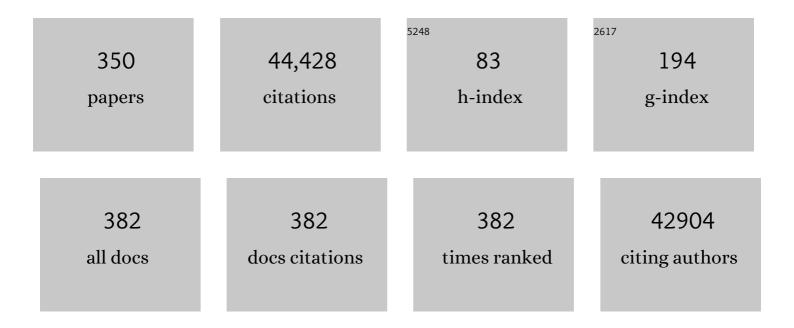
List of Publications by Year in descending order

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DAN RHIESCH

#	Article	IF	CITATIONS
1	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
2	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1088-1093.	9.4	2,697
3	Variant of <i>TREM2</i> Associated with the Risk of Alzheimer's Disease. New England Journal of Medicine, 2013, 368, 107-116.	13.9	2,085
4	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
5	Large recurrent microdeletions associated with schizophrenia. Nature, 2008, 455, 232-236.	13.7	1,619
6	Common variants conferring risk of schizophrenia. Nature, 2009, 460, 744-747.	13.7	1,572
7	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395
8	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. Nature Genetics, 2018, 50, 381-389.	9.4	1,332
9	Identification of loci associated with schizophrenia by genome-wide association and follow-up. Nature Genetics, 2008, 40, 1053-1055.	9.4	977
10	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508.	13.7	929
11	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	9.4	893
12	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
13	Rare coding variants in PLCC2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
14	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
15	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
16	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696
17	Sequence variants at CHRNB3–CHRNA6 and CYP2A6 affect smoking behavior. Nature Genetics, 2010, 42, 448-453.	9.4	649
18	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	9.4	641

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19	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-561.	9.4	594
20	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. Nature Genetics, 2010, 42, 436-440.	9.4	581
21	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	7.1	490
22	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
23	Disruption of the neurexin 1 gene is associated with schizophrenia. Human Molecular Genetics, 2009, 18, 988-996.	1.4	424
24	Improved Detection of Common Variants Associated with Schizophrenia by Leveraging Pleiotropy with Cardiovascular-Disease Risk Factors. American Journal of Human Genetics, 2013, 92, 197-209.	2.6	422
25	A Genome-Wide Investigation of SNPs and CNVs in Schizophrenia. PLoS Genetics, 2009, 5, e1000373.	1.5	383
26	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. PLoS ONE, 2010, 5, e13950.	1.1	347
27	Genome-wide association study identifies 19p13.3 (UNC13A) and 9p21.2 as susceptibility loci for sporadic amyotrophic lateral sclerosis. Nature Genetics, 2009, 41, 1083-1087.	9.4	344
28	Multiple Independent Loci at Chromosome 15q25.1 Affect Smoking Quantity: a Meta-Analysis and Comparison with Lung Cancer and COPD. PLoS Genetics, 2010, 6, e1001053.	1.5	332
29	Improved Detection of Common Variants Associated with Schizophrenia and Bipolar Disorder Using Pleiotropy-Informed Conditional False Discovery Rate. PLoS Genetics, 2013, 9, e1003455.	1.5	298
30	Plasma Protein Biomarkers for Depression and Schizophrenia by Multi Analyte Profiling of Case-Control Collections. PLoS ONE, 2010, 5, e9166.	1.1	294
31	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 642.	6.0	289
32	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	9.4	284
33	Loss-of-function variants in ABCA7 confer risk of Alzheimer's disease. Nature Genetics, 2015, 47, 445-447.	9.4	283
34	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
35	A primate-specific, brain isoform of KCNH2 affects cortical physiology, cognition, neuronal repolarization and risk of schizophrenia. Nature Medicine, 2009, 15, 509-518.	15.2	232
36	Identifying Gene-Environment Interactions in Schizophrenia: Contemporary Challenges for Integrated, Large-scale Investigations. Schizophrenia Bulletin, 2014, 40, 729-736.	2.3	229

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37	Common variants on 8p12 and 1q24.2 confer risk of schizophrenia. Nature Genetics, 2011, 43, 1224-1227.	9.4	224
38	A Pharmacological Model for Psychosis Based on N-methyl-D-aspartate Receptor Hypofunction: Molecular, Cellular, Functional and Behavioral Abnormalities. Biological Psychiatry, 2006, 59, 721-729.	0.7	219
39	Convergence of placenta biology and genetic risk for schizophrenia. Nature Medicine, 2018, 24, 792-801.	15.2	214
40	Neurexin 1 (NRXN1) Deletions in Schizophrenia. Schizophrenia Bulletin, 2009, 35, 851-854.	2.3	211
41	Interplay between DISC1 and GABA Signaling Regulates Neurogenesis in Mice and Risk for Schizophrenia. Cell, 2012, 148, 1051-1064.	13.5	196
42	Common variants at VRK2 and TCF4 conferring risk of schizophrenia. Human Molecular Genetics, 2011, 20, 4076-4081.	1.4	193
43	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. American Journal of Psychiatry, 2019, 176, 651-660.	4.0	186
44	Gene variants associated with schizophrenia in a Norwegian genome-wide study are replicated in a large European cohort. Journal of Psychiatric Research, 2010, 44, 748-753.	1.5	183
45	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. Behavior Genetics, 2016, 46, 170-182.	1.4	178
46	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
47	Reduced Hippocampal Volume in Healthy Young ApoE4 Carriers: An MRI Study. PLoS ONE, 2012, 7, e48895.	1.1	168
48	Candidate genes of anxiety-related behavior in HAB/LAB rats and mice: Focus on vasopressin and glyoxalase-I. Neuroscience and Biobehavioral Reviews, 2007, 31, 89-102.	2.9	167
49	Personality and attempted suicide. Analysis of anger, aggression and impulsivity. Journal of Psychiatric Research, 2009, 43, 1262-1271.	1.5	167
50	A functional single nucleotide polymorphism (V158M) in the COMT gene is associated with aggressive personality traits. Biological Psychiatry, 2003, 54, 34-39.	0.7	162
51	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
52	Clozapine-induced agranulocytosis is associated with rare HLA-DQB1 and HLA-B alleles. Nature Communications, 2014, 5, 4757.	5.8	153
53	The role of <i>TREM2</i> R47H as a risk factor for Alzheimer's disease, frontotemporal lobar degeneration, amyotrophic lateral sclerosis, and Parkinson's disease. Alzheimer's and Dementia, 2015, 11, 1407-1416.	0.4	152
54	Copy number variations in neurodevelopmental disorders. Progress in Neurobiology, 2012, 99, 81-91.	2.8	150

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55	Early Improvement As a Predictor of Later Response to Antipsychotics in Schizophrenia: A Diagnostic Test Review. American Journal of Psychiatry, 2015, 172, 617-629.	4.0	150
56	Amyloid blood biomarker detects Alzheimer's disease. EMBO Molecular Medicine, 2018, 10, .	3.3	145
57	Association of Short-Term Response to Haloperidol Treatment With a Polymorphism in the Dopamine D2Receptor Gene. American Journal of Psychiatry, 2001, 158, 802-804.	4.0	144
58	Amisulpride and olanzapine followed by open-label treatment with clozapine in first-episode schizophrenia and schizophreniform disorder (OPTiMiSE): a three-phase switching study. Lancet Psychiatry,the, 2018, 5, 797-807.	3.7	141
59	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
60	A Comprehensive Family-Based Replication Study of Schizophrenia Genes. JAMA Psychiatry, 2013, 70, 573.	6.0	138
61	Genetic variations in tryptophan hydroxylase in suicidal behavior. Biological Psychiatry, 2003, 54, 465-473.	0.7	137
62	Catechol-o-methyltransferase gene modulation on suicidal behavior and personality traits: review, meta-analysis and association study. Journal of Psychiatric Research, 2011, 45, 309-321.	1.5	133
63	Penetrance for copy number variants associated with schizophrenia. Human Molecular Genetics, 2010, 19, 3477-3481.	1.4	132
64	Simple Viewing Tests Can Detect Eye Movement Abnormalities That Distinguish Schizophrenia Cases from Controls with Exceptional Accuracy. Biological Psychiatry, 2012, 72, 716-724.	0.7	132
65	Evidence for statistical epistasis between catechol-O-methyltransferase (COMT) and polymorphisms in RGS4, G72 (DAOA), GRM3, and DISC1: influence on risk of schizophrenia. Human Genetics, 2007, 120, 889-906.	1.8	130
66	Factor structure and external validity of the PANSS revisited. Schizophrenia Research, 2006, 82, 213-223.	1.1	124
67	The alternative splicing of tau exon 10 and its regulatory proteins CLK2 and TRA2-BETA1 changes in sporadic Alzheimer's disease. Journal of Neurochemistry, 2006, 96, 635-644.	2.1	123
68	Effects of a Newly Developed Cognitive Intervention in Amnestic Mild Cognitive Impairment and mild Alzheimer's disease: A Pilot Study. Journal of Alzheimer's Disease, 2011, 25, 679-694.	1.2	121
69	At-Risk Variant in TCF7L2 for Type II Diabetes Increases Risk of Schizophrenia. Biological Psychiatry, 2011, 70, 59-63.	0.7	114
70	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. Biological Psychiatry, 2022, 91, 313-327.	0.7	114
71	Association of an Interleukin-1β Genetic Polymorphism With Altered Brain Structure in Patients With Schizophrenia. American Journal of Psychiatry, 2001, 158, 1316-1319.	4.0	110
72	Reduced Early Auditory Evoked Gamma-Band Response in Patients with Schizophrenia. Biological Psychiatry, 2010, 67, 224-231.	0.7	110

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73	Serotonergic genes and suicide: A systematic review. European Neuropsychopharmacology, 2013, 23, 1125-1142.	0.3	109
74	Toxoplasma gondii antibody titers and history of suicide attempts in patients with schizophrenia. Schizophrenia Research, 2011, 133, 150-155.	1.1	108
75	Alterations of hippocampal and prefrontal GABAergic interneurons in an animal model of psychosis induced by NMDA receptor antagonism. Schizophrenia Research, 2007, 97, 254-263.	1.1	106
76	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. Behavior Genetics, 2014, 44, 295-313.	1.4	103
77	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. Cell Reports, 2017, 21, 2597-2613.	2.9	103
78	Regulation of Alternative Splicing of Human Tau Exon 10 by Phosphorylation of Splicing Factors. Molecular and Cellular Neurosciences, 2001, 18, 80-90.	1.0	101
79	Anger- and aggression-related traits are associated with polymorphisms in the 5-HT-2A gene. Journal of Affective Disorders, 2006, 96, 75-81.	2.0	98
80	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-169.	1.4	98
81	Maternally Derived Microduplications at 15q11-q13: Implication of Imprinted Genes in Psychotic Illness. American Journal of Psychiatry, 2011, 168, 408-417.	4.0	95
82	Magnetic Resonance Imaging and the Prediction of Outcome in First-Episode Schizophrenia: A Review of Current Evidence and Directions for Future Research. Schizophrenia Bulletin, 2015, 41, 574-583.	2.3	94
83	Evidence of statistical epistasis between DISC1, CIT and NDEL1 impacting risk for schizophrenia: biological validation with functional neuroimaging. Human Genetics, 2010, 127, 441-452.	1.8	93
84	The Promise of Biological Markers for Treatment Response in First-Episode Psychosis: A Systematic Review. Schizophrenia Bulletin, 2015, 41, 559-573.	2.3	93
85	"Latent―infection with Toxoplasma gondii: Association with trait aggression and impulsivity in healthy adults. Journal of Psychiatric Research, 2015, 60, 87-94.	1.5	92
86	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. American Journal of Human Genetics, 2019, 105, 334-350.	2.6	86
87	The Schizophrenia Risk Allele C of the <i>TCF4</i> rs9960767 Polymorphism Disrupts Sensorimotor Gating in Schizophrenia Spectrum and Healthy Volunteers. Journal of Neuroscience, 2011, 31, 6684-6691.	1.7	85
88	Apolipoprotein E Genotype and the Diagnostic Accuracy of Cerebrospinal Fluid Biomarkers for Alzheimer Disease. JAMA Psychiatry, 2014, 71, 1183.	6.0	85
89	Oxytocin and oxytocin receptor gene polymorphisms and risk for schizophrenia: A case–control study. World Journal of Biological Psychiatry, 2013, 14, 500-508.	1.3	84
90	Increased Plasma Beta-Secretase 1 May Predict Conversion to Alzheimer's Disease Dementia in Individuals With Mild Cognitive Impairment. Biological Psychiatry, 2018, 83, 447-455.	0.7	83

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91	Exome Sequencing in 53 Sporadic Cases of Schizophrenia Identifies 18 Putative Candidate Genes. PLoS ONE, 2014, 9, e112745.	1.1	79
92	Genome-wide association study identifies 48 common genetic variants associated with handedness. Nature Human Behaviour, 2021, 5, 59-70.	6.2	79
93	Association Study of Nonsynonymous Single Nucleotide Polymorphisms in Schizophrenia. Biological Psychiatry, 2012, 71, 169-177.	0.7	78
94	Uncovering the complex genetics of human character. Molecular Psychiatry, 2020, 25, 2295-2312.	4.1	77
95	A Conserved BDNF, Glutamate- and GABA-Enriched Gene Module Related to Human Depression Identified by Coexpression Meta-Analysis and DNA Variant Genome-Wide Association Studies. PLoS ONE, 2014, 9, e90980.	1.1	75
96	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
97	Uncovering the complex genetics of human temperament. Molecular Psychiatry, 2020, 25, 2275-2294.	4.1	72
98	Analysis of genetic variations of protein tyrosine kinase fyn and their association with alcohol dependence in two independent cohorts. Biological Psychiatry, 2003, 54, 1422-1426.	0.7	70
99	Association between schizophrenia and common variation in neurocan (NCAN), a genetic risk factor for bipolar disorder. Schizophrenia Research, 2012, 138, 69-73.	1.1	70
100	Association between Oxytocin Receptor Gene Polymorphisms and Self-Rated â€~Empathic Concern' in Schizophrenia. PLoS ONE, 2012, 7, e51882.	1.1	69
101	Molecular Genetic Findings in Suicidal Behavior: What is Beyond the Serotonergic System?. Archives of Suicide Research, 2007, 11, 17-40.	1.2	66
102	Gene expression profiling of post-mortem orbitofrontal cortex in violent suicide victims. International Journal of Neuropsychopharmacology, 2008, 11, 217-28.	1.0	66
103	Strong evidence that GNB1L is associated with schizophrenia. Human Molecular Genetics, 2008, 17, 555-566.	1.4	64
104	Temperament and character of suicide attempters. Journal of Psychiatric Research, 2008, 42, 938-945.	1.5	63
105	The current development of CNS drug research. International Journal of Neuropsychopharmacology, 2013, 16, 1687-1693.	1.0	62
106	Vestibular Disorders. Deutsches Ärzteblatt International, 2020, 117, 300-310.	0.6	62
107	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. Biological Psychiatry, 2022, 91, 102-117.	0.7	61
108	The Role of the Major Histocompatibility Complex Region in Cognition and Brain Structure: A Schizophrenia GWAS Follow-Up. American Journal of Psychiatry, 2013, 170, 877-885.	4.0	60

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109	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. Schizophrenia Bulletin, 2020, 46, 336-344.	2.3	60
110	Allosteric alpha-7 nicotinic receptor modulation and P50 sensory gating in schizophrenia: A proof-of-mechanism study. Neuropharmacology, 2013, 64, 197-204.	2.0	59
111	A Ser9Gly Polymorphism in the Dopamine D3 Receptor Gene (DRD3) and Event-Related P300 Potentials. Neuropsychopharmacology, 2006, 31, 1335-1344.	2.8	58
112	Three genetic–environmental networks for human personality. Molecular Psychiatry, 2021, 26, 3858-3875.	4.1	58
113	EEG-vigilance differences between patients with borderline personality disorder, patients with obsessive-compulsive disorder and healthy controls. European Archives of Psychiatry and Clinical Neuroscience, 2008, 258, 137-143.	1.8	57
114	Evidence of Sex-Modulated Association of ZNF804A with Schizophrenia. Biological Psychiatry, 2011, 69, 914-917.	0.7	57
115	Alterations of the early auditory evoked gamma-band response in first-degree relatives of patients with schizophrenia: Hints to a new intermediate phenotype. Journal of Psychiatric Research, 2011, 45, 699-705.	1.5	57
116	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 21-34.	1.1	57
117	Advances and perspectives from genetic research: development of biological markers in Alzheimer's disease. Expert Review of Molecular Diagnostics, 2010, 10, 667-690.	1.5	56
118	Convergent lines of evidence support CAMKK2 as a schizophrenia susceptibility gene. Molecular Psychiatry, 2014, 19, 774-783.	4.1	56
119	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
120	Vitamin B-12 concentration, memory performance, and hippocampal structure in patients with mild cognitive impairment. American Journal of Clinical Nutrition, 2016, 103, 1045-1054.	2.2	56
121	Homer-1 polymorphisms are associated with psychopathology and response to treatment in schizophrenic patients. Journal of Psychiatric Research, 2011, 45, 234-241.	1.5	55
122	Safety and efficacy of pioglitazone for the delay of cognitive impairment in people at risk of Alzheimer's disease (TOMMORROW): a prognostic biomarker study and a phase 3, randomised, double-blind, placebo-controlled trial. Lancet Neurology, The, 2021, 20, 537-547.	4.9	55
123	Genetics of resilience: Implications from genomeâ€wide association studies and candidate genes of the stress response system in posttraumatic stress disorder and depression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 77-94.	1.1	54
124	The Role of Variation at AβPP, PSEN1, PSEN2, and MAPT in Late Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 28, 377-387.	1.2	53
125	New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. International Journal of Epidemiology, 2015, 44, 1706-1721.	0.9	53
126	Stratification and prediction of remission in first-episode psychosis patients: the OPTiMiSE cohort study. Translational Psychiatry, 2019, 9, 20.	2.4	52

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127	A large genome scan for rare CNVs in amyotrophic lateral sclerosis. Human Molecular Genetics, 2010, 19, 4091-4099.	1.4	51
128	A large replication study and meta-analysis in European samples provides further support for association of AHI1 markers with schizophrenia. Human Molecular Genetics, 2010, 19, 1379-1386.	1.4	51
129	Parental Origin of Interstitial Duplications at 15q11.2-q13.3 in Schizophrenia and Neurodevelopmental Disorders. PLoS Genetics, 2016, 12, e1005993.	1.5	51
130	NOS-I and -III gene variants are differentially associated with facets of suicidal behavior and aggression-related traits. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 42-48.	1.1	50
131	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
132	Long-Term Observation of a Multicomponent Cognitive Intervention in Mild Cognitive Impairment. Journal of Clinical Psychiatry, 2012, 73, e1492-e1498.	1.1	48
133	Further evidence for a functional role of the glutamate receptor gene GRM3 in schizophrenia. European Neuropsychopharmacology, 2008, 18, 768-772.	0.3	47
134	The Optimization of Treatment and Management of Schizophrenia in Europe (OPTiMiSE) Trial: Rationale for its Methodology and a Review of the Effectiveness of Switching Antipsychotics. Schizophrenia Bulletin, 2015, 41, 549-558.	2.3	47
135	Neuroanatomical correlates of executive dysfunction in the at-risk mental state for psychosis. Schizophrenia Research, 2010, 123, 160-174.	1.1	46
136	Integrated Pathway-Based Approach Identifies Association between Genomic Regions at CTCF and CACNB2 and Schizophrenia. PLoS Genetics, 2014, 10, e1004345.	1.5	44
137	Genome-Wide Association Study in Vestibular Neuritis: Involvement of the Host Factor for HSV-1 Replication. Frontiers in Neurology, 2018, 9, 591.	1.1	44
138	Genome-wide association study of treatment-resistance in depression and meta-analysis of three independent samples. British Journal of Psychiatry, 2019, 214, 36-41.	1.7	44
139	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
140	Inefficient neural activity in patients with schizophrenia and nonpsychotic relatives of schizophrenic patients: Evidence from a working memory task. Journal of Psychiatric Research, 2009, 43, 1185-1194.	1.5	43
141	Cognitive analysis of schizophrenia risk genes that function as epigenetic regulators of gene expression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1170-1179.	1.1	43
142	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	0.7	43
143	Serotonin receptor HTR1A and HTR2C variants and personality traits in suicide attempters and controls. Journal of Psychiatric Research, 2009, 43, 519-525.	1.5	42
144	Candidate Gene Analysis of the Human Natural Killer-1 Carbohydrate Pathway and Perineuronal Nets in Schizophrenia: B3GAT2 Is Associated with Disease Risk and Cortical Surface Area. Biological Psychiatry, 2011, 69, 90-96.	0.7	42

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145	ADAMTSL3 as a candidate gene for schizophrenia: Gene sequencing and ultra-high density association analysis by imputation. Schizophrenia Research, 2011, 127, 28-34.	1.1	42
146	Auditory verbal hallucinations and the interhemispheric auditory pathway in chronic schizophrenia. World Journal of Biological Psychiatry, 2015, 16, 31-44.	1.3	42
147	A genome-wide association study in individuals of African ancestry reveals the importance of the Duffy-null genotype in the assessment of clozapine-related neutropenia. Molecular Psychiatry, 2019, 24, 328-337.	4.1	42
148	Smoking Cessation and Variations in Nicotinic Acetylcholine Receptor Subunits α-5, α-3, and β-4 Genes. Biological Psychiatry, 2009, 65, 691-695.	0.7	41
149	Association of AADAC Deletion and Gilles de la Tourette Syndrome in a Large European Cohort. Biological Psychiatry, 2016, 79, 383-391.	0.7	41
150	Serotonin Depletion Hampers Survival and Proliferation in Neurospheres Derived from Adult Neural Stem Cells. Neuropsychopharmacology, 2010, 35, 893-903.	2.8	40
151	Novel Schizophrenia Risk Gene TCF4 Influences Verbal Learning and Memory Functioning in Schizophrenia Patients. Neuropsychobiology, 2011, 63, 131-136.	0.9	40
152	A polymorphism in the promoter of the serotonin transporter gene is not associated with suicidal behavior. Psychiatric Genetics, 2001, 11, 169-172.	0.6	39
153	Lack of association between serotonin 5-HT1B receptor gene polymorphism and suicidal behavior. , 2003, 116B, 69-71.		38
154	The Vulnerability to Suicidal Behavior is Associated with Reduced Connectivity Strength. Frontiers in Human Neuroscience, 2015, 9, 632.	1.0	38
155	Neuroticism and extraversion as mediators between positive/negative life events and resilience. Personality and Individual Differences, 2015, 82, 193-198.	1.6	38
156	CNTNAP2 polymorphisms and structural brain connectivity: AÂdiffusion-tensor imaging study. Journal of Psychiatric Research, 2013, 47, 1349-1356.	1.5	37
157	Accumulated common variants in the broader fragile X gene family modulate autistic phenotypes. EMBO Molecular Medicine, 2015, 7, 1565-1579.	3.3	37
158	Characterization of a REST-Regulated Internal Promoter in the Schizophrenia Genome-Wide Associated Gene MIR137. Schizophrenia Bulletin, 2015, 41, 698-707.	2.3	37
159	Effects of norepinephrine transporter gene variants on <scp>NET</scp> binding in <scp>ADHD</scp> and healthy controls investigated by <scp>PET</scp> . Human Brain Mapping, 2016, 37, 884-895.	1.9	37
160	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. British Journal of Psychiatry, 2018, 213, 535-541.	1.7	37
161	Modeling Determinants of Medication Attitudes and Poor Adherence in Early Nonaffective Psychosis: Implications for Intervention. Schizophrenia Bulletin, 2015, 41, 584-596.	2.3	36
162	Higher polygenic risk scores for schizophrenia may be suggestive of treatment non-response in major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110170.	2.5	36

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163	Common Variants of the Genes Encoding Erythropoietin and Its Receptor Modulate Cognitive Performance in Schizophrenia. Molecular Medicine, 2012, 18, 1029-1040.	1.9	34
164	Creatine Protects against Excitoxicity in an In Vitro Model of Neurodegeneration. PLoS ONE, 2012, 7, e30554.	1.1	33
165	The schizophrenia risk gene ZNF804A influences the antipsychotic response of positive schizophrenia symptoms. European Archives of Psychiatry and Clinical Neuroscience, 2012, 262, 193-197.	1.8	33
166	Elevated gliadin antibody levels in individuals with schizophrenia. World Journal of Biological Psychiatry, 2013, 14, 509-515.	1.3	33
167	Differential Effects of Common Variants in <i>SCN2A</i> on General Cognitive Ability, Brain Physiology, and messenger RNA Expression in Schizophrenia Cases and Control Individuals. JAMA Psychiatry, 2014, 71, 647.	6.0	33
168	5-HT2A SNPs and the Temperament and Character Inventory. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1275-1281.	2.5	32
169	Electrophysiological evidence for cortical abnormalities in obsessive–compulsive disorder – A replication study using auditory event-related P300 subcomponents. Journal of Psychiatric Research, 2008, 42, 297-303.	1.5	32
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