Brain Mapping, 2018, 39, 3398-3418.	3.6	296
90	Therapeutic Effects of Prolonged Cannabidiol Treatment on Psychological Symptoms and Cognitive Function in Regular Cannabis Users: A Pragmatic Open-Label Clinical Trial. Cannabis and Cannabinoid Research, 2018, 3, 21-34.	2.9	93

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91	Amygdala volume mediates the relationship between externalizing symptoms and daily smoking in adolescence: A prospective study. Psychiatry Research - Neuroimaging, 2018, 276, 46-52.	1.8	10
92	Unpacking the role of self-reported compulsivity and impulsivity in obsessive-compulsive disorder. CNS Spectrums, 2018, 23, 51-58.	1.2	25
93	Stages of dysfunctional decision-making in addiction. Pharmacology Biochemistry and Behavior, 2018, 164, 99-105.	2.9	119
94	Reply to: The Choice of Prior in Bayesian Modeling of the Information Sampling Task. Biological Psychiatry, 2018, 83, e61-e62.	1.3	1
95	Relationship between measures of impulsivity in opioid-dependent individuals. Personality and Individual Differences, 2018, 120, 133-137.	2.9	1
96	GABA concentration in sensorimotor cortex following highâ€intensity exercise and relationship to lactate levels. Journal of Physiology, 2018, 596, 691-702.	2.9	57
97	Exploring the association of legalisation status of cannabis with problematic cannabis use and impulsivity in the USA. Drugs in Context, 2018, 7, 1-5.	2.2	11
98	Age moderates the association between frequent cannabis use and negative schizotypy over time. Addictive Behaviors, 2018, 87, 183-189.	3.0	49
99	Dynamic associations between opioid use and anhedonia: A longitudinal study in opioid dependence. Journal of Psychopharmacology, 2018, 32, 957-964.	4.0	58
100	The Influence of Aerobic Exercise on Hippocampal Integrity and Function: Preliminary Findings of a Multi-Modal Imaging Analysis. Brain Plasticity, 2018, 4, 211-216.	3.5	23
101	A Systematic Review of the Utility of Electroconvulsive Therapy in Broadly Defined Obsessive-Compulsive–Related Disorders. primary care companion for CNS disorders, The, 2018, 20, .	0.6	14
102	Investigating the role of anticipatory reward and habit strength in obsessive-compulsive disorder. CNS Spectrums, 2017, 22, 295-304.	1.2	34
103	Neuroscience in gambling policy and treatment: an interdisciplinary perspective. Lancet Psychiatry,the, 2017, 4, 501-506.	7.4	14
104	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
105	Cannabis-related hippocampal volumetric abnormalities specific to subregions in dependent users. Psychopharmacology, 2017, 234, 2149-2157.	3.1	25
106	Brain Structural Signatures of Adolescent Depressive Symptom Trajectories: A Longitudinal Magnetic Resonance Imaging Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 593-601.e9.	0.5	31
107	Evidence that anhedonia is a symptom of opioid dependence associated with recent use. Drug and Alcohol Dependence, 2017, 177, 29-38.	3.2	68
108	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

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109	A psychometric validation study of the Impulsive-Compulsive Behaviours Checklist: A transdiagnostic tool for addictive and compulsive behaviours. Addictive Behaviors, 2017, 67, 26-33.	3.0	27
110	Combining aerobic exercise and repetitive transcranial magnetic stimulation to improve brain function in health and disease. Neuroscience and Biobehavioral Reviews, 2017, 83, 11-20.	6.1	36
111	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
112	Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task. Biological Psychiatry, 2017, 82, e29-e30.	1.3	14
113	Altered functional network architecture in orbitofrontoâ€striatoâ€thalamic circuit of unmedicated patients with obsessiveâ€compulsive disorder. Human Brain Mapping, 2017, 38, 109-119.	3.6	58
114	Orbitofrontal Cortex Volume and Effortful Control as Prospective Risk Factors for Substance Use Disorder in Adolescence. European Addiction Research, 2017, 23, 37-44.	2.4	23
115	Cognitive functioning following stabilisation from first episode mania. International Journal of Bipolar Disorders, 2017, 5, 39.	2.2	3
116	Adolescent Cannabis Use: What is the Evidence for Functional Brain Alteration?. Current Pharmaceutical Design, 2017, 22, 6353-6365.	1.9	38
117	Genetic imaging consortium for addiction medicine. Progress in Brain Research, 2016, 224, 203-223.	1.4	22
118	The Neurobiology of Cannabis Use Disorders: A Call for Evidence. Frontiers in Behavioral Neuroscience, 2016, 10, 86.	2.0	13
119	Dopamine Replacement Therapy, Learning and Reward Prediction in Parkinson's Disease: Implications for Rehabilitation. Frontiers in Behavioral Neuroscience, 2016, 10, 121.	2.0	16
120	Aerobic Exercise as a Tool to Improve Hippocampal Plasticity and Function in Humans: Practical Implications for Mental Health Treatment. Frontiers in Human Neuroscience, 2016, 10, 373.	2.0	98
121	Cognitive Control as a Moderator of Temperamental Motivations Toward Adolescent Riskâ€₹aking Behavior. Child Development, 2016, 87, 395-404.	3.0	11
122	Giant bladder (10,500 mL in volume) in the ED. American Journal of Emergency Medicine, 2016, 34, 1327.e1-1327.e2.	1.6	2
123	Changes in choice evoked brain activations after a weight loss intervention in adolescents. Appetite, 2016, 103, 113-117.	3.7	7
124	An MRI study of white matter tract integrity in regular cannabis users: effects of cannabis use and age. Psychopharmacology, 2016, 233, 3627-3637.	3.1	37
125	Effects of Cannabis Use on Human Behavior. JAMA Psychiatry, 2016, 73, 995.	11.0	18
126	Brain functional correlates of emotion regulation across adolescence and young adulthood. Human Brain Mapping, 2016, 37, 7-19.	3.6	55

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127	Olfactory sulcus morphology in patients with current and past major depression. Psychiatry Research - Neuroimaging, 2016, 255, 60-65.	1.8	28
128	The Neurobiology of "Food Addiction―and Its Implications for Obesity Treatment and Policy. Annual Review of Nutrition, 2016, 36, 105-128.	10.1	151
129	Brain development during adolescence: A mixedâ€longitudinal investigation of cortical thickness, surface area, and volume. Human Brain Mapping, 2016, 37, 2027-2038.	3.6	210
130	Acute and Chronic Effects of Cannabinoids on Human Cognition—A Systematic Review. Biological Psychiatry, 2016, 79, 557-567.	1.3	499
131	The Role of Cannabinoids in Neuroanatomic Alterations in Cannabis Users. Biological Psychiatry, 2016, 79, e17-e31.	1.3	178
132	Prevalence and correlates of electroconvulsive therapy delivery in 1001 obsessive-compulsive disorder outpatients. Psychiatry Research, 2016, 239, 145-148.	3.3	3
133	The relationship between gambling attitudes, involvement, and problems in adolescence: Examining the moderating role of coping strategies and parenting styles. Addictive Behaviors, 2016, 58, 42-46.	3.0	27
134	Aetiological overlap between obsessive–compulsive related and anxiety disorder symptoms: Multivariate twin study. British Journal of Psychiatry, 2016, 208, 26-33.	2.8	32
135	The trajectory of cognitive functioning following first episode mania: A 12-month follow-up study. Australian and New Zealand Journal of Psychiatry, 2016, 50, 1186-1197.	2.3	13
136	Impaired Maturation of Cognitive Control in Adolescents Who Develop Major Depressive Disorder. Journal of Clinical Child and Adolescent Psychology, 2016, 45, 31-43.	3.4	22
137	Emotion Regulation and Excess Weight: Impaired Affective Processing Characterized by Dysfunctional Insula Activation and Connectivity. PLoS ONE, 2016, 11, e0152150.	2.5	53
138	Linking the serotonin transporter gene, family environments, hippocampal volume and depression onset: A prospective imaging gene $\tilde{A}-$ environment analysis Journal of Abnormal Psychology, 2015, 124, 834-849.	1.9	23
139	Electroconvulsive Therapy in Obsessive-Compulsive Disorder: A Chart Review and Evaluation of Its Potential Therapeutic Effects. Journal of Neuropsychiatry and Clinical Neurosciences, 2015, 27, 65-68.	1.8	5
140	Gross morphological brain changes with chronic, heavy cannabis use. British Journal of Psychiatry, 2015, 206, 77-78.	2.8	74
141	Cortico-limbic network abnormalities in individuals with current and past major depressive disorder. Journal of Affective Disorders, 2015, 173, 45-52.	4.1	42
142	Developmental Changes in Brain Network Hub Connectivity in Late Adolescence. Journal of Neuroscience, 2015, 35, 9078-9087.	3.6	134
143	The correlates of obsessive–compulsive, schizotypal, and borderline personality disorders in obsessive–compulsive disorder. Journal of Anxiety Disorders, 2015, 33, 15-24.	3.2	22
144	Trait positive affect is associated with hippocampal volume and change in caudate volume across adolescence. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 80-94.	2.0	11

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145	The influence of sex, temperament, risk-taking and mental health on the emergence of gambling: a longitudinal study of young people. International Gambling Studies, 2015, 15, 108-123.	2.1	20
146	Cognitive impairment in first-episode mania: a systematic review of the evidence in the acute and remission phases of the illness. International Journal of Bipolar Disorders, 2015, 3, 9.	2.2	57
147	Hoarding pet animals in obsessive-compulsive disorder. Acta Neuropsychiatrica, 2015, 27, 8-13.	2.1	10
148	Cannabis and adolescent brain development. , 2015, 148, 1-16.		255
149	Effective connectivity within the frontoparietal control network differentiates cognitive control and working memory. Neurolmage, 2015, 106, 144-153.	4.2	122
150	Anticipated Reward in Obsessive-Compulsive Disorder. Journal of Clinical Psychiatry, 2015, 76, e1134-e1135.	2.2	14
151	Electroconvulsive Therapy for Obsessive-Compulsive Disorder. Journal of Clinical Psychiatry, 2015, 76, 949-957.	2.2	46
152	Ethical Issues in the Neuroprediction of Addiction Risk and Treatment Response., 2015, , 1025-1044.		1
153	The Role of Habits and Motivation in Human Drug Addiction: A Reflection. Frontiers in Psychiatry, 2014, 5, 8.	2.6	29
154	Getting a grip on problem gambling: what can neuroscience tell us?. Frontiers in Behavioral Neuroscience, 2014, 8, 141.	2.0	70
155	Prefrontal Structural Correlates of Cognitive Control during Adolescent Development: A 4-Year Longitudinal Study. Journal of Cognitive Neuroscience, 2014, 26, 1118-1130.	2.3	27
156	Decreased thalamic volumes in adolescent inhalant users from Korea and Australia. World Journal of Biological Psychiatry, 2014, 15, 636-640.	2.6	4
157	Cortical Representations of Cognitive Control and Working Memory Are Dependent Yet Non-Interacting. Cerebral Cortex, 2014, 26, bhu208.	2.9	14
158	Anhedonia in substance use disorders: A systematic review of its nature, course and clinical correlates. Australian and New Zealand Journal of Psychiatry, 2014, 48, 36-51.	2.3	158
159	Orbitofrontal sulcogyral patterns are related to temperamental risk for psychopathology. Social Cognitive and Affective Neuroscience, 2014, 9, 232-239.	3.0	26
160	Structural Brain Development and Depression Onset During Adolescence: A Prospective Longitudinal Study. American Journal of Psychiatry, 2014, 171, 564-571.	7.2	184
161	The relationship between hippocampal asymmetry and temperament in adolescent borderline and antisocial personality pathology. Development and Psychopathology, 2014, 26, 275-285.	2.3	14
162	Altered depth of the olfactory sulcus in ultra high-risk individuals and patients with psychotic disorders. Schizophrenia Research, 2014, 153, 18-24.	2.0	24

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163	Volumetric differences in the anterior cingulate cortex prospectively predict alcohol-related problems in adolescence. Psychopharmacology, 2014, 231, 1731-1742.	3.1	74
164	Development of temperamental effortful control mediates the relationship between maturation of the prefrontal cortex and psychopathology during adolescence: A 4-year longitudinal study. Developmental Cognitive Neuroscience, 2014, 9, 30-43.	4.0	61
165	Prevalence and heritability of obsessiveâ€compulsive spectrum and anxiety disorder symptoms: A survey of the Australian Twin Registry. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 314-325.	1.7	35
166	An updated review of antidepressants with marked serotonergic effects in obsessive–compulsive disorder. Expert Opinion on Pharmacotherapy, 2014, 15, 1391-1401.	1.8	32
167	Sex differences in structural brain asymmetry predict overt aggression in early adolescents. Social Cognitive and Affective Neuroscience, 2014, 9, 553-560.	3.0	26
168	Large-Scale Brain Network Dynamics Supporting Adolescent Cognitive Control. Journal of Neuroscience, 2014, 34, 14096-14107.	3.6	112
169	Thinning of the lateral prefrontal cortex during adolescence predicts emotion regulation in females. Social Cognitive and Affective Neuroscience, 2014, 9, 1845-1854.	3.0	72
170	A Signal Detection Analysis of Executive Control Performance Among Adolescent Inhalant and Cannabis Users. Substance Use and Misuse, 2014, 49, 1920-1927.	1.4	10
171	Exaggerating, mislabeling or simulating obsessive–compulsive symptoms: Case reports of patients claiming to have obsessive–compulsive disorder. Comprehensive Psychiatry, 2014, 55, 1188-1194.	3.1	4
172	Disruption of structure–function coupling in the schizophrenia connectome. NeuroImage: Clinical, 2014, 4, 779-787.	2.7	124
173	The Association between Regular Cannabis Exposure and Alterations of Human Brain Morphology: An Updated Review of the Literature. Current Pharmaceutical Design, 2014, 20, 2138-2167.	1.9	80
174	Corpus callosum size and shape alterations in adolescent inhalant users. Addiction Biology, 2013, 18, 851-854.	2.6	14
175	Reduced orbitofrontal cortical thickness in male adolescents with internet addiction. Behavioral and Brain Functions, 2013, 9, 11.	3.3	115
176	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
177	Mapping subcortical brain maturation during adolescence: evidence of hemisphere―and sexâ€specific longitudinal changes. Developmental Science, 2013, 16, 772-791.	2.4	119
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