William Hennah

List of Publications by Year
in descending order

38 papers	2,690 citations	279487 23 h-index	315357 38 g-index
47 all docs	47 docs citations	47 times ranked	3106 citing authors

#	Article	IF	Citations
1	Association of DISC1/TRAX Haplotypes With Schizophrenia, Reduced Prefrontal Gray Matter, and Impaired Short- and Long-term Memory. Archives of General Psychiatry, 2005, 62, 1205.	13.8	314
2	Haplotype transmission analysis provides evidence of association for DISC1 to schizophrenia and suggests sex-dependent effects. Human Molecular Genetics, 2003, 12, 3151-3159.	1.4	290
3	Specific developmental disruption of disrupted-in-schizophrenia-1 function results in schizophrenia-related phenotypes in mice. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18280-18285.	3.3	198
4	Association of DISC1 with autism and Asperger syndrome. Molecular Psychiatry, 2008, 13, 187-196.	4.1	193
5	Replication of 1q42 linkage in Finnish schizophrenia pedigrees. Molecular Psychiatry, 2004, 9, 1037-1041.	4.1	165
6	Deletion of TOP3Î², a component of FMRP-containing mRNPs, contributes to neurodevelopmental disorders. Nature Neuroscience, 2013, 16, 1228-1237.	7.1	144
7	A haplotype within the DISC1 gene is associated with visual memory functions in families with a high density of schizophrenia. Molecular Psychiatry, 2005, 10, 1097-1103.	4.1	143
8	DISC1 association, heterogeneity and interplay in schizophrenia and bipolar disorder. Molecular Psychiatry, 2009, 14, 865-873.	4.1	140
9	Association of distinct allelic haplotypes of DISC1 with psychotic and bipolar spectrum disorders and with underlying cognitive impairments. Human Molecular Genetics, 2007, 16, 2517-2528.	1.4	112
10	Genes and Schizophrenia: Beyond Schizophrenia: The Role of DISC1 in Major Mental Illness. Schizophrenia Bulletin, 2005, 32, 409-416.	2.3	84
11	Association Between Genes of Disrupted in Schizophrenia 1 (DISC1) Interactors and Schizophrenia Supports the Role of the DISC1 Pathway in the Etiology of Major Mental Illnesses. Biological Psychiatry, 2009, 65, 1055-1062.	0.7	82
12	Families with the risk allele of DISC1 reveal a link between schizophrenia and another component of the same molecular pathway, NDE1. Human Molecular Genetics, 2007, 16, 453-462.	1.4	74
13	The DISC1 Pathway Modulates Expression of Neurodevelopmental, Synaptogenic and Sensory Perception Genes. PLoS ONE, 2009, 4, e4906.	1.1	72
14	Proteomic, genomic and translational approaches identify CRMP1 for a role in schizophrenia and its underlying traits. Human Molecular Genetics, 2012, 21, 4406-4418.	1.4	67
15	DISC1 as a genetic risk factor for schizophrenia and related major mental illness: response to Sullivan. Molecular Psychiatry, 2014, 19, 141-143.	4.1	62
16	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, 668-675.	4.1	59
17	The role of DTNBP1, NRG1, and AKT1 in the genetics of schizophrenia in Finland. Schizophrenia Research, 2007, 91, 27-36.	1.1	55
18	Association of Variants in DISC1 With Psychosis-Related Traits in a Large Population Cohort. Archives of General Psychiatry, 2009, 66, 134.	13.8	55

#	Article	IF	Citations
19	Mixture Model Clustering of Phenotype Features Reveals Evidence for Association of DTNBP1 to a Specific Subtype of Schizophrenia. Biological Psychiatry, 2009, 66, 990-996.	0.7	41
20	Genome-Wide Association Study of Psychosis Proneness in the Finnish Population. Schizophrenia Bulletin, 2017, 43, 1304-1314.	2.3	41
21	NDE1 and NDEL1: twin neurodevelopmental proteins with similar â€˜natureâ€™ but different â€˜nurtureâ€™. Biomolecular Concepts, 2013, 4, 447-464.	1.0	40
22	Rare disruptive variants in the DISC1 Interactome and Regulome: association with cognitive ability and schizophrenia. Molecular Psychiatry, 2018, 23, 1270-1277.	4.1	37
23	Association of AKT1 with verbal learning, verbal memory, and regional cortical gray matter density in twins. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 683-692.	1.1	34
24	Variation in DISC1 is associated with anxiety, depression and emotional stability in elderly women. Molecular Psychiatry, 2010, 15, 232-234.	4.1	24
25	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
26	DISC1 Conditioned GWAS for Psychosis Proneness in a Large Finnish Birth Cohort. PLoS ONE, 2012, 7, e30643.	1.1	22
27	Association of a Nonsynonymous Variant of DAOA with Visuospatial Ability in a Bipolar Family Sample. Biological Psychiatry, 2008, 64, 438-442.	0.7	19
28	Allele-specific regulation of DISC1 expression by miR-135b-5p. European Journal of Human Genetics, 2014, 22, 840-843.	1.4	16
29	Neuropeptide precursor VGF is genetically associated with social anhedonia and underrepresented in the brain of major mental illness: its downregulation by DISC1. Human Molecular Genetics, 2014, 23, 5859-5865.	1.4	15
30	The NDE1 genomic locus can affect treatment of psychiatric illness through gene expression changes related to microRNA-484. Open Biology, 2017, 7, 170153.	1.5	13
31	Haplotype analysis and identification of genes for a complex trait: examples from schizophrenia. Annals of Medicine, 2004, 36, 322-331.	1.5	12
32	An interaction between NDE1 and high birth weight increases schizophrenia susceptibility. Psychiatry Research, 2015, 230, 194-199.	1.7	9
33	The effect of the DISC1 Ser704Cys polymorphism on striatal dopamine synthesis capacity: an [18F]-DOPA PET study. Human Molecular Genetics, 2018, 27, 3498-3506.	1.4	8
34	Gene expression changes related to immune processes associate with cognitive endophenotypes of schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 88, 159-167.	2.5	8
35	Variants in regulatory elements of PDE4D associate with major mental illness in the Finnish population. Molecular Psychiatry, 2021, 26, 816-824.	4.1	8
36	SNP Variants at 16p13.11 Clarify the Role of the NDE1/miR-484 Locus in Major Mental Illness in Finland. Schizophrenia Bulletin Open, 2020, 1, .	0.9	1

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37	DISC1 CONDITIONED GENOME-WIDE ASSOCIATION STUDY OF PSYCHOSIS PRONENESS IN A LARGE FINNISH BIRTH COHORT. Schizophrenia Research, 2010, 117, 454-455.	1.1	0
38	Phenotypic Translation of the Disc1 Network Highlights the Role of the Nde1 Locus, with Pharmacological Implications. European Neuropsychopharmacology, 2017, 27, S510-S511.	0.3	0