David St Clair

List of Publications by Year
in descending order

34 papers	7,768 citations	279701 23 h-index	377752 34 g-index
36 all docs	36 docs citations	36 times ranked	11475 citing authors

#	Article	IF	Citations
1	Large recurrent microdeletions associated with schizophrenia. Nature, 2008, 455, 232-236.	13.7	1,619
2	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191
3	Collaborative genome-wide association analysis supports a role for ANK3 and CACNA1C in bipolar disorder. Nature Genetics, 2008, 40, 1056-1058.	9.4	1,102
4	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
5	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35.	9.4	838
6	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. Nature Neuroscience, 2016, 19, 571-577.	7.1	388
7	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. Genome Biology, 2016, 17, 176.	3.8	287
8	Modeling a Genetic Risk for Schizophrenia in iPSCs and Mice Reveals Neural Stem Cell Deficits Associated with Adherens Junctions and Polarity. Cell Stem Cell, 2014, 15, 79-91.	5.2	238
9	Schizophrenia-Related Neural and Behavioral Phenotypes in Transgenic Mice Expressing TruncatedDisc1. Journal of Neuroscience, 2008, 28, 10893-10904.	1.7	237
10	Deregulation of EIF4E: a novel mechanism for autism. Journal of Medical Genetics, 2009, 46, 759-765.	1.5	127
11	Copy Number Variation and Schizophrenia. Schizophrenia Bulletin, 2009, 35, 9-12.	2.3	93
12	Consensus paper of the WFSBP Task Force on Genetics: Genetics, epigenetics and gene expression markers of major depressive disorder and antidepressant response. World Journal of Biological Psychiatry, 2017, 18, 5-28.	1.3	75
13	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	9.4	65
14	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	0.7	61
15	Failure to confirm NOTCH4 association with schizophrenia in a large population-based sample from Scotland. Nature Genetics, 2001, 28, 128-129.	9.4	53
16	Rare CNVs and Tag SNPs at 15q11.2 Are Associated With Schizophrenia in the Han Chinese Population. Schizophrenia Bulletin, 2013, 39, 712-719.	2.3	52
17	Genetics of schizophrenia: A consensus paper of the WFSBP Task Force on Genetics. World Journal of Biological Psychiatry, 2017, 18, 492-505.	1.3	48
18	Interaction Testing and Polygenic Risk Scoring to Estimate the Association of Common Genetic Variants With Treatment Resistance in Schizophrenia. JAMA Psychiatry, 2022, 79, 260.	6.0	44

#	Article	IF	Citations
19	Balanced translocation linked to psychiatric disorder, glutamate, and cortical structure/function. NPJ Schizophrenia, 2016, 2, 16024.	2.0	41
20	An inherited duplication at the gene p21 Protein-Activated Kinase 7 (PAK7) is a risk factor for psychosis. Human Molecular Genetics, 2014, 23, 3316-3326.	1.4	37
21	Reversal of proliferation deficits caused by chromosome 16p13.11 microduplication through targeting NFÎºB signaling: an integrated study of patient-derived neuronal precursor cells, cerebral organoids and in vivo brain imaging. Molecular Psychiatry, 2019, 24, 294-311.	4.1	36
22	Control of cortex development by ULK4, a rare risk gene for mental disorders including schizophrenia. Scientific Reports, 2016, 6, 31126.	1.6	32
23	Study of Novel Autoantibodies in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1341-1349.	2.3	30
24	Genomeâ€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, 171, 276-289.	1.1	28
25	Using mouse transgenic and human stem cell technologies to model genetic mutations associated with schizophrenia and autism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170037.	1.8	20
26	Roles for IFT172 and Primary Cilia in Cell Migration, Cell Division, and Neocortex Development. Frontiers in Cell and Developmental Biology, 2019, 7, 287.	1.8	17
27	A study of type-1 diabetes associated autoantibodies in schizophrenia. Schizophrenia Research, 2016, 176, 186-190.	1.1	16
28	A machine learning caseâ€“control classifier for schizophrenia based on DNA methylation in blood. Translational Psychiatry, 2021, 11, 412.	2.4	16
29	Neurochemical characterization of pERK-expressing spinal neurons in histamine-induced itch. Scientific Reports, 2015, 5, 12787.	1.6	13
30	From conifers to cognition: Microbes, brain and behavior. Genes, Brain and Behavior, 2020, 19, e12680.	1.1	9
31	The similar eye movement dysfunction between major depressive disorder, bipolar depression and bipolar mania. World Journal of Biological Psychiatry, 2022, 23, 689-702.	1.3	9
32	Schizophrenia: a classic battle ground of nature versus nurture debate. Science Bulletin, 2021, 66, 1037-1046.	4.3	4
33	Eye Movement Patterns Can Distinguish Schizophrenia From the Major Affective Disorders and Healthy Control Subjects. Schizophrenia Bulletin Open, 2022, 3, .	0.9	3
34	No correlation between HLA-DQ 2.5, DQ 8.1 and DQ 6.2 and circulating levels of antibodies against gliadins in schizophrenia. Psychiatry Research, 2019, 271, 325-327.	1.7	0