Douglas Blackwood

List of Publications by Year in Descending Order

65 papers	11,032 citations	33 h-index	71 g-index
71 ext. papers	13,519 ext. citations	13.5 avg, IF	4.42 L-index

#	Paper	IF	Citations
65	Rare coding variants in ten genes confer substantial risk for schizophrenia.. *Nature*, **2022**,	50.4	16
64	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. *Nature Genetics*, **2021**, 53, 817-829	36.3	83
63	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. *Molecular Psychiatry*, **2021**, 26, 5239-5250	15.1	3
62	Implementing an mhGAP-based training and supervision package to improve healthcare workersT competencies and access to mental health care in Malawi. *International Journal of Mental Health Systems*, **2020**, 14, 11	3.6	4
61	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2020**, 183, 309-330	3.5	8
60	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. *Biological Psychiatry*, **2020**, 87, 419-430	7.9	9
59	Familial t(1;11) translocation is associated with disruption of white matter structural integrity and oligodendrocyte-myelin dysfunction. *Molecular Psychiatry*, **2019**, 24, 1641-1654	15.1	12
58	Genome-wide association study identifies 30 loci associated with bipolar disorder. *Nature Genetics*, **2019**, 51, 793-803	36.3	662
57	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. *American Journal of Human Genetics*, **2019**, 105, 267-282	11	104
56	Reversal of proliferation deficits caused by chromosome 16p13.11 microduplication through targeting NFB signaling: an integrated study of patient-derived neuronal precursor cells, cerebral organoids and in vivo brain imaging. *Molecular Psychiatry*, **2019**, 24, 294-311	15.1	25
55	Altered DNA methylation associated with a translocation linked to major mental illness. *NPJ Schizophrenia*, **2018**, 4, 5	5.5	9
54	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. *Molecular Psychiatry*, **2018**, 23, 1270-1277	15.1	30
53	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
52	DNA sequence-level analyses reveal potential phenotypic modifiers in a large family with psychiatric disorders. *Molecular Psychiatry*, **2018**, 23, 2254-2265	15.1	13
51	DISC1 regulates N-methyl-D-aspartate receptor dynamics: abnormalities induced by a Disc1 mutation modelling a translocation linked to major mental illness. *Translational Psychiatry*, **2018**, 8, 184	8.6	11
50	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. *Biological Psychiatry*, **2017**, 82, 322-329	7.9	68
49	The contribution of rare variants to risk of schizophrenia in individuals with and without intellectual disability. *Nature Genetics*, **2017**, 49, 1167-1173	36.3	132

48	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. *Nature Genetics*, **2017**, 49, 27-35	36.3	530
47	DNA methylation in a Scottish family multiply affected by bipolar disorder and major depressive disorder. *Clinical Epigenetics*, **2016**, 8, 5	7.7	20
46	Genome-wide association study reveals greater polygenic loading for schizophrenia in cases with a family history of illness. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2016** , 171B, 276-89	3.5	23
45	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. *Nature Neuroscience*, **2016**, 19, 571-7	25.5	284
44	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. *NPJ Schizophrenia*, **2016**, 2, 16024	5.5	28
43	The UK10K project identifies rare variants in health and disease. *Nature*, **2015**, 526, 82-90	50.4	776
42	Copy Number Variations in DISC1 and DISC1-Interacting Partners in Major Mental Illness. *Molecular Neuropsychiatry*, **2015**, 1, 175-190	4.9	17
41	Bridging the translational divide: identical cognitive touchscreen testing in mice and humans carrying mutations in a disease-relevant homologous gene. *Scientific Reports*, **2015**, 5, 14613	4.9	76
40	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. *PLoS ONE*, **2015**, 10, e0130900	3.7	19
39	Epidemiology and Heritability of Major Depressive Disorder, Stratified by Age of Onset, Sex, and Illness Course in Generation Scotland: Scottish Family Health Study (GS:SFHS). *PLoS ONE*, **2015**, 10, e0142197	3.7	75
38	708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. *Molecular Psychiatry*, **2014**, 19, 668-75	15.1	48
37	An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. *Human Molecular Genetics*, **2014**, 23, 3316-26	5.6	32
36	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. *Nature Genetics*, **2013**, 45, 984-94	36.3	1628
35	Human brain imaging studies of DISC1 in schizophrenia, bipolar disorder and depression: a systematic review. *Schizophrenia Research*, **2013**, 147, 1-13	3.6	62
34	A mega-analysis of genome-wide association studies for major depressive disorder. *Molecular Psychiatry*, **2013**, 18, 497-511	15.1	853
33	SOX11 target genes: implications for neurogenesis and neuropsychiatric illness. *Acta Neuropsychiatrica*, **2012**, 24, 16-25	3.9	7
32	A t(1;11) translocation linked to schizophrenia and affective disorders gives rise to aberrant chimeric DISC1 transcripts that encode structurally altered, deleterious mitochondrial proteins. *Human Molecular Genetics*, **2012**, 21, 3374-86	5.6	49
31	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. *Nature Genetics*, **2008**, 40, 1056-8	36.3	949

30	Are some genetic risk factors common to schizophrenia, bipolar disorder and depression? Evidence from DISC1, GRIK4 and NRG1. *Neurotoxicity Research*, **2007**, 11, 73-83	4.3	87
29	Generation Scotland: the Scottish Family Health Study; a new resource for researching genes and heritability. *BMC Medical Genetics*, **2006**, 7, 74	2.1	164
28	DISC1 and PDE4B are interacting genetic factors in schizophrenia that regulate cAMP signaling. *Science*, **2005**, 310, 1187-91	33.3	542
27	Positive association of dopamine D2 receptor polymorphism with bipolar affective disorder in a European multicenter association study of affective disorders. *American Journal of Medical Genetics Part A*, **2002**, 114, 177-185		46
26	Genetic studies of bipolar affective disorder in large families. *British Journal of Psychiatry*, **2001**, 178, s134-s136	5.4	21
25	Schizophrenia and affective disorders--cosegregation with a translocation at chromosome 1q42 that directly disrupts brain-expressed genes: clinical and P300 findings in a family. *American Journal of Human Genetics*, **2001**, 69, 428-33	11	612
24	Genetic studies of bipolar affective disorder in large families. *British Journal of Psychiatry*, **2001**, 178, S134-6	5.4	2
23	Genetic studies of bipolar affective disorder in large families. *The British Journal of Psychiatry Supplement*, **2001**, 41, s134-6		5
22	Disruption of two novel genes by a translocation co-segregating with schizophrenia. *Human Molecular Genetics*, **2000**, 9, 1415-23	5.6	991
21	Presence of multiple functional polyadenylation signals and a single nucleotide polymorphism in the 3Tuntranslated region of the human serotonin transporter gene. *Journal of Neurochemistry*, **1999**, 72, 1384-8	6	76
20	Altered cerebral perfusion measured by SPECT in relatives of patients with schizophrenia. Correlations with memory and P300. *British Journal of Psychiatry*, **1999**, 175, 357-66	5.4	57
19	Reduced expression of HLA-B35 in schizophrenia. *Psychiatric Genetics*, **1996**, 6, 51-9	2.9	26
18	Recombination patterns around the breakpoints of a balanced 1;11 autosomal translocation associated with major mental illness. *Psychiatric Genetics*, **1996**, 6, 201-8	2.9	3
17	A combined analysis of D22S278 marker alleles in affected sib-pairs: support for a susceptibility locus for schizophrenia at chromosome 22q12. Schizophrenia Collaborative Linkage Group (Chromosome 22). *American Journal of Medical Genetics Part A*, **1996**, 67, 40-5		180
16	Additional support for schizophrenia linkage on chromosomes 6 and 8: a multicenter study. Schizophrenia Linkage Collaborative Group for Chromosomes 3, 6 and 8. *American Journal of Medical Genetics Part A*, **1996**, 67, 580-94		147
15	A locus for bipolar affective disorder on chromosome 4p. *Nature Genetics*, **1996**, 12, 427-30	36.3	241
14	Implications of comorbidity for genetic studies of bipolar disorder: P300 and eye tracking as biological markers for illness. *The British Journal of Psychiatry Supplement*, **1996**, 85-92		7
13	Clinical presentation of anorexia nervosa in males: 24 new cases. *International Journal of Eating Disorders*, **1994**, 15, 125-34	6.3	54

12	Correlation of regional cerebral blood flow equivalents measured by single photon emission computerized tomography with P300 latency and eye movement abnormality in schizophrenia. *Acta Psychiatrica Scandinavica*, **1994**, 90, 157-66	6.5	20
11	An MRI study in schizophrenia: relationships with structural imaging, evoked potentials and neuropsychological test results. *Clinical Neuropharmacology*, **1992**, 15 Suppl 1 Pt A, 114A-115A	1.4	
10	Eye-tracking dysfunction in the affective psychoses and schizophrenia. *Psychological Medicine*, **1992** , 22, 573-80	6.9	17
9	The physiologic subtyping of schizophrenia: genetic approaches. *Clinical Neuropharmacology*, **1992**, 15 Suppl 1 Pt A, 29A-30A	1.4	
8	Long-latency auditory event-related potentials in schizophrenia and in bipolar and unipolar affective disorder. *Psychological Medicine*, **1991**, 21, 867-79	6.9	101
7	Magnetic resonance imaging in schizophrenia: altered brain morphology associated with P300 abnormalities and eye tracking dysfunction. *Biological Psychiatry*, **1991**, 30, 753-69	7.9	52
6	Cognitive brain potentials and their application. *The British Journal of Psychiatry Supplement*, **1990**, 96-101		15
5	No linkage of chromosome 5q11-q13 markers to schizophrenia in Scottish families. *Nature*, **1989**, 339, 305-9	50.4	136
4	The development of Alzheimer's disease in Down's syndrome assessed by auditory event-related potentials. *Journal of Intellectual Disability Research*, **1988**, 32 (Pt 6), 439-53	3.2	5
3	P3 and other long latency auditory evoked potentials in presenile dementia Alzheimer type and alcoholic Korsakoff syndrome. *British Journal of Psychiatry*, **1985**, 147, 702-6	5.4	74
2	Rare schizophrenia risk variants are enriched in genes shared with neurodevelopmental disorders		6
1	Genome-wide association study of over 40,000 bipolar disorder cases provides new insights into the underlying biology		11