

James Lowery Kennedy

List of Publications by Year in descending order

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659
papers

48,993
citations

3731

89
h-index

2747

192
g-index

715
all docs

715
docs citations

715
times ranked

40374
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014, 511, 421-427.	27.8	6,934
2	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994.	21.4	2,067
3	Large-scale genome-wide association analysis of bipolar disorder identifies a new susceptibility locus near ODZ4. <i>Nature Genetics</i> , 2011, 43, 977-983.	21.4	1,283
4	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	21.4	1,191
5	Serotonin Transporter Promoter Gain-of-Function Genotypes Are Linked to Obsessive-Compulsive Disorder. <i>American Journal of Human Genetics</i> , 2006, 78, 815-826.	6.2	1,032
6	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	28.9	935
7	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
8	A human gene that shows identity with the gene encoding the angiotensin receptor is located on chromosome 11. <i>Gene</i> , 1993, 136, 355-360.	2.2	731
9	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015, 18, 199-209.	14.8	701
10	Role of Translocator Protein Density, a Marker of Neuroinflammation, in the Brain During Major Depressive Episodes. <i>JAMA Psychiatry</i> , 2015, 72, 268.	11.0	700
11	Treatment-Resistant Schizophrenia: Treatment Response and Resistance in Psychosis (TRRIP) Working Group Consensus Guidelines on Diagnosis and Terminology. <i>American Journal of Psychiatry</i> , 2017, 174, 216-229.	7.2	685
12	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
13	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	21.4	629
14	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	28.9	623
15	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. <i>Nature Genetics</i> , 2010, 42, 436-440.	21.4	581
16	Amphetamine, 3,4-Methylenedioxymethamphetamine, Lysergic Acid Diethylamide, and Metabolites of the Catecholamine Neurotransmitters Are Agonists of a Rat Trace Amine Receptor. <i>Molecular Pharmacology</i> , 2001, 60, 1181-1188.	2.3	553
17	The Brain-Derived Neurotrophic Factor Gene Confers Susceptibility to Bipolar Disorder: Evidence from a Family-Based Association Study. <i>American Journal of Human Genetics</i> , 2002, 71, 651-655.	6.2	544
18	A hypervariable segment in the human dopamine receptor D ₄ (<i>DRD4</i>) gene. <i>Human Molecular Genetics</i> , 1993, 2, 767-773.	2.9	524

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19	Human dopamine D1 receptor encoded by an intronless gene on chromosome 5. <i>Nature</i> , 1990, 347, 80-83.	27.8	470
20	Evidence that "food addiction"™ is a valid phenotype of obesity. <i>Appetite</i> , 2011, 57, 711-717.	3.7	439
21	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017, 174, 850-858.	7.2	410
22	Evidence against linkage of schizophrenia to markers on chromosome 5 in a northern Swedish pedigree. <i>Nature</i> , 1988, 336, 167-170.	27.8	405
23	Revealing the complex genetic architecture of obsessive-compulsive disorder using meta-analysis. <i>Molecular Psychiatry</i> , 2018, 23, 1181-1188.	7.9	400
24	Glutamate Transporter Gene SLC1A1 Associated With Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 2006, 63, 769.	12.3	340
25	Genome-wide association study of obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2013, 18, 788-798.	7.9	312
26	Neurocognitive correlates of the COMT Val158Met polymorphism in chronic schizophrenia. <i>Biological Psychiatry</i> , 2002, 52, 701-707.	1.3	304
27	The social and economic burden of treatment-resistant schizophrenia. <i>International Clinical Psychopharmacology</i> , 2014, 29, 63-76.	1.7	289
28	Pharmacogenetics of Psychotropic Drug Response. <i>American Journal of Psychiatry</i> , 2004, 161, 780-796.	7.2	286
29	Monozygotic Twins Exhibit Numerous Epigenetic Differences: Clues to Twin Discordance?. <i>Schizophrenia Bulletin</i> , 2003, 29, 169-178.	4.3	285
30	A genome-wide association study of anorexia nervosa. <i>Molecular Psychiatry</i> , 2014, 19, 1085-1094.	7.9	282
31	Genome-wide association and meta-analysis of bipolar disorder in individuals of European ancestry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7501-7506.	7.1	274
32	Age-related decline in white matter tract integrity and cognitive performance: A DTI tractography and structural equation modeling study. <i>Neurobiology of Aging</i> , 2012, 33, 21-34.	3.1	274
33	Cognitive neuroscience of attention deficit hyperactivity disorder and hyperkinetic disorder. <i>Current Opinion in Neurobiology</i> , 1998, 8, 263-271.	4.2	271
34	Dopamine for "Wanting" and Opioids for "Liking": A Comparison of Obese Adults With and Without Binge Eating. <i>Obesity</i> , 2009, 17, 1220-1225.	3.0	257
35	Partitioning the Heritability of Tourette Syndrome and Obsessive Compulsive Disorder Reveals Differences in Genetic Architecture. <i>PLoS Genetics</i> , 2013, 9, e1003864.	3.5	241
36	Suicide risk in bipolar patients: the role of comorbid substance use disorders. <i>Bipolar Disorders</i> , 2003, 5, 58-61.	1.9	235

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37	Pharmacogenetics of antipsychotic-induced weight gain: review and clinical implications. <i>Molecular Psychiatry</i> , 2012, 17, 242-266.	7.9	225
38	Serotonin Subtype 2 Receptor Genes and Clinical Response to Clozapine in Schizophrenia Patients. <i>Neuropsychopharmacology</i> , 1998, 19, 123-132.	5.4	220
39	Pharmacogenetics of Tardive Dyskinesia Combined Analysis of 780 Patients Supports Association with Dopamine D3 Receptor Gene Ser9Gly Polymorphism. <i>Neuropsychopharmacology</i> , 2002, 27, 105-119.	5.4	217
40	Treating Working Memory Deficits in Schizophrenia: A Review of the Neurobiology. <i>Biological Psychiatry</i> , 2014, 75, 361-370.	1.3	202
41	Early age at onset as a risk factor for poor outcome of bipolar disorder. <i>Journal of Psychiatric Research</i> , 2003, 37, 297-303.	3.1	198
42	Novel 5-HTTLPR Allele Associates with Higher Serotonin Transporter Binding in Putamen: A [11C] DASB Positron Emission Tomography Study. <i>Biological Psychiatry</i> , 2007, 62, 327-331.	1.3	186
43	Association of a glutamate (NMDA) subunit receptor gene (GRIN2B) with obsessive-compulsive disorder: a preliminary study. <i>Psychopharmacology</i> , 2004, 174, 530-8.	3.1	179
44	The Role of Serotonin Transporter Protein Gene in Antidepressant-Induced Mania in Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2001, 58, 539.	12.3	178
45	Decision-Making Deficits and Overeating: A Risk Model for Obesity. <i>Obesity</i> , 2004, 12, 929-935.	4.0	166
46	Association Between Common Variants Near the Melanocortin 4 Receptor Gene and Severe Antipsychotic Drug-Induced Weight Gain. <i>Archives of General Psychiatry</i> , 2012, 69, 904.	12.3	165
47	Haplotype study of three polymorphisms at the dopamine transporter locus confirm linkage to attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2001, 49, 333-339.	1.3	161
48	The Genetics of Adult-Onset Neuropsychiatric Disease: Complexities and Conundra?. <i>Science</i> , 2003, 302, 822-826.	12.6	160
49	Serine racemase is associated with schizophrenia susceptibility in humans and in a mouse model. <i>Human Molecular Genetics</i> , 2009, 18, 3227-3243.	2.9	160
50	Clozapine-induced agranulocytosis is associated with rare HLA-DQB1 and HLA-B alleles. <i>Nature Communications</i> , 2014, 5, 4757.	12.8	153
51	Association of the MscI Polymorphism of the Dopamine D3 Receptor Gene with Tardive Dyskinesia in Schizophrenia. <i>Neuropsychopharmacology</i> , 1999, 21, 17-27.	5.4	147
52	Reward sensitivity and the D2 dopamine receptor gene: A case-control study of binge eating disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 620-628.	4.8	144
53	Dopamine D4 Receptor Gene Novelty or Nonsense?. <i>Neuropsychopharmacology</i> , 1999, 21, 3-16.	5.4	140
54	Genetics of antipsychotic treatment emergent weight gain in schizophrenia. <i>Pharmacogenomics</i> , 2006, 7, 863-887.	1.3	139

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55	Serotonin Transporter Polymorphisms and Persistent, Pervasive Childhood Aggression. <i>American Journal of Psychiatry</i> , 2006, 163, 1103-1105.	7.2	137
56	“Food addiction” and its association with a dopaminergic multilocus genetic profile. <i>Physiology and Behavior</i> , 2013, 118, 63-69.	2.1	137
57	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. <i>Biological Psychiatry</i> , 2020, 88, 169-184.	1.3	137
58	Diffusion tensor tractography findings in schizophrenia across the adult lifespan. <i>Brain</i> , 2010, 133, 1494-1504.	7.6	131
59	Translocator Protein (18kDa) Polymorphism (rs6971) Explains <i>in-vivo</i> Brain Binding Affinity of the PET Radioligand [¹⁸ F]-FEPPA. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 968-972.	4.3	131
60	Evidence of Association between Smoking and ± 7 Nicotinic Receptor Subunit Gene in Schizophrenia Patients. <i>Neuropsychopharmacology</i> , 2004, 29, 1522-1526.	5.4	129
61	Adult attention deficit hyperactivity disorder and the dopamine D4 receptor gene. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 273-277.	2.4	127
62	Review of the putative association of dopamine D2 receptor and alcoholism: A meta-analysis. <i>American Journal of Medical Genetics Part A</i> , 1993, 48, 78-82.	2.4	125
63	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. <i>American Journal of Human Genetics</i> , 2018, 102, 1185-1194.	6.2	119
64	The Brain-Derived Neurotrophic Factor Val66Met Polymorphism and Prediction of Neural Risk for Alzheimer Disease. <i>Archives of General Psychiatry</i> , 2011, 68, 198.	12.3	117
65	A multi-tissue analysis identifies HLA complex group 9 gene methylation differences in bipolar disorder. <i>Molecular Psychiatry</i> , 2012, 17, 728-740.	7.9	117
66	Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Tourette’s Syndrome and OCD. <i>American Journal of Psychiatry</i> , 2015, 172, 82-93.	7.2	117
67	N-methyl-d-aspartate receptor NR2B subunit gene GRIN2B in schizophrenia and bipolar disorder: Polymorphisms and mRNA levels. <i>Schizophrenia Research</i> , 2006, 84, 214-221.	2.0	115
68	Further evidence from haplotype analysis for linkage of the dopamine D4 receptor gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 262-267.	2.4	114
69	$\sim 759C$ /genetic variation of 5HT2C receptor and clozapine-induced weight gain. <i>Lancet</i> , The, 2002, 360, 1790-1791.	13.7	114
70	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
71	Pharmacogenomics in schizophrenia: the quest for individualized therapy. <i>Human Molecular Genetics</i> , 2002, 11, 2517-2530.	2.9	111
72	Dopamine Genes and Pathological Gambling in Discordant Sib-Pairs. <i>Journal of Gambling Studies</i> , 2007, 23, 421-433.	1.6	111

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73	Copy Number Variation in Obsessive-Compulsive Disorder and Tourette Syndrome: A Cross-Disorder Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 910-919.	0.5	111
74	The genome-wide supported microRNA-137 variant predicts phenotypic heterogeneity within schizophrenia. <i>Molecular Psychiatry</i> , 2013, 18, 443-450.	7.9	110
75	Interaction between Oxytocin Genotypes and Early Experience Predicts Quality of Mothering and Postpartum Mood. <i>PLoS ONE</i> , 2013, 8, e61443.	2.5	110
76	Combined analysis of 635 patients confirms an age-related association of the serotonin 2A receptor gene with tardive dyskinesia and specificity for the non-orofacial subtype. <i>International Journal of Neuropsychopharmacology</i> , 2005, 8, 411-425.	2.1	109
77	Brain-derived neurotrophic factor variants are associated with childhood-onset mood disorder: confirmation in a Hungarian sample. <i>Molecular Psychiatry</i> , 2005, 10, 861-867.	7.9	109
78	Genome-wide association study of bipolar disorder in Canadian and UK populations corroborates disease loci including SYNE1 and CSMD1. <i>BMC Medical Genetics</i> , 2014, 15, 2.	2.1	106
79	Association of the HTR2C gene and antipsychotic induced weight gain: a meta-analysis. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 697-704.	2.1	105
80	Association of functional variants in the dopamine D2-like receptors with risk for gambling behaviour in healthy Caucasian subjects. <i>Biological Psychology</i> , 2010, 85, 33-37.	2.2	105
81	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 611-620.	1.3	103
82	Brain-derived neurotrophic factor (BDNF) gene and rapid-cycling bipolar disorder. <i>British Journal of Psychiatry</i> , 2006, 189, 317-323.	2.8	101
83	Association of the glutamate receptor subunit gene <i>GRIN2B</i> with attention-deficit/hyperactivity disorder. <i>Genes, Brain and Behavior</i> , 2007, 6, 444-452.	2.2	101
84	Polymorphisms of the <i>HTR2C</i> gene and antipsychotic-induced weight gain: an update and meta-analysis. <i>Pharmacogenomics</i> , 2010, 11, 1561-1571.	1.3	99
85	Binge eating disorder and the dopamine D2 receptor: Genotypes and sub-phenotypes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 38, 328-335.	4.8	98
86	The complement system in schizophrenia: where are we now and what's next?. <i>Molecular Psychiatry</i> , 2020, 25, 114-130.	7.9	96
87	Review and Consensus on Pharmacogenomic Testing in Psychiatry. <i>Pharmacopsychiatry</i> , 2021, 54, 5-17.	3.3	96
88	Is the 5-HT _{1D} Receptor Gene Implicated in the Pathogenesis of Obsessive-Compulsive Disorder?. <i>American Journal of Psychiatry</i> , 2000, 157, 1160-1161.	7.2	95
89	The norepinephrine transporter gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 255-259.	2.4	95
90	Genetic aspects of pathological gambling: a complex disorder with shared genetic vulnerabilities. <i>Addiction</i> , 2009, 104, 1454-1465.	3.3	95

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91	A Common Polymorphism in the Cannabinoid Receptor 1 (CNR1) Gene is Associated with Antipsychotic-Induced Weight Gain in Schizophrenia. <i>Neuropsychopharmacology</i> , 2010, 35, 1315-1324.	5.4	95
92	The dopamine-4 receptor gene associated with binge eating and weight gain in women with seasonal affective disorder: An evolutionary perspective. <i>Biological Psychiatry</i> , 2004, 56, 665-669.	1.3	94
93	The SNAP-25 gene may be associated with clinical response and weight gain in antipsychotic treatment of schizophrenia. <i>Neuroscience Letters</i> , 2005, 379, 81-89.	2.1	93
94	Pharmacogenetics of antipsychotic treatment: lessons learned from clozapine. <i>Biological Psychiatry</i> , 2000, 47, 252-266.	1.3	92
95	Association of the Val158Met Catechol O-Methyltransferase Genetic Polymorphism with Panic Disorder. <i>Neuropsychopharmacology</i> , 2006, 31, 2237-2242.	5.4	91
96	Association study of 12 polymorphisms spanning the dopamine D2 receptor gene and clozapine treatment response in two treatment refractory/intolerant populations. <i>Psychopharmacology</i> , 2005, 181, 179-187.	3.1	90
97	Genetic variation in oxytocin rs2740210 and early adversity associated with postpartum depression and breastfeeding duration. <i>Genes, Brain and Behavior</i> , 2013, 12, 681-694.	2.2	89
98	Overview of genetics and obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2009, 170, 7-14.	3.3	87
99	An Unstable Trinucleotide-Repeat Region on Chromosome 13 Implicated in Spinocerebellar Ataxia: A Common Expansion Locus. <i>American Journal of Human Genetics</i> , 2000, 66, 819-829.	6.2	85
100	Lack of association between the Tâ€¢C 267 serotonin 5-HT6 receptor gene (HTR6) polymorphism and prediction of response to clozapine in schizophrenia. <i>Schizophrenia Research</i> , 2001, 47, 49-58.	2.0	84
101	Personality and eating behaviors: A case-control study of binge eating disorder. <i>International Journal of Eating Disorders</i> , 2008, 41, 243-250.	4.0	84
102	Serotonin transporter polymorphisms (SLC6A4 insertion/deletion and rs25531) do not affect the availability of 5-HTT to [11C] DASB binding in the living human brain. <i>NeuroImage</i> , 2010, 52, 50-54.	4.2	83
103	Pharmacogenetics of Antipsychotics. <i>Canadian Journal of Psychiatry</i> , 2014, 59, 76-88.	1.9	83
104	Linkage study of Catechol-O-Methyltransferase and attention-deficit hyperactivity disorder. , 1999, 88, 710-713.		82
105	5'-Untranslated region of the dopamine D4 receptor gene and attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 84-90.	2.4	82
106	Glutamate receptor gene (GRIN2B) associated with reduced anterior cingulate glutamatergic concentration in pediatric obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 136-139.	1.8	82
107	Contributions of common genetic variants to risk of schizophrenia among individuals of African and Latino ancestry. <i>Molecular Psychiatry</i> , 2020, 25, 2455-2467.	7.9	82
108	Genetic Association Analysis of Serotonin System Genes in Bipolar Affective Disorder. <i>American Journal of Psychiatry</i> , 1999, 156, 136-138.	7.2	81

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109	Association of the putative susceptibility gene, transient receptor potential protein melastatin type 2, with bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 36-43.	1.7	81
110	Childhood aggression, callous-unemotional traits and oxytocin genes. European Child and Adolescent Psychiatry, 2012, 21, 125-132.	4.7	81
111	Association of the serotonin transporter and 5HT1D ² receptor genes with extreme, persistent and pervasive aggressive behaviour in children. Psychiatric Genetics, 2004, 14, 143-146.	1.1	79
112	Evidence for linkage disequilibrium between the alpha 7-nicotinic receptor gene (CHRNA7) locus and schizophrenia in Azorean families. American Journal of Medical Genetics Part A, 2001, 105, 669-674.	2.4	78
113	Meta-analysis of two dopamine D2 receptor gene polymorphisms with tardive dyskinesia in schizophrenia patients. Molecular Psychiatry, 2007, 12, 794-795.	7.9	78
114	A Birth-Season/DRD4 Gene Interaction Predicts Weight Gain and Obesity in Women with Seasonal Affective Disorder: A Seasonal Thrifty Phenotype Hypothesis. Neuropsychopharmacology, 2006, 31, 2498-2503.	5.4	77
115	Association between serotonin transporter gene and borderline personality disorder. Journal of Psychiatric Research, 2006, 40, 448-453.	3.1	76
116	Copy number variant study of bipolar disorder in Canadian and UK populations implicates synaptic genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 303-313.	1.7	76
117	The Maternal Adversity, Vulnerability and Neurodevelopment Project: Theory and Methodology. Canadian Journal of Psychiatry, 2014, 59, 497-508.	1.9	76
118	Genetic Differential Susceptibility to Socioeconomic Status and Childhood Obesogenic Behavior. JAMA Pediatrics, 2016, 170, 359.	6.2	76
119	Prenatal maternal depression and child serotonin transporter linked polymorphic region (<i>5-HTTLPR</i>) and dopamine receptor D4 (<i>DRD4</i>) genotype predict negative emotionality from 3 to 36 months. Development and Psychopathology, 2017, 29, 901-917.	2.3	76
120	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.	2.6	75
121	The early care environment and DNA methylome variation in childhood. Development and Psychopathology, 2018, 30, 891-903.	2.3	75
122	Evidence of an Association Between the Vasopressin V1b Receptor Gene (AVPR1B) and Childhood-Onset Mood Disorders. Archives of General Psychiatry, 2007, 64, 1189.	12.3	74
123	Pharmacogenetic studies in depression: a proposal for methodologic guidelines. Pharmacogenomics Journal, 2008, 8, 90-100.	2.0	74
124	Genetic variant near cytosolic phospholipase A2 associated with schizophrenia. Schizophrenia Research, 1996, 21, 111-116.	2.0	72
125	CYP1A2 Activity as Measured by a Caffeine Test Predicts Clozapine and Active Metabolite Norclozapine Steady-State Concentration in Patients With Schizophrenia. Journal of Clinical Psychopharmacology, 2001, 21, 398-407.	1.4	71
126	Genes and attention-deficit hyperactivity disorder. Clinical Neuroscience Research, 2001, 1, 207-216.	0.8	71

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127	The brain-derived neurotrophic factor gene in suicidal behaviour: a meta-analysis. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 1037-1042.	2.1	71
128	Pharmacogenetics of antipsychotic-induced weight gain. <i>Pharmacological Research</i> , 2004, 49, 309-329.	7.1	69
129	Oligodendrocyte Genes, White Matter Tract Integrity, and Cognition in Schizophrenia. <i>Cerebral Cortex</i> , 2013, 23, 2044-2057.	2.9	69
130	Altered TRPC7 gene expression in bipolar-I disorder. <i>Biological Psychiatry</i> , 2001, 50, 620-626.	1.3	68
131	Monoamine oxidase A gene is associated with borderline personality disorder. <i>Psychiatric Genetics</i> , 2007, 17, 153-157.	1.1	68
132	Myelin oligodendrocyte glycoprotein (MOG) gene is associated with obsessive-compulsive disorder. <i>American Journal of Medical Genetics Part A</i> , 2004, 129B, 64-68.	2.4	65
133	Association study of polymorphisms in leptin and leptin receptor genes with antipsychotic-induced body weight gain. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 38, 134-141.	4.8	65
134	Genetic linkage to the serotonin transporter protein and 5HT2A receptor genes excluded in generalized social phobia. <i>Psychiatry Research</i> , 1998, 81, 283-291.	3.3	64
135	Association study of tardive dyskinesia and twelve DRD2 polymorphisms in schizophrenia patients. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 639-51.	2.1	64
136	Effect of dopamine D3 receptor gene polymorphisms and clozapine treatment response: exploratory analysis of nine polymorphisms and meta-analysis of the Ser9Gly variant. <i>Pharmacogenomics Journal</i> , 2010, 10, 200-218.	2.0	64
137	Dopaminergic system genes in childhood aggression: Possible role for DRD2. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 65-74.	2.6	64
138	Genetics of Childhood Disorders: XXIII. ADHD, Part 7: The Serotonin System. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 253-256.	0.5	63
139	Linkage of M5 Muscarinic and \pm 7-Nicotinic Receptor Genes on 15q13 to Schizophrenia. <i>Neuropsychobiology</i> , 2004, 50, 124-127.	1.9	62
140	Genome-Wide Association Studies Suggest Limited Immune Gene Enrichment in Schizophrenia Compared to 5 Autoimmune Diseases. <i>Schizophrenia Bulletin</i> , 2016, 42, 1176-1184.	4.3	62
141	A DRD4/BDNF gene-gene interaction associated with maximum BMI in women with bulimia nervosa. <i>International Journal of Eating Disorders</i> , 2008, 41, 22-28.	4.0	61
142	Pharmacogenetics of alcohol, nicotine and drug addiction treatments. <i>Addiction Biology</i> , 2011, 16, 357-376.	2.6	61
143	The role of brain-derived neurotrophic factor (BDNF) gene variants in antipsychotic response and antipsychotic-induced weight gain. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 96-101.	4.8	61
144	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61

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145	The Serotonin Transporter Gene in Aggressive Children with and without ADHD and Nonaggressive Matched Controls. <i>Annals of the New York Academy of Sciences</i> , 2003, 1008, 248-251.	3.8	60
146	Dopamine Transporter Gene (DAT1) Associated with Appetite Suppression to Methylphenidate in a Caseâ€“Control Study of Binge Eating Disorder. <i>Neuropsychopharmacology</i> , 2007, 32, 2199-2206.	5.4	60
147	Effect of Age, Weight, and CYP2C19 Genotype on Escitalopram Exposure. <i>Journal of Clinical Pharmacology</i> , 2010, 50, 62-72.	2.0	60
148	Schizophrenia severity and clozapine treatment outcome association with oxytocinergic genes. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 793-798.	2.1	60
149	Genetics of Antipsychotic-induced Side Effects and Agranulocytosis. <i>Current Psychiatry Reports</i> , 2011, 13, 156-165.	4.5	60
150	GWAS-based machine learning approach to predict duloxetine response in major depressive disorder. <i>Journal of Psychiatric Research</i> , 2018, 99, 62-68.	3.1	60
151	Suggestive association between the C825T polymorphism of the G-protein $\beta 3$ subunit gene (GNB3) and clinical improvement with antipsychotics in schizophrenia. <i>European Neuropsychopharmacology</i> , 2005, 15, 525-531.	0.7	59
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470	FKBP5 interacts with maltreatment in children with extreme, pervasive, and persistent aggression. <i>Psychiatry Research</i> , 2016, 242, 277-280.	3.3	11
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512	The role of tyrosine hydroxylase gene variants in suicide attempt in schizophrenia. <i>Neuroscience Letters</i> , 2014, 559, 39-43.	2.1	8
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514	Genetic epistasis regulates amyloid deposition in resilient aging. <i>Alzheimer's and Dementia</i> , 2017, 13, 1107-1116.	0.8	8
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555	Neurostructural phenotypes of CACNA1C rs1006737 in adolescents with bipolar disorder and healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 104, 110071.	4.8	5
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565	Dynamic interaction between fetal adversity and a genetic score reflecting dopamine function on developmental outcomes at 36 months. <i>PLoS ONE</i> , 2017, 12, e0177344.	2.5	4
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589	Association Study Between Functional Polymorphisms in the Cytochrome P450 1A2 and 2D6 Genes and Polydipsia in Schizophrenia. <i>NeuroMolecular Medicine</i> , 2006, 8, 381-388.	3.4	2
590	No evidence for genetic association between <i>DARPP32</i> (<i>PP1R1B</i>) polymorphisms and attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 339-342.	1.7	2
591	<i>œGSK3B</i> and schizophrenia: a case not closed ^œ reply. <i>Psychopharmacology</i> , 2010, 208, 335-336.	3.1	2
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597	Genetics of human startle reactivity: A systematic review to acquire targets for an anxiety endophenotype. <i>World Journal of Biological Psychiatry</i> , 2020, 22, 1-29.	2.6	2
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