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	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	0.7	61
2	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
3	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
4	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
5	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. Nature Genetics, 2022, 54, 541-547.	9.4	65
6	Eye Movement Patterns Can Distinguish Schizophrenia From the Major Affective Disorders and Healthy Control Subjects. Schizophrenia Bulletin Open, 2022, 3, .	0.9	3
7	Schizophrenia: a classic battle ground of nature versus nurture debate. Science Bulletin, 2021, 66, 1037-1046.	4.3	4
8	A machine learning caseâ€“control classifier for schizophrenia based on DNA methylation in blood. Translational Psychiatry, 2021, 11, 412.	2.4	16
9	From conifers to cognition: Microbes, brain and behavior. Genes, Brain and Behavior, 2020, 19, e12680.	1.1	9
10	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
11	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	9.4	1,191
12	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
13	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
14	Study of Novel Autoantibodies in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1341-1349.	2.3	30
15	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
16	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
17	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
18	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

#	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 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
21	A study of type-1 diabetes associated autoantibodies in schizophrenia. Schizophrenia Research, 2016, 176, 186-190.	1.1	16
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	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
24	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. Nature Neuroscience, 2016, 19, 571-577.	7.1	388
25	Neurochemical characterization of pERK-expressing spinal neurons in histamine-induced itch. Scientific Reports, 2015, 5, 12787.	1.6	13
26	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
27	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
28	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
29	Deregulation of EIF4E: a novel mechanism for autism. Journal of Medical Genetics, 2009, 46, 759-765.	1.5	127
30	Copy Number Variation and Schizophrenia. Schizophrenia Bulletin, 2009, 35, 9-12.	2.3	93
31	Large recurrent microdeletions associated with schizophrenia. Nature, 2008, 455, 232-236.	13.7	1,619
32	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
33	Schizophrenia-Related Neural and Behavioral Phenotypes in Transgenic Mice Expressing TruncatedDisc1. Journal of Neuroscience, 2008, 28, 10893-10904.	1.7	237
34	Failure to confirm NOTCH4 association with schizophrenia in a large population-based sample from Scotland. Nature Genetics, 2001, 28, 128-129.	9.4	53