

Ina Giegling

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

14,469
citations

94433

37
h-index

118850

62
g-index

65
all docs

65
docs citations

65
times ranked

20479
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962
2	Large recurrent microdeletions associated with schizophrenia. <i>Nature</i> , 2008, 455, 232-236.	27.8	1,619
3	Common variants conferring risk of schizophrenia. <i>Nature</i> , 2009, 460, 744-747.	27.8	1,572
4	Identification of loci associated with schizophrenia by genome-wide association and follow-up. <i>Nature Genetics</i> , 2008, 40, 1053-1055.	21.4	977
5	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	21.4	893
6	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
7	Rare coding variants in <i>PLCG2</i> , <i>ABI3</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	21.4	783
8	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019, 51, 1207-1214.	21.4	641
9	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. <i>American Journal of Human Genetics</i> , 2014, 95, 535-552.	6.2	569
10	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	14.8	490
11	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
12	Disruption of the neurexin 1 gene is associated with schizophrenia. <i>Human Molecular Genetics</i> , 2009, 18, 988-996.	2.9	424
13	A Genome-Wide Investigation of SNPs and CNVs in Schizophrenia. <i>PLoS Genetics</i> , 2009, 5, e1000373.	3.5	383
14	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	11.0	289
15	Loss-of-function variants in <i>ABCA7</i> confer risk of Alzheimer's disease. <i>Nature Genetics</i> , 2015, 47, 445-447.	21.4	283
16	A Pharmacological Model for Psychosis Based on N-methyl-D-aspartate Receptor Hypofunction: Molecular, Cellular, Functional and Behavioral Abnormalities. <i>Biological Psychiatry</i> , 2006, 59, 721-729.	1.3	219
17	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	2.1	178
18	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	12.8	140

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19	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	1.3	114
20	Reduced Early Auditory Evoked Gamma-Band Response in Patients with Schizophrenia. <i>Biological Psychiatry</i> , 2010, 67, 224-231.	1.3	110
21	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613.	6.4	103
22	Maternally Derived Microduplications at 15q11-q13: Implication of Imprinted Genes in Psychotic Illness. <i>American Journal of Psychiatry</i> , 2011, 168, 408-417.	7.2	95
23	“Latent” infection with <i>Toxoplasma gondii</i> : Association with trait aggression and impulsivity in healthy adults. <i>Journal of Psychiatric Research</i> , 2015, 60, 87-94.	3.1	92
24	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019, 105, 334-350.	6.2	86
25	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	12.0	79
26	Uncovering the complex genetics of human character. <i>Molecular Psychiatry</i> , 2020, 25, 2295-2312.	7.9	77
27	Consensus paper of the WFSBP Task Force on Genetics: Genetics, epigenetics and gene expression markers of major depressive disorder and antidepressant response. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 5-28.	2.6	75
28	Uncovering the complex genetics of human temperament. <i>Molecular Psychiatry</i> , 2020, 25, 2275-2294.	7.9	72
29	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61
30	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 336-344.	4.3	60
31	Three genetic “environmental networks for human personality. <i>Molecular Psychiatry</i> , 2021, 26, 3858-3875.	7.9	58
32	Alterations of the early auditory evoked gamma-band response in first-degree relatives of patients with schizophrenia: Hints to a new intermediate phenotype. <i>Journal of Psychiatric Research</i> , 2011, 45, 699-705.	3.1	57
33	Genetics of resilience: Implications from genome-wide association studies and candidate genes of the stress response system in posttraumatic stress disorder and depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 77-94.	1.7	54
34	Parental Origin of Interstitial Duplications at 15q11.2-q13.3 in Schizophrenia and Neurodevelopmental Disorders. <i>PLoS Genetics</i> , 2016, 12, e1005993.	3.5	51
35	Genetics of schizophrenia: A consensus paper of the WFSBP Task Force on Genetics. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 492-505.	2.6	48
36	Integrated Pathway-Based Approach Identifies Association between Genomic Regions at CTCF and CACNB2 and Schizophrenia. <i>PLoS Genetics</i> , 2014, 10, e1004345.	3.5	44

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37	A Positive Association between T. gondii Seropositivity and Obesity. <i>Frontiers in Public Health</i> , 2013, 1, 73.	2.7	32
38	Combined Toxoplasma gondii seropositivity and high blood kynurenine – Linked with nonfatal suicidal self-directed violence in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2016, 72, 74-81.	3.1	29
39	Cognitive Characterization of Schizophrenia Risk Variants Involved in Synaptic Transmission: Evidence of CACNA1C's Role in Working Memory. <i>Neuropsychopharmacology</i> , 2017, 42, 2612-2622.	5.4	28
40	Shared genetic risk between eating disorder– and substance–use–related phenotypes: Evidence from genome–wide association studies. <i>Addiction Biology</i> , 2021, 26, e12880.	2.6	28
41	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 363-373.	1.7	25
42	Glutamatergic Dysbalance and Oxidative Stress in In Vivo and In Vitro Models of Psychosis Based on Chronic NMDA Receptor Antagonism. <i>PLoS ONE</i> , 2013, 8, e59395.	2.5	24
43	Proton Magnetic Resonance Spectroscopy in Common Dementias – Current Status and Perspectives. <i>Frontiers in Psychiatry</i> , 2020, 11, 769.	2.6	21
44	The Genetics of Endophenotypes of Neurofunction to Understand Schizophrenia (GENUS) consortium: A collaborative cognitive and neuroimaging genetics project. <i>Schizophrenia Research</i> , 2018, 195, 306-317.	2.0	17
45	HLA-DQB1 6672G>C (rs113332494) is associated with clozapine-induced neutropenia and agranulocytosis in individuals of European ancestry. <i>Translational Psychiatry</i> , 2021, 11, 214.	4.8	12
46	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. <i>Neuropsychopharmacology</i> , 2021, 46, 1788-1801.	5.4	12
47	Dysequilibrium of neuronal proliferation and apoptosis in a pharmacological animal model of psychosis. <i>Methods</i> , 2012, 56, 519-527.	3.8	11
48	Pleckstrin homology domain containing 6 protein (PLEKHA6) polymorphisms are associated with psychopathology and response to treatment in schizophrenic patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 51, 190-195.	4.8	10
49	High-risk Allele for Herpes Labialis Severity at the IFNL3/4 Locus is Associated With Vestibular Neuritis. <i>Frontiers in Neurology</i> , 2020, 11, 570638.	2.4	10
50	In psychiatrically healthy individuals, overweight women but not men have lower tryptophan levels. <i>Pteridines</i> , 2015, 26, 79-84.	0.5	9
51	Reciprocal moderation by Toxoplasma gondii seropositivity and blood phenylalanine – tyrosine ratio of their associations with trait aggression. <i>Pteridines</i> , 2016, 27, 77-85.	0.5	8
52	Moderation of the relationship between Toxoplasma gondii seropositivity and trait impulsivity in younger men by the phenylalanine-tyrosine ratio. <i>Psychiatry Research</i> , 2018, 270, 992-1000.	3.3	8
53	Nine differentially expressed genes from a post mortem study and their association with suicidal status in a sample of suicide completers, attempters and controls. <i>Journal of Psychiatric Research</i> , 2017, 91, 98-104.	3.1	6
54	Blood Levels of Monoamine Precursors and Smoking in Patients with Schizophrenia. <i>Frontiers in Public Health</i> , 2016, 4, 182.	2.7	5

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55	Maoa and Maob polymorphisms and personality traits in suicide attempters and healthy controls: a preliminary study. <i>Psychiatry Research</i> , 2017, 249, 212-217.	3.3	5
56	Phadiatop Seropositivity in Schizophrenia Patients and Controls: A Preliminary Study. <i>AIMS Public Health</i> , 2014, 1, 43-50.	2.6	4
57	A genome-wide association study of early gamma-band response in a schizophrenia caseâ€“control sample. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 602-609.	2.6	3
58	Multi-Trait Analysis of GWAS and Biological Insights Into Cognition: A Response to Hill (2018). <i>Twin Research and Human Genetics</i> , 2018, 21, 394-397.	0.6	3
59	Polymorphisms in CRYBB2 encoding Î²2-crystallin are associated with antisaccade performance and memory function. <i>Translational Psychiatry</i> , 2020, 10, 113.	4.8	3
60	A sequence variant associating with educational attainment also affects childhood cognition. <i>Scientific Reports</i> , 2016, 6, 36189.	3.3	2
61	Genetik und Gen-Umwelt-Interaktionen bei psychischen Erkrankungen. , 2017, , 147-191.		2