

# Chris Pantelis

## 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.

697 papers	50,212 citations	110 h-index	204 g-index
842 ext. papers	60,638 ext. citations	5.5 avg, IF	8.14 L-index

#	Paper	IF	Citations
697	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , <b>2014</b> , 511, 421-7	50.4	5249
696	LD Score regression distinguishes confounding from polygenicity in genome-wide association studies. <i>Nature Genetics</i> , <b>2015</b> , 47, 291-5	36.3	2096
695	Neuroanatomical abnormalities before and after onset of psychosis: a cross-sectional and longitudinal MRI comparison. <i>Lancet, The</i> , <b>2003</b> , 361, 281-8	40	1044
694	Whole-brain anatomical networks: does the choice of nodes matter?. <i>NeuroImage</i> , <b>2010</b> , 50, 970-83	7.9	877
693	Cognitive endophenotypes of bipolar disorder: a meta-analysis of neuropsychological deficits in euthymic patients and their first-degree relatives. <i>Journal of Affective Disorders</i> , <b>2009</b> , 113, 1-20	6.6	724
692	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
691	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , <b>2015</b> , 97, 576-92	11	649
690	Clinical staging of psychiatric disorders: a heuristic framework for choosing earlier, safer and more effective interventions. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2006</b> , 40, 616-22	2.6	548
689	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , <b>2017</b> , 49, 27-35	36.3	530
688	Theory of mind impairment in schizophrenia: meta-analysis. <i>Schizophrenia Research</i> , <b>2009</b> , 109, 1-9	3.6	523
687	Gray matter abnormalities in Major Depressive Disorder: a meta-analysis of voxel based morphometry studies. <i>Journal of Affective Disorders</i> , <b>2012</b> , 138, 9-18	6.6	520
686	Schizophrenia, neuroimaging and connectomics. <i>NeuroImage</i> , <b>2012</b> , 62, 2296-314	7.9	503
685	Hippocampal and amygdala volumes according to psychosis stage and diagnosis: a magnetic resonance imaging study of chronic schizophrenia, first-episode psychosis, and ultra-high-risk individuals. <i>Archives of General Psychiatry</i> , <b>2006</b> , 63, 139-49		496
684	Normative data from the CANTAB. I: development of executive function over the lifespan. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2003</b> , 25, 242-54	2.1	462
683	Altered corticostriatal functional connectivity in obsessive-compulsive disorder. <i>Archives of General Psychiatry</i> , <b>2009</b> , 66, 1189-200		438
682	Partitioning heritability of regulatory and cell-type-specific variants across 11 common diseases. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 535-52	11	411
681	Structural brain imaging evidence for multiple pathological processes at different stages of brain development in schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2005</b> , 31, 672-96	1.3	409

680	Treatment-Resistant Schizophrenia: Treatment Response and Resistance in Psychosis (TRRIP) Working Group Consensus Guidelines on Diagnosis and Terminology. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 216-229	11.9	408
679	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , <b>2019</b> , 179, 1469-1482.e11	56.2	402
678	Disrupted axonal fiber connectivity in schizophrenia. <i>Biological Psychiatry</i> , <b>2011</b> , 69, 80-9	7.9	363
677	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , <b>2018</b> , 173, 1705-1715.e16	56.2	360
676	Regional brain abnormalities associated with long-term heavy cannabis use. <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 694-701		352
675	Neuroanatomical abnormalities in schizophrenia: a multimodal voxelwise meta-analysis and meta-regression analysis. <i>Schizophrenia Research</i> , <b>2011</b> , 127, 46-57	3.6	339
674	Cognitive impairment in euthymic major depressive disorder: a meta-analysis. <i>Psychological Medicine</i> , <b>2013</b> , 43, 2017-26	6.9	327
673	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> , <b>2018</b> , 84, 644-654	7.9	325
672	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1261-1269	15.1	324
671	Memory impairments identified in people at ultra-high risk for psychosis who later develop first-episode psychosis. <i>American Journal of Psychiatry</i> , <b>2005</b> , 162, 71-8	11.9	317
670	Comparison of set-shifting ability in patients with chronic schizophrenia and frontal lobe damage. <i>Schizophrenia Research</i> , <b>1999</b> , 37, 251-70	3.6	315
669	Frontal-striatal cognitive deficits in patients with chronic schizophrenia. <i>Brain</i> , <b>1997</b> , 120 ( Pt 10), 1823-43	11.2	312
668	Voxelwise meta-analysis of gray matter abnormalities in bipolar disorder. <i>Biological Psychiatry</i> , <b>2010</b> , 67, 1097-105	7.9	307
667	Addiction, a condition of compulsive behaviour? Neuroimaging and neuropsychological evidence of inhibitory dysregulation. <i>Addiction</i> , <b>2004</b> , 99, 1491-502	4.6	299
666	Executive function and attention deficit hyperactivity disorder: stimulant medication and better executive function performance in children. <i>Psychological Medicine</i> , <b>1999</b> , 29, 527-38	6.9	293
665	Hippocampal volume in first-episode psychoses and chronic schizophrenia: a high-resolution magnetic resonance imaging study. <i>Archives of General Psychiatry</i> , <b>1999</b> , 56, 133-41		292
664	Mapping grey matter reductions in schizophrenia: an anatomical likelihood estimation analysis of voxel-based morphometry studies. <i>Schizophrenia Research</i> , <b>2009</b> , 108, 104-13	3.6	276
663	Consistency and functional specialization in the default mode brain network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 9781-6	11.5	269

662	Progressive gray matter reduction of the superior temporal gyrus during transition to psychosis. <i>Archives of General Psychiatry</i> , <b>2009</b> , 66, 366-76		266
661	Cognitive deficits in obsessive-compulsive disorder on tests of frontal-striatal function. <i>Biological Psychiatry</i> , <b>1998</b> , 43, 348-57	7.9	263
660	Neuropsychological deficits in obsessive-compulsive disorder: a comparison with unipolar depression, panic disorder, and normal controls. <i>Archives of General Psychiatry</i> , <b>1998</b> , 55, 415-23		252
659	Accelerated brain aging in schizophrenia and beyond: a neuroanatomical marker of psychiatric disorders. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 1140-53	1.3	235
658	Genetic influences on cost-efficient organization of human cortical functional networks. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 3261-70	6.6	235
657	Progressive brain structural changes mapped as psychosis develops in 'at risk' individuals. <i>Schizophrenia Research</i> , <b>2009</b> , 108, 85-92	3.6	231
656	Theory of mind impairments in first-episode psychosis, individuals at ultra-high risk for psychosis and in first-degree relatives of schizophrenia: systematic review and meta-analysis. <i>Schizophrenia Research</i> , <b>2013</b> , 144, 31-6	3.6	227
655	Cognitive functioning in schizophrenia, schizoaffective disorder and affective psychoses: meta-analytic study. <i>British Journal of Psychiatry</i> , <b>2009</b> , 195, 475-82	5.4	223
654	Effect of long-term cannabis use on axonal fibre connectivity. <i>Brain</i> , <b>2012</b> , 135, 2245-55	11.2	216
653	Functional and biochemical alterations of the medial frontal cortex in obsessive-compulsive disorder. <i>Archives of General Psychiatry</i> , <b>2007</b> , 64, 946-55		201
652	Generalized and specific cognitive performance in clinical high-risk cohorts: a review highlighting potential vulnerability markers for psychosis. <i>Schizophrenia Bulletin</i> , <b>2006</b> , 32, 538-55	1.3	199
651	Neuroanatomical abnormalities that predate the onset of psychosis: a multicenter study. <i>Archives of General Psychiatry</i> , <b>2011</b> , 68, 489-95		196
650	Evidence of a dimensional relationship between schizotypy and schizophrenia: a systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2013</b> , 37, 317-27	9	195
649	Meta-analysis of Cognitive Impairment in First-Episode Bipolar Disorder: Comparison With First-Episode Schizophrenia and Healthy Controls. <i>Schizophrenia Bulletin</i> , <b>2015</b> , 41, 1095-104	1.3	193
648	The impact of cannabis use on cognitive functioning in patients with schizophrenia: a meta-analysis of existing findings and new data in a first-episode sample. <i>Schizophrenia Bulletin</i> , <b>2012</b> , 38, 316-30	1.3	190
647	Meta-analysis of volumetric abnormalities in cortico-striatal-pallidal-thalamic circuits in major depressive disorder. <i>Psychological Medicine</i> , <b>2012</b> , 42, 671-81	6.9	189
646	Neuropsychological function in young patients with unipolar major depression. <i>Psychological Medicine</i> , <b>1997</b> , 27, 1277-85	6.9	189
645	Hemispheric and gender-related differences in the gross morphology of the anterior cingulate/paracingulate cortex in normal volunteers: an MRI morphometric study. <i>Cerebral Cortex</i> , <b>2001</b> , 11, 17-25	5.1	189

644	Spatial working memory ability is a marker of risk-for-psychosis. <i>Psychological Medicine</i> , <b>2003</b> , 33, 1239-47.	4.9	188
643	Identifying gene-environment interactions in schizophrenia: contemporary challenges for integrated, large-scale investigations. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 729-36	1.3	186
642	A review of vulnerability and risks for schizophrenia: Beyond the two hit hypothesis. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 65, 185-94	9	185
641	Cognitive impairment in schizophrenia and affective psychoses: implications for DSM-V criteria and beyond. <i>Schizophrenia Bulletin</i> , <b>2010</b> , 36, 36-42	1.3	184
640	Age of onset of schizophrenia: perspectives from structural neuroimaging studies. <i>Schizophrenia Bulletin</i> , <b>2011</b> , 37, 504-13	1.3	181
639	Medical comorbidity in schizophrenia. <i>Medical Journal of Australia</i> , <b>2003</b> , 178, S67-70	4	178
638	Anatomical abnormalities of the anterior cingulate cortex in schizophrenia: bridging the gap between neuroimaging and neuropathology. <i>Schizophrenia Bulletin</i> , <b>2009</b> , 35, 973-93	1.3	177
637	Cognitive deficits in youth with familial and clinical high risk to psychosis: a systematic review and meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , <b>2014</b> , 130, 1-15	6.5	174
636	Pituitary volume predicts future transition to psychosis in individuals at ultra-high risk of developing psychosis. <i>Biological Psychiatry</i> , <b>2005</b> , 58, 417-23	7.9	174
635	Biomarkers and clinical staging in psychiatry. <i>World Psychiatry</i> , <b>2014</b> , 13, 211-23	14.4	170
634	An optimized method for estimating intracranial volume from magnetic resonance images. <i>Magnetic Resonance in Medicine</i> , <b>2000</b> , 44, 973-7	4.4	168
633	Neurocognitive predictors of functional outcome two to 13 years after identification as ultra-high risk for psychosis. <i>Schizophrenia Research</i> , <b>2011</b> , 132, 1-7	3.6	166
632	Task-induced deactivation of midline cortical regions in schizophrenia assessed with fMRI. <i>Schizophrenia Research</i> , <b>2007</b> , 91, 82-6	3.6	164
631	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 420-431	25.5	163
630	Modulation of brain resting-state networks by sad mood induction. <i>PLoS ONE</i> , <b>2008</b> , 3, e1794	3.7	161
629	Obsessive-compulsive disorder, impulse control disorders and drug addiction: common features and potential treatments. <i>Drugs</i> , <b>2011</b> , 71, 827-40	12.1	158
628	Impairment of olfactory identification ability in individuals at ultra-high risk for psychosis who later develop schizophrenia. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 1790-4	11.9	157
627	The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,	33.3	156

626	Prediction Models of Functional Outcomes for Individuals in the Clinical High-Risk State for Psychosis or With Recent-Onset Depression: A Multimodal, Multisite Machine Learning Analysis. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 1156-1172	14.5	156
625	Stress, the hippocampus and the hypothalamic-pituitary-adrenal axis: implications for the development of psychotic disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2006</b> , 40, 725-41	2.6	151
624	Anatomic abnormalities of the anterior cingulate cortex before psychosis onset: an MRI study of ultra-high-risk individuals. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 758-65	7.9	149
623	Pituitary volume in psychosis. <i>British Journal of Psychiatry</i> , <b>2004</b> , 185, 5-10	5.4	147
622	Progressive changes in the development toward schizophrenia: studies in subjects at increased symptomatic risk. <i>Schizophrenia Bulletin</i> , <b>2008</b> , 34, 322-9	1.3	145
621	Non-reduction in hippocampal volume is associated with higher risk of psychosis. <i>Schizophrenia Research</i> , <b>2002</b> , 58, 145-58	3.6	143
620	Frontostriatal deficits in unipolar major depression. <i>Brain Research Bulletin</i> , <b>1998</b> , 47, 297-310	3.9	138
619	Early and late neurodevelopmental disturbances in schizophrenia and their functional consequences. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2003</b> , 37, 399-406	2.6	137
618	Abnormal executive function in attention deficit hyperactivity disorder: the effect of stimulant medication and age on spatial working memory. <i>Psychological Medicine</i> , <b>2001</b> , 31, 1107-15	6.9	136
617	Theory of mind impairment: a distinct trait-marker for schizophrenia spectrum disorders and bipolar disorder?. <i>Acta Psychiatrica Scandinavica</i> , <b>2009</b> , 120, 253-64	6.5	133
616	Frontotemporal dementia presenting as schizophrenia-like psychosis in young people: clinicopathological series and review of cases. <i>British Journal of Psychiatry</i> , <b>2009</b> , 194, 298-305	5.4	133
615	Applying clinical staging to young people who present for mental health care. <i>Microbial Biotechnology</i> , <b>2013</b> , 7, 31-43	3.3	132
614	Structural brain development and depression onset during adolescence: a prospective longitudinal study. <i>American Journal of Psychiatry</i> , <b>2014</b> , 171, 564-71	11.9	132
613	Paracingulate morphologic differences in males with established schizophrenia: a magnetic resonance imaging morphometric study. <i>Biological Psychiatry</i> , <b>2002</b> , 52, 15-23	7.9	132
612	Anterior cingulate activation during Stroop task performance: a PET to MRI coregistration study of individual patients with schizophrenia. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 251-4	11.9	131
611	Increased pituitary volume in antipsychotic-free and antipsychotic-treated patients of the AESop first-onset psychosis study. <i>Neuropsychopharmacology</i> , <b>2005</b> , 30, 1923-31	8.7	129
610	Meta-analysis of social cognition in attention-deficit/hyperactivity disorder (ADHD): comparison with healthy controls and autistic spectrum disorder. <i>Psychological Medicine</i> , <b>2016</b> , 46, 699-716	6.9	128
609	Clinical staging: a heuristic model for psychiatry and youth mental health. <i>Medical Journal of Australia</i> , <b>2007</b> , 187, S40-2	4	127

608	Microglial activation and progressive brain changes in schizophrenia. <i>British Journal of Pharmacology</i> , <b>2016</b> , 173, 666-80	8.6	126
607	Insular cortex gray matter changes in individuals at ultra-high-risk of developing psychosis. <i>Schizophrenia Research</i> , <b>2009</b> , 111, 94-102	3.6	125
606	Clinical deficits correlate with regional cerebral atrophy in progressive supranuclear palsy. <i>Brain</i> , <b>2005</b> , 128, 1259-66	11.2	125
605	Altered striatal functional connectivity in subjects with an at-risk mental state for psychosis. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 904-13	1.3	123
604	A longitudinal study of hippocampal volume in first episode psychosis and chronic schizophrenia. <i>Schizophrenia Research</i> , <b>2001</b> , 52, 37-46	3.6	121
603	South Westminster schizophrenia survey. Alcohol use and its relationship to symptoms, tardive dyskinesia and illness onset. <i>British Journal of Psychiatry</i> , <b>1994</b> , 164, 630-6	5.4	121
602	Tourette's and comorbid syndromes: obsessive compulsive and attention deficit hyperactivity disorder. A common etiology?. <i>Clinical Psychology Review</i> , <b>1999</b> , 19, 531-52	10.8	120
601	Neuropathological, neurogenetic and neuroimaging evidence for white matter pathology in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2006</b> , 30, 918-48	9	119
600	Meta-analysis of Theory of Mind (ToM) impairment in bipolar disorder. <i>Psychological Medicine</i> , <b>2016</b> , 46, 253-64	6.9	119
599	A review and new report of medial temporal lobe dysfunction as a vulnerability indicator for schizophrenia: a magnetic resonance imaging morphometric family study of the parahippocampal gyrus. <i>Schizophrenia Bulletin</i> , <b>2003</b> , 29, 803-30	1.3	118
598	Stability of olfactory identification deficits in neuroleptic-naive patients with first-episode psychosis. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 107-15	11.9	118
597	Accelerated Gray and White Matter Deterioration With Age in Schizophrenia. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 286-295	11.9	117
596	A disturbed sense of self in the psychosis prodrome: linking phenomenology and neurobiology. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2009</b> , 33, 807-17	9	116
595	A combined spectroscopic and functional MRI investigation of the dorsal anterior cingulate region in opiate addiction. <i>Molecular Psychiatry</i> , <b>2007</b> , 12, 611, 691-702	15.1	116
594	Frontal atrophy correlates with behavioural changes in progressive supranuclear palsy. <i>Brain</i> , <b>2002</b> , 125, 789-800	11.2	115
593	Meta-analytic review of neurocognition in bipolar II disorder. <i>Acta Psychiatrica Scandinavica</i> , <b>2011</b> , 123, 165-74	6.5	114
592	Cognitive functioning and symptomatology in chronic schizophrenia. <i>Psychological Medicine</i> , <b>1990</b> , 20, 357-65	6.9	113
591	Orbitofrontal, amygdala and hippocampal volumes in teenagers with first-presentation borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2008</b> , 163, 116-25	2.9	112



590	Childhood maltreatment and psychopathology affect brain development during adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2013</b> , 52, 940-952.e1	7.2	110
589	Neuropsychological, olfactory, and hygiene deficits in men with negative symptom schizophrenia. <i>Biological Psychiatry</i> , <b>1996</b> , 40, 1021-31	7.9	110
588	Use and abuse of khat ( <i>Catha edulis</i> ): a review of the distribution, pharmacology, side effects and a description of psychosis attributed to khat chewing. <i>Psychological Medicine</i> , <b>1989</b> , 19, 657-68	6.9	110
587	Morphology of the anterior cingulate cortex in young men at ultra-high risk of developing a psychotic illness. <i>British Journal of Psychiatry</i> , <b>2003</b> , 182, 518-24	5.4	108
586	Predicting the diagnosis of autism spectrum disorder using gene pathway analysis. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 504-10	15.1	106
585	Dopamine modulates neural networks involved in effort-based decision-making. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2009</b> , 33, 383-93	9	106
584	Stress and HPA-axis functioning in young people at ultra high risk for psychosis. <i>Journal of Psychiatric Research</i> , <b>2007</b> , 41, 561-9	5.2	106
583	Is the concept of frontal-subcortical dementia relevant to schizophrenia?. <i>British Journal of Psychiatry</i> , <b>1992</b> , 160, 442-60	5.4	106
582	Neurobiological markers of illness onset in psychosis and schizophrenia: The search for a moving target. <i>Neuropsychology Review</i> , <b>2009</b> , 19, 385-98	7.7	105
581	A manual and automated MRI study of anterior cingulate and orbito-frontal cortices, and caudate nucleus in obsessive-compulsive disorder: comparison with healthy controls and patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2005</b> , 138, 99-113	2.9	105
580	Neurocognitive markers of psychosis in bipolar disorder: a meta-analytic study. <i>Journal of Affective Disorders</i> , <b>2010</b> , 127, 1-9	6.6	104
579	Individual differences in anterior cingulate/paracingulate morphology are related to executive functions in healthy males. <i>Cerebral Cortex</i> , <b>2004</b> , 14, 424-31	5.1	104
578	The effects of gender on grey matter abnormalities in major psychoses: a comparative voxelwise meta-analysis of schizophrenia and bipolar disorder. <i>Psychological Medicine</i> , <b>2012</b> , 42, 295-307	6.9	102
577	Functional connectivity during Stroop task performance. <i>NeuroImage</i> , <b>2005</b> , 24, 181-91	7.9	101
576	Proton magnetic resonance spectroscopy in first episode psychosis and ultra high-risk individuals. <i>Schizophrenia Bulletin</i> , <b>2003</b> , 29, 831-43	1.3	101
575	Abnormal white matter microstructure in schizophrenia: a voxelwise analysis of axial and radial diffusivity. <i>Schizophrenia Research</i> , <b>2008</b> , 101, 106-10	3.6	100
574	Ethyl-eicosapentaenoic acid in first-episode psychosis. A <sup>1</sup> H-MRS study. <i>Neuropsychopharmacology</i> , <b>2008</b> , 33, 2467-73	8.7	100
573	Gene expression imputation across multiple brain regions provides insights into schizophrenia risk. <i>Nature Genetics</i> , <b>2019</b> , 51, 659-674	36.3	99



572	Brain surface contraction mapped in first-episode schizophrenia: a longitudinal magnetic resonance imaging study. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 976-86	15.1	99
571	Comorbid non-alcohol substance misuse among people with schizophrenia: epidemiological study in central London. <i>British Journal of Psychiatry</i> , <b>2001</b> , 179, 509-13	5.4	99
570	Neuroimaging and emerging psychotic disorders: the Melbourne ultra-high risk studies. <i>International Review of Psychiatry</i> , <b>2007</b> , 19, 371-81	3.6	98
569	White matter microstructure in opiate addiction. <i>Addiction Biology</i> , <b>2012</b> , 17, 141-8	4.6	97
568	Hippocampal pathology in individuals at ultra-high risk for psychosis: a multi-modal magnetic resonance study. <i>NeuroImage</i> , <b>2010</b> , 52, 62-8	7.9	96
567	Decreased cortical muscarinic receptors define a subgroup of subjects with schizophrenia. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 1017-23	15.1	96
566	Characterizing cognitive heterogeneity on the schizophrenia-bipolar disorder spectrum. <i>Psychological Medicine</i> , <b>2017</b> , 47, 1848-1864	6.9	95
565	Medial temporal lobe glutathione concentration in first episode psychosis: a 1H-MRS investigation. <i>Neurobiology of Disease</i> , <b>2009</b> , 33, 354-7	7.5	95
564	Anterior cingulate glutamate-glutamine levels predict symptom severity in women with obsessive-compulsive disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2008</b> , 42, 467-77	2.6	94
563	Surface-based morphometry of the anterior cingulate cortex in first episode schizophrenia. <i>Human Brain Mapping</i> , <b>2008</b> , 29, 478-89	5.9	94
562	Reduced orbitofrontal cortical thickness in male adolescents with internet addiction. <i>Behavioral and Brain Functions</i> , <b>2013</b> , 9, 11	4.1	93
561	Expression profiling in monozygotic twins discordant for bipolar disorder reveals dysregulation of the WNT signalling pathway. <i>Molecular Psychiatry</i> , <b>2007</b> , 12, 815-25	15.1	93
560	Neurological soft signs are not "soft" in brain structure and functional networks: evidence from ALE meta-analysis. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 626-41	1.3	92
559	Social cognition in schizophrenia in comparison to bipolar disorder: A meta-analysis. <i>Schizophrenia Research</i> , <b>2016</b> , 175, 72-78	3.6	92
558	Variability of the paracingulate sulcus and morphometry of the medial frontal cortex: associations with cortical thickness, surface area, volume, and sulcal depth. <i>Human Brain Mapping</i> , <b>2008</b> , 29, 222-36	5.9	91
557	White matter volume changes in people who develop psychosis. <i>British Journal of Psychiatry</i> , <b>2008</b> , 193, 210-5	5.4	90
556	Evidence and implications for early intervention in bipolar disorder. <i>Journal of Mental Health</i> , <b>2010</b> , 19, 113-26	2.7	89
555	Intra-dimensional/extra-dimensional set-shifting performance in schizophrenia: impact of distractors. <i>Schizophrenia Research</i> , <b>2007</b> , 89, 339-49	3.6	89

554	The influence of sulcal variability on morphometry of the human anterior cingulate and paracingulate cortex. <i>NeuroImage</i> , <b>2006</b> , 33, 843-54	7.9	88
553	Cognitive impairment in affective psychoses: a meta-analysis. <i>Schizophrenia Bulletin</i> , <b>2010</b> , 36, 112-25	1.3	87
552	Effective connectivity within the frontoparietal control network differentiates cognitive control and working memory. <i>NeuroImage</i> , <b>2015</b> , 106, 144-53	7.9	86
551	Large-scale brain network dynamics supporting adolescent cognitive control. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 14096-107	6.6	86
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168	Sex Differences and Olfactory Function183-202		5
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