

Daniel F Hermens

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

232
papers

6,656
citations

42
h-index

70
g-index

247
ext. papers

7,877
ext. citations

4.4
avg, IF

5.98
L-index

#	Paper	IF	Citations
232	A meta-analysis of cognitive deficits in first-episode Major Depressive Disorder. <i>Journal of Affective Disorders</i> , 2012 , 140, 113-24	6.6	488
231	A systematic review of resting-state functional-MRI studies in major depression. <i>Journal of Affective Disorders</i> , 2012 , 142, 6-12	6.6	232
230	Integrative neuroscience: the role of a standardized database. <i>Clinical EEG and Neuroscience</i> , 2005 , 36, 64-75	2.3	164
229	Misinterpreting emotional expressions in attention-deficit/hyperactivity disorder: evidence for a neural marker and stimulant effects. <i>Biological Psychiatry</i> , 2008 , 63, 917-26	7.9	153
228	Spontaneous alpha peak frequency predicts working memory performance across the age span. <i>International Journal of Psychophysiology</i> , 2004 , 53, 1-9	2.9	142
227	Applying clinical staging to young people who present for mental health care. <i>Microbial Biotechnology</i> , 2013 , 7, 31-43	3.3	132
226	Targeted primary care-based mental health services for young Australians. <i>Medical Journal of Australia</i> , 2012 , 196, 136-40	4	127
225	Impaired MMN/P3a complex in first-episode psychosis: cognitive and psychosocial associations. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 822-9	5.5	121
224	A meta-analysis of neuropsychological functioning in first-episode bipolar disorders. <i>Journal of Psychiatric Research</i> , 2014 , 57, 1-11	5.2	113
223	Delayed sleep phase in young people with unipolar or bipolar affective disorders. <i>Journal of Affective Disorders</i> , 2013 , 145, 260-3	6.6	112
222	Pathways to alcohol-induced brain impairment in young people: a review. <i>Cortex</i> , 2013 , 49, 3-17	3.8	110
221	A systematic review and meta-analysis of eye-tracking studies in children with autism spectrum disorders. <i>Social Neuroscience</i> , 2014 , 9, 610-32	2	106
220	Sleep-wake cycle and melatonin rhythms in adolescents and young adults with mood disorders: comparison of unipolar and bipolar phenotypes. <i>European Psychiatry</i> , 2013 , 28, 412-6	6	90
219	Resting EEG theta activity predicts cognitive performance in attention-deficit hyperactivity disorder. <i>Pediatric Neurology</i> , 2005 , 32, 248-56	2.9	90
218	Neuropsychological and functional outcomes in recent-onset major depression, bipolar disorder and schizophrenia-spectrum disorders: a longitudinal cohort study. <i>Translational Psychiatry</i> , 2015 , 5, e555	8.6	89
217	A systematic review and meta-analysis of proton magnetic resonance spectroscopy and mismatch negativity in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2013 , 23, 1348-63	1.2	83
216	Neuropsychological and socio-occupational functioning in young psychiatric outpatients: a longitudinal investigation. <i>PLoS ONE</i> , 2013 , 8, e58176	3.7	82

215	MMN/P3a deficits in first episode psychosis: comparing schizophrenia-spectrum and affective-spectrum subgroups. <i>Schizophrenia Research</i> , 2011 , 130, 203-9	3.6	82
214	A systematic review of functional magnetic resonance imaging and diffusion tensor imaging modalities used in presurgical planning of brain tumour resection. <i>Neurosurgical Review</i> , 2013 , 36, 205-14; discussion 214	3.9	81
213	Manipulating the sleep-wake cycle and circadian rhythms to improve clinical management of major depression. <i>BMC Medicine</i> , 2013 , 11, 79	11.4	77
212	Cognitive remediation improves memory and psychosocial functioning in first-episode psychiatric out-patients. <i>Psychological Medicine</i> , 2013 , 43, 1161-73	6.9	76
211	Sex differences in adult ADHD: a double dissociation in brain activity and autonomic arousal. <i>Biological Psychology</i> , 2004 , 66, 221-33	3.2	72
210	Neuropsychological clustering highlights cognitive differences in young people presenting with depressive symptoms. <i>Journal of the International Neuropsychological Society</i> , 2011 , 17, 267-76	3.1	72
209	Ambulatory sleep-wake patterns and variability in young people with emerging mental disorders. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, 28-37	4.5	69
208	Sex differences in adolescent ADHD: findings from concurrent EEG and EDA. <i>Clinical Neurophysiology</i> , 2005 , 116, 1455-63	4.3	66
207	Using brain-based cognitive measures to support clinical decisions in ADHD. <i>Pediatric Neurology</i> , 2010 , 42, 118-26	2.9	63
206	Clinical Stage Transitions in Persons Aged 12 to 25 Years Presenting to Early Intervention Mental Health Services With Anxiety, Mood, and Psychotic Disorders. <i>JAMA Psychiatry</i> , 2019 , 76, 1167-1175	14.5	60
205	Randomized controlled trial of a healthy brain ageing cognitive training program: effects on memory, mood, and sleep. <i>Journal of Alzheimers Disease</i> , 2015 , 44, 1181-91	4.3	58
204	A clinical staging model for early intervention youth mental health services. <i>Psychiatric Services</i> , 2014 , 65, 939-43	3.3	58
203	Clinical classification in mental health at the cross-roads: which direction next?. <i>BMC Medicine</i> , 2013 , 11, 125	11.4	55
202	Chronic cannabis users show altered neurophysiological functioning on Stroop task conflict resolution. <i>Psychopharmacology</i> , 2010 , 212, 613-24	4.7	53
201	Is the Theta/Beta EEG Marker for ADHD Inherently Flawed?. <i>Journal of Attention Disorders</i> , 2018 , 22, 815-826	3.7	51
200	A cross-sectional exploration of the clinical characteristics of disengaged (NEET) young people in primary mental healthcare. <i>BMJ Open</i> , 2014 , 4, e006378	3	51
199	Circadian profiles in young people during the early stages of affective disorder. <i>Translational Psychiatry</i> , 2012 , 2, e123	8.6	51
198	Sleep-wake cycle in young and older persons with a lifetime history of mood disorders. <i>PLoS ONE</i> , 2014 , 9, e87763	3.7	50

197	Microstructural white matter changes in the corpus callosum of young people with Bipolar Disorder: a diffusion tensor imaging study. <i>PLoS ONE</i> , 2013 , 8, e59108	3.7	48
196	Clinical correlates of chronotypes in young persons with mental disorders. <i>Chronobiology International</i> , 2015 , 32, 1183-91	3.6	46
195	Fronto-temporal alterations within the first 200 ms during an attentional task distinguish major depression, non-clinical participants with depressed mood and healthy controls: a potential biomarker?. <i>Human Brain Mapping</i> , 2009 , 30, 602-14	5.9	45
194	Impulsivity in the self-harm and suicidal behavior of young people: A systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2019 , 116, 51-60	5.2	44
193	Correlating anterior insula gray matter volume changes in young people with clinical and neurocognitive outcomes: an MRI study. <i>BMC Psychiatry</i> , 2012 , 12, 45	4.2	44
192	Chronic use of cannabis and poor neural efficiency in verbal memory ability. <i>Psychopharmacology</i> , 2010 , 209, 319-30	4.7	44
191	Demographic and clinical characteristics of young people seeking help at youth mental health services: baseline findings of the Transitions Study. <i>Microbial Biotechnology</i> , 2015 , 9, 487-97	3.3	42
190	Amphetamine psychosis: a model for studying the onset and course of psychosis. <i>Medical Journal of Australia</i> , 2009 , 190, S22-5	4	42
189	Responses to methylphenidate in adolescent AD/HD: evidence from concurrently recorded autonomic (EDA) and central (EEG and ERP) measures. <i>International Journal of Psychophysiology</i> , 2005 , 58, 21-33	2.9	42
188	Distinguishing young people with emerging bipolar disorders from those with unipolar depression. <i>Journal of Affective Disorders</i> , 2013 , 144, 208-15	6.6	41
187	Longitudinal associations between mismatch negativity and disability in early schizophrenia- and affective-spectrum disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 46, 161-9	5.5	41
186	Impaired verbal memory in young adults with unipolar and bipolar depression. <i>Microbial Biotechnology</i> , 2010 , 4, 227-33	3.3	41
185	Functional impairment in adolescents and young adults with emerging mood disorders. <i>British Journal of Psychiatry</i> , 2014 , 205, 362-8	5.4	40
184	Frontal lobe changes occur early in the course of affective disorders in young people. <i>BMC Psychiatry</i> , 2012 , 12, 4	4.2	40
183	Frequent alcohol, nicotine or cannabis use is common in young persons presenting for mental healthcare: a cross-sectional study. <i>BMJ Open</i> , 2013 , 3,	3	40
182	Frontal and subcortical grey matter reductions in PTSD. <i>Psychiatry Research - Neuroimaging</i> , 2017 , 266, 1-9	2.9	39
181	The dose-dependent effect of methylphenidate on performance, cognition and psychophysiology. <i>Journal of Integrative Neuroscience</i> , 2005 , 4, 123-44	1.5	39
180	Circadian rhythms and psychiatric profiles in young adults with unipolar depressive disorders. <i>Translational Psychiatry</i> , 2018 , 8, 213	8.6	38

179	Delayed sleep onset in depressed young people. <i>BMC Psychiatry</i> , 2014 , 14, 33	4.2	37
178	Accuracy of self-reported sleep parameters compared with actigraphy in young people with mental ill-health. <i>Sleep Health</i> , 2015 , 1, 214-220	4	37
177	Treatment patterns and short-term outcomes in an early intervention youth mental health service. <i>Microbial Biotechnology</i> , 2016 , 10, 88-97	3.3	37
176	Right care, first time: a highly personalised and measurement-based care model to manage youth mental health. <i>Medical Journal of Australia</i> , 2019 , 211 Suppl 9, S3-S46	4	36
175	Distinct neurometabolic profiles are evident in the anterior cingulate of young people with major psychiatric disorders. <i>Translational Psychiatry</i> , 2012 , 2, e110	8.6	36
174	Predicting stimulant medication response in ADHD: evidence from an integrated profile of neuropsychological, psychophysiological and clinical factors. <i>Journal of Integrative Neuroscience</i> , 2005 , 4, 107-21	1.5	36
173	Circadian rhythmicity in emerging mood disorders: state or trait marker?. <i>International Journal of Bipolar Disorders</i> , 2016 , 4, 3	5.4	35
172	Reduced mismatch negativity in mild cognitive impairment: associations with neuropsychological performance. <i>Journal of Alzheimers Disease</i> , 2012 , 30, 209-19	4.3	35
171	Neurophysiological biomarkers support bipolar-spectrum disorders within psychosis cluster. <i>Journal of Psychiatry and Neuroscience</i> , 2012 , 37, 313-21	4.5	35
170	The impact of alcohol and tobacco use on in vivo glutathione in youth with bipolar disorder: an exploratory study. <i>Journal of Psychiatric Research</i> , 2014 , 55, 59-67	5.2	34
169	Microstructural white matter changes are correlated with the stage of psychiatric illness. <i>Translational Psychiatry</i> , 2013 , 3, e248	8.6	34
168	Sustained attention and heart rate variability in children and adolescents with ADHD. <i>Biological Psychology</i> , 2017 , 124, 11-20	3.2	32
167	Substance use in youth at risk for psychosis. <i>Schizophrenia Research</i> , 2017 , 181, 23-29	3.6	32
166	Event-related wave activity in the EEG provides new marker of ADHD. <i>Clinical Neurophysiology</i> , 2008 , 119, 163-79	4.3	32
165	Binge Drinking and the Young Brain: A Mini Review of the Neurobiological Underpinnings of Alcohol-Induced Blackout. <i>Frontiers in Psychology</i> , 2018 , 9, 12	3.4	31
164	Evaluating differential developmental trajectories to adolescent-onset mood and psychotic disorders. <i>BMC Psychiatry</i> , 2013 , 13, 303	4.2	31
163	How does social functioning in the early stages of psychosis relate to depression and social anxiety?. <i>Microbial Biotechnology</i> , 2011 , 5, 224-32	3.3	31
162	Integrative neuroscience approach to predict ADHD stimulant response. <i>Expert Review of Neurotherapeutics</i> , 2006 , 6, 753-63	4.3	31

161	Oxidative stress and depressive symptoms in older adults: A magnetic resonance spectroscopy study. <i>Journal of Affective Disorders</i> , 2015 , 180, 29-35	6.6	30
160	White matter integrity alterations in post-traumatic stress disorder. <i>Human Brain Mapping</i> , 2018 , 39, 1327-1338	5.9	30
159	Reduced temporal mismatch negativity in late-life depression: an event-related potential index of cognitive deficit and functional disability?. <i>Journal of Affective Disorders</i> , 2012 , 138, 71-8	6.6	29
158	Using New and Emerging Technologies to Identify and Respond to Suicidality Among Help-Seeking Young People: A Cross-Sectional Study. <i>Journal of Medical Internet Research</i> , 2017 , 19, e247	7.6	29
157	White matter integrity in individuals at ultra-high risk for psychosis: a systematic review and discussion of the role of polyunsaturated fatty acids. <i>BMC Psychiatry</i> , 2016 , 16, 287	4.2	29
156	Thoughts of death or suicidal ideation are common in young people aged 12 to 30 years presenting for mental health care. <i>BMC Psychiatry</i> , 2012 , 12, 234	4.2	28
155	The underlying neurobiology of key functional domains in young people with mood and anxiety disorders: a systematic review. <i>BMC Psychiatry</i> , 2016 , 16, 156	4.2	27
154	Delineating the trajectories of social and occupational functioning of young people attending early intervention mental health services in Australia: a longitudinal study. <i>BMJ Open</i> , 2018 , 8, e020678	3	26
153	Cortical thinning in young psychosis and bipolar patients correlate with common neurocognitive deficits. <i>International Journal of Bipolar Disorders</i> , 2013 , 1, 3	5.4	26
152	The Long-Term Efficacy of Suicide Prevention Gatekeeper Training: A Systematic Review. <i>Archives of Suicide Research</i> , 2021 , 25, 177-207	2.3	26
151	Hippocampal glutamate is increased and associated with risky drinking in young adults with major depression. <i>Journal of Affective Disorders</i> , 2015 , 186, 95-8	6.6	25
150	The Brisbane Longitudinal Twin Study: Pathways to Cannabis Use, Abuse, and Dependence project-current status, preliminary results, and future directions. <i>Twin Research and Human Genetics</i> , 2013 , 16, 21-33	2.2	25
149	Transitions Study of predictors of illness progression in young people with mental ill health: study methodology. <i>Microbial Biotechnology</i> , 2015 , 9, 38-47	3.3	24
148	Cognitive training enhances pre-attentive neurophysiological responses in older adults at risk of dementia. <i>Journal of Alzheimers Disease</i> , 2014 , 41, 1095-108	4.3	24
147	White matter tractography in early psychosis: clinical and neurocognitive associations. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 417-27	4.5	24
146	Distractibility in AD/HD predominantly inattentive and combined subtypes: the P3a ERP component, heart rate and performance. <i>Journal of Integrative Neuroscience</i> , 2006 , 5, 139-58	1.5	24
145	A prospective cohort study of depression course, functional disability, and NEET status in help-seeking young adults. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2016 , 51, 1395-1404	4.5	24
144	Social cognitive performance as a marker of positive psychotic symptoms in young people seeking help for mental health problems. <i>Schizophrenia Research</i> , 2013 , 149, 77-82	3.6	23

143	The effect of 12-wk EB fatty acid supplementation on in vivo thalamus glutathione concentration in patients "at risk" for major depression. <i>Nutrition</i> , 2015 , 31, 1247-54	4.8	22
142	Mild Cognitive Impairment Subtypes in Older People With Depressive Symptoms: Relationship With Clinical Variables and Hippocampal Change. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2015 , 28, 174-83	3.8	22
141	Neuropsychological profile according to the clinical stage of young persons presenting for mental health care. <i>BMC Psychology</i> , 2013 , 1, 8	2.8	21
140	Sleep-wake profiles and circadian rhythms of core temperature and melatonin in young people with affective disorders. <i>Journal of Psychiatric Research</i> , 2017 , 94, 131-138	5.2	21
139	ERP indices of working memory updating in AD/HD: differential aspects of development, subtype, and medication. <i>Journal of Clinical Neurophysiology</i> , 2008 , 25, 32-41	2.2	21
138	Disability, functioning, and quality of life among treatment-seeking young autistic adults and its relation to depression, anxiety, and stress. <i>Autism</i> , 2019 , 23, 1675-1686	6.6	21
137	Remaining connected in the face of cyberbullying: Why social connectedness is important for mental health. <i>Psychology in the Schools</i> , 2019 , 56, 945-958	1.5	20
136	Pineal volume and evening melatonin in young people with affective disorders. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1741-1750	4.1	20
135	Sex differences in brain maturation as measured using event-related potentials. <i>Developmental Neuropsychology</i> , 2012 , 37, 415-33	1.8	20
134	Mismatch negativity/P3a complex in young people with psychiatric disorders: a cluster analysis. <i>PLoS ONE</i> , 2012 , 7, e51871	3.7	20
133	A transdiagnostic study of education, employment, and training outcomes in young people with mental illness. <i>Psychological Medicine</i> , 2017 , 47, 2061-2070	6.9	19
132	Sleep-wake cycle phenotypes in young people with familial and non-familial mood disorders. <i>Bipolar Disorders</i> , 2016 , 18, 642-649	3.8	19
131	Risky alcohol use in young persons with emerging bipolar disorder is associated with increased oxidative stress. <i>Journal of Affective Disorders</i> , 2013 , 150, 1238-41	6.6	19
130	Delayed preattentive functioning in early psychosis patients with cannabis use. <i>Psychopharmacology</i> , 2012 , 222, 507-18	4.7	19
129	Integrating objective gene-brain-behavior markers of psychiatric disorders. <i>Journal of Integrative Neuroscience</i> , 2007 , 6, 1-34	1.5	19
128	Cluster analysis reveals abnormal hippocampal neurometabolic profiles in young people with mood disorders. <i>European Neuropsychopharmacology</i> , 2015 , 25, 836-45	1.2	18
127	Meta-analysis of neurocognition in young psychosis patients with current cannabis use. <i>Journal of Psychiatric Research</i> , 2018 , 99, 22-32	5.2	18
126	Mismatch negativity in bipolar disorder: A neurophysiological biomarker of intermediate effect?. <i>Schizophrenia Research</i> , 2018 , 191, 132-139	3.6	18

125	Association of Anterior Cingulate Glutathione with Sleep Apnea in Older Adults At-Risk for Dementia. <i>Sleep</i> , 2016 , 39, 899-906	1.1	18
124	Neuropsychological functioning is compromised in binge drinking young adults with depression. <i>Psychiatry Research</i> , 2013 , 210, 256-62	9.9	18
123	Mental training affects electrophysiological markers of attention resource allocation in healthy older adults. <i>Neuroscience Letters</i> , 2019 , 698, 186-191	3.3	18
122	In vivo imaging of oxidative stress and fronto-limbic white matter integrity in young adults with mood disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018 , 268, 145-156	5.1	17
121	Parcellating cognitive heterogeneity in early psychosis-spectrum illnesses: A cluster analysis. <i>Schizophrenia Research</i> , 2018 , 202, 91-98	3.6	17
120	A longitudinal proton magnetic resonance spectroscopy study investigating oxidative stress as a result of alcohol and tobacco use in youth with bipolar disorder. <i>Journal of Affective Disorders</i> , 2015 , 175, 481-7	6.6	17
119	An integrative approach to determine the best behavioral and biological markers of methylphenidate. <i>Journal of Integrative Neuroscience</i> , 2007 , 6, 105-40	1.5	17
118	Insomnia symptoms and short sleep duration predict trajectory of mental health symptoms. <i>Sleep Medicine</i> , 2019 , 54, 53-61	4.6	17
117	Autism, Early Psychosis, and Social Anxiety Disorder: a transdiagnostic examination of executive function cognitive circuitry and contribution to disability. <i>Translational Psychiatry</i> , 2018 , 8, 200	8.6	17
116	Variability in Clinical Outcomes for Youths Treated for Subthreshold Severe Mental Disorders at an Early Intervention Service. <i>Psychiatric Services</i> , 2018 , 69, 555-561	3.3	16
115	Body mass, cardiovascular risk and metabolic characteristics of young persons presenting for mental healthcare in Sydney, Australia. <i>BMJ Open</i> , 2015 , 5, e007066	3	16
114	Hippocampal glutamatergic/NMDA receptor functioning in bipolar disorder: A study combining mismatch negativity and proton magnetic resonance spectroscopy. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 233, 88-94	2.9	16
113	Sleep-wake profiles predict longitudinal changes in manic symptoms and memory in young people with mood disorders. <i>Journal of Sleep Research</i> , 2016 , 25, 549-555	5.8	16
112	Nineteen and Up study (19Up): understanding pathways to mental health disorders in young Australian twins. <i>BMJ Open</i> , 2018 , 8, e018959	3	15
111	Prior suicide attempts predict worse clinical and functional outcomes in young people attending a mental health service. <i>Journal of Affective Disorders</i> , 2018 , 238, 563-569	6.6	15
110	Parallel Changes in Mood and Melatonin Rhythm Following an Adjunctive Multimodal Chronobiological Intervention With Agomelatine in People With Depression: A Proof of Concept Open Label Study. <i>Frontiers in Psychiatry</i> , 2018 , 9, 624	5	15
109	Differential impact of current diagnosis and clinical stage on attendance at a youth mental health service. <i>Microbial Biotechnology</i> , 2017 , 11, 255-262	3.3	14
108	Cohort profile: the Brain and Mind Centre cohort: tracking multidimensional outcomes in young people presenting for mental healthcare. <i>BMJ Open</i> , 2020 , 10, e030985	3	14

107	Neuroimaging characteristics of myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS): a systematic review. <i>Journal of Translational Medicine</i> , 2020 , 18, 335	8.5	14
106	Dysregulated sleep-wake cycles in young people are associated with emerging stages of major mental disorders. <i>Microbial Biotechnology</i> , 2016 , 10, 63-70	3.3	14
105	Investigating the role of glutathione in mismatch negativity: An insight into NMDA receptor disturbances in bipolar disorder. <i>Clinical Neurophysiology</i> , 2015 , 126, 1178-1184	4.3	13
104	Youth depression alleviation: the Fish Oil Youth Depression Study (YoDA-F): A randomized, double-blind, placebo-controlled treatment trial. <i>Microbial Biotechnology</i> , 2016 , 10, 290-9	3.3	13
103	The relative contributions of psychiatric symptoms and psychotropic medications on the sleep-wake profile of young persons with anxiety, depression and bipolar disorders. <i>Psychiatry Research</i> , 2016 , 243, 403-6	9.9	13
102	Social cognition deficits and psychopathic traits in young people seeking mental health treatment. <i>PLoS ONE</i> , 2013 , 8, e67753	3.7	13
101	Neurocognitive clusters: A pilot study of young people with affective disorders in an inpatient facility. <i>Journal of Affective Disorders</i> , 2019 , 242, 80-86	6.6	13
100	Subcortical volumetric differences between clinical stages of young people with affective and psychotic disorders. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 271, 8-16	2.9	13
99	Clinical, neurocognitive and demographic factors associated with functional impairment in the Australian Brain and Mind Youth Cohort Study (2008-2016). <i>BMJ Open</i> , 2018 , 8, e022659	3	13
98	Spectroscopic markers of memory impairment, symptom severity and age of onset in older people with lifetime depression: Discrete roles of N-acetyl aspartate and glutamate. <i>Journal of Affective Disorders</i> , 2015 , 183, 31-8	6.6	12
97	Risky alcohol use predicts temporal mismatch negativity impairments in young people with bipolar disorder. <i>Biological Psychology</i> , 2014 , 99, 60-8	3.2	12
96	Electrophysiological correlates of CU traits show abnormal regressive maturation in adolescents with conduct problems. <i>Personality and Individual Differences</i> , 2012 , 53, 862-867	3.3	12
95	Distinguishing symptom profiles in adolescent ADHD using an objective cognitive test battery. <i>International Journal of Adolescent Medicine and Health</i> , 2007 , 19, 355-67	1.1	12
94	Exploring associations between early substance use and longitudinal socio-occupational functioning in young people engaged in a mental health service. <i>PLoS ONE</i> , 2019 , 14, e0210877	3.7	12
93	Investigating the links between adolescent sleep deprivation, fronto-limbic connectivity and the Onset of Mental Disorders: a review of the literature. <i>Sleep Medicine</i> , 2020 , 66, 61-67	4.6	12
92	Utility of the cumulative stress and mismatch hypotheses in understanding the neurobiological impacts of childhood abuse and recent stress in youth with emerging mental disorder. <i>Human Brain Mapping</i> , 2017 , 38, 2709-2721	5.9	11
91	Attention-deficit/hyperactivity disorder: neurophysiology, information processing, arousal and drug development. <i>Expert Review of Neurotherapeutics</i> , 2006 , 6, 1721-34	4.3	11
90	The association of insomnia with future mental illness: is it just residual symptoms?. <i>Sleep Health</i> , 2018 , 4, 352-359	4	11

89	Hippocampal development in youth with a history of childhood maltreatment. <i>Journal of Psychiatric Research</i> , 2017 , 91, 149-155	5.2	10
88	Delayed circadian phase is linked to glutamatergic functions in young people with affective disorders: a proton magnetic resonance spectroscopy study. <i>BMC Psychiatry</i> , 2014 , 14, 345	4.2	10
87	Quantifying the effect of body mass index, age, and depression severity on 24-h activity patterns in persons with a lifetime history of affective disorders. <i>BMC Psychiatry</i> , 2016 , 16, 317	4.2	10
86	Sleep-wake, cognitive and clinical correlates of treatment outcome with repetitive transcranial magnetic stimulation for young adults with depression. <i>Psychiatry Research</i> , 2019 , 271, 335-342	9.9	10
85	Cognitive dysfunction and functional disability in alcohol-dependent adults with or without a comorbid affective disorder. <i>Cognitive Neuropsychiatry</i> , 2015 , 20, 222-31	2	9
84	Response inhibition and emotional cognition improved by atomoxetine in children and adolescents with ADHD: The ACTION randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2018 , 102, 57-64	5.2	9
83	Pathways to depression by age 16 years: Examining trajectories for self-reported psychological and somatic phenotypes across adolescence. <i>Journal of Affective Disorders</i> , 2018 , 230, 1-6	6.6	9
82	Distress and disability in young adults presenting to clinical services with mood disorders. <i>International Journal of Bipolar Disorders</i> , 2013 , 1, 23	5.4	9
81	The relationship between sleep-wake cycle and cognitive functioning in young people with affective disorders. <i>PLoS ONE</i> , 2015 , 10, e0124710	3.7	9
80	Neurobiological underpinnings of cyberbullying: A pilot functional magnetic resonance imaging study. <i>Human Brain Mapping</i> , 2020 , 41, 1495-1504	5.9	9
79	A data-driven transdiagnostic analysis of white matter integrity in young adults with major psychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 89, 73-83	5.5	9
78	Emotional processing, p50 sensory gating, and social functioning in bipolar disorder. <i>Clinical EEG and Neuroscience</i> , 2015 , 46, 81-7	2.3	8
77	Anorexia nervosa, zinc deficiency and the glutamate system: The ketamine option. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 101, 109921	5.5	8
76	Modelling associations between neurocognition and functional course in young people with emerging mental disorders: a longitudinal cohort study. <i>Translational Psychiatry</i> , 2020 , 10, 22	8.6	8
75	Associations between Facial Emotion Recognition and Mental Health in Early Adolescence. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
74	Two Sides of the Same Coin: Cannabis Dependence and Mental Health Problems in Help-Seeking Adolescent and Young Adult Outpatients. <i>International Journal of Mental Health and Addiction</i> , 2012 , 10, 818-828	8.8	8
73	Alcohol use and mismatch negativity in young patients with psychotic disorder. <i>NeuroReport</i> , 2011 , 22, 918-22	1.7	8
72	The course of neuropsychological functioning in young people with attenuated vs discrete mental disorders. <i>Microbial Biotechnology</i> , 2019 , 13, 425-433	3.3	8

71	Low dose oral ketamine treatment in chronic suicidality: An open-label pilot study. <i>Translational Psychiatry</i> , 2021 , 11, 101	8.6	8
70	Mindfulness Induces Changes in Anterior Alpha Asymmetry in Healthy Older Adults. <i>Mindfulness</i> , 2019 , 10, 1381-1394	2.9	7
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