

Colm D Mcdonald

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7976361/colm-d-mcdonald-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

268
papers

19,883
citations

59
h-index

138
g-index

295
ext. papers

24,672
ext. citations

6.2
avg, IF

7.64
L-index

#	Paper	IF	Citations
268	Psychiatric and psycho-social characteristics of suicide completers: a 13-year comprehensive evaluation of psychiatric case records and post-mortem findings.. <i>European Psychiatry</i> , 2022 , 1-20	6	
267	Normalization of impaired emotion inhibition in bipolar disorder mediated by cholinergic neurotransmission in the cingulate cortex.. <i>Neuropsychopharmacology</i> , 2022 ,	8.7	1
266	The association of metabolic syndrome and long acting injectable antipsychotics: A systematic review. <i>European Journal of Psychiatry</i> , 2022 ,	1	0
265	A longitudinal evaluation of the impact of the COVID-19 pandemic on a cohort of patients treated with clozapine.. <i>Irish Journal of Psychological Medicine</i> , 2022 , 1-6	3	0
264	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. <i>Nature Neuroscience</i> , 2022 , 25, 421-432	25.5	1
263	Efficacy and safety of scopolamine compared to placebo in individuals with bipolar disorder who are experiencing a depressive episode (SCOPE-BD): study protocol for a randomised double-blind placebo-controlled trial.. <i>Trials</i> , 2022 , 23, 339	2.8	0
262	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021 , 26, 5124-5139	15.1	48
261	Interleukin 6 predicts increased neural response during face processing in a sample of individuals with schizophrenia and healthy participants: A functional magnetic resonance imaging study. <i>NeuroImage: Clinical</i> , 2021 , 32, 102851	5.3	0
260	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. <i>Molecular Psychiatry</i> , 2021 , 26, 5307-5319	15.1	5
259	White matter microstructure and structural networks in treatment-resistant schizophrenia patients after commencing clozapine treatment: A longitudinal diffusion imaging study. <i>Psychiatry Research</i> , 2021 , 298, 113772	9.9	2
258	The impact of COVID-19 on a cohort of patients treated with clozapine. <i>Irish Journal of Psychological Medicine</i> , 2021 , 38, 249-257	3	1
257	Changes in Default-Mode Network Associated With Childhood Trauma in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1482-1494	1.3	3
256	Association between body mass index and subcortical brain volumes in bipolar disorders-ENIGMA study in 2735 individuals. <i>Molecular Psychiatry</i> , 2021 ,	15.1	5
255	A longitudinal evaluation of the impact of the COVID-19 pandemic on patients with pre-existing anxiety disorders. <i>Irish Journal of Psychological Medicine</i> , 2021 , 38, 258-265	3	3
254	Opinions of key stakeholders regarding the inpatient Individual Care Plan. <i>Irish Journal of Psychological Medicine</i> , 2021 , 1-12	3	
253	Routine screening and rates of metabolic syndrome in patients treated with clozapine and long-acting injectable antipsychotic medications: a cross-sectional study. <i>Irish Journal of Psychological Medicine</i> , 2021 , 38, 40-48	3	5
252	Impact of the COVID-19 pandemic on patients with pre-existing anxiety disorders attending secondary care. <i>Irish Journal of Psychological Medicine</i> , 2021 , 38, 123-131	3	18

251	Lithium prevents grey matter atrophy in patients with bipolar disorder: an international multicenter study. <i>Psychological Medicine</i> , 2021 , 51, 1201-1210	6.9	7
250	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
249	Contrastive Learning with Continuous Proxy Meta-data for 3D MRI Classification. <i>Lecture Notes in Computer Science</i> , 2021 , 58-68	0.9	8
248	A 52-week prophylactic randomised control trial of omega-3 polyunsaturated fatty acids in bipolar disorder. <i>Bipolar Disorders</i> , 2021 , 23, 697-706	3.8	4
247	Aberrant Subnetwork and Hub Dysconnectivity in Adult Bipolar Disorder: A Multicenter Graph Theory Analysis. <i>Cerebral Cortex</i> , 2021 ,	5.1	1
246	Neuroanatomical Findings in Bipolar Disorder 2021 , 16-27		
245	DNA methylation meta-analysis reveals cellular alterations in psychosis and markers of treatment-resistant schizophrenia. <i>ELife</i> , 2021 , 10,	8.9	15
244	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
243	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
242	Early life Adversity, functional connectivity and cognitive performance in Schizophrenia: The mediating role of IL-6. <i>Brain, Behavior, and Immunity</i> , 2021 , 98, 388-396	16.6	2
241	Longitudinal Structural Brain Changes in Bipolar Disorder: A Multicenter Neuroimaging Study of 1232 Individuals by the ENIGMA Bipolar Disorder Working Group. <i>Biological Psychiatry</i> , 2021 ,	7.9	2
240	A meta-analysis of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the ENIGMA Consortium. <i>Human Brain Mapping</i> , 2021 ,	5.9	7
239	Current psychosocial stress, childhood trauma and cognition in patients with schizophrenia and healthy participants. <i>Schizophrenia Research</i> , 2021 , 237, 115-121	3.6	2
238	A mixed methods study examining perceptions by service-users of their involuntary admission in relation to levels of insight.. <i>International Journal of Social Psychiatry</i> , 2021 , 207640211061983	8.5	0
237	Experiences of international travel in patients with psychotic illness: a case series. <i>Irish Journal of Psychological Medicine</i> , 2020 , 1-7	3	2
236	Cognitive and Clinical Predictors of Prefrontal Cortical Thickness Change Following First-Episode of Psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2020 , 302, 111100	2.9	5
235	Resting-State Network Patterns Underlying Cognitive Function in Bipolar Disorder: A Graph Theoretical Analysis. <i>Brain Connectivity</i> , 2020 , 10, 355-367	2.7	4
234	S170. PROGRESSIVE SUBCORTICAL VOLUME LOSS IN TREATMENT-RESISTANT SCHIZOPHRENIA PATIENTS AFTER COMMENCING CLOZAPINE TREATMENT. <i>Schizophrenia Bulletin</i> , 2020 , 46, S101-S102	1.3	0

233	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
232	The Relationship Between White Matter Microstructure and General Cognitive Ability in Patients With Schizophrenia and Healthy Participants in the ENIGMA Consortium. <i>American Journal of Psychiatry</i> , 2020 , 177, 537-547	11.9	21
231	Neuroharmony: A new tool for harmonizing volumetric MRI data from unseen scanners. <i>NeuroImage</i> , 2020 , 220, 117127	7.9	14
230	Dynamics of Brain Structure and its Genetic Architecture over the Lifespan 2020 ,		7
229	A comparison of undergraduate teaching of psychiatry across medical schools in the Republic of Ireland. <i>Irish Journal of Psychological Medicine</i> , 2020 , 37, 77-88	3	0
228	Frontolimbic, Frontoparietal, and Default Mode Involvement in Functional Dysconnectivity in Psychotic Bipolar Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020 , 5, 140-151	3.4	3
227	Neuroanatomical Dysconnectivity Underlying Cognitive Deficits in Bipolar Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020 , 5, 152-162	3.4	1
226	Schizophrenia polygenic risk score influence on white matter microstructure. <i>Journal of Psychiatric Research</i> , 2020 , 121, 62-67	5.2	5
225	In vivo hippocampal subfield volumes in bipolar disorder-A mega-analysis from The Enhancing Neuro Imaging Genetics through Meta-Analysis Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2020 ,	5.9	14
224	Intelligence, educational attainment, and brain structure in those at familial high-risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
223	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
222	Childhood trauma, brain structure and emotion recognition in patients with schizophrenia and healthy participants. <i>Social Cognitive and Affective Neuroscience</i> , 2020 , 15, 1336-1350	4	5
221	Progression of neuroanatomical abnormalities after first-episode of psychosis: A 3-year longitudinal sMRI study. <i>Journal of Psychiatric Research</i> , 2020 , 130, 137-151	5.2	9
220	P.332 Moderate alcohol use impacts connectivity of emotional and salience networks differently in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2020 , 31, S71	1.2	
219	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2020 ,	5.9	21
218	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
217	Using structural MRI to identify bipolar disorders - 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020 , 25, 2130-2143	15.1	71
216	Towards Precision Medicine in Psychosis: Benefits and Challenges of Multimodal Multicenter Studies-PSYSCAN: Translating Neuroimaging Findings From Research into Clinical Practice. <i>Schizophrenia Bulletin</i> , 2020 , 46, 432-441	1.3	34

215	Progressive subcortical volume loss in treatment-resistant schizophrenia patients after commencing clozapine treatment. <i>Neuropsychopharmacology</i> , 2020 , 45, 1353-1361	8.7	6
214	Letter to the Editor. <i>Irish Journal of Psychological Medicine</i> , 2019 , 36, 237-238	3	
213	10Kin1day: A Bottom-Up Neuroimaging Initiative. <i>Frontiers in Neurology</i> , 2019 , 10, 425	4.1	6
212	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019 , 86, 545-556	7.9	33
211	T91. NOVEL INFLUENCE OF EARLY-LIFE ADVERSITY ACROSS FUNCTIONAL NETWORKS DURING WORKING MEMORY IN SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2019 , 45, S239-S239	1.3	0
210	S4. CHILDHOOD TRAUMA AND SOCIAL COGNITION IN SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2019 , 45, S307-S307	1.3	1
209	Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 223-231	3.5	2
208	The effect of psychosis associated CACNA1C, and its epistasis with ZNF804A, on brain function. <i>Genes, Brain and Behavior</i> , 2019 , 18, e12510	3.6	27
207	Referral pathways between the mental health services and Jigsaw. <i>Irish Journal of Psychological Medicine</i> , 2019 , 36, 195-199	3	
206	The impact of switching to clozapine on psychiatric hospital admissions: a mirror-image study. <i>Irish Journal of Psychological Medicine</i> , 2019 , 36, 259-263	3	4
205	Bipolar Disorder and Gender Are Associated with Frontolimbic and Basal Ganglia Dysconnectivity: A Study of Topological Variance Using Network Analysis. <i>Brain Connectivity</i> , 2019 , 9, 745-759	2.7	5
204	Targeted Sequencing of 10,198 Samples Confirms Abnormalities in Neuronal Activity and Implicates Voltage-Gated Sodium Channels in Schizophrenia Pathogenesis. <i>Biological Psychiatry</i> , 2019 , 85, 554-562	7.9	21
203	The clinical characteristics and correlates of lithium toxicity in a tertiary referral centre. <i>Irish Journal of Medical Science</i> , 2019 , 188, 1103-1109	1.9	1
202	A comparative study of segmentation techniques for the quantification of brain subcortical volume. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1678-1695	4.1	46
201	Quality of life and social functioning of former long-stay psychiatric patients transferred into the community: a 10 year follow up study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2018 , 53, 795-801	4.5	5
200	Schizophrenia moderates the relationship between white matter integrity and cognition. <i>Schizophrenia Research</i> , 2018 , 199, 250-256	3.6	6
199	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018 , 23, 932-942	15.1	340
198	Structural connectivity and rich-club organization in recent onset psychosis. <i>Schizophrenia Research</i> , 2018 , 192, 477-478	3.6	1

197	Prefrontal cortical thinning links to negative symptoms in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2018 , 48, 82-94	6.9	66
196	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , 2018 , 23, 1261-1269	15.1	324
195	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 21-34	3.5	39
194	Effectiveness of a low support, remotely accessible, cognitive remediation training programme for chronic psychosis: cognitive, functional and cortical outcomes from a single blind randomised controlled trial. <i>Psychological Medicine</i> , 2018 , 48, 751-764	6.9	14
193	Genetic risk in adult family members of patients with bipolar disorder 2018 , 69-96		
192	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
191	Neurodevelopmental subtypes of bipolar disorder are related to cortical folding patterns: An international multicenter study. <i>Bipolar Disorders</i> , 2018 , 20, 721-732	3.8	18
190	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. <i>British Journal of Psychiatry</i> , 2018 , 213, 535-541	5.4	21
189	Associations between psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>Psychological Medicine</i> , 2018 , 48, 1325-1340	6.9	9
188	Meta-analysis of regional white matter volume in bipolar disorder with replication in an independent sample using coordinates, T-maps, and individual MRI data. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 84, 162-170	9	54
187	Predictors of involuntary patients' satisfaction with care: prospective study. <i>BJPsych Open</i> , 2018 , 4, 492-500		4
186	Individuals' experiences of involuntary admissions and preserving control: qualitative study. <i>BJPsych Open</i> , 2018 , 4, 501-509	5	6
185	Awareness and documentation of the teratogenic effects of valproate among women of child-bearing potential. <i>BJPsych Bulletin</i> , 2018 , 42, 233-237	1.2	3
184	Computerised working memory-based cognitive remediation therapy does not affect Reading the Mind in The Eyes test performance or neural activity during a Facial Emotion Recognition test in psychosis. <i>European Journal of Neuroscience</i> , 2018 , 48, 1691	3.5	0
183	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. <i>American Journal of Human Genetics</i> , 2018 , 102, 1185-1194	11	55
182	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 644-654	7.9	325
181	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E5154-E5163	11.5	182
180	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017 , 145, 389-408	7.9	142

179	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
178	Anatomical integration and rich-club connectivity in euthymic bipolar disorder. <i>Psychological Medicine</i> , 2017 , 47, 1609-1623	6.9	38
177	Neuropsychiatric syndromes of multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 697-708	5.5	56
176	Effects of risk for bipolar disorder on brain function: A twin and family study. <i>European Neuropsychopharmacology</i> , 2017 , 27, 494-503	1.2	5
175	White matter deficits in schizophrenia are global and don't progress with age. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 1020-1031	2.6	15
174	Positive symptoms associate with cortical thinning in the superior temporal gyrus via the ENIGMA Schizophrenia consortium. <i>Acta Psychiatrica Scandinavica</i> , 2017 , 135, 439-447	6.5	47
173	Age-Related Changes in Topological Degradation of White Matter Networks and Gene Expression in Chronic Schizophrenia. <i>Brain Connectivity</i> , 2017 , 7, 574-589	2.7	7
172	Caregiver burden and distress following the patient's discharge from psychiatric hospital. <i>BJPsych Bulletin</i> , 2017 , 41, 87-91	1.2	2
171	A comparison of mental health legislation in five developed countries: a narrative review. <i>Irish Journal of Psychological Medicine</i> , 2017 , 34, 261-269	3	6
170	Service Users' Experiences of Involuntary Hospital Admission Under the Mental Health Act 2001 in the Republic of Ireland. <i>Psychiatric Services</i> , 2017 , 68, 1127-1135	3.3	24
169	The impact of CACNA1C gene, and its epistasis with ZNF804A, on white matter microstructure in health, schizophrenia and bipolar disorder. <i>Genes, Brain and Behavior</i> , 2017 , 16, 479-488	3.6	36
168	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017 , 11, 1497-1514	4.1	87
167	Qualitative exploration of stakeholders' perspectives of involuntary admission under the Mental Health Act 2001 in Ireland. <i>International Journal of Mental Health Nursing</i> , 2017 , 26, 554-569	3.8	6
166	Anatomical dysconnectivity in bipolar disorder compared with schizophrenia: A selective review of structural network analyses using diffusion MRI. <i>Journal of Affective Disorders</i> , 2017 , 209, 217-228	6.6	70
165	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017 , 49, 27-35	36.3	530
164	Opinions of key stakeholders concerning involuntary admission of patients under the Mental Health Act 2001. <i>Irish Journal of Psychological Medicine</i> , 2017 , 34, 223-232	3	8
163	Service users' experiences of mental health tribunals in Ireland: a qualitative analysis. <i>Irish Journal of Psychological Medicine</i> , 2017 , 34, 233-242	3	4
162	The Arcuate Fasciculus Network and Verbal Deficits in Psychosis. <i>Translational Neuroscience</i> , 2017 , 8, 117-126	1.2	3

161	Community treatment orders should be introduced in the Republic of Ireland. <i>Irish Journal of Psychological Medicine</i> , 2017 , 34, 295-303	3	4
160	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2016 , 21, 547-53	15.1	525
159	New insights into the endophenotypic status of cognition in bipolar disorder: genetic modelling study of twins and siblings. <i>British Journal of Psychiatry</i> , 2016 , 208, 539-47	5.4	10
158	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2016 , 21, 1710-1716	15.1	283
157	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , 2016 , 19, 420-431	25.5	163
156	SU-F-T-118: Characterization of Change in Fractional Anisotropy After Radiation Therapy: Does Nearby Disruption Predict for White Matter Damage?. <i>Medical Physics</i> , 2016 , 43, 3488-3489	4.4	
155	A Three-Month Follow-Up Study Evaluating Changes in Clinical Profile and Attitudes Towards Involuntary Admission. <i>European Psychiatry</i> , 2016 , 33, S477-S478	6	1
154	Preserving Control: Understanding People's Experiences Before, During and After Detention Under the Irish Mental Health Act 2001. <i>European Psychiatry</i> , 2016 , 33, S483-S483	6	
153	Delirious mania intractable to treatment. <i>Irish Journal of Psychological Medicine</i> , 2016 , 33, 129-132	3	1
152	P.3.033 Lateralisation of the arcuate fasciculus in psychosis & the role in verbal learning & auditory verbal hallucinations. <i>European Neuropsychopharmacology</i> , 2016 , 26, S76-S77	1.2	
151	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
150	Multimodal MRI reveals structural connectivity differences in 22q11 deletion syndrome related to impaired spatial working memory. <i>Human Brain Mapping</i> , 2016 , 37, 4689-4705	5.9	7
149	Impaired prefrontal synaptic gain in people with psychosis and their relatives during the mismatch negativity. <i>Human Brain Mapping</i> , 2016 , 37, 351-65	5.9	41
148	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
147	MIR137HG risk variant rs1625579 genotype is related to corpus callosum volume in schizophrenia. <i>Neuroscience Letters</i> , 2015 , 602, 44-9	3.3	16
146	Psychiatric and psycho-social characteristics of suicide completers: a comprehensive evaluation of psychiatric case records and postmortem findings. <i>Irish Journal of Psychological Medicine</i> , 2015 , 32, 167-176	3.7	7
145	Progressive Brain Atrophy and Cortical Thinning in Schizophrenia after Commencing Clozapine Treatment. <i>Neuropsychopharmacology</i> , 2015 , 40, 2409-17	8.7	39
144	Failure to deactivate medial prefrontal cortex in people at high risk for psychosis. <i>European Psychiatry</i> , 2015 , 30, 633-40	6	19

143	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015 , 97, 576-92	11	649
142	Cognitive course in first-episode psychosis and clinical correlates: A 4 year longitudinal study using the MATRICS Consensus Cognitive Battery. <i>Schizophrenia Research</i> , 2015 , 169, 101-108	3.6	24
141	Structural brain network analysis in families multiply affected with bipolar I disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 234, 44-51	2.9	42
140	Applying neuroimaging to detect neuroanatomical dysconnectivity in psychosis. <i>Epidemiology and Psychiatric Sciences</i> , 2015 , 24, 298-302	5.1	29
139	Corpus callosum area in patients with bipolar disorder with and without psychotic features: an international multicentre study. <i>Journal of Psychiatry and Neuroscience</i> , 2015 , 40, 352-9	4.5	44
138	Volume and shape analysis of subcortical brain structures and ventricles in euthymic bipolar I disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 233, 324-30	2.9	24
137	Caregivers' perceptions of coercion in psychiatric hospital admission. <i>Psychiatry Research</i> , 2015 , 228, 380-5	9.9	8
136	Brain Structural Effects of Psychopharmacological Treatment in Bipolar Disorder. <i>Current Neuropharmacology</i> , 2015 , 13, 445-57	7.6	47
135	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539
134	Partitioning heritability of regulatory and cell-type-specific variants across 11 common diseases. <i>American Journal of Human Genetics</i> , 2014 , 95, 535-52	11	411
133	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014 , 511, 421-7	50.4	5249
132	Distribution of tract deficits in schizophrenia. <i>BMC Psychiatry</i> , 2014 , 14, 99	4.2	40
131	Cortical thinning and caudate abnormalities in first episode psychosis and their association with clinical outcome. <i>Schizophrenia Research</i> , 2014 , 159, 36-42	3.6	27
130	Structural neuroimaging correlates of allelic variation of the BDNF val66met polymorphism. <i>NeuroImage</i> , 2014 , 90, 280-9	7.9	34
129	A genome-wide association analysis of a broad psychosis phenotype identifies three loci for further investigation. <i>Biological Psychiatry</i> , 2014 , 75, 386-97	7.9	36
128	Clinical stability in the community associated with long-term approved leave under the Mental Health Act 2001. <i>Irish Journal of Psychological Medicine</i> , 2014 , 31, 143-148	3	1
127	Altered interhemispheric and temporal lobe white matter microstructural organization in severe chronic schizophrenia. <i>Neuropsychopharmacology</i> , 2014 , 39, 944-54	8.7	62
126	The miR-137 schizophrenia susceptibility variant rs1625579 does not predict variability in brain volume in a sample of schizophrenic patients and healthy individuals. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 467-71	3.5	15

125	An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. <i>Human Molecular Genetics</i> , 2014 , 23, 3316-26	5.6	32
124	White matter microstructural abnormalities in families multiply affected with bipolar I disorder: a diffusion tensor tractography study. <i>Psychological Medicine</i> , 2014 , 44, 2139-50	6.9	35
123	Risk variant of oligodendrocyte lineage transcription factor 2 is associated with reduced white matter integrity. <i>Human Brain Mapping</i> , 2013 , 34, 2025-31	5.9	16
122	Interaction between effects of genes coding for dopamine and glutamate transmission on striatal and parahippocampal function. <i>Human Brain Mapping</i> , 2013 , 34, 2244-58	5.9	8
121	Association of grey matter volume deviation with insight impairment in first-episode affective and non-affective psychosis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 133-41	5.1	21
120	Increases in triglyceride levels are associated with clinical response to clozapine treatment. <i>Journal of Psychopharmacology</i> , 2013 , 27, 401-3	4.6	32
119	A review of the interplay between tuberculosis and mental health. <i>General Hospital Psychiatry</i> , 2013 , 35, 398-406	5.6	72
118	Mood congruent psychotic symptoms and specific cognitive deficits in carriers of the novel schizophrenia risk variant at MIR-137. <i>Neuroscience Letters</i> , 2013 , 532, 33-8	3.3	55
117	The impact of CACNA1C allelic variation on effective connectivity during emotional processing in bipolar disorder. <i>Molecular Psychiatry</i> , 2013 , 18, 526-7	15.1	49
116	White matter differences in euthymic bipolar I disorder: a combined magnetic resonance imaging and diffusion tensor imaging voxel-based study. <i>Bipolar Disorders</i> , 2013 , 15, 365-76	3.8	41
115	Limbic and callosal white matter changes in euthymic bipolar I disorder: an advanced diffusion magnetic resonance imaging tractography study. <i>Biological Psychiatry</i> , 2013 , 73, 194-201	7.9	101
114	Patient satisfaction with psychiatric outpatient care in a university hospital setting. <i>Irish Journal of Psychological Medicine</i> , 2013 , 30, 271-277	3	11
113	Refractory mania and inability to consent: an important role for involuntary ECT. <i>Irish Journal of Psychological Medicine</i> , 2013 , 30, 73-76	3	0
112	Stigma of mental illness and help-seeking intention in university students. <i>The Psychiatrist</i> , 2013 , 37, 253-260		70
111	Effect of D-amino acid oxidase activator (DAOA; G72) on brain function during verbal fluency. <i>Human Brain Mapping</i> , 2012 , 33, 143-53	5.9	15
110	Sustained attention in bipolar I disorder patients with familial psychosis and their first-degree relatives. <i>Psychiatry Research</i> , 2012 , 199, 70-3	9.9	7
109	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012 , 44, 552-61	36.3	498
108	Genome-wide association study implicates HLA-C*01:02 as a risk factor at the major histocompatibility complex locus in schizophrenia. <i>Biological Psychiatry</i> , 2012 , 72, 620-8	7.9	130

107	Association between hippocampal volume and P300 event related potential in psychosis: support for the Kraepelinian divide. <i>NeuroImage</i> , 2012 , 59, 997-1003	7.9	13
106	Metabolic syndrome in patients attending psychiatric day centres: prevalence and associations. <i>The Psychiatrist</i> , 2012 , 36, 326-331		9
105	Idiopathic pulmonary thromboembolism in the course of intensive psychiatric inpatient care: case report and treatment guidelines. <i>BMJ Case Reports</i> , 2012 , 2012,	0.9	1
104	The association of white matter volume in psychotic disorders with genotypic variation in NRG1, MOG and CNP: a voxel-based analysis in affected individuals and their unaffected relatives. <i>Translational Psychiatry</i> , 2012 , 2, e167	8.6	46
103	The Association between COMT, BDNF, and NRG1 and Premorbid Social Functioning in Patients with Psychosis, Their Relatives, and Controls. <i>Scientifica</i> , 2012 , 2012, 560514	2.6	3
102	Prefrontal deviations in function but not volume are putative endophenotypes for schizophrenia. <i>Brain</i> , 2012 , 135, 2231-44	11.2	28
101	Preferences of dress and address: views of attendees and mental health professionals of the psychiatric services. <i>Irish Journal of Psychological Medicine</i> , 2012 , 29, 27-32	3	3
100	Structural magnetic resonance imaging in bipolar disorder: an international collaborative mega-analysis of individual adult patient data. <i>Biological Psychiatry</i> , 2011 , 69, 326-35	7.9	235
99	COMT gene polymorphism and corpus callosum morphometry in preterm born adults. <i>NeuroImage</i> , 2011 , 54, 148-53	7.9	9
98	Long-term maternal recall of obstetric complications in schizophrenia research. <i>Psychiatry Research</i> , 2011 , 187, 335-40	9.9	21
97	Dramatic weight loss associated with commencing clozapine. <i>BMJ Case Reports</i> , 2011 , 2011,	0.9	4
96	Benzylpiperazine-induced acute delirium in a patient with schizophrenia and an incidental temporal meningioma. <i>Irish Journal of Psychological Medicine</i> , 2011 , 28, S14-S16	3	7
95	Attitudes of consultants to prescribing ECT for patients involuntarily admitted under MHA 2001. <i>Irish Journal of Psychological Medicine</i> , 2011 , 28, 196-200	3	1
94	Structural Magnetic Resonance Imaging in Bipolar Disorder: An International Collaborative Mega-Analysis of Individual Adult Patient Data. <i>Focus (American Psychiatric Publishing)</i> , 2011 , 9, 477-487 ^{1.1}		
93	Patients repeatedly attending accident and emergency departments seeking psychiatric care. <i>The Psychiatrist</i> , 2011 , 35, 60-62		10
92	Executive functioning in familial bipolar I disorder patients and their unaffected relatives. <i>Bipolar Disorders</i> , 2011 , 13, 208-16	3.8	38
91	The genetic and environmental influences of event-related gamma oscillations on bipolar disorder. <i>Bipolar Disorders</i> , 2011 , 13, 260-71	3.8	22
90	Cannabis use and non-clinical dimensions of psychosis in university students presenting to primary care. <i>Acta Psychiatrica Scandinavica</i> , 2011 , 123, 21-7	6.5	33

89	No association of Disrupted-in-Schizophrenia-1 variation with prefrontal function in patients with schizophrenia and bipolar disorder. <i>Genes, Brain and Behavior</i> , 2011 , 10, 276-85	3.6	18
88	Recent advances in psychoneuroimmunology: Inflammation in psychiatric disorders. <i>Translational Neuroscience</i> , 2011 , 2,	1.2	16
87	Pattern of neural responses to verbal fluency shows diagnostic specificity for schizophrenia and bipolar disorder. <i>BMC Psychiatry</i> , 2011 , 11, 18	4.2	139
86	Emotion processing in schizophrenia: fMRI study of patients treated with risperidone long-acting injections or conventional depot medication. <i>Journal of Psychopharmacology</i> , 2011 , 25, 722-33	4.6	26
85	Low-level temporal coding impairments in psychosis: preliminary findings and recommendations for further studies. <i>Journal of Abnormal Psychology</i> , 2011 , 120, 476-82	7	35
84	General practitioners' attitudes on who should manage metabolic dysregulations associated with antipsychotics. <i>The Psychiatrist</i> , 2011 , 35, 213-215		5
83	Genetic modelling of childhood social development and personality in twins and siblings with schizophrenia. <i>Psychological Medicine</i> , 2010 , 40, 1305-16	6.9	13
82	A functional MRI study of verbal fluency in adults with bipolar disorder and their unaffected relatives. <i>Psychological Medicine</i> , 2010 , 40, 2025-35	6.9	45
81	Reduced occipital and prefrontal brain volumes in dysbindin-associated schizophrenia. <i>Neuropsychopharmacology</i> , 2010 , 35, 368-73	8.7	25
80	Clinical symptomatology and the psychosis risk gene ZNF804A. <i>Schizophrenia Research</i> , 2010 , 122, 273-5	3.6	16
79	Exaggerated neural response to emotional faces in patients with bipolar disorder and their first-degree relatives. <i>NeuroImage</i> , 2010 , 53, 58-64	7.9	101
78	Neural response to specific components of fearful faces in healthy and schizophrenic adults. <i>NeuroImage</i> , 2010 , 49, 939-46	7.9	149
77	Analysis of prescribing practices in an acute psychiatric ward. <i>Irish Journal of Psychological Medicine</i> , 2010 , 27, 82-85	3	
76	Evidence of association of KIBRA genotype with episodic memory in families of psychotic patients and controls. <i>Journal of Psychiatric Research</i> , 2010 , 44, 795-8	5.2	26
75	Benzodiazepine and hypnotic prescribing in an acute adult psychiatric in-patient unit. <i>Psychiatric Bulletin</i> , 2009 , 33, 12-14		13
74	The effect of COMT, BDNF, 5-HTT, NRG1 and DTNBP1 genes on hippocampal and lateral ventricular volume in psychosis. <i>Psychological Medicine</i> , 2009 , 39, 1783-97	6.9	62
73	Stroop-test interference in bipolar disorder. <i>British Journal of Psychiatry</i> , 2009 , 194, 285-6	5.4	23
72	Clozapine-induced severe mixed hyperlipidemia: a case report. <i>General Hospital Psychiatry</i> , 2009 , 31, 93-6	5.6	3

71	Increased inferior frontal activation during word generation: a marker of genetic risk for schizophrenia but not bipolar disorder?. <i>Human Brain Mapping</i> , 2009 , 30, 3287-98	5.9	31
70	Neurobiological trait abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2009 , 14, 833-46	15.1	64
69	Memory functioning in familial bipolar I disorder patients and their relatives. <i>Bipolar Disorders</i> , 2009 , 11, 209-14	3.8	27
68	Are auditory P300 and duration MMN heritable and putative endophenotypes of psychotic bipolar disorder? A Maudsley Bipolar Twin and Family Study. <i>Psychological Medicine</i> , 2009 , 39, 1277-87	6.9	77
67	Neuropsychological correlates of eye movement abnormalities in schizophrenic patients and their unaffected relatives. <i>Psychiatry Research</i> , 2009 , 168, 193-7	9.9	13
66	Opposite effects of catechol-O-methyltransferase Val158Met on cortical function in healthy subjects and patients with schizophrenia. <i>Biological Psychiatry</i> , 2009 , 65, 473-80	7.9	56
65	The structural neuroimaging of bipolar disorder. <i>International Review of Psychiatry</i> , 2009 , 21, 297-313	3.6	68
64	White matter microstructural impairments and genetic liability to familial bipolar I disorder. <i>British Journal of Psychiatry</i> , 2009 , 194, 527-34	5.4	142
63	Insight in mental illness: an educational review. <i>Irish Journal of Psychological Medicine</i> , 2009 , 26, 32-36	3	2
62	Has the Mental Health Act 2001 altered the clinical profile of involuntary admissions?. <i>Irish Journal of Psychological Medicine</i> , 2009 , 26, 179-182	3	4
61	Effect of disrupted-in-schizophrenia-1 on pre-frontal cortical function. <i>Molecular Psychiatry</i> , 2008 , 13, 915-7, 909	15.1	49
60	The DISC1 Ser704Cys polymorphism is associated with prefrontal function in healthy individuals. <i>Molecular Psychiatry</i> , 2008 , 13, 909-909	15.1	6
59	Auditory P300 in patients with bipolar disorder and their unaffected relatives. <i>Bipolar Disorders</i> , 2008 , 10, 377-86	3.8	68
58	Pituitary volume in unaffected relatives of patients with schizophrenia and bipolar disorder. <i>Psychoneuroendocrinology</i> , 2008 , 33, 1004-12	5	63
57	154 Association between Neuregulin-1 and P300 wave deficits (an endophenotype for psychosis). <i>Schizophrenia Research</i> , 2008 , 98, 96	3.6	
56	Selective attention deficits reflect increased genetic vulnerability to schizophrenia. <i>Schizophrenia Research</i> , 2008 , 101, 169-75	3.6	18
55	Neuregulin-1 and the P300 waveform--a preliminary association study using a psychosis endophenotype. <i>Schizophrenia Research</i> , 2008 , 103, 178-85	3.6	37
54	Genetic liability for bipolar disorder is characterized by excess frontal activation in response to a working memory task. <i>Biological Psychiatry</i> , 2008 , 64, 513-20	7.9	81

53	The effects of neuregulin1 on brain function in controls and patients with schizophrenia and bipolar disorder. <i>NeuroImage</i> , 2008 , 42, 817-26	7.9	59
52	Meta-analysis of brain volumes in unaffected first-degree relatives of patients with schizophrenia overemphasizes hippocampal deficits. <i>Archives of General Psychiatry</i> , 2008 , 65, 603-4; author reply 604-5		11
51	Prevalence and associations of the metabolic syndrome among patients prescribed clozapine. <i>Irish Journal of Medical Science</i> , 2008 , 177, 205-10	1.9	23
50	Functional magnetic resonance imaging (fMRI) of attention processes in presumed obligate carriers of schizophrenia: preliminary findings. <i>Annals of General Psychiatry</i> , 2008 , 7, 18	3.4	17
49	Further evidence for shared genetic effects between psychotic bipolar disorder and P50 suppression: a combined twin and family study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 619-27	3.5	39
48	Daytime night attire as a therapeutic intervention in an acute adult psychiatric in-patient unit. <i>Psychiatric Bulletin</i> , 2008 , 32, 221-224		6
47	P50 auditory evoked potential suppression in bipolar disorder patients with psychotic features and their unaffected relatives. <i>Biological Psychiatry</i> , 2007 , 62, 121-8	7.9	86
46	Familial liability to schizophrenia and premorbid adjustment. <i>British Journal of Psychiatry</i> , 2007 , 191, 260-1	5.4	15
45	High prevalence of risk factors for physical illness in a long-stay psychiatric unit. <i>Irish Journal of Psychological Medicine</i> , 2007 , 24, 55-58	3	7
44	Improving prescription quality in an in-patient mental health unit. <i>Psychiatric Bulletin</i> , 2007 , 31, 435-435		3
43	The relationship between eye movement and brain structural abnormalities in patients with schizophrenia and their unaffected relatives. <i>Journal of Psychiatric Research</i> , 2006 , 40, 589-98	5.2	10
42	The Maudsley Family Study: premorbid and current general intellectual function levels in familial bipolar I disorder and schizophrenia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006 , 28, 243-59	2.1	41
41	Regional brain morphometry in patients with schizophrenia or bipolar disorder and their unaffected relatives. <i>American Journal of Psychiatry</i> , 2006 , 163, 478-87	11.9	236
40	Is there an association between the COMT gene and P300 endophenotypes?. <i>European Psychiatry</i> , 2006 , 21, 70-3	6	37
39	Intellectual asymmetry and genetic liability in first-degree relatives of probands with schizophrenia. <i>British Journal of Psychiatry</i> , 2006 , 188, 186-7	5.4	49
38	Episodic memory performance predicted by the 2bp deletion in exon 6 of the "alpha 7-like" nicotinic receptor subunit gene. <i>American Journal of Psychiatry</i> , 2006 , 163, 1832-4	11.9	40
37	Distribution of symptom dimensions across Kraepelinian divisions. <i>British Journal of Psychiatry</i> , 2006 , 189, 346-53	5.4	80
36	¿Hay una asociación entre el gen de la COMT y los endofenotipos de la onda P300?. <i>European Psychiatry (Ed Española)</i> , 2006 , 13, 244-248		

35	Are the genetic and environmental factors impacting on schizophrenia and bipolar disorder the same or different? 2006 , 185-192		
34	Is the P300 wave an endophenotype for schizophrenia? A meta-analysis and a family study. <i>NeuroImage</i> , 2005 , 27, 960-8	7.9	174
33	Obstetric complications in patients with schizophrenia and their unaffected siblings. <i>European Psychiatry</i> , 2005 , 20, 28-34	6	47
32	Eye tracking in schizophrenia: does the antisaccade task measure anything that the smooth pursuit task does not?. <i>Psychiatry Research</i> , 2005 , 136, 181-8	9.9	17
31	Dermatoglyphics and Schizophrenia: a meta-analysis and investigation of the impact of obstetric complications upon a-b ridge count. <i>Schizophrenia Research</i> , 2005 , 75, 399-404	3.6	39
30	Cognitive performance in presumed obligate carriers for psychosis. <i>British Journal of Psychiatry</i> , 2005 , 187, 284-5	5.4	38
29	Saccadic distractibility is elevated in schizophrenia patients, but not in their unaffected relatives. <i>Psychological Medicine</i> , 2005 , 35, 1727-36	6.9	15
28	Brain MRI abnormalities in schizophrenia: same genes or same environment?. <i>Psychological Medicine</i> , 2005 , 35, 1399-409	6.9	82
27	Association between BDNF val66 met genotype and episodic memory. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005 , 134B, 73-5	3.5	143
26	Regional volume deviations of brain structure in schizophrenia and psychotic bipolar disorder: computational morphometry study. <i>British Journal of Psychiatry</i> , 2005 , 186, 369-77	5.4	192
25	Association of genetic risks for schizophrenia and bipolar disorder with specific and generic brain structural endophenotypes. <i>Archives of General Psychiatry</i> , 2004 , 61, 974-84		311
24	Pathways to schizophrenia: the impact of environmental factors. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7 Suppl 1, S7-S13	5.8	128
23	A study of hippocampal shape anomaly in schizophrenia and in families multiply affected by schizophrenia or bipolar disorder. <i>Neuroradiology</i> , 2004 , 46, 523-34	3.2	24
22	Normal cerebral asymmetry in familial and non-familial schizophrenic probands and their unaffected relatives. <i>Schizophrenia Research</i> , 2004 , 67, 33-40	3.6	18
21	Mismatch negativity in schizophrenia: a family study. <i>Schizophrenia Research</i> , 2004 , 67, 1-10	3.6	75
20	Meta-analysis of magnetic resonance imaging brain morphometry studies in bipolar disorder. <i>Biological Psychiatry</i> , 2004 , 56, 411-7	7.9	243
19	The relationship between volumetric brain changes and cognitive function: a family study on schizophrenia. <i>Biological Psychiatry</i> , 2004 , 56, 447-53	7.9	69
18	A controlled study of brain structure in monozygotic twins concordant and discordant for schizophrenia. <i>Biological Psychiatry</i> , 2004 , 56, 454-61	7.9	70

17	A developmental model for similarities and dissimilarities between schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , 2004 , 71, 405-16	3.6	374
16	Can structural magnetic resonance imaging provide an alternative phenotype for genetic studies of schizophrenia? 2004 , 138-155		1
15	The new genetics of schizophrenia. <i>Psychiatric Clinics of North America</i> , 2003 , 26, 41-63	3.1	26
14	Hippocampal volume in familial and nonfamilial schizophrenic probands and their unaffected relatives. <i>Biological Psychiatry</i> , 2003 , 53, 562-70	7.9	67
13	Brain volumes in familial and non-familial schizophrenic probands and their unaffected relatives. <i>American Journal of Medical Genetics Part A</i> , 2002 , 114, 616-25		92
12	Are the structural brain deviations associated with bipolar disorder related to susceptibility genes?. <i>Bipolar Disorders</i> , 2002 , 4, 35-35	3.8	
11	Neurodevelopmental impairment, dopamine sensitisation, and social adversity in schizophrenia. <i>World Psychiatry</i> , 2002 , 1, 137-45	14.4	15
10	Number of older siblings of individuals diagnosed with schizophrenia. <i>Schizophrenia Research</i> , 2001 , 47, 275-80	3.6	13
9	Early and late environmental risk factors for schizophrenia. <i>Brain Research Reviews</i> , 2000 , 31, 130-7		112
8	Cigarette smoking in patients with schizophrenia. <i>British Journal of Psychiatry</i> , 2000 , 176, 596-597	5.4	9
7	Retinitis pigmentosa y esquizofrenia. <i>European Psychiatry (Ed Española)</i> , 1999 , 6, 254-258		
6	Retinitis pigmentosa and schizophrenia. <i>European Psychiatry</i> , 1998 , 13, 423-6	6	18
5	Smoking in chronic psychiatric illness: is it worth it?. <i>Psychiatric Bulletin</i> , 1996 , 20, 533-535		3
4	Large-scale analysis of DNA methylation identifies cellular alterations in blood from psychosis patients and molecular biomarkers of treatment-resistant schizophrenia		1
3	Cortical Thickness Trajectories across the Lifespan: Data from 17,075 healthy individuals aged 3-90 years		4
2	Subcortical Volume Trajectories across the Lifespan: Data from 18,605 healthy individuals aged 3-90 years		6
1	Association between schizophrenia and both loss of function and missense mutations in paralog conserved sites of voltage-gated sodium channels		2