

Sibylle G Schwab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6879219/publications.pdf>

Version: 2024-02-01

62
papers

9,220
citations

109321

35
h-index

123424

61
g-index

66
all docs

66
docs citations

66
times ranked

11950
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. <i>Nature Genetics</i> , 2013, 45, 1150-1159.	21.4	1,395
2	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
3	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part II: Schizophrenia. <i>American Journal of Human Genetics</i> , 2003, 73, 34-48.	6.2	1,072
4	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	27.8	929
5	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017, 49, 27-35.	21.4	838
6	Comparative genetic architectures of schizophrenia in East Asian and European populations. <i>Nature Genetics</i> , 2019, 51, 1670-1678.	21.4	440
7	Support for Association of Schizophrenia with Genetic Variation in the 6p22.3 Gene, Dysbindin, in Sib-Pair Families with Linkage and in an Additional Sample of Triad Families. <i>American Journal of Human Genetics</i> , 2003, 72, 185-190.	6.2	343
8	Evaluation of a susceptibility gene for schizophrenia on chromosome 6p by multipoint affected sib-pair linkage analysis. <i>Nature Genetics</i> , 1995, 11, 325-327.	21.4	277
9	Serotonin transporter promoter and intron 2 polymorphisms: relationship between allelic variants and gene expression. <i>Biological Psychiatry</i> , 2004, 55, 1090-1094.	1.3	211
10	Improving polygenic prediction in ancestrally diverse populations. <i>Nature Genetics</i> , 2022, 54, 573-580.	21.4	209
11	Multicenter Linkage Study of Schizophrenia Candidate Regions on Chromosomes 5q, 6q, 10p, and 13q Schizophrenia Linkage Collaborative Group III **The Schizophrenia Linkage Collaborative Group III includes all authors, who are listed in the following order: study coordinators (Levinson, Holmans), principal investigators of each research group (Straub, Owen, Wildenauer, Gejman, Pulver, Laurent), and additional authors from each group, with groups listed according to the number of pedigrees contributed. <i>Partic. American Journal of Human Genetics</i> , 2000, 67, 652-663	6.2	199
12	Genotype-phenotype relationship in female carriers of the premutation and full mutation of FMR-1. <i>Psychiatry Research</i> , 1998, 80, 113-127.	3.3	165
13	Further Evidence for Association of Variants in the AKT1 Gene with Schizophrenia in a Sample of European Sib-Pair Families. <i>Biological Psychiatry</i> , 2005, 58, 446-450.	1.3	153
14	Support for a Chromosome 18p Locus Conferring Susceptibility to Functional Psychoses in Families with Schizophrenia, by Association and Linkage Analysis. <i>American Journal of Human Genetics</i> , 1998, 63, 1139-1152.	6.2	136
15	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. <i>American Journal of Human Genetics</i> , 2018, 102, 1185-1194.	6.2	119
16	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 611-620.	1.3	103
17	Genetic polymorphism of cathepsin D is strongly associated with the risk for developing sporadic Alzheimer's disease. <i>Neuroscience Letters</i> , 1999, 262, 171-174.	2.1	99
18	No Major Schizophrenia Locus Detected on Chromosome 1q in a Large Multicenter Sample. <i>Science</i> , 2002, 296, 739-741.	12.6	85

#	ARTICLE	IF	CITATIONS
19	Do schizophrenia and affective disorder share susceptibility genes?. Schizophrenia Research, 1999, 39, 107-111.	2.0	84
20	Support for Allelic Association of a Polymorphic Site in the Promoter Region of the Serotonin Transporter Gene With Risk for Alcohol Dependence. American Journal of Psychiatry, 2000, 157, 2045-2047.	7.2	83
21	Sensorimotor Gating of Schizophrenia Patients Is Influenced by 5-HT _{2A} Receptor Polymorphisms. Biological Psychiatry, 2008, 64, 434-437.	1.3	72
22	Cis-Expression Quantitative Trait Loci Mapping Reveals Replicable Associations with Heroin Addiction in OPRM1. Biological Psychiatry, 2015, 78, 474-484.	1.3	64
23	Association analysis of NOTCH4 loci in schizophrenia using family and population-based controls. Nature Genetics, 2001, 28, 126-128.	21.4	62
24	Genome-Wide Association Study of Multiplex Schizophrenia Pedigrees. American Journal of Psychiatry, 2012, 169, 963-973.	7.2	61
25	DAT1 gene polymorphism in alcoholism: a family-based association study. Biological Psychiatry, 1999, 45, 652-654.	1.3	53
26	Genetics of psychiatric disorders in the GWAS era: an update on schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 147-154.	3.2	49
27	No association between bipolar disorder and alleles at a functional polymorphism in the COMT gene. British Journal of Psychiatry, 1997, 170, 526-528.	2.8	46
28	Neuropsychological profiles of FMR-1 premutation and full-mutation carrier females. Psychiatry Research, 1999, 87, 223-231.	3.3	46
29	Association of tumor necrosis factor alpha gene -G308A polymorphism with schizophrenia. Schizophrenia Research, 2003, 65, 19-25.	2.0	46
30	Haplotypes spanning SPEC2, PDZ-GEF2 and ACSL6 genes are associated with schizophrenia. Human Molecular Genetics, 2006, 15, 3329-3342.	2.9	46
31	Neuregulin-1 haplotype HAPICE is associated with lower hippocampal volumes in schizophrenic patients and in non-affected family members. Journal of Psychiatric Research, 2008, 43, 1-6.	3.1	44
32	Influence of SORL1 gene variants: Association with CSF amyloid- β products in probable Alzheimer's disease. Neuroscience Letters, 2008, 440, 68-71.	2.1	43
33	High-resolution snp scan of chromosome 6p21 in pooled samples from patients with complex diseases. Genomics, 2003, 81, 510-518.	2.9	39
34	Update on key previously proposed candidate genes for schizophrenia. Current Opinion in Psychiatry, 2009, 22, 147-153.	6.3	38
35	Association of DNA Polymorphisms in the Synaptic Vesicular Amine Transporter Gene (SLC18A2) with Alcohol and Nicotine Dependence. Neuropsychopharmacology, 2005, 30, 2263-2268.	5.4	36
36	PCLO rs2522833 modulates HPA system response to antidepressant treatment in major depressive disorder. International Journal of Neuropsychopharmacology, 2011, 14, 237-245.	2.1	36

#	ARTICLE	IF	CITATIONS
37	Apoptotic Engulfment Pathway and Schizophrenia. PLoS ONE, 2009, 4, e6875.	2.5	35
38	Early-Onset and Late-Onset Depression Are Independent of the Genetic Polymorphism of Apolipoprotein E. Dementia and Geriatric Cognitive Disorders, 1999, 10, 258-261.	1.5	34
39	DAOA/G72 predicts the progression of prodromal syndromes to first episode psychosis. European Archives of Psychiatry and Clinical Neuroscience, 2010, 260, 209-215.	3.2	33
40	How stress physically re-shapes the brain: Impact on brain cell shapes, numbers and connections in psychiatric disorders. Neuroscience and Biobehavioral Reviews, 2021, 124, 193-215.	6.1	33
41	Association of rs1344706 in the ZNF804A gene with schizophrenia in a case/control sample from Indonesia. Schizophrenia Research, 2013, 147, 46-52.	2.0	30
42	Neuregulin 1 ICE-single nucleotide polymorphism in first episode schizophrenia correlates with cerebral activation in fronto-temporal areas. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 72-79.	3.2	29
43	A family-based association study of DNA sequence variants in GRM7 with schizophrenia in an Indonesian population. International Journal of Neuropsychopharmacology, 2009, 12, 1283.	2.1	28
44	Absence of linkage between schizophrenia and the dopamine D4 receptor gene. Psychiatry Research, 1994, 53, 77-86.	3.3	25
45	DNA sequence variants in the metabotropic glutamate receptor 3 and risk to schizophrenia: an association study. Psychiatric Genetics, 2008, 18, 25-30.	1.1	25
46	Influence of 5-HTTLPR polymorphism on resting state perfusion in patients with major depression. Journal of Psychiatric Research, 2011, 45, 442-451.	3.1	18
47	Secretion of Acid Sphingomyelinase is Affected by its Polymorphic Signal Peptide. Cellular Physiology and Biochemistry, 2014, 34, 1385-1401.	1.6	14
48	Severe childhood and adulthood stress associates with neocortical layer-specific reductions of mature spines in psychiatric disorders. Neurobiology of Stress, 2020, 13, 100270.	4.0	13
49	Molecular genetics of schizophrenia. Current Opinion in Psychiatry, 1998, 11, 19-25.	6.3	12
50	No association between an intronic polymorphism in the presenilin-1 gene and Alzheimer disease in a German population. Journal of the Neurological Sciences, 1999, 167, 34-36.	0.6	11
51	Alpha-1-Antichymotrypsin Gene Polymorphism and Risk for Sporadic Alzheimer's Disease in a German Population. Dementia and Geriatric Cognitive Disorders, 1999, 10, 469-472.	1.5	11
52	The Common Acid Sphingomyelinase Polymorphism p.G508R is Associated with Self-Reported Allergy. Cellular Physiology and Biochemistry, 2014, 34, 82-91.	1.6	11
53	The genetics of schizophrenia. Current Opinion in Psychiatry, 2000, 13, 3-9.	6.3	9
54	No support for an association with TAAR6 and schizophrenia in a linked population of European ancestry. Psychiatric Genetics, 2008, 18, 208-210.	1.1	8

#	ARTICLE	IF	CITATIONS
55	Introducing a new recruitment approach to sample collection for genetic association studies in opioid dependence. <i>European Psychiatry</i> , 2003, 18, 18-22.	0.2	5
56	Identification of rare variants in KCTD13 at the schizophrenia risk locus 16p11.2. <i>Psychiatric Genetics</i> , 2016, 26, 293-296.	1.1	5
57	Expression of PIP4K2A in Lymphocyte Cell Lines from a sample of schizophrenia patients with previous evidence for association. <i>Schizophrenia Research</i> , 2011, 130, 295-296.	2.0	4
58	Association of CamK2A genetic variants with transition time from occasional to regular heroin use in a sample of heroin-dependent individuals. <i>Psychiatric Genetics</i> , 2019, 29, 18-25.	1.1	3
59	Understanding the pathology of psychiatric disorders in refugees. <i>Psychiatry Research</i> , 2021, 296, 113661.	3.3	3
60	The association between overcommitment to work and depressive symptoms is moderated by the polymorphic region of the 5-HTT gene. <i>Psychiatry Research</i> , 2013, 208, 199-200.	3.3	1
61	Dissecting the molecular biology of schizophrenia: A call for emphasising genetic and phenotypic heterogeneity: commentary on Torrey and Yolken (this issue). <i>Psychiatry Research</i> , 2020, 287, 112430.	3.3	0
62	Population Genetics of the Invasive Red Fox, <i>Vulpes vulpes</i> , in South-Eastern Australia. <i>Genes</i> , 2021, 12, 786.	2.4	0