

A mega-analysis of genome-wide association studies for

Molecular Psychiatry

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Mental Illness and the Criminal Justice System. , 2009, , 478-498.		11
2	A genome-wide association study on common SNPs and rare CNVs in anorexia nervosa. Molecular Psychiatry, 2011, 16, 949-959.	7.9	186
3	Revolution Stalled. Science Translational Medicine, 2012, 4, 155cm11.	12.4	207
4	Multi-locus genome-wide association analysis supports the role of glutamatergic synaptic transmission in the etiology of major depressive disorder. Translational Psychiatry, 2012, 2, e184-e184.	4.8	77
5	The Genetic Basis of Depression. Current Topics in Behavioral Neurosciences, 2012, 14, 81-99.	1.7	8
6	Bringing a developmental perspective to anxiety genetics. Development and Psychopathology, 2012, 24, 1179-1193.	2.3	40
7	Individual Differences in Amygdala-Medial Prefrontal Anatomy Link Negative Affect, Impaired Social Functioning, and Polygenic Depression Risk. Journal of Neuroscience, 2012, 32, 18087-18100.	3.6	250
8	Systems Biology, Bioinformatics, and Biomarkers in Neuropsychiatry. Frontiers in Neuroscience, 2012, 6, 187.	2.8	41
10	The genetic basis of mood and anxiety disorders â€œ changing paradigms. Biology of Mood & Anxiety Disorders, 2012, 2, 17.	4.7	17
11	Data-driven subtypes of major depressive disorder: a systematic review. BMC Medicine, 2012, 10, 156.	5.5	229
12	Using summary data from the Danish National Registers to estimate heritabilities for schizophrenia, bipolar disorder, and major depressive disorder. Frontiers in Genetics, 2012, 3, 118.	2.3	176
13	Genetic architectures of psychiatric disorders: the emerging picture and its implications. Nature Reviews Genetics, 2012, 13, 537-551.	16.3	1,025
14	Gene expression profiles associated with depression in patients with chronic hepatitis C (CH-C). Brain and Behavior, 2012, 2, 525-531.	2.2	12
15	Considering trauma exposure in the context of genetics studies of posttraumatic stress disorder: a systematic review. Biology of Mood & Anxiety Disorders, 2013, 3, 2.	4.7	30
16	Cardiovascular Disease, Psychosocial Factors, and Genetics: The Case of Depression. Progress in Cardiovascular Diseases, 2013, 55, 557-562.	3.1	42
17	Understanding the somatic consequences of depression: biological mechanisms and the role of depression symptom profile. BMC Medicine, 2013, 11, 129.	5.5	550
18	Genetic association studies between SNPs and suicidal behavior: A meta-analytical field synopsis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 46, 36-42.	4.8	34
19	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	21.4	1,395

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20	p11 and its role in depression and therapeutic responses to antidepressants. <i>Nature Reviews Neuroscience</i> , 2013, 14, 673-680.	10.2	144
21	On schizophrenia as a "disease of humanity". <i>Schizophrenia Research</i> , 2013, 143, 223-224.	2.0	6
22	Interactive effects of corticotropin-releasing hormone receptor 1 gene and childhood adversity on depressive symptoms in young adults: Findings from a longitudinal study. <i>European Neuropsychopharmacology</i> , 2013, 23, 358-367.	0.7	43
23	Genome-wide scan of job-related exhaustion with three replication studies implicate a susceptibility variant at the UST gene locus. <i>Human Molecular Genetics</i> , 2013, 22, 3363-3372.	2.9	13
24	Circadian clocks, brain function, and development. <i>Annals of the New York Academy of Sciences</i> , 2013, 1306, 43-67.	3.8	36
26	Using Phenotypic Heterogeneity to Increase the Power of Genome-Wide Association Studies: Application to Age at Onset of Ischaemic Stroke Subphenotypes. <i>Genetic Epidemiology</i> , 2013, 37, 495-503.	1.3	10
27	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	21.4	2,067
28	Protocol for a collaborative meta-analysis of 5-HTTLPR, stress, and depression. <i>BMC Psychiatry</i> , 2013, 13, 304.	2.6	35
29	Association Between Autozygosity and Major Depression: Stratification Due to Religious Assortment. <i>Behavior Genetics</i> , 2013, 43, 455-467.	2.1	34
30	Questions about DISC1 as a genetic risk factor for schizophrenia. <i>Molecular Psychiatry</i> , 2013, 18, 1050-1052.	7.9	86
31	A network medicine approach to psychiatric genetics. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 579-586.	1.7	2
32	Cross-species genetics converge to <i>TLL2</i> for mouse avoidance behavior and human bipolar disorder. <i>Genes, Brain and Behavior</i> , 2013, 12, 653-657.	2.2	9
33	Genome-wide association analysis accounting for environmental factors through propensity-score matching: Application to stressful life events in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 521-529.	1.7	16
35	Recurrent deletions of <i>ULK4</i> in schizophrenia: a novel gene crucial for neuritogenesis and neuronal motility. <i>Journal of Cell Science</i> , 2014, 127, 630-40.	2.0	78
36	Biological substrates underpinning diagnosis of major depression. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1893-1909.	2.1	33
37	The genetic overlap between schizophrenia and height. <i>Schizophrenia Research</i> , 2013, 151, 226-228.	2.0	12
38	Contextualizing experience. <i>Developmental Review</i> , 2013, 33, 273-278.	4.7	3
39	Identification of risk loci with shared effects on five major psychiatric disorders: a genome-wide analysis. <i>Lancet</i> , The, 2013, 381, 1371-1379.	13.7	2,643

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40	A genome-wide association study of a sustained pattern of antidepressant response. <i>Journal of Psychiatric Research</i> , 2013, 47, 1157-1165.	3.1	52
41	Research Review: The role of cytokines in depression in adolescents: a systematic review. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 816-835.	5.2	73
42	Genome-wide association studies in psychiatry: what have we learned?. <i>British Journal of Psychiatry</i> , 2013, 202, 1-4.	2.8	75
43	Gene × environment interactions in the prediction of response to antidepressant treatment. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 701-711.	2.1	27
44	Discussion of “The Psychodynamic Psychotherapist's Guide to the Interaction among Sex, Genes, and Environmental Adversity in the Etiology of Depression for Women,” by Simone N. Vigod and Valerie H. Taylor. <i>Psychodynamic Psychiatry</i> , 2013, 41, 553-561.	0.3	0
45	Secondary Use of Health Information. <i>JAMA Internal Medicine</i> , 2013, 173, 1806.	5.1	10
46	The future of genomics for developmentalists. <i>Development and Psychopathology</i> , 2013, 25, 1263-1278.	2.3	41
47	Integrative mouse and human mRNA studies using WGCNA nominates novel candidate genes involved in the pathogenesis of major depressive disorder. <i>Pharmacogenomics</i> , 2013, 14, 1979-1990.	1.3	55
48	USING MENDELIAN RANDOMISATION TO INFER CAUSALITY IN DEPRESSION AND ANXIETY RESEARCH. <i>Depression and Anxiety</i> , 2013, 30, 1185-1193.	4.1	27
49	Monozygotic twins affected with major depressive disorder have greater variance in methylation than their unaffected co-twin. <i>Translational Psychiatry</i> , 2013, 3, e269-e269.	4.8	89
50	Assessment of Genetic and Nongenetic Interactions for the Prediction of Depressive Symptomatology: An Analysis of the Wisconsin Longitudinal Study Using Machine Learning Algorithms. <i>American Journal of Public Health</i> , 2013, 103, S136-S144.	2.7	27
52	Microarray Profiling and Co-Expression Network Analysis of Circulating lncRNAs and mRNAs Associated with Major Depressive Disorder. <i>PLoS ONE</i> , 2014, 9, e93388.	2.5	103
53	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. <i>PLoS ONE</i> , 2014, 9, e90980.	2.5	75
54	Analyzing Genome-Wide Association Studies with an FDR Controlling Modification of the Bayesian Information Criterion. <i>PLoS ONE</i> , 2014, 9, e103322.	2.5	18
55	A Genetic Variant in 12q13, a Possible Risk Factor for Bipolar Disorder, Is Associated with Depressive State, Accounting for Stressful Life Events. <i>PLoS ONE</i> , 2014, 9, e115135.	2.5	13
56	Mental health: Depression needs large human-genetics studies. <i>Nature</i> , 2014, 515, 189-191.	27.8	40
57	Medical research: If depression were cancer. <i>Nature</i> , 2014, 515, 182-184.	27.8	84
58	Jumping on the Train of Personalized Medicine: A Primer for Non-Geneticist Clinicians: Part 2. Fundamental Concepts in Genetic Epidemiology. <i>Current Psychiatry Reviews</i> , 2014, 10, 101-117.	0.9	10

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61	Genome-wide scans of genetic variants for psychophysiological endophenotypes: A methodological overview. <i>Psychophysiology</i> , 2014, 51, 1207-1224.	2.4	28
62	Gene-environment interaction research in psychiatric epidemiology: a framework and implications for study design. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014, 49, 1525-1529.	3.1	8
63	Epigenetics of Depression. <i>Progress in Molecular Biology and Translational Science</i> , 2014, 128, 103-137.	1.7	28
65	Association of HTR2A T102C and A-1438G polymorphisms with susceptibility to major depressive disorder: a meta-analysis. <i>Neurological Sciences</i> , 2014, 35, 1857-1866.	1.9	39
66	Type I interferon signaling genes in recurrent major depression: increased expression detected by whole-blood RNA sequencing. <i>Molecular Psychiatry</i> , 2014, 19, 1267-1274.	7.9	151
67	Genetic Association Analysis of 300 Genes Identifies a Risk Haplotype in SLC18A2 for Post-traumatic Stress Disorder in Two Independent Samples. <i>Neuropsychopharmacology</i> , 2014, 39, 1872-1879.	5.4	49
68	Functional SNPs are enriched for schizophrenia association signals. <i>Molecular Psychiatry</i> , 2014, 19, 276-277.	7.9	23
69	Association between serotonin transporter genotype, brain structure and adolescent-onset major depressive disorder: a longitudinal prospective study. <i>Translational Psychiatry</i> , 2014, 4, e445-e445.	4.8	22
70	MZ twin pairs or MZ singletons in population family-based GWAS? More power in pairs. <i>Molecular Psychiatry</i> , 2014, 19, 1154-1155.	7.9	20
71	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , 2014, 4, e006141.	1.9	150
72	Premorbid risk factors for major depressive disorder: Are they associated with early onset and recurrent course?. <i>Development and Psychopathology</i> , 2014, 26, 1477-1493.	2.3	54
74	A Polygenic Risk Score Associated with Measures of Depressive Symptoms Among Older Adults. <i>Biodemography and Social Biology</i> , 2014, 60, 199-211.	1.0	51
75	Depression and BMI influences the serum vascular endothelial growth factor level. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1409-1417.	2.1	27
76	Temperamental Contributions to the Development of Psychological Profiles: I. Basic Issues. , 2014, , 377-418.		1
77	Circadian rhythms and mood: Opportunities for multi-level analyses in genomics and neuroscience. <i>BioEssays</i> , 2014, 36, 305-315.	2.5	10
78	Applying polygenic risk scores to postpartum depression. <i>Archives of Women's Mental Health</i> , 2014, 17, 519-528.	2.6	62
79	Social neuroscience and its potential contribution to psychiatry. <i>World Psychiatry</i> , 2014, 13, 131-139.	10.4	56
80	A recessive genetic model and runs of homozygosity in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 157-166.	1.7	20

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81	PSYCHIATRIC GENETICS AND THE FUTURE OF PERSONALIZED TREATMENT. Depression and Anxiety, 2014, 31, 893-898.	4.1	16
82	Genome-wide polygenic scoring for a 14-year long-term average depression phenotype. Brain and Behavior, 2014, 4, 298-311.	2.2	19
83	Further confirmation of the association between anxiety and <i>CTNND2</i> : replication in humans. Genes, Brain and Behavior, 2014, 13, 195-201.	2.2	43
84	Neuroplasticity and memory formation in major depressive disorder: An imaging genetics perspective on serotonin and BDNF. Restorative Neurology and Neuroscience, 2014, 32, 25-49.	0.7	22
85	Resistance to antidepressant drugs. Behavioural Pharmacology, 2014, 25, 352-371.	1.7	29
86	Autism Spectrum Disorder Genetics. Harvard Review of Psychiatry, 2014, 22, 65-75.	2.1	59
87	Prenatal risk factors for depression: a critical review of the evidence and potential mechanisms. Journal of Developmental Origins of Health and Disease, 2014, 5, 339-350.	1.4	21
88	Clarifying the causal relationship in women between childhood sexual abuse and lifetime major depression. Psychological Medicine, 2014, 44, 1213-1221.	4.5	31
89	The dynamic nature of depression: a new micro-level perspective of mental disorder that meets current challenges. Psychological Medicine, 2014, 44, 1349-1360.	4.5	213
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96	The Genetics of Major Depression. Neuron, 2014, 81, 484-503.	8.1	559
97	DNA mismatch repair MSH2 gene-based SNP associated with different populations. Molecular Genetics and Genomics, 2014, 289, 469-487.	2.1	1
98	Testing the role of circadian genes in conferring risk for psychiatric disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 254-260.	1.7	39
99	The gender-specific association of EHD3 polymorphisms with major depressive disorder. Neuroscience Letters, 2014, 567, 11-14.	2.1	9

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100	Brain galanin system genes interact with life stresses in depression-related phenotypes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1666-73.	7.1	83
101	Large-scale genomics unveils the genetic architecture of psychiatric disorders. Nature Neuroscience, 2014, 17, 782-790.	14.8	321
102	Revitalizing Psychiatric Therapeutics. Neuropsychopharmacology, 2014, 39, 220-229.	5.4	76
103	Stratified medicine for mental disorders. European Neuropsychopharmacology, 2014, 24, 5-50.	0.7	152
104	Epigenetics and the regulation of stress vulnerability and resilience. Neuroscience, 2014, 264, 157-170.	2.3	165
105	Gene-Environment Interaction. Annual Review of Psychology, 2014, 65, 41-70.	17.7	224
106	Gene-environment interactions in common mental disorders: an update and strategy for a genome-wide search. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 3-14.	3.1	74
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110	Chipping away at major depressive disorder. Genome Biology, 2014, 15, 421.	8.8	4
111	Practitioner Review: A critical perspective on gene-environment interaction models - what impact should they have on clinical perceptions and practice?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1092-1101.	5.2	33
112	Advancements of Mass Spectrometry in Biomedical Research. Advances in Experimental Medicine and Biology, 2014, , .	1.6	6
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115	Genetic Studies of Major Depressive Disorder: Why Are There No Genome-wide Association Study Findings and What Can We Do About It?. Biological Psychiatry, 2014, 76, 510-512.	1.3	161
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120	The endogenous and reactive depression subtypes revisited: integrative animal and human studies implicate multiple distinct molecular mechanisms underlying major depressive disorder. <i>BMC Medicine</i> , 2014, 12, 73.	5.5	52
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122	Arguments for the sake of endophenotypes: Examining common misconceptions about the use of endophenotypes in psychiatric genetics. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 122-130.	1.7	135
123	A New Piece to Understanding the Intimate Partner Violence Puzzle. <i>Violence Against Women</i> , 2014, 20, 414-419.	1.7	2
124	An Excess of Risk-Increasing Low-Frequency Variants Can Be a Signal of Polygenic Inheritance in Complex Diseases. <i>American Journal of Human Genetics</i> , 2014, 94, 437-452.	6.2	55
125	Investigating the genetic variation underlying episodicity in major depressive disorder: Suggestive evidence for a bipolar contribution. <i>Journal of Affective Disorders</i> , 2014, 155, 81-89.	4.1	15
126	Letter to editor: Failure to replicate the association of glucocorticoid and type 1 corticotropin-releasing hormone receptors gene variants with risk of depression during pregnancy and post-partum reported by Engineer et Al. (2013). <i>Journal of Psychiatric Research</i> , 2014, 56, 168-170.	3.1	14
127	ITIH3 polymorphism may confer susceptibility to psychiatric disorders by altering the expression levels of GLT8D1. <i>Journal of Psychiatric Research</i> , 2014, 50, 79-83.	3.1	24
128	Effect of polygenic risk scores on depression in childhood trauma. <i>British Journal of Psychiatry</i> , 2014, 205, 113-119.	2.8	167
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130	Allelic differences between Europeans and Chinese for CREB1 SNPs and their implications in gene expression regulation, hippocampal structure and function, and bipolar disorder susceptibility. <i>Molecular Psychiatry</i> , 2014, 19, 452-461.	7.9	61
131	The genetic interacting landscape of 63 candidate genes in Major Depressive Disorder: an explorative study. <i>BioData Mining</i> , 2014, 7, 19.	4.0	7
133	Familiality and SNP heritability of age at onset and episodicity in major depressive disorder. <i>Psychological Medicine</i> , 2015, 45, 2215-2225.	4.5	21
134	Epistatic and gene wide effects in YWHA and aromatic amino hydroxylase genes across ADHD and other common neuropsychiatric disorders: Association with YWHA. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 423-432.	1.7	21
135	The interaction between stress and genetic factors in the etiopathogenesis of depression. <i>World Psychiatry</i> , 2015, 14, 161-163.	10.4	51
136	The relationship between schizophrenia and rheumatoid arthritis revisited: Genetic and epidemiological analyses. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 81-88.	1.7	29

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160	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
161	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25â€‰000 subjects. <i>Molecular Psychiatry</i> , 2015, 20, 735-743.	7.9	59
162	The Genetics of Loneliness. <i>Perspectives on Psychological Science</i> , 2015, 10, 213-226.	9.0	80
163	Gene-Environment Interaction in Major Depression: Focus on Experience-Dependent Biological Systems. <i>Frontiers in Psychiatry</i> , 2015, 6, 68.	2.6	113
164	An association study of the m6A genes with major depressive disorder in Chinese Han population. <i>Journal of Affective Disorders</i> , 2015, 183, 279-286.	4.1	93
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167	Proteasome system dysregulation and treatment resistance mechanisms in major depressive disorder. <i>Translational Psychiatry</i> , 2015, 5, e687-e687.	4.8	26
168	Analyzing pathways from childhood maltreatment to internalizing symptoms and disorders in children and adolescents (AMIS): a study protocol. <i>BMC Psychiatry</i> , 2015, 15, 126.	2.6	14
169	What have we learned from the Psychiatric Genomics Consortium. <i>World Psychiatry</i> , 2015, 14, 291-293.	10.4	29
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171	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. <i>Neuron</i> , 2015, 86, 1189-1202.	8.1	102
172	Expression of genes in the brain associated with depression. <i>Russian Journal of Genetics: Applied Research</i> , 2015, 5, 582-588.	0.4	1
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174	DNA Modification Study of Major Depressive Disorder: Beyond Locus-by-Locus Comparisons. <i>Biological Psychiatry</i> , 2015, 77, 246-255.	1.3	66
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177	The mathematical limits of genetic prediction for complex chronic disease. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 574-579.	3.7	21
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193	Epigenetics of Stress-Related Psychiatric Disorders and Gene × Environment Interactions. Neuron, 2015, 86, 1343-1357.	8.1	271
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199	Genes, environments and depressions in young people. Archives of Disease in Childhood, 2015, 100, 1064-1069.	1.9	11
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383	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. <i>Nature Communications</i> , 2017, 8, 14774.	12.8	114
385	The Genetic Architecture of Major Depressive Disorder in Han Chinese Women. <i>JAMA Psychiatry</i> , 2017, 74, 162.	11.0	82
386	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	1.3	84
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