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List of Publications by Year
in descending order

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63 papers	5,281 citations	117625 34 h-index	110387 64 g-index
68 all docs	68 docs citations	68 times ranked	9709 citing authors

#	Article	IF	Citations
1	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
2	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. Nature Genetics, 2016, 48, 856-866.	21.4	520
3	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	14.8	490
4	Genome-wide meta-analysis identifies new susceptibility loci for migraine. Nature Genetics, 2013, 45, 912-917.	21.4	338
5	A large-scale genome-wide association study meta-analysis of cannabis use disorder. Lancet Psychiatry,the, 2020, 7, 1032-1045.	7.4	200
6	The Adult Netherlands Twin Register: Twenty-Five Years of Survey and Biological Data Collection. Twin Research and Human Genetics, 2013, 16, 271-281.	0.6	186
7	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. Nature Genetics, 2022, 54, 152-160.	21.4	135
8	Metabolomics Profile in Depression: A Pooled Analysis of 230 Metabolic Markers in 5283 Cases With Depression and 10,145 Controls. Biological Psychiatry, 2020, 87, 409-418.	1.3	129
9	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910.	12.8	118
10	The Netherlands Twin Register: Longitudinal Research Based on Twin and Twin-Family Designs. Twin Research and Human Genetics, 2019, 22, 623-636.	0.6	112
11	Shared genetic basis for migraine and ischemic stroke. Neurology, 2015, 84, 2132-2145.	1.1	91
12	Meta-analysis of genome-wide association for migraine in six population-based European cohorts. European Journal of Human Genetics, 2011, 19, 901-907.	2.8	87
13	Causes of Comorbidity: Pleiotropy or Causality? Shared Genetic and Environmental Influences on Migraine and Neuroticism. Twin Research and Human Genetics, 2012, 15, 158-165.	0.6	83
14	Anxiety and Depression Are Associated With Migraine and Pain in General: An Investigation of the Interrelationships. Journal of Pain, 2013, 14, 363-370.	1.4	81
15	Sex Differences in Genetic Architecture of Complex Phenotypes?. PLoS ONE, 2012, 7, e47371.	2.5	72
16	Genetic Overlap Between Schizophrenia and Developmental Psychopathology: Longitudinal and Multivariate Polygenic Risk Prediction of Common Psychiatric Traits During Development. Schizophrenia Bulletin, 2017, 43, 1197-1207.	4.3	67
17	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. Neuron, 2018, 98, 743-753.e4.	8.1	63
18	Migraine With Aura and Migraine Without Aura Are Not Distinct Entities: Further Evidence From a Large Dutch Population Study. Twin Research and Human Genetics, 2006, 9, 54-63.	0.6	62

#	Article	IF	Citations
19	Genetic analysis for a shared biological basis between migraine and coronary artery disease. Neurology: Genetics, 2015, 1, e10.	1.9	61
20	Short communication: Genetic association between schizophrenia and cannabis use. Drug and Alcohol Dependence, 2017, 171, 117-121.	3.2	61
21	Genetic risk score analysis indicates migraine with and without comorbid depression are genetically different disorders. Human Genetics, 2014, 133, 173-186.	3.8	60
22	Genetic Covariance Structure of the Four Main Features of Borderline Personality Disorder. Journal of Personality Disorders, 2010, 24, 427-444.	1.4	58
23	Molecular genetic overlap between migraine and major depressive disorder. European Journal of Human Genetics, 2018, 26, 1202-1216.	2.8	56
24	The Shared Genetics of Migraine and Anxious Depression. Headache, 2010, 50, 1549-1560.	3.9	53
25	Epigenome-Wide Association Study of Aggressive Behavior. Twin Research and Human Genetics, 2015, 18, 686-698.	0.6	53
26	Prevalence of dieting and fear of weight gain across ages: a community sample from adolescents to the elderly. International Journal of Public Health, 2017, 62, 911-919.	2.3	52
27	A genome-wide cross-phenotype meta-analysis of the association of blood pressure with migraine. Nature Communications, 2020, 11, 3368.	12.8	49
28	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. Cephalalgia, 2016, 36, 648-657.	3.9	47
29	Genetic epidemiology of migraine and depression. Cephalalgia, 2016, 36, 679-691.	3.9	46
30	Large-scale plasma metabolome analysis reveals alterations in HDL metabolism in migraine. Neurology, 2019, 92, e1899-e1911.	1.1	42
31	Migraine With Aura and Migraine Without Aura Are Not Distinct Entities: Further Evidence From a Large Dutch Population Study. Twin Research and Human Genetics, 2006, 9, 54-63.	0.6	40
32	Comorbid Disorders and Sociodemographic Variables in Temporomandibular Pain in the General Dutch Population. Journal of Oral and Facial Pain and Headache, 2015, 29, 51-59.	1.4	39
33	Personality, Health and Lifestyle in a Questionnaire Family Study: A Comparison Between Highly Cooperative and Less Cooperative Families. Twin Research and Human Genetics, 2007, 10, 348-353.	0.6	37
34	Genetic Contributions to Subtypes of Aggression. Twin Research and Human Genetics, 2005, 8, 483-491.	0.6	36
35	An Extended Twin-Pedigree Study of Neuroticism in the Netherlands Twin Register. Behavior Genetics, 2018, 48, 1-11.	2.1	36
36	Heritability of high sugar consumption through drinks and the genetic correlation with substance use. American Journal of Clinical Nutrition, 2016, 104, 1144-1150.	4.7	35

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37	Cross-trait analyses with migraine reveal widespread pleiotropy and suggest a vascular component to migraine headache. International Journal of Epidemiology, 2020, 49, 1022-1031.	1.9	34
38	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. Cephalalgia, 2015, 35, 489-499.	3.9	32
39	Genetic and environmental influences on conduct and antisocial personality problems in childhood, adolescence, and adulthood. European Child and Adolescent Psychiatry, 2018, 27, 1123-1132.	4.7	32
40	Unraveling the Genetic and Environmental Relationship Between Well-Being and Depressive Symptoms Throughout the Lifespan. Frontiers in Psychiatry, 2018, 9, 261.	2.6	29
41	Genome-Wide Significance for PCLO as a Gene for Major Depressive Disorder. Twin Research and Human Genetics, 2017, 20, 267-270.	0.6	28
42	Shared genetic risk between eating disorderâ€•and substanceâ€•useâ€•related phenotypes: Evidence from genomeâ€•wide association studies. Addiction Biology, 2021, 26, e12880.	2.6	28
43	Comorbidity Among Multiple Pain Symptoms and Anxious Depression in a Dutch Population Sample. Journal of Pain, 2014, 15, 945-955.	1.4	25
44	A genomeâ€•wide linkage scan provides evidence for both new and previously reported loci influencing common migraine. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1186-1195.	1.7	23
45	Migraine symptomatology and major depressive disorder. Cephalalgia, 2010, 30, 1073-1081.	3.9	22
46	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. Molecular Psychiatry, 2021, 26, 2148-2162.	7.9	21
47	Genetic Contributions to Subtypes of Aggression. Twin Research and Human Genetics, 2005, 8, 483-491.	0.6	20
48	Polygenic risk for alcohol consumption and its association with alcohol-related phenotypes: Do stress and life satisfaction moderate these relationships?. Drug and Alcohol Dependence, 2018, 183, 7-12.	3.2	19
49	Habitual sleep disturbances and migraine: a Mendelian randomization study. Annals of Clinical and Translational Neurology, 2020, 7, 2370-2380.	3.7	18
50	DNA methylation age is associated with an altered hemostatic profile in a multiethnic meta-analysis. Blood, 2018, 132, 1842-1850.	1.4	16
51	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. Journal of Affective Disorders, 2015, 172, 453-461.	4.1	15
52	Dopaminergic Genetic Variants and Voluntary Externally Paced Exercise Behavior. Medicine and Science in Sports and Exercise, 2018, 50, 700-708.	0.4	14
53	Predicting Complex Traits and Exposures From Polygenic Scores and Blood and Buccal DNA Methylation Profiles. Frontiers in Psychiatry, 2021, 12, 688464.	2.6	14
54	A Comparison of the ASEBA Adult Self Report (ASR) and the Brief Problem Monitor (BPM/18-59). Behavior Genetics, 2020, 50, 363-373.	2.1	13

#	Article	IF	Citations
55	DNA methylation in peripheral tissues and left-handedness. Scientific Reports, 2022, 12, 5606.	3.3	12
56	Are Migraine and Tension-Type Headache Genetically Related? An Investigation of Twin Family Data. Twin Research and Human Genetics, 2018, 21, 112-118.	0.6	11
57	Genetic and Environmental Causes of Individual Differences in Borderline Personality Disorder Features and Loneliness are Partially Shared. Twin Research and Human Genetics, 2020, 23, 214-220.	0.6	11
58	Gene-by-Crisis Interaction for Optimism and Meaning in Life: The Effects of the COVID-19 Pandemic. Behavior Genetics, 2021, , 1.	2.1	11
59	Genetic and environmental influences on quality of life: The <scp>COVID</scp>â€19 pandemic as a natural experiment. Genes, Brain and Behavior, 2022, 21, e12796.	2.2	10
60	The factor structure of dental fear. European Journal of Oral Sciences, 2017, 125, 195-201.	1.5	8
61	Elucidating the relationship between migraine risk and brain structure using genetic data. Brain, 2022, 145, 3214-3224.	7.6	7
62	Shared Genetics of Temporomandibular Disorder Pain and Neck Pain: Results of a Twin Study. Journal of Oral and Facial Pain and Headache, 2018, 32, 107-112.	1.4	6
63	Evidence for Gender-Dependent Genotype by Environment Interaction in Adult Depression. Behavior Genetics, 2016, 46, 59-71.	2.1	4