Jeremy Hall

List of Publications by Year
in descending order

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Version: 2024-02-01

208 papers	17,166 citations	26567 56 h-index	17055 122 g-index
241 all docs	241 docs citations	241 times ranked	21257 citing authors

#	Article	IF	Citations
1	Psychopathology in adults with copy number variants. Psychological Medicine, 2023, 53, 3142-3149.	2.7	6
2	Genetic risk for schizophrenia is associated with increased proportion of indirect connections in brain networks revealed by a semi-metric analysis: evidence from population sample stratified for polygenic risk. Cerebral Cortex, 2023, 33, 2997-3011.	1.6	1
3	Assessment of emotions and behaviour by the Developmental Behaviour Checklist in young people with neurodevelopmental CNVs. Psychological Medicine, 2022, 52, 574-586.	2.7	7
4	Using induced pluripotent stem cells to investigate human neuronal phenotypes in 1q21.1 deletion and duplication syndrome. Molecular Psychiatry, 2022, 27, 819-830.	4.1	9
5	Impairment in acquisition of conditioned fear in schizophrenia. Neuropsychopharmacology, 2022, 47, 681-686.	2.8	10
6	Complement C3 and C3aR mediate different aspects of emotional behaviours; relevance to risk for psychiatric disorder. Brain, Behavior, and Immunity, 2022, 99, 70-82.	2.0	11
7	Schizophrenia Genomics: Convergence on Synaptic Development, Adult Synaptic Plasticity, or Both?. Biological Psychiatry, 2022, 91, 709-717.	0.7	38
8	Parsing neural circuits of fear learning and extinction across basic and clinical neuroscience: Towards better translation. Neuroscience and Biobehavioral Reviews, 2022, 134, 104502.	2.9	5
9	Behavioural and molecular characterisation of the Dlg2 haploinsufficiency rat model of genetic risk for psychiatric disorder. Genes, Brain and Behavior, 2022, 21, e12797.	1.1	4
10	Collecting genetic samples and linked mental health data from adolescents in schools: protocol coproduction and a mixed-methods pilot of feasibility and acceptability. BMJ Open, 2022, 12, e049283.	0.8	0
11	Reduced expression of the psychiatric risk gene DLG2 (PSD93) impairs hippocampal synaptic integration and plasticity. Neuropsychopharmacology, 2022, 47, 1367-1378.	2.8	6
12	Selective behavioural impairments in mice heterozygous for the cross disorder psychiatric risk gene <scp>DLG2</scp>. Genes, Brain and Behavior, 2022, 21, e12799.	1.1	8
13	Neuroimaging findings in neurodevelopmental copy number variants: identifying molecular pathways to convergent phenotypes. Biological Psychiatry, 2022, , .	0.7	9
14	Developmental disruption to the cortical transcriptome and synaptosome in a model of SETD1A loss-of-function. Human Molecular Genetics, 2022, 31, 3095-3106.	1.4	5
15	Oxytocin administration versus emotion training in healthy males: considerations for future research. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, .	1.8	3
16	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. Molecular Psychiatry, 2021, 26, 5307-5319.	4.1	18
17	Genetic association of FMRP targets with psychiatric disorders. Molecular Psychiatry, 2021, 26, 2977-2990.	4.1	22
18	Neuronal activity increases translocator protein (TSPO) levels. Molecular Psychiatry, 2021, 26, 2025-2037.	4.1	70

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19	Environmental enrichment rescues survival and function of adult-born neurons following early life stress. Molecular Psychiatry, 2021, 26, 1898-1908.	4.1	12
20	Coordination difficulties, IQ and psychopathology in children with high-risk copy number variants. Psychological Medicine, 2021, 51, 290-299.	2.7	11
21	A Genetics-First Approach to Dissecting the Heterogeneity of Autism: Phenotypic Comparison of Autism Risk Copy Number Variants. American Journal of Psychiatry, 2021, 178, 77-86.	4.0	62
22	Neurotrophin receptor activation rescues cognitive and synaptic abnormalities caused by hemizygosity of the psychiatric risk gene Cacna1c. Molecular Psychiatry, 2021, 26, 1748-1760.	4.1	19
23	The psychiatric phenotypes of 1q21 distal deletion and duplication. Translational Psychiatry, 2021, 11, 105.	2.4	6
24	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. Translational Psychiatry, 2021, 11, 182.	2.4	24
25	Haploinsufficiency of the schizophrenia and autism risk gene Cyfip1 causes abnormal postnatal hippocampal neurogenesis through microglial and Arp2/3 mediated actin dependent mechanisms. Translational Psychiatry, 2021, 11, 313.	2.4	13
26	Effects of eight neuropsychiatric copy number variants on human brain structure. Translational Psychiatry, 2021, 11, 399.	2.4	18
27	Rare Copy Number Variants Are Associated With Poorer Cognition in Schizophrenia. Biological Psychiatry, 2021, 90, 28-34.	0.7	20
28	Developmental Profile of Psychiatric Risk Associated With Voltage-Gated Cation Channel Activity. Biological Psychiatry, 2021, 90, 399-408.	0.7	10
29	Analysis of Diffusion Tensor Imaging Data From the UK Biobank Confirms Dosage Effect of 15q11.2 Copy Number Variation on White Matter and Shows Association With Cognition. Biological Psychiatry, 2021, 90, 307-316.	0.7	11
30	Dissociable effects of complement C3 and C3aR on survival and morphology of adult born hippocampal neurons, pattern separation, and cognitive flexibility in male mice. Brain, Behavior, and Immunity, 2021, 98, 136-150.	2.0	7
31	Global Brain Flexibility During Working Memory Is Reduced in a High-Genetic-Risk Group for Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1176-1184.	1.1	6
32	Genetic risk for schizophrenia is associated with altered visually-induced gamma band activity: evidence from a population sample stratified polygenic risk. Translational Psychiatry, 2021, 11, 592.	2.4	3
33	Sleep problems and associations with psychopathology and cognition in young people with 22q11.2 deletion syndrome (22q11.2DS). Psychological Medicine, 2020, 50, 1191-1202.	2.7	26
34	Voltage-gated calcium channel blockers for psychiatric disorders: genomic reappraisal. British Journal of Psychiatry, 2020, 216, 250-253.	1.7	35
35	Cacna1c Hemizygosity Results in Aberrant Fear Conditioning to Neutral Stimuli. Schizophrenia Bulletin, 2020, 46, 1231-1238.	2.3	7
36	Electrophysiological network alterations in adults with copy number variants associated with high neurodevelopmental risk. Translational Psychiatry, 2020, 10, 324.	2.4	8

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37	Are working memory and glutamate concentrations involved in earlyâ€life stress and severity of psychosis?. Brain and Behavior, 2020, 10, e01616.	1.0	11
38	Movement Disorder Phenotypes in Children With 22q11.2 Deletion Syndrome. Movement Disorders, 2020, 35, 1272-1274.	2.2	10
39	FMRP and CYFIP1 at the Synapse and Their Role in Psychiatric Vulnerability. Complex Psychiatry, 2020, 6, 5-19.	1.3	13
40	Cyfip1 haploinsufficient rats show white matter changes, myelin thinning, abnormal oligodendrocytes and behavioural inflexibility. Nature Communications, 2019, 10, 3455.	5.8	56
41	Regulation and Function of Activity-Dependent Homer in Synaptic Plasticity. Molecular Neuropsychiatry, 2019, 5, 147-161.	3.0	50
42	Using kinematic analyses to explore sensorimotor control impairments in children with 22q11.2 deletion syndrome. Journal of Neurodevelopmental Disorders, 2019, 11, 8.	1.5	3
43	Top-Down Suppression of Sensory Cortex in an NMDAR Hypofunction Model of Psychosis. Schizophrenia Bulletin, 2019, 45, 1349-1357.	2.3	14
44	Measurement invariance properties and external construct validity of the short Warwick-Edinburgh mental wellbeing scale in a large national sample of secondary school students in Wales. Health and Quality of Life Outcomes, 2019, 17, 139.	1.0	32
45	L-type voltage-gated calcium channel regulation of in vitro human cortical neuronal networks. Scientific Reports, 2019, 9, 13810.	1.6	24
46	Psychiatric disorders in children with 16p11.2 deletion and duplication. Translational Psychiatry, 2019, 9, 8.	2.4	93
47	Reproducible grey matter patterns index a multivariate, global alteration of brain structure in schizophrenia and bipolar disorder. Translational Psychiatry, 2019, 9, 12.	2.4	35
48	Association of Genetic Risk for Rheumatoid Arthritis With Cognitive and Psychiatric Phenotypes Across Childhood and Adolescence. JAMA Network Open, 2019, 2, e196118.	2.8	15
49	Genotypeâ€“phenotype associations in children with copy number variants associated with high neuropsychiatric risk in the UK (IMAGINE-ID): a case-control cohort study. Lancet Psychiatry,the, 2019, 6, 493-505.	3.7	87
50	Mental health and behavioural problems in children with XXYY: a comparison with intellectual disabilities. Journal of Intellectual Disability Research, 2019, 63, 477-488.	1.2	6
51	Dynamic expression of genes associated with schizophrenia and bipolar disorder across development. Translational Psychiatry, 2019, 9, 74.	2.4	37
52	Genetic risk for schizophrenia and developmental delay is associated with shape and microstructure of midline white-matter structures. Translational Psychiatry, 2019, 9, 102.	2.4	20
53	Autism spectrum disorder diagnosis in adults: phenotype and genotype findings from a clinically derived cohort. British Journal of Psychiatry, 2019, 215, 647-653.	1.7	31
54	Childhood stress impairs social function through AVP-dependent mechanisms. Translational Psychiatry, 2019, 9, 330.	2.4	9

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55	Reciprocal White Matter Changes Associated With Copy Number Variation at 15q11.2 BP1-BP2: A Diffusion Tensor Imaging Study. Biological Psychiatry, 2019, 85, 563-572.	0.7	29
56	Genetic Variation in the Psychiatric Risk Gene CACNA1C Modulates Reversal Learning Across Species. Schizophrenia Bulletin, 2019, 45, 1024-1032.	2.3	21
57	Structural and Functional Neuroimaging of Polygenic Risk for Schizophrenia: A Recall-by-Genotypeâ€“Based Approach. Schizophrenia Bulletin, 2019, 45, 405-414.	2.3	35
58	Cyfip1 Haploinsufficiency Does Not Alter GABAA Receptor Î´-Subunit Expression and Tonic Inhibition in Dentate Gyrus PV+ Interneurons and Granule Cells. ENeuro, 2019, 6, ENEURO.0364-18.2019.	0.9	3
59	Developmental coordination disorder, psychopathology and IQ in 22q11.2 deletion syndrome. British Journal of Psychiatry, 2018, 212, 27-33.	1.7	40
60	The effect of ketamine on the consolidation and extinction of contextual fear memory. Journal of Psychopharmacology, 2018, 32, 156-162.	2.0	20
61	Genomic and Imaging Biomarkers in Schizophrenia. Current Topics in Behavioral Neurosciences, 2018, 40, 325-352.	0.8	9
62	Regulation of the Expression of the Psychiatric Risk Gene <i>Cacna1c</i> during Associative Learning. Molecular Neuropsychiatry, 2018, 4, 149-157.	3.0	8
63	Sex specific effects of pre-pubertal stress on hippocampal neurogenesis and behaviour. Translational Psychiatry, 2018, 8, 271.	2.4	22
64	Convergent Metabotropic Signaling Pathways Inhibit SK Channels to Promote Synaptic Plasticity in the Hippocampus. Journal of Neuroscience, 2018, 38, 9252-9262.	1.7	19
65	Biomarkers in Neuropsychiatry: A Prospect for the Twenty-First Century?. Current Topics in Behavioral Neurosciences, 2018, 40, 3-10.	0.8	22
66	Chromosome 17q12 duplications: Further delineation of the range of psychiatric and clinical phenotypes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 520-528.	1.1	16
67	Author reply. British Journal of Psychiatry, 2018, 213, 498-499.	1.7	0
68	CACNA1C: Association With Psychiatric Disorders, Behavior, and Neurogenesis. Schizophrenia Bulletin, 2018, 44, 958-965.	2.3	119
69	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
70	The nature of phenotypic variation in Pavlovian conditioning.. Journal of Experimental Psychology Animal Learning and Cognition, 2018, 44, 358-369.	0.3	9
71	Cortical abnormalities in adults and adolescents with major depression based on brain scans from 20 cohorts worldwide in the ENIGMA Major Depressive Disorder Working Group. Molecular Psychiatry, 2017, 22, 900-909.	4.1	852
72	Multimodal Brain Imaging Reveals Structural Differences in Alzheimerâ€™s Disease Polygenic Risk Carriers: A Study in Healthy Young Adults. Biological Psychiatry, 2017, 81, 154-161.	0.7	91

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73	Effects of environmental risks and polygenic loading for schizophrenia on cortical thickness. Schizophrenia Research, 2017, 184, 128-136.	1.1	42
74	Schizophrenia copy number variants and associative learning. Molecular Psychiatry, 2017, 22, 178-182.	4.1	15
75	Schizophrenia â€" an anxiety disorder?. British Journal of Psychiatry, 2017, 211, 262-263.	1.7	38
76	AMPA receptors control fear extinction through an Arc-dependent mechanism. Learning and Memory, 2017, 24, 375-380.	0.5	15
77	Verbal working memory and functional large-scale networks in schizophrenia. Psychiatry Research - Neuroimaging, 2017, 270, 86-96.	0.9	8
78	Studying schizophrenia in the post-genomic era: perspectives from the 2016 summer Banbury Workshop at Cold Spring Harbor Laboratory. Molecular Psychiatry, 2017, 22, 2-3.	4.1	4
79	Dissociation of Brain Activation in Autism and Schizotypal Personality Disorder During Social Judgments. Schizophrenia Bulletin, 2017, 43, 1220-1228.	2.3	33
80	Modulating Neuroinflammation to Treat Neuropsychiatric Disorders. BioMed Research International, 2017, 2017, 1-21.	0.9	51
81	Hippocampal Regulation of Postsynaptic Density Homer1 by Associative Learning. Neural Plasticity, 2017, 2017, 1-11.	1.0	32
82	The Regulation of Cytokine Networks in Hippocampal CA1 Differentiates Extinction from Those Required for the Maintenance of Contextual Fear Memory after Recall. PLoS ONE, 2016, 11, e0153102.	1.1	12
83	Prospective longitudinal voxel-based morphometry study of major depressive disorder in young individuals at high familial risk. Psychological Medicine, 2016, 46, 2351-2361.	2.7	26
84	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. NPJ Schizophrenia, 2016, 2, 16024.	2.0	41
85	The role of brainâ€derived neurotrophic factor in learned fear processing: an awake rat <scp>fMRI</scp> study. Genes, Brain and Behavior, 2016, 15, 221-230.	1.1	20
86	Deactivation in anterior cingulate cortex during facial processing in young individuals with high familial risk and early development of depression: f<scp>MRI</scp> findings from the Scottish Bipolar Family Study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1277-1286.	3.1	25
87	Altered intra- and inter-network dynamics reflect symptom dimensions in childhood-onset schizophrenia. Brain, 2016, 139, 10-12.	3.7	7
88	Neurocognition in individuals at high familial risk of mood disorders with or without subsequent onset of depression. Psychological Medicine, 2015, 45, 3317-3327.	2.7	24
89	Copy Number Variations in DISC1 and DISC1-Interacting Partners in Major Mental Illness. Molecular Neuropsychiatry, 2015, 1, 175-190.	3.0	17
90	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. PLoS ONE, 2015, 10, e0130900.	1.1	21

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91	The DRD3 Ser9Gly polymorphism, Machiavellianism, and its link to schizotypal personality.. Journal of Neuroscience, Psychology, and Economics, 2015, 8, 48-57.	0.4	12
92	White matter integrity and its association with affective and interpersonal symptoms in borderline personality disorder. NeuroImage: Clinical, 2015, 7, 476-481.	1.4	32
93	Rescue of long-term memory after reconsolidation blockade. Nature Communications, 2015, 6, 7897.	5.8	32
94	Prenatal glucocorticoid exposure in rats: programming effects on stress reactivity and cognition in adult offspring. Stress, 2015, 18, 353-361.	0.8	26
95	Early life stress produces compulsive-like, but not impulsive, behavior in females.. Behavioral Neuroscience, 2015, 129, 300-308.	0.6	25
96	Impulsivity in borderline personality disorder. Psychological Medicine, 2015, 45, 1955-1964.	2.7	60
97	Childhood trauma, midbrain activation and psychotic symptoms in borderline personality disorder. Translational Psychiatry, 2015, 5, e559-e559.	2.4	36
98	Psychiatric classification â€“ a developmental perspective. British Journal of Psychiatry, 2015, 207, 281-282.	1.7	8
99	Dysfunction of emotional brain systems in individuals at high risk of mood disorder with depression and predictive features prior to illness. Psychological Medicine, 2015, 45, 1207-1218.	2.7	31
100	Genetic Risk for Schizophrenia: Convergence on Synaptic Pathways Involved in Plasticity. Biological Psychiatry, 2015, 77, 52-58.	0.7	256
101	Juvenile stress produces long-lasting changes in hippocampal DISC1, GSK3ÃŸ and NRG1 expression. Molecular Psychiatry, 2014, 19, 854-855.	4.1	22
102	Set shifting and reversal learning in borderline personality disorder. Personality and Mental Health, 2014, 8, 1-13.	0.6	7
103	Juvenile stress enhances anxiety and alters corticosteroid receptor expression in adulthood. Brain and Behavior, 2014, 4, 4-13.	1.0	49
104	Prepubertal stress and hippocampal function: Sexâ€specific effects. Hippocampus, 2014, 24, 684-692.	0.9	29
105	Facial emotion recognition in borderline personality: An association, with childhood experience. Psychiatry Research, 2014, 218, 256-258.	1.7	28
106	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696
107	Altered Amygdala Connectivity Within the Social Brain in Schizophrenia. Schizophrenia Bulletin, 2014, 40, 152-160.	2.3	69
108	A Genome-wide Association Analysis of a Broad Psychosis Phenotype Identifies Three Loci for Further Investigation. Biological Psychiatry, 2014, 75, 386-397.	0.7	44

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109	Medial temporal lobe function during emotional memory in early Alzheimerâ€™s disease, mild cognitive impairment and healthy ageing: an fMRI study. BMC Psychiatry, 2013, 13, 76.	1.1	38
110	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395
111	Cortical thickness in first-episode schizophrenia patients and individuals at high familial risk: A cross-sectional comparison. Schizophrenia Research, 2013, 151, 259-264.	1.1	69
112	White matter integrity as an intermediate phenotype: Exploratory genome-wide association analysis in individuals at high risk of bipolar disorder. Psychiatry Research, 2013, 206, 223-231.	1.7	54
113	Polygenic Risk and White Matter Integrity in Individuals at High Risk of Mood Disorder. Biological Psychiatry, 2013, 74, 280-286.	0.7	110
114	Salience network-midbrain dysconnectivity and blunted reward signals in schizophrenia. Psychiatry Research - Neuroimaging, 2013, 211, 104-111.	0.9	77
115	Polygenic Risk for Schizophrenia Is Associated with Cognitive Change Between Childhood and Old Age. Biological Psychiatry, 2013, 73, 938-943.	0.7	118
116	Progress in imaging the effects of psychosis susceptibility gene variants. Expert Review of Neurotherapeutics, 2013, 13, 37-47.	1.4	7
117	Prediction of Depression in Individuals at High Familial Risk of Mood Disorders Using Functional Magnetic Resonance Imaging. PLoS ONE, 2013, 8, e57357.	1.1	37
118	Neuroticism, depressive symptoms and white-matter integrity in the Lothian Birth Cohort 1936. Psychological Medicine, 2013, 43, 1197-1206.	2.7	27
119	Imaging Conditioned Fear Circuitry Using Awake Rodent fMRI. PLoS ONE, 2013, 8, e54197.	1.1	41
120	Social Judgement in Borderline Personality Disorder. PLoS ONE, 2013, 8, e73440.	1.1	45
121	Effect of Variation in Diacylglycerol Kinase Eta (DGKH) Gene on Brain Function in a Cohort at Familial Risk of Bipolar Disorder. Neuropsychopharmacology, 2012, 37, 919-928.	2.8	17
122	The influence of polygenic risk for bipolar disorder on neural activation assessed using fMRI. Translational Psychiatry, 2012, 2, e130-e130.	2.4	84
123	Remembering the self in schizophrenia. British Journal of Psychiatry, 2012, 201, 423-424.	1.7	6
124	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-561.	9.4	594
125	Impact of a microRNA MIR137 Susceptibility Variant on Brain Function in People at High Genetic Risk of Schizophrenia or Bipolar Disorder. Neuropsychopharmacology, 2012, 37, 2720-2729.	2.8	79
126	Lower effective connectivity between amygdala and parietal regions in response to fearful faces in schizophrenia. Schizophrenia Research, 2012, 134, 118-124.	1.1	38

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127	An investigation of a genomewide supported psychosis variant in ZNF804A and white matter integrity in the human brain. Magnetic Resonance Imaging, 2012, 30, 1373-1380.	1.0	27
128	Post-Weaning to Pre-Pubertal (â€˜Juvenileâ€™) Stress: A Model of Induced Predisposition to Stress-Related Disorders. Neuroendocrinology, 2012, 95, 56-64.	1.2	71
129	Abnormal Neural Responses to Social Exclusion in Schizophrenia. PLoS ONE, 2012, 7, e42608.	1.1	28
130	Genetic variation in Hyperpolarization-activated cyclic nucleotide-gated channels and its relationship with neuroticism, cognition and risk of depression. Frontiers in Genetics, 2012, 3, 116.	1.1	12
131	Effects of a misâ€sense DISC1 variant on brain activation in two cohorts at high risk of bipolar disorder or schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 343-353.	1.1	14
132	Facial emotion recognition in Scottish prisoners. International Journal of Law and Psychiatry, 2012, 35, 57-61.	0.5	21
133	Evaluation of a Screening Instrument for Autism Spectrum Disorders in Prisoners. PLoS ONE, 2012, 7, e36078.	1.1	59
134	The Effects of Juvenile Stress on Anxiety, Cognitive Bias and Decision Making in Adulthood: A Rat Model. PLoS ONE, 2012, 7, e48143.	1.1	79
135	Social Cognition, the Male Brain and the Autism Spectrum. PLoS ONE, 2012, 7, e49033.	1.1	16
136	DISC1 in Schizophrenia: Genetic Mouse Models and Human Genomic Imaging. Schizophrenia Bulletin, 2011, 37, 14-20.	2.3	89
137	Longitudinal Volume Reductions in People at High Genetic Risk of Schizophrenia as They Develop Psychosis. Biological Psychiatry, 2011, 69, 953-958.	0.7	103
138	White Matter Integrity in Individuals at High Genetic Risk of Bipolar Disorder. Biological Psychiatry, 2011, 70, 350-356.	0.7	125
139	The Neural Basis of Familial Risk and Temperamental Variation in Individuals at High Risk of Bipolar Disorder. Biological Psychiatry, 2011, 70, 343-349.	0.7	55
140	Expected value and prediction error abnormalities in depression and schizophrenia. Brain, 2011, 134, 1751-1764.	3.7	400
141	Association of white matter integrity with genetic variation in an exonic DISC1 SNP. Molecular Psychiatry, 2011, 16, 688-689.	4.1	46
142	Effects of the BDNF Val66Met polymorphism on neural responses to facial emotion. Psychiatry Research - Neuroimaging, 2011, 191, 182-188.	0.9	28
143	Genetic variants in the ErbB4 gene are associated with white matter integrity. Psychiatry Research - Neuroimaging, 2011, 191, 133-137.	0.9	37
144	The effects of DISC1 risk variants on brain activation in controls, patients with bipolar disorder and patients with schizophrenia. Psychiatry Research - Neuroimaging, 2011, 192, 20-28.	0.9	24

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145	Schizophrenia risk genes: Implications for future drug development and discovery. Biochemical Pharmacology, 2011, 81, 1367-1373.	2.0	22
146	Genetic variation in CNTNAP2 alters brain function during linguistic processing in healthy individuals. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 941-948.	1.1	96
147	Do we have any solid evidence of clinical utility about the pathophysiology of schizophrenia?. World Psychiatry, 2011, 10, 19-31.	4.8	53
148	The Impact of Substance Use on Brain Structure in People at High Risk of Developing Schizophrenia. Schizophrenia Bulletin, 2011, 37, 1066-1076.	2.3	66
149	Reduced white matter integrity in healthy individuals carrying the A-allele at DISC1 Ser704Cys. Molecular Psychiatry, 2011, 16, 685-685.	4.1	7
150	Functional magnetic resonance imaging of BDNF val66met polymorphism in unmedicated subjects at high genetic risk of schizophrenia performing a verbal memory task. Psychiatry Research - Neuroimaging, 2010, 183, 195-201.	0.9	24
151	Effects of the BDNF val66met polymorphism on prefrontal brain function in a population at high genetic risk of schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1474-1482.	1.1	12
152	Hippocampal and amygdala volumes in borderline personality disorder: A metaâ€analysis of magnetic resonance imaging studies. Personality and Mental Health, 2010, 4, 172-179.	0.6	19
153	Neuropsychology. , 2010, , 121-140.		13
154	Borderline personality disorder: current drug treatments and future prospects. Therapeutic Advances in Chronic Disease, 2010, 1, 59-66.	1.1	11
155	Deficits in facial, body movement and vocal emotional processing in autism spectrum disorders. Psychological Medicine, 2010, 40, 1919-1929.	2.7	205
156	Hippocampal function in schizophrenia and bipolar disorder. Psychological Medicine, 2010, 40, 761-770.	2.7	54
157	A common neural system mediating two different forms of social judgement. Psychological Medicine, 2010, 40, 1183-1192.	2.7	36
158	Midbrain Activation During Pavlovian Conditioning and Delusional Symptoms in Schizophrenia. Archives of General Psychiatry, 2010, 67, 1246.	13.8	98
159	The â€˜continuum of psychosisâ€™: scientifically unproven and clinically impractical. British Journal of Psychiatry, 2010, 197, 423-425.	1.7	82
160	Orbitofrontal morphology in people at high risk of developing schizophrenia. European Psychiatry, 2010, 25, 366-372.	0.1	41
161	Functional Magnetic Resonance Imaging (fMRI) reproducibility and variance components across visits and scanning sites with a finger tapping task. NeuroImage, 2010, 49, 552-560.	2.1	112
162	Basic psychology. , 2010, , 95-108.		2

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163	Set shifting and reversal learning in patients with bipolar disorder or schizophrenia. Psychological Medicine, 2009, 39, 1289-1293.	2.7	68
164	fMRI changes over time and reproducibility in unmedicated subjects at high genetic risk of schizophrenia. Psychological Medicine, 2009, 39, 1189.	2.7	23
165	Progressive temporal lobe grey matter loss in adolescents with schizotypal traits and mild intellectual impairment. Psychiatry Research - Neuroimaging, 2009, 174, 105-109.	0.9	31
166	The relationship of anterior thalamic radiation integrity to psychosis risk associated neuregulin-1 variants. Molecular Psychiatry, 2009, 14, 237-238.	4.1	44
167	Segmentation of the anterior thalamic radiation using neighbourhood tractography. Molecular Psychiatry, 2009, 14, 233-233.	4.1	10
168	Modulation of hippocampal activation by genetic variation in the GRIK4 gene. Molecular Psychiatry, 2009, 14, 465-465.	4.1	4
169	A GRIK4 variant conferring protection against bipolar disorder modulates hippocampal function. Molecular Psychiatry, 2009, 14, 467-468.	4.1	14
170	Prefrontal gyral folding and its cognitive correlates in bipolar disorder and schizophrenia. Acta Psychiatrica Scandinavica, 2009, 119, 192-198.	2.2	71
171	White matter abnormalities in bipolar disorder and schizophrenia detected using diffusion tensor magnetic resonance imaging. Bipolar Disorders, 2009, 11, 11-18.	1.1	254
172	Structural abnormalities of ventrolateral and orbitofrontal cortex in patients with familial bipolar disorder. Bipolar Disorders, 2009, 11, 135-144.	1.1	94
173	Genetic variation in the G72 (DAOA) gene affects temporal lobe and amygdala structure in subjects affected by bipolar disorder. Bipolar Disorders, 2009, 11, 621-627.	1.1	17
174	Functional imaging of emotional memory in bipolar disorder and schizophrenia. Bipolar Disorders, 2009, 11, 840-856.	1.1	81
175	Associative learning and the genetics of schizophrenia. Trends in Neurosciences, 2009, 32, 359-365.	4.2	35
176	Changes in Gyrification Over 4 Years in Bipolar Disorder and Their Association with the Brain-Derived Neurotrophic Factor Valine66 Methionine Variant. Biological Psychiatry, 2009, 66, 293-297.	0.7	52
177	Genetic risk for white matter abnormalities in bipolar disorder. International Review of Psychiatry, 2009, 21, 387-393.	1.4	33
178	Connecting the Brain and New Drug Targets for Schizophrenia. Current Pharmaceutical Design, 2009, 15, 2615-2631.	0.9	12
179	Neuroimaging and molecular genetics of schizophrenia: pathophysiological advances and therapeutic potential. British Journal of Pharmacology, 2008, 153, S120-4.	2.7	31
180	The effects of a neuregulin 1 variant on white matter density and integrity. Molecular Psychiatry, 2008, 13, 1054-1059.	4.1	190

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182	Hypofrontality in subjects at high genetic risk of schizophrenia with depressive symptoms. Journal of Affective Disorders, 2008, 109, 99-106.	2.0	17
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