Po-Hsiu Kuo

List of Publications by Year
in descending order

180 papers	**4,978** citations	117571 **34** h-index
138417 **58** g-index	**188** all docs	**188** docs citations
188 times ranked	**7788** citing authors	

#	ARTICLE	IF	CITATIONS
1	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. Lancet, The, 2016, 387, 1085-1093.	6.3	306
2	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. PLoS ONE, 2013, 8, e65636.	1.1	156
3	Using the CES-D in a two-phase survey for depressive disorders among nonreferred adolescents in Taipei: a stratum-specific likelihood ratio analysis. Journal of Affective Disorders, 2004, 82, 419-30.	2.0	154
4	AKT1 Is Associated with Schizophrenia Across Multiple Symptom Dimensions in the Irish Study of High Density Schizophrenia Families. Biological Psychiatry, 2008, 63, 449-457.	0.7	148
5	The temporal relationship of the onsets of alcohol dependence and major depression: using a genetically informative study design. Psychological Medicine, 2006, 36, 1153-1162.	2.7	135
6	A Deep Learning Approach for Predicting Antidepressant Response in Major Depression Using Clinical and Genetic Biomarkers. Frontiers in Psychiatry, 2018, 9, 290.	1.3	122
7	Genomewide Association Analysis Followed by a Replication Study Implicates a Novel Candidate Gene for Neuroticism. Archives of General Psychiatry, 2008, 65, 1062.	13.8	120
8	The metabolome profiling and pathway analysis in metabolic healthy and abnormal obesity. International Journal of Obesity, 2015, 39, 1241-1248.	1.6	107
9	Exploration of microbiota targets for major depressive disorder and mood related traits. Journal of Psychiatric Research, 2019, 111, 74-82.	1.5	105
10	Genomewide linkage study in the Irish affected sib pair study of alcohol dependence: evidence for a susceptibility region for symptoms of alcohol dependence on chromosome 4. Molecular Psychiatry, 2006, 11, 603-611.	4.1	104
11	High Oxidative Stress Is Correlated with Frailty in Elderly Chinese. Journal of the American Geriatrics Society, 2009, 57, 1666-1671.	1.3	104
12	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. JAMA Psychiatry, 2018, 75, 65-74.	6.0	102
13	Candidate genes for schizophrenia: A survey of association studies and gene ranking. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1173-1181.	1.1	98
14	A comprehensive network and pathway analysis of candidate genes in major depressive disorder. BMC Systems Biology, 2011, 5, S12.	3.0	89
15	The Genetic Architecture of Depression in Individuals of East Asian Ancestry. JAMA Psychiatry, 2021, 78, 1258.	6.0	88
16	Association of ADH and ALDH Genes With Alcohol Dependence in the Irish Affected Sib Pair Study of Alcohol Dependence (IASPSAD) Sample. Alcoholism: Clinical and Experimental Research, 2008, 32, 785-795.	1.4	72
17	Effect of probiotics on depressive symptoms: A meta-analysis of human studies. Psychiatry Research, 2019, 282, 112568.	1.7	72
18	Effects of Adjunctive Metformin on Metabolic Traits in Nondiabetic Clozapine-Treated Patients With Schizophrenia and the Effect of Metformin Discontinuation on Body Weight. Journal of Clinical Psychiatry, 2013, 74, e424-e430.	1.1	62

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19	Performing different kinds of physical exercise differentially attenuates the genetic effects on obesity measures: Evidence from 18,424 Taiwan Biobank participants. PLoS Genetics, 2019, 15, e1008277.	1.5	54
20	Substance use among adolescents in Taiwan: associated personality traits, incompetence, and behavioral/emotional problems. Drug and Alcohol Dependence, 2002, 67, 27-39.	1.6	53
21	Identification of Susceptibility Loci for Alcohol-Related Traits in the Irish Affected Sib Pair Study of Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2006, 30, 1807-1816.	1.4	46
22	Inverse Relationship Between Central Obesity and Osteoporosis in Osteoporotic Drug Naive Elderly Females: The Tianliao Old People (TOP) Study. Journal of Clinical Densitometry, 2013, 16, 204-211.	0.5	46
23	Urinary metabolites of di(2-ethylhexyl) phthalate relation to sperm motility, reactive oxygen species generation, and apoptosis in polyvinyl chloride workers. International Archives of Occupational and Environmental Health, 2014, 87, 635-646.	1.1	44
24	Association and interaction of APOA5, BUD13, CETP, LIPA and health-related behavior with metabolic syndrome in a Taiwanese population. Scientific Reports, 2016, 6, 36830.	1.6	44
25	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	4.1	44
26	Investigation of Associations between NR1D1, RORA and RORB Genes and Bipolar Disorder. PLoS ONE, 2015, 10, e0121245.	1.1	44
27	Major Pediatric Ocular Trauma in Taiwan. Journal of Pediatric Ophthalmology and Strabismus, 2010, 47, 88-95.	0.3	44
28	Association between Plant-Based Dietary Patterns and Risk of Cardiovascular Disease: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. Nutrients, 2021, 13, 3952.	1.7	42
29	Association and interaction effects of Alzheimer's disease-associated genes and lifestyle on cognitive aging in older adults in a Taiwanese population. Oncotarget, 2017, 8, 24077-24087.	0.8	39
30	A Twin Study of Competence and Behavioral/Emotional Problems Among Adolescents in Taiwan. Behavior Genetics, 2004, 34, 63-74.	1.4	38
31	A genome-wide linkage analysis for the personality trait neuroticism in the Irish affected sib-pair study of alcohol dependence. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 463-468.	1.1	38
32	Limited Associations of Dopamine System Genes With Alcohol Dependence and Related Traits in the Irish Affected Sib Pair Study of Alcohol Dependence (IASPSAD). Alcoholism: Clinical and Experimental Research, 2011, 35, 376-385.	1.4	38
33	Chronotype preference matters for depression in youth. Chronobiology International, 2017, 34, 933-941.	0.9	38
34	Prenatal and childhood exposure to phthalate diesters and neurobehavioral development in a 15-year follow-up birth cohort study. Environmental Research, 2019, 172, 569-577.	3.7	38
35	Assessing personality features and their relations with behavioral problems in adolescents: tridimensional personality questionnaire and junior eysenck personality questionnaire. Comprehensive Psychiatry, 2004, 45, 20-28.	1.5	37
36	Different Phenotypic and Genotypic Presentations in Alcohol Dependence: Age at Onset Matters. Journal of Studies on Alcohol and Drugs, 2011, 72, 752-762.	0.6	36

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37	Variant *GADL1* and Response to Lithium in Bipolar I Disorder. New England Journal of Medicine, 2014, 370, 1855-1860.	13.9	36
38	Effects of perceived stress and resilience on suicidal behaviors in early adolescents. European Child and Adolescent Psychiatry, 2020, 29, 861-870.	2.8	35
39	Using a factor mixture modeling approach in alcohol dependence in a general population sample. Drug and Alcohol Dependence, 2008, 98, 105-114.	1.6	34
40	Enriched pathways for major depressive disorder identified from a genome-wide association study. International Journal of Neuropsychopharmacology, 2012, 15, 1401-1411.	1.0	34
41	Genome-Wide Association Study for Autism Spectrum Disorder in Taiwanese Han Population. PLoS ONE, 2015, 10, e0138695.	1.1	34
42	Transforming growth factor-Î² signaling pathway-associated genes SMAD2 and TGFBR2 are implicated in metabolic syndrome in a Taiwanese population. Scientific Reports, 2017, 7, 13589.	1.6	33
43	A Joint Genomewide Linkage Analysis of Symptoms of Alcohol Dependence and Conduct Disorder. Alcoholism: Clinical and Experimental Research, 2006, 30, 1972-1977.	1.4	32
44	Neurotransmitter and Neuromodulator Genes Associated With a History of Depressive Symptoms in Individuals With Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2011, 35, 496-505.	1.4	32
45	Familiality and clinical outcomes of sleep disturbances in major depressive and bipolar disorders. Journal of Psychosomatic Research, 2014, 76, 61-67.	1.2	32
46	Effects of adjunctive fluvoxamine on metabolic parameters and psychopathology in clozapine-treated patients with schizophrenia: A 12-week, randomized, double-blind, placebo-controlled study. Schizophrenia Research, 2018, 193, 126-133.	1.1	32
47	The dystrobrevin binding protein 1 (DTNBP1) gene is associated with schizophrenia in the Irish Case Control Study of Schizophrenia (ICCSS) sample. Schizophrenia Research, 2009, 115, 245-253.	1.1	31
48	Interaction between *ALDH2***1***1* and *DRD2/ANKK1 TaqI A1A1* genes may be associated with antisocial personality disorder not coâ€morbid with alcoholism. Addiction Biology, 2012, 17, 865-874.	1.4	31
49	Risk profiles of personality traits for suicidality among mood disorder patients and community controls. Acta Psychiatrica Scandinavica, 2018, 137, 30-38.	2.2	31
50	Genetic and Environmental Influences on Schizotypy among Adolescents in Taiwan: A Multivariate Twin/sibling Analysis. Behavior Genetics, 2007, 37, 334-344.	1.4	30
51	Empirically derived subgroups of bipolar I patients with different comorbidity patterns of anxiety and substance use disorders in Han Chinese population. Journal of Affective Disorders, 2012, 136, 81-89.	2.0	30
52	Impact of universal health coverage on urbanâ€"rural inequity in psychiatric service utilisation for patients with first admission for psychosis: a 10-year nationwide population-based study in Taiwan. BMJ Open, 2016, 6, e010802.	0.8	30
53	Associations of glutamate decarboxylase genes with initial sensitivity and age-at-onset of alcohol dependence in the Irish Affected Sib Pair Study of Alcohol Dependence. Drug and Alcohol Dependence, 2009, 101, 80-87.	1.6	29
54	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 207.	1.3	28

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55	Polymorphisms of estrogen-related genes jointly confer susceptibility to human spermatogenic defect. Fertility and Sterility, 2010, 93, 141-149.	0.5	27
56	Prioritization and Evaluation of Depression Candidate Genes by Combining Multidimensional Data Resources. PLoS ONE, 2011, 6, e18696.	1.1	27
57	Time trends in first admission rates for schizophrenia and other psychotic disorders in Taiwan, 1998–2007: a 10-year population-based cohort study. Social Psychiatry and Psychiatric Epidemiology, 2017, 52, 163-173.	1.6	27
58	Building a genetic risk model for bipolar disorder from genome-wide association data with random forest algorithm. Scientific Reports, 2017, 7, 39943.	1.6	27
59	Effects of circadian clock genes and health-related behavior on metabolic syndrome in a Taiwanese population: Evidence from association and interaction analysis. PLoS ONE, 2017, 12, e0173861.	1.1	27
60	Detection of susceptibility loci on <i>APOA5</i> and <i>COLEC12</i> associated with metabolic syndrome using a genome-wide association study in a Taiwanese population. Oncotarget, 2017, 8, 93349-93359.	0.8	27
61	Alcohol dependence is associated with the ZNF699 gene, a human locus related to Drosophila hangover, in the Irish affected sib pair study of alcohol dependence (IASPSAD) sample. Molecular Psychiatry, 2006, 11, 1025-1031.	4.1	26
62	A region of 35‰kb containing the trace amine associate receptor 6 (TAAR6) gene is associated with schizophrenia in the Irish study of high-density schizophrenia families. Molecular Psychiatry, 2007, 12, 842-853.	4.1	26
63	Polymorphisms of INSIG2, MC4R, and LEP Are Associated With Obesity- and Metabolic-Related Traits in Schizophrenic Patients. Journal of Clinical Psychopharmacology, 2011, 31, 705-711.	0.7	26
64	Pathway Analysis Using Information from Allele-Specific Gene Methylation in Genome-Wide Association Studies for Bipolar Disorder. PLoS ONE, 2013, 8, e53092.	1.1	26
65	Identification of novel loci for bipolar I disorder in a multi-stage genome-wide association study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 51, 58-64.	2.5	26
66	Gene-based analysis of genes related to neurotrophic pathway suggests association of BDNF and VEGFA with antidepressant treatment-response in depressed patients. Scientific Reports, 2018, 8, 6983.	1.6	26
67	Prioritization and Association Analysis of Murine-Derived Candidate Genes in Anxiety-Spectrum Disorders. Biological Psychiatry, 2011, 70, 888-896.	0.7	25
68	Quantitative trait analysis suggests polymorphisms of estrogen-related genes regulate human sperm concentrations and motility. Human Reproduction, 2011, 26, 1585-1596.	0.4	25
69	Moody microbiome: Challenges and chances. Journal of the Formosan Medical Association, 2019, 118, S42-S54.	0.8	25
70	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. Translational Psychiatry, 2021, 11, 606.	2.4	25
71	Identification of Susceptible Loci and Enriched Pathways for Bipolar II Disorder Using Genome-Wide Association Studies. International Journal of Neuropsychopharmacology, 2016, 19, pyw064.	1.0	24
72	Increasing Appearance of Reassortant Influenza B Virus in Taiwan from 2002 to 2005. Journal of Clinical Microbiology, 2006, 44, 2705-2713.	1.8	23

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73	Psychophysiological Effects of Lactobacillus plantarum PS128 in Patients with Major Depressive Disorder: A Preliminary 8-Week Open Trial. Nutrients, 2021, 13, 3731.	1.7	23
74	The Relationship Between *Serotonin Receptor 1B Polymorphisms A−161T* and Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2009, 33, 1589-1595.	1.4	22
75	The ADAMTS9 gene is associated with cognitive aging in the elderly in a Taiwanese population. PLoS ONE, 2017, 12, e0172440.	1.1	22
76	Association and Interaction Effects of Interleukin-12 Related Genes and Physical Activity on Cognitive Aging in Old Adults in the Taiwanese Population. Frontiers in Neurology, 2019, 10, 1065.	1.1	22
77	Genetic and Environmental Influences on the Wisconsin Card Sorting Test Performance in Healthy Adolescents: A Twin/Sibling Study. Behavior Genetics, 2010, 40, 22-30.	1.4	21
78	Gender differences in the effects of peroxisome proliferator-activated receptor γ2 gene polymorphisms on metabolic adversity in patients with schizophrenia or schizoaffective disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 239-245.	2.5	21
79	A single-nucleotide polymorphism of the DAZL gene promoter confers susceptibility to spermatogenic failure in the Taiwanese Han. Human Reproduction, 2012, 27, 2857-2865.	0.4	20
80	Smartphone-based support system (SoberDiary) coupled with a Bluetooth breathalyser for treatment-seeking alcohol-dependent patients. Addictive Behaviors, 2017, 65, 174-178.	1.7	20
81	Sleep apnea may be associated with suicidal ideation in adolescents. European Child and Adolescent Psychiatry, 2019, 28, 635-643.	2.8	20
82	Prediction of Antidepressant Treatment Response and Remission Using an Ensemble Machine Learning Framework. Pharmaceuticals, 2020, 13, 305.	1.7	20
83	Effects of circadian clock genes and environmental factors on cognitive aging in old adults in a Taiwanese population. Oncotarget, 2017, 8, 24088-24098.	0.8	20
84	*MAOA−uVNTR* Polymorphism May Modify the Protective Effect of *ALDH2* Gene Against Alcohol Dependence in Antisocial Personality Disorder. Alcoholism: Clinical and Experimental Research, 2009, 33, 985-990.	1.4	19
85	Mediastinal cavernous haemangioma in a patient with Klippel-Trenaunay syndrome. Thorax, 2003, 58, 183-184.	2.7	18
86	Genome-wide linkage scans for major depression in individuals with alcohol dependence. Journal of Psychiatric Research, 2010, 44, 616-619.	1.5	18
87	*MAOA* Interacts With the *ALDH2* Gene in Anxiety−Depression Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2010, 34, 1212-1218.	1.4	18
88	Interaction of the DRD3 and BDNF gene variants in subtyped bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 39, 382-387.	2.5	18
89	Incorporating Information of microRNAs into Pathway Analysis in a Genome-Wide Association Study of Bipolar Disorder. Frontiers in Genetics, 2012, 3, 293.	1.1	18
90	The profile and familiality of personality traits in mood disorder families. Journal of Affective Disorders, 2012, 138, 367-374.	2.0	18

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91	Exploring the associations between genetic variants in genes encoding for subunits of calcium channel and subtypes of bipolar disorder. Journal of Affective Disorders, 2014, 157, 80-86.	2.0	18
92	The rs1277306 Variant of the REST Gene Confers Susceptibility to Cognitive Aging in an Elderly Taiwanese Population. Dementia and Geriatric Cognitive Disorders, 2017, 43, 119-127.	0.7	18
93	Role of adiponectin gene variants, adipokines and hydrometry-based percent body fat in metabolically healthy and abnormal obesity. Obesity Research and Clinical Practice, 2018, 12, 49-61.	0.8	18
94	Genome-Wide Gene-Environment Interaction Analysis Using Set-Based Association Tests. Frontiers in Genetics, 2018, 9, 715.	1.1	18
95	Transcriptome Changes in Relation to Manic Episode. Frontiers in Psychiatry, 2019, 10, 280.	1.3	18
96	A School-based Twin Study of Handedness among Adolescents in Taiwan. Behavior Genetics, 2005, 35, 723-733.	1.4	17
97	Runs of Homozygosity Associated with Speech Delay in Autism in a Taiwanese Han Population: Evidence for the Recessive Model. PLoS ONE, 2013, 8, e72056.	1.1	17
98	A systematic gene-based screen of chr4q22â€"q32 identifies association of a novel susceptibility gene, DKK2 , with the quantitative trait of alcohol dependence symptom counts. Human Molecular Genetics, 2010, 19, 2497-2506.	1.4	15
99	Genetic loci associated with an earlier age at onset in multiplex schizophrenia. Scientific Reports, 2017, 7, 6486.	1.6	15
100	Integrative Genome-Wide Association Studies of eQTL and GWAS Data for Gout Disease Susceptibility. Scientific Reports, 2019, 9, 4981.	1.6	15
101	Gene-Temperament Interactions Might Distinguish Between Bipolar I and Bipolar II Disorders. Journal of Clinical Psychiatry, 2012, 73, 339-345.	1.1	15
102	Polygenic approaches to detect geneâ€"environment interactions when external information is unavailable. Briefings in Bioinformatics, 2019, 20, 2236-2252.	3.2	14
103	Impact of universal health coverage on suicide risk in newly diagnosed cancer patients: Populationâ€"based cohort study from 1985 to 2007 in Taiwan. Psycho-Oncology, 2017, 26, 1852-1859.	1.0	13
104	LRRTM4 and PCSK5 Genetic Polymorphisms as Markers for Cognitive Impairment in A Hypotensive Aging Population: A Genome-Wide Association Study in Taiwan. Journal of Clinical Medicine, 2019, 8, 1124.	1.0	13
105	Use of Home- and Community-Based Services in Taiwanâ€™s National 10-Year Long-Term Care Plan. Journal of Applied Gerontology, 2020, 39, 722-730.	1.0	13
106	Investigation of early and lifetime clinical features and comorbidities for the risk of developing treatment-resistant depression in a 13-year nationwide cohort study. BMC Psychiatry, 2020, 20, 541.	1.1	13
107	An association study in the Taiwan Biobank reveals RORA as a novel locus for sleep duration in the Taiwanese Population. Sleep Medicine, 2020, 73, 70-75.	0.8	13
108	Polygenic analysis of the effect of common and low-frequency genetic variants on serum uric acid levels in Korean individuals. Scientific Reports, 2020, 10, 9179.	1.6	13

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109	The relationship of family characteristics and bipolar disorder using causal-pie models. European Psychiatry, 2014, 29, 36-43.	0.1	12
110	Explore the Features of Brain-Derived Neurotrophic Factor in Mood Disorders. PLoS ONE, 2015, 10, e0128605.	1.1	12
111	Polymorphisms of the DNA repair gene EXO1 modulate cognitive aging in old adults in a Taiwanese population. DNA Repair, 2019, 78, 1-6.	1.3	12
112	Epidemiological Survey of Quantitative Ultrasound in Risk Assessment of Falls in Middle-Aged and Elderly People. PLoS ONE, 2013, 8, e71053.	1.1	12
113	The efficacy of non-invasive, non-convulsive electrical neuromodulation on depression, anxiety and sleep disturbance: a systematic review and meta-analysis. Psychological Medicine, 2022, 52, 801-812.	2.7	12
114	ACSL6 Is Associated with the Number of Cigarettes Smoked and Its Expression Is Altered by Chronic Nicotine Exposure. PLoS ONE, 2011, 6, e28790.	1.1	11
115	Central obesity in males affected by a dyslipidemia-associated genetic polymorphism on APOA1/C3/A4/A5 gene cluster. Nutrition and Diabetes, 2013, 3, e61-e61.	1.5	11
116	Active Cigarette Smoking Is Associated With an Exacerbation of Genetic Susceptibility to Diabetes. Diabetes, 2020, 69, 2819-2829.	0.3	11
117	Prediction of lithium response using genomic data. Scientific Reports, 2021, 11, 1155.	1.6	11
118	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. British Journal of Psychiatry, 2022, 220, 219-228.	1.7	11
119	Quantitative trait analysis suggests human DAZL may be involved in regulating sperm counts and motility. Reproductive BioMedicine Online, 2010, 21, 77-83.	1.1	10
120	Cortisol awakening response in patients with bipolar disorder during acute episodes and partial remission: A pilot study. Psychiatry Research, 2017, 258, 594-597.	1.7	10
121	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	1.6	10
122	Cohort trends in prevalence and spousal concordance for smoking. Drug and Alcohol Dependence, 2007, 88, 122-129.	1.6	9
123	Genomewide linkage survey of nicotine dependence phenotypes. Drug and Alcohol Dependence, 2008, 93, 210-216.	1.6	9
124	Association between polygenic liability for schizophrenia and substance involvement: A nationwide population€based study in Taiwan. Genes, Brain and Behavior, 2020, 19, e12639.	1.1	9
125	The Heterogeneity of Longitudinal Cognitive Decline in Euthymic Bipolar I Disorder With Clinical Characteristics and Functional Outcomes. Frontiers in Psychiatry, 2021, 12, 684813.	1.3	9
126	Gene-Based Association Analysis Suggests Association of HTR2A With Antidepressant Treatment Response in Depressed Patients. Frontiers in Pharmacology, 2020, 11, 559601.	1.6	9

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127	Familial aggregation and shared genetic loading for major psychiatric disorders and type 2 diabetes. Diabetologia, 2022, 65, 800-810.	2.9	9
128	The Relationships of Obesity-Related Genetic Variants With Metabolic Profiles and Response to Metformin in Clozapine-Treated Patients With Schizophrenia. Journal of Clinical Psychopharmacology, 2015, 35, 574-578.	0.7	8
129	A panel of 130 autosomal single-nucleotide polymorphisms for ancestry assignment in five Asian populations and in Caucasians. Forensic Science, Medicine, and Pathology, 2017, 13, 177-187.	0.6	8
130	Identifying Potential Regions of Copy Number Variation for Bipolar Disorder. Microarrays (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.4	7
131	Evaluation of the interaction between genetic variants of GAD1 and miRNA in bipolar disorders. Journal of Affective Disorders, 2017, 223, 1-7.	2.0	7
132	Sex-specific autosomal genetic effects across 26 human complex traits. Human Molecular Genetics, 2020, 29, 1218-1228.	1.4	7
133	Effects of Age and Body Mass Index on Thoracolumbar Spine X-Ray for Diagnosing Osteoporosis in Elderly Women: Tianliao Old People (TOP) Study 07. PLoS ONE, 2016, 11, e0161773.	1.1	7
134	Efficient Calculation of Empirical P-values for Genome-Wide Linkage Analysis Through Weighted Permutation. Behavior Genetics, 2009, 39, 91-100.	1.4	6
135	Psychiatric genetics in China: achievements and challenges. Molecular Psychiatry, 2016, 21, 4-9.	4.1	6
136	CUX2, BRAP and ALDH2 are associated with metabolic traits in people with excessive alcohol consumption. Scientific Reports, 2020, 10, 18118.	1.6	6
137	SNP Data Science for Classification of Bipolar Disorder I and Bipolar Disorder II. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 2862-2869.	1.9	6
138	Association Study of Alcohol Dehydrogenase and Aldehyde Dehydrogenase Polymorphism With Alzheimer Disease in the Taiwanese Population. Frontiers in Neuroscience, 2021, 15, 625885.	1.4	6
139	Prediction of Probable Major Depressive Disorder in the Taiwan Biobank: An Integrated Machine Learning and Genome-Wide Analysis Approach. Journal of Personalized Medicine, 2021, 11, 597.	1.1	6
140	Estimating the number and size of the main effects in genome-wide case-control association studies. BMC Proceedings, 2007, 1, S143.	1.8	5
141	Indocyanine Green-assisted Phacoemulsification in Cases of Complicated or Simple Advanced Cataracts. Journal of the Formosan Medical Association, 2008, 107, 710-719.	0.8	5
142	No association of dysbindin with symptom factors of schizophrenia in an Irish case–control sample. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 700-705.	1.1	5
143	Risk and information evaluation of prioritized genes for complex traits: Application to bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 596-606.	1.1	5
144	The Genetic Association of FTO Variants With Metabolic Traits in Patients With Schizophrenia May Be Modified by Antipsychotics. Journal of Clinical Psychopharmacology, 2014, 34, 162-165.	0.7	5

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145	Premenstrual dysphoric symptoms and lifetime suicide experiences in patients with mood disorder. General Hospital Psychiatry, 2021, 71, 82-87.	1.2	5
146	Comparative Effectiveness of Antipsychotics in Preventing Readmission for First-Admission Schizophrenia Patients in National Cohorts From 2001 to 2017 in Taiwan. Schizophrenia Bulletin, 2022, 48, 785-794.	2.3	5
147	The Taipei Adolescent Twin/Sibling Family Study I: Behavioral Problems, Personality Features, and Neuropsychological Performance. Twin Research and Human Genetics, 2006, 9, 890-894.	0.3	4
148	No association of CYP2E1 genetic polymorphisms with alcohol dependence in Han Taiwanese population. Journal of the Formosan Medical Association, 2018, 117, 646-649.	0.8	4
149	Differential Co-Occurring Patterns Between Depressive Symptomatology and Sleep-Wake-Related Disturbances in Mood Disorders. Nature and Science of Sleep, 2021, Volume 13, 503-514.	1.4	4
150	Transthyretin as a Biomarker to Predict and Monitor Major Depressive Disorder Identified by Whole-Genome Transcriptomic Analysis in Mouse Models. Biomedicines, 2021, 9, 1124.	1.4	4
151	Prevalence and correlates of suicidal behaviors in the Taiwan Psychiatric Morbidity Survey. Journal of the Formosan Medical Association, 2022, 121, 1238-1247.	0.8	4
152	Stress Susceptibility Moderates the Relationship Between Eveningness Preference and Poor Sleep Quality in Non-Acute Mood Disorder Patients and Healthy Controls. Nature and Science of Sleep, 2022, Volume 14, 711-723.	1.4	4
153	The Association Between the Sedative Loads and Clinical Severity Indicators in the First-Onset Major Depressive Disorder. Frontiers in Psychiatry, 2019, 10, 129.	1.3	3
154	Genome-wide association study in the Taiwan Biobank identifies four novel genes for human height: *NABP2, R*A*SA2, RNF41* and *SLC39A5*. Human Molecular Genetics, 2021, 30, 2362-2369.	1.4	3
155	An association study in the Taiwan Biobank elicits three novel candidates for cognitive aging in old adults: NCAM1, TTC12 and ZBTB20. Aging, 2021, 13, 18769-18788.	1.4	3
156	Association of Acute Upper Respiratory Tract Infections with Sudden Sensorineural Hearing Loss: A Case-Crossover, Nationwide, Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 10745.	1.2	3
157	Effect of Pharmacological and Neurostimulation Interventions for Cognitive Domains in Patients with Bipolar Disorder: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials. Clinical Epidemiology, 2021, Volume 13, 1039-1049.	1.5	3
158	The Development of a Rapid Classification Scale for Sleep Quality in Community-Dwelling Older Adults â€" The Yilan Study, Taiwan. Nature and Science of Sleep, 2021, Volume 13, 1993-2006.	1.4	3
159	The Taipei Adolescent Twin/Sibling Family Study I: Behavioral Problems, Personality Features, and Neuropsychological Performance. Twin Research and Human Genetics, 2006, 9, 890-894.	0.3	3
160	The possible mediating effect of alcohol dependence on the relationship between adverse childhood experiences and attempted suicide. Alcohol, 2018, 73, 9-15.	0.8	2
161	Using Genetic Risk Score Approaches to Infer Whether an Environmental Factor Attenuates or Exacerbates the Adverse Influence of a Candidate Gene. Frontiers in Genetics, 2020, 11, 331.	1.1	2
162	Interaction Between Prematurity and the MAOA Gene on Mental Development in Children: A Longitudinal View. Frontiers in Pediatrics, 2020, 8, 92.	0.9	2

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163	Quantifying the level of difficulty to treat major depressive disorder with antidepressants: Treatment Resistance to Antidepressants Evaluation Scale. PLoS ONE, 2020, 15, e0227614.	1.1	2
164	Associations between lifetime mental disorders and suicidal behaviors: findings from the Taiwan psychiatry morbidity survey. Social Psychiatry and Psychiatric Epidemiology, 2022, 57, 1579-1589.	1.6	2
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