

Todd Lencz

List of Publications by Year in descending order

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Version: 2024-02-01

222
papers

31,908
citations

7551

77
h-index

4978

167
g-index

259
all docs

259
docs citations

259
times ranked

31268
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014, 511, 421-427. | 13.7 | 6,934 |
| 2 | Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013, 45, 984-994. | 9.4 | 2,067 |
| 3 | Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals. <i>Nature Genetics</i> , 2018, 50, 1112-1121. | 9.4 | 1,835 |
| 4 | Genome-wide association study identifies five new schizophrenia loci. <i>Nature Genetics</i> , 2011, 43, 969-976. | 9.4 | 1,758 |
| 5 | Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508. | 13.7 | 929 |
| 6 | 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. | 9.4 | 893 |
| 7 | Reduced Prefrontal Gray Matter Volume and Reduced Autonomic Activity in Antisocial Personality Disorder. <i>Archives of General Psychiatry</i> , 2000, 57, 119. | 13.8 | 889 |
| 8 | Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015, 18, 199-209. | 7.1 | 701 |
| 9 | Cognitive-perceptual, Interpersonal, and Disorganized Features of Schizotypal Personality. <i>Schizophrenia Bulletin</i> , 1994, 20, 191-201. | 2.3 | 519 |
| 10 | Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098. | 5.8 | 484 |
| 11 | Quantitative magnetic resonance imaging in temporal lobe epilepsy: Relationship to neuropathology and neuropsychological function. <i>Annals of Neurology</i> , 1992, 31, 629-637. | 2.8 | 401 |
| 12 | Runs of homozygosity reveal highly penetrant recessive loci in schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19942-19947. | 3.3 | 367 |
| 13 | Generalized and Specific Neurocognitive Deficits in Prodromal Schizophrenia. <i>Biological Psychiatry</i> , 2006, 59, 863-871. | 0.7 | 364 |
| 14 | Cognitive Improvement After Treatment With Second-Generation Antipsychotic Medications in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 1115. | 13.8 | 357 |
| 15 | Orbital Frontal and Amygdala Volume Reductions in Obsessive-compulsive Disorder. <i>Archives of General Psychiatry</i> , 1999, 56, 913. | 13.8 | 328 |
| 16 | The Schizophrenia Prodrome Revisited: A Neurodevelopmental Perspective. <i>Schizophrenia Bulletin</i> , 2003, 29, 633-651. | 2.3 | 327 |
| 17 | Antipsychotic Treatment and Functional Connectivity of the Striatum in First-Episode Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 5. | 6.0 | 277 |
| 18 | Functional variants in the <i>LRRK2</i> gene confer shared effects on risk for Crohn's disease and Parkinson's disease. <i>Science Translational Medicine</i> , 2018, 10, . | 5.8 | 273 |

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|----|--|------|-----------|
| 19 | Volume Reduction in Prefrontal Gray Matter in Unsuccessful Criminal Psychopaths. <i>Biological Psychiatry</i> , 2005, 57, 1103-1108. | 0.7 | 265 |
| 20 | Antipsychotic drugs and obesity. <i>Trends in Molecular Medicine</i> , 2011, 17, 97-107. | 3.5 | 256 |
| 21 | Converging evidence for a pseudoautosomal cytokine receptor gene locus in schizophrenia. <i>Molecular Psychiatry</i> , 2007, 12, 572-580. | 4.1 | 255 |
| 22 | Fine mapping of ZNF804A and genome-wide significant evidence for its involvement in schizophrenia and bipolar disorder. <i>Molecular Psychiatry</i> , 2011, 16, 429-441. | 4.1 | 250 |
| 23 | Length Distributions of Identity by Descent Reveal Fine-Scale Demographic History. <i>American Journal of Human Genetics</i> , 2012, 91, 809-822. | 2.6 | 240 |
| 24 | Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>American Journal of Human Genetics</i> , 2015, 96, 283-294. | 2.6 | 225 |
| 25 | Clinical and Neuropsychological Correlates of White Matter Abnormalities in Recent Onset Schizophrenia. <i>Neuropsychopharmacology</i> , 2008, 33, 976-984. | 2.8 | 220 |
| 26 | Nonspecific and attenuated negative symptoms in patients at clinical high-risk for schizophrenia. <i>Schizophrenia Research</i> , 2004, 68, 37-48. | 1.1 | 207 |
| 27 | Risk Factors for Psychosis: Impaired Social and Role Functioning. <i>Schizophrenia Bulletin</i> , 2012, 38, 1247-1257. | 2.3 | 206 |
| 28 | Autonomic stress reactivity and executive functions in successful and unsuccessful criminal psychopaths from the community.. <i>Journal of Abnormal Psychology</i> , 2001, 110, 423-432. | 2.0 | 205 |
| 29 | Genome-wide association study of schizophrenia in Ashkenazi Jews. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 649-659. | 1.1 | 203 |
| 30 | Corpus Callosum Abnormalities in Psychopathic Antisocial Individuals. <i>Archives of General Psychiatry</i> , 2003, 60, 1134. | 13.8 | 202 |
| 31 | D ₂ Receptor Genetic Variation and Clinical Response to Antipsychotic Drug Treatment: A Meta-Analysis. <i>American Journal of Psychiatry</i> , 2010, 167, 763-772. | 4.0 | 192 |
| 32 | Hippocampal structural asymmetry in unsuccessful psychopaths. <i>Biological Psychiatry</i> , 2004, 55, 185-191. | 0.7 | 185 |
| 33 | Can Antidepressants Be Used to Treat the Schizophrenia Prodrome?. <i>Journal of Clinical Psychiatry</i> , 2007, 68, 546-557. | 1.1 | 185 |
| 34 | Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consortium (COGENT). <i>Molecular Psychiatry</i> , 2014, 19, 168-174. | 4.1 | 178 |
| 35 | Baseline Striatal Functional Connectivity as a Predictor of Response to Antipsychotic Drug Treatment. <i>American Journal of Psychiatry</i> , 2016, 173, 69-77. | 4.0 | 168 |
| 36 | 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. | 13.8 | 165 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Cognitive and symptomatic predictors of functional disability in schizophrenia. <i>Schizophrenia Research</i> , 2011, 126, 257-264. | 1.1 | 162 |
| 38 | Genetic variation in DTNBP1 influences general cognitive ability. <i>Human Molecular Genetics</i> , 2006, 15, 1563-1568. | 1.4 | 160 |
| 39 | Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. <i>Nature Communications</i> , 2014, 5, 4835. | 5.8 | 156 |
| 40 | Specificity in the correlation of verbal memory and hippocampal neuron loss: Dissociation of memory, language, and verbal intellectual ability. <i>Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology</i> , 1992, 14, 662-672. | 1.4 | 152 |
| 41 | Pharmacogenetic Associations of Antipsychotic Drug-Related Weight Gain: A Systematic Review and Meta-analysis. <i>Schizophrenia Bulletin</i> , 2016, 42, 1418-1437. | 2.3 | 149 |
| 42 | Smaller Anterior Hippocampal Formation Volume in Antipsychotic-Naive Patients With First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2003, 160, 2190-2197. | 4.0 | 147 |
| 43 | DRD2 Promoter Region Variation as a Predictor of Sustained Response to Antipsychotic Medication in First-Episode Schizophrenia Patients. <i>American Journal of Psychiatry</i> , 2006, 163, 529-531. | 4.0 | 146 |
| 44 | The schizophrenia prodrome: treatment and high-risk perspectives. <i>Schizophrenia Research</i> , 2002, 54, 177-186. | 1.1 | 132 |
| 45 | Pre-frontal structural and functional deficits associated with individual differences in schizotypal personality. <i>Schizophrenia Research</i> , 1992, 7, 237-247. | 1.1 | 131 |
| 46 | Treatment of the schizophrenia prodrome: is it presently ethical?. <i>Schizophrenia Research</i> , 2001, 51, 31-38. | 1.1 | 129 |
| 47 | Schizophrenia Polygenic Risk Score as a Predictor of Antipsychotic Efficacy in First-Episode Psychosis. <i>American Journal of Psychiatry</i> , 2019, 176, 21-28. | 4.0 | 127 |
| 48 | Gray Matter Structural Alterations in Psychotropic Drug-Naive Pediatric Obsessive-Compulsive Disorder: An Optimized Voxel-Based Morphometry Study. <i>American Journal of Psychiatry</i> , 2008, 165, 1299-1307. | 4.0 | 124 |
| 49 | Candidate Gene Analysis Identifies a Polymorphism in <i>HLA-DQB1</i> Associated With Clozapine-Induced Agranulocytosis. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 458-463. | 1.1 | 124 |
| 50 | Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. <i>JAMA Psychiatry</i> , 2017, 74, 1065. | 6.0 | 123 |
| 51 | Divergent and self-reactive immune responses in the CNS of COVID-19 patients with neurological symptoms. <i>Cell Reports Medicine</i> , 2021, 2, 100288. | 3.3 | 121 |
| 52 | High rate of disease-related copy number variations in childhood onset schizophrenia. <i>Molecular Psychiatry</i> , 2014, 19, 568-572. | 4.1 | 116 |
| 53 | White Matter Abnormalities in Early-Onset Schizophrenia: A Voxel-Based Diffusion Tensor Imaging Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005, 44, 934-941. | 0.3 | 115 |
| 54 | COMT genetic variation confers risk for psychotic and affective disorders: a case control study. <i>Behavioral and Brain Functions</i> , 2005, 1, 19. | 1.4 | 115 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Neurocognitive Profile in Adolescents with Early-Onset Schizophrenia: Clinical Correlates. <i>Biological Psychiatry</i> , 2005, 58, 705-712. | 0.7 | 111 |
| 56 | Lower Orbital Frontal White Matter Integrity in Adolescents With Bipolar I Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 79-86. | 0.3 | 111 |
| 57 | Runs of Homozygosity Implicate Autozygosity as a Schizophrenia Risk Factor. <i>PLoS Genetics</i> , 2012, 8, e1002656. | 1.5 | 109 |
| 58 | Early identification and high-risk strategies for bipolar disorder. <i>Bipolar Disorders</i> , 2007, 9, 324-338. | 1.1 | 108 |
| 59 | Cognitive Development in Schizophrenia: Follow-Back from the First Episode. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 270-282. | 0.8 | 107 |
| 60 | DISC1 and neurocognitive function in schizophrenia. <i>NeuroReport</i> , 2005, 16, 1399-1402. | 0.6 | 105 |
| 61 | Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613. | 2.9 | 103 |
| 62 | DTNBP1 genotype influences cognitive decline in schizophrenia. <i>Schizophrenia Research</i> , 2007, 89, 169-172. | 1.1 | 102 |
| 63 | Investigation of frontal lobe subregions in first-episode schizophrenia ¹ This study was presented in part at the 1996 Meeting of the Society for Research in Psychopathology in Atlanta, GA, and the 1997 Meeting of the International Congress on Schizophrenia Research in Colorado Springs, CO. ¹ <i>Psychiatry Research - Neuroimaging</i> , 1999, 90, 1-15. | 0.9 | 101 |
| 64 | Dysbindin Genotype and Negative Symptoms in Schizophrenia. <i>American Journal of Psychiatry</i> , 2006, 163, 532-534. | 4.0 | 101 |
| 65 | Elucidating the relationship between DISC1, NDEL1 and NDE1 and the risk for schizophrenia: Evidence of epistasis and competitive binding. <i>Human Molecular Genetics</i> , 2008, 17, 2462-2473. | 1.4 | 101 |
| 66 | Genome-wide association study implicates NDST3 in schizophrenia and bipolar disorder. <i>Nature Communications</i> , 2013, 4, 2739. | 5.8 | 101 |
| 67 | Prefrontal white matter in pathological liars. <i>British Journal of Psychiatry</i> , 2005, 187, 320-325. | 1.7 | 100 |
| 68 | A Randomized Comparison of Aripiprazole and Risperidone for the Acute Treatment of First-Episode Schizophrenia and Related Disorders: 3-Month Outcomes. <i>Schizophrenia Bulletin</i> , 2015, 41, 1227-1236. | 2.3 | 100 |
| 69 | Reduced anterior cingulate gyrus volume correlates with executive dysfunction in men with first-episode schizophrenia. <i>Schizophrenia Research</i> , 2000, 43, 97-108. | 1.1 | 94 |
| 70 | An evaluation of structural and functional prefrontal deficits in schizophrenia: MRI and neuropsychological measures. <i>Psychiatry Research - Neuroimaging</i> , 1992, 45, 123-137. | 0.9 | 93 |
| 71 | Impairments in Perceptual Competency and Maintenance on a Visual Delayed Match-to-Sample Test in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 238. | 13.8 | 90 |
| 72 | Targeting the schizophrenia genome: a fast track strategy from GWAS to clinic. <i>Molecular Psychiatry</i> , 2015, 20, 820-826. | 4.1 | 89 |

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|----|--|------|-----------|
| 73 | DISC1 is associated with prefrontal cortical gray matter and positive symptoms in schizophrenia. <i>Biological Psychology</i> , 2008, 79, 103-110. | 1.1 | 88 |
| 74 | A Schizophrenia Risk Gene, ZNF804A, Influences Neuroanatomical and Neurocognitive Phenotypes. <i>Neuropsychopharmacology</i> , 2010, 35, 2284-2291. | 2.8 | 87 |
| 75 | 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. | 2.6 | 86 |
| 76 | Reduced right hemisphere activation in severely abused violent offenders during a working memory task: An fMRI study. <i>Aggressive Behavior</i> , 2001, 27, 111-129. | 1.5 | 83 |
| 77 | Anterior cingulate grey-matter deficits and cannabis use in first-episode schizophrenia. <i>British Journal of Psychiatry</i> , 2007, 190, 230-236. | 1.7 | 82 |
| 78 | Cytokines in cerebrospinal fluid of patients with schizophrenia spectrum disorders: New data and an updated meta-analysis. <i>Schizophrenia Research</i> , 2018, 202, 64-71. | 1.1 | 82 |
| 79 | Genome-wide Association Study of Maximum Habitual Alcohol Intake in >140,000 U.S. European and African American Veterans Yields Novel Risk Loci. <i>Biological Psychiatry</i> , 2019, 86, 365-376. | 0.7 | 82 |
| 80 | The Genetics of Symptom-Based Phenotypes: Toward a Molecular Classification of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2008, 34, 1047-1053. | 2.3 | 80 |
| 81 | Screening Human Embryos for Polygenic Traits Has Limited Utility. <i>Cell</i> , 2019, 179, 1424-1435.e8. | 13.5 | 78 |
| 82 | Pharmacogenetics in psychiatry: translating research into clinical practice. <i>Molecular Psychiatry</i> , 2012, 17, 760-769. | 4.1 | 76 |
| 83 | Disrupted in Schizophrenia 1 Genotype and Positive Symptoms in Schizophrenia. <i>Biological Psychiatry</i> , 2007, 61, 1208-1210. | 0.7 | 73 |
| 84 | Duration of attenuated positive and negative symptoms in individuals at clinical high risk: Associations with risk of conversion to psychosis and functional outcome. <i>Journal of Psychiatric Research</i> , 2016, 81, 95-101. | 1.5 | 70 |
| 85 | Schizophrenia polygenic risk score and 20-year course of illness in psychotic disorders. <i>Translational Psychiatry</i> , 2019, 9, 300. | 2.4 | 70 |
| 86 | Implication of a Rare Deletion at Distal 16p11.2 in Schizophrenia. <i>JAMA Psychiatry</i> , 2013, 70, 253. | 6.0 | 69 |
| 87 | DRD2 promoter region variation predicts antipsychotic-induced weight gain in first episode schizophrenia. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 569-572. | 0.7 | 68 |
| 88 | The Assessment of "Prodromal Schizophrenia": Unresolved Issues and Future Directions. <i>Schizophrenia Bulletin</i> , 2003, 29, 717-728. | 2.3 | 67 |
| 89 | CWA study data mining and independent replication identify cardiomyopathy-associated 5 (CMYA5) as a risk gene for schizophrenia. <i>Molecular Psychiatry</i> , 2011, 16, 1117-1129. | 4.1 | 67 |
| 90 | In Vivo MicroRNA Detection and Quantitation in Cerebrospinal Fluid. <i>Journal of Molecular Neuroscience</i> , 2012, 47, 243-248. | 1.1 | 64 |

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|-----|--|------|-----------|
| 91 | Association of a Schizophrenia Risk Variant at the <i>DRD2</i> Locus With Antipsychotic Treatment Response in First-Episode Psychosis. <i>Schizophrenia Bulletin</i> , 2015, 41, 1248-1255. | 2.3 | 64 |
| 92 | Cannabis use disorders in schizophrenia: Effects on cognition and symptoms. <i>Schizophrenia Research</i> , 2010, 120, 95-100. | 1.1 | 62 |
| 93 | Subgenual cingulate cortical activity predicts the efficacy of electroconvulsive therapy. <i>Translational Psychiatry</i> , 2016, 6, e789-e789. | 2.4 | 62 |
| 94 | Genome-wide autozygosity is associated with lower general cognitive ability. <i>Molecular Psychiatry</i> , 2016, 21, 837-843. | 4.1 | 62 |
| 95 | Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117. | 0.7 | 61 |
| 96 | Convergent Findings for Abnormalities of the NF- κ B Signaling Pathway in Schizophrenia. <i>Neuropsychopharmacology</i> , 2013, 38, 533-539. | 2.8 | 59 |
| 97 | Genetic variation in BDNF is associated with antipsychotic treatment resistance in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013, 146, 285-288. | 1.1 | 58 |
| 98 | Relationship between Duration of Untreated Psychosis and Intrinsic Corticostriatal Connectivity in Patients with Early Phase Schizophrenia. <i>Neuropsychopharmacology</i> , 2017, 42, 2214-2221. | 2.8 | 55 |
| 99 | Gray matter structural alterations in obsessive-compulsive disorder: Relationship to neuropsychological functions. <i>Psychiatry Research - Neuroimaging</i> , 2008, 164, 123-131. | 0.9 | 53 |
| 100 | New data and an old puzzle: the negative association between schizophrenia and rheumatoid arthritis. <i>International Journal of Epidemiology</i> , 2015, 44, 1706-1721. | 0.9 | 53 |
| 101 | Lack of an inverse relationship between duration of untreated psychosis and cognitive function in first episode schizophrenia. <i>Schizophrenia Research</i> , 2009, 107, 262-266. | 1.1 | 52 |
| 102 | A Frameshift in CSF2RB Predominant Among Ashkenazi Jews Increases Risk for Crohn's Disease and Reduces Monocyte Signaling via GM-CSF. <i>Gastroenterology</i> , 2016, 151, 710-723.e2. | 0.6 | 51 |
| 103 | Predictors of Remission, Schizophrenia, and Bipolar Disorder in Adolescents with Brief Psychotic Disorder or Psychotic Disorder Not Otherwise Specified Considered At Very High Risk for Schizophrenia. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2008, 18, 475-490. | 0.7 | 50 |
| 104 | Pharmacogenetics of antipsychotic-induced side effects. <i>Dialogues in Clinical Neuroscience</i> , 2009, 11, 405-415. | 1.8 | 50 |
| 105 | Russell's adaptation of the Wechsler Memory Scale as an index of hippocampal pathology. <i>Journal of Epilepsy</i> , 1992, 5, 24-30. | 0.4 | 49 |
| 106 | Genome-wide mapping of IBD segments in an Ashkenazi PD cohort identifies associated haplotypes. <i>Human Molecular Genetics</i> , 2014, 23, 4693-4702. | 1.4 | 49 |
| 107 | Implications for health and disease in the genetic signature of the Ashkenazi Jewish population. <i>Genome Biology</i> , 2012, 13, R2. | 13.9 | 48 |
| 108 | Genomics and the future of pharmacotherapy in psychiatry. <i>International Review of Psychiatry</i> , 2007, 19, 523-530. | 1.4 | 47 |

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|-----|--|-----|-----------|
| 109 | Relationship of Cognition to Clinical Response in First-Episode Schizophrenia Spectrum Disorders. <i>Schizophrenia Bulletin</i> , 2015, 41, 1237-1247. | 2.3 | 45 |
| 110 | Novel multi-nucleotide polymorphisms in the human genome characterized by whole genome and exome sequencing. <i>Nucleic Acids Research</i> , 2010, 38, 6102-6111. | 6.5 | 44 |
| 111 | The Relationship of Common Risk Variants and Polygenic Risk for Schizophrenia to Sensorimotor Gating. <i>Biological Psychiatry</i> , 2016, 79, 988-996. | 0.7 | 44 |
| 112 | Meta-Analysis of Genetic Variation in DTNBP1 and General Cognitive Ability. <i>Biological Psychiatry</i> , 2010, 68, 1126-1133. | 0.7 | 43 |
| 113 | The CSMD1 genome-wide associated schizophrenia risk variant rs10503253 affects general cognitive ability and executive function in healthy males. <i>Schizophrenia Research</i> , 2014, 154, 42-47. | 1.1 | 42 |
| 114 | Brain morphometry using diffusion-weighted magnetic resonance imaging: application to schizophrenia. <i>NeuroReport</i> , 2005, 16, 1455-1459. | 0.6 | 41 |
| 115 | Localisation of increased prefrontal white matter in pathological liars. <i>British Journal of Psychiatry</i> , 2007, 190, 174-175. | 1.7 | 41 |
| 116 | Patterns of stress in schizophrenia. <i>Psychiatry Research</i> , 2008, 160, 38-46. | 1.7 | 41 |
| 117 | The serotonin transporter gene and disease modification in psychosis: Evidence for systematic differences in allelic directionality at the 5-HTTLPR locus. <i>Schizophrenia Research</i> , 2009, 111, 103-108. | 1.1 | 40 |
| 118 | Association of Genetic Variation in the <i>MET</i> Proto-Oncogene With Schizophrenia and General Cognitive Ability. <i>American Journal of Psychiatry</i> , 2010, 167, 436-443. | 4.0 | 40 |
| 119 | Deficits in memory strategy use are related to verbal memory impairments in adolescents with schizophrenia-spectrum disorders. <i>Schizophrenia Research</i> , 2006, 85, 201-212. | 1.1 | 39 |
| 120 | The SORL1 gene and convergent neural risk for Alzheimer's disease across the human lifespan. <i>Molecular Psychiatry</i> , 2014, 19, 1125-1132. | 4.1 | 39 |
| 121 | The Variance of Identity-by-Descent Sharing in the Wright-Fisher Model. <i>Genetics</i> , 2013, 193, 911-928. | 1.2 | 38 |
| 122 | Increased height and bulk in antisocial personality disorder and its subtypes. <i>Psychiatry Research</i> , 2001, 105, 211-219. | 1.7 | 37 |
| 123 | Prefrontal Structural and Functional Deficits in Schizotypal Personality Disorder. <i>Schizophrenia Bulletin</i> , 2002, 28, 501-513. | 2.3 | 36 |
| 124 | Molecular differentiation of schizoaffective disorder from schizophrenia using <i>BDNF</i> haplotypes. <i>British Journal of Psychiatry</i> , 2009, 194, 313-318. | 1.7 | 36 |
| 125 | Screening embryos for polygenic conditions and traits: ethical considerations for an emerging technology. <i>Genetics in Medicine</i> , 2021, 23, 432-434. | 1.1 | 36 |
| 126 | Prospective Study of Adolescents with Subsyndromal Psychosis: Characteristics and Outcome. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2005, 15, 418-433. | 0.7 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Utility of polygenic embryo screening for disease depends on the selection strategy. <i>ELife</i> , 2021, 10, . | 2.8 | 34 |
| 128 | Expanded genetic screening panel for the Ashkenazi Jewish population. <i>Genetics in Medicine</i> , 2016, 18, 522-528. | 1.1 | 33 |
| 129 | Stress-Dependent Association Between Polygenic Risk for Schizophrenia and Schizotypal Traits in Young Army Recruits. <i>Schizophrenia Bulletin</i> , 2018, 44, 338-347. | 2.3 | 33 |
| 130 | DTNBP1 is associated with imaging phenotypes in schizophrenia. <i>Human Brain Mapping</i> , 2009, 30, 3783-3794. | 1.9 | 32 |
| 131 | Left middle temporal gyrus activation during a phonemic discrimination task. <i>NeuroReport</i> , 2004, 15, 389-393. | 0.6 | 31 |
| 132 | Variants in the DRD2 locus and antipsychotic-related prolactin levels: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2016, 72, 1-10. | 1.3 | 31 |
| 133 | Multivariate genome-wide analysis of education, socioeconomic status and brain phenome. <i>Nature Human Behaviour</i> , 2021, 5, 482-496. | 6.2 | 30 |
| 134 | Large-scale evaluation of the Positive and Negative Syndrome Scale (PANSS) symptom architecture in schizophrenia. <i>Asian Journal of Psychiatry</i> , 2021, 62, 102732. | 0.9 | 29 |
| 135 | Genetic variation in the DAOA gene complex: Impact on susceptibility for schizophrenia and on cognitive performance. <i>Schizophrenia Research</i> , 2008, 103, 169-177. | 1.1 | 28 |
| 136 | Brain White Matter Development Is Associated with a Human-Specific Haplotype Increasing the Synthesis of Long Chain Fatty Acids. <i>Journal of Neuroscience</i> , 2014, 34, 6367-6376. | 1.7 | 27 |
| 137 | Coding and Noncoding Gene Expression Biomarkers in Mood Disorders and Schizophrenia. <i>Disease Markers</i> , 2013, 35, 11-21. | 0.6 | 26 |
| 138 | Age-Normative Pathways of Striatal Connectivity Related to Clinical Symptoms in the General Population. <i>Biological Psychiatry</i> , 2019, 85, 966-976. | 0.7 | 26 |
| 139 | Early-onset schizophrenia is associated with impaired adolescent development of attentional capacity using the identical pairs continuous performance test. <i>Schizophrenia Research</i> , 2006, 81, 157-166. | 1.1 | 25 |
| 140 | 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. | 1.1 | 25 |
| 141 | The time and place of European admixture in Ashkenazi Jewish history. <i>PLoS Genetics</i> , 2017, 13, e1006644. | 1.5 | 25 |
| 142 | Increased stress and smaller anterior hippocampal volume. <i>NeuroReport</i> , 2006, 17, 1825-1828. | 0.6 | 24 |
| 143 | High-depth whole genome sequencing of an Ashkenazi Jewish reference panel: enhancing sensitivity, accuracy, and imputation. <i>Human Genetics</i> , 2018, 137, 343-355. | 1.8 | 24 |
| 144 | Complement component C4 levels in the cerebrospinal fluid and plasma of patients with schizophrenia. <i>Neuropsychopharmacology</i> , 2021, 46, 1140-1144. | 2.8 | 24 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | ECT-induced cognitive side effects are associated with hippocampal enlargement. <i>Translational Psychiatry</i> , 2021, 11, 516. | 2.4 | 24 |
| 146 | Structural similarity networks predict clinical outcome in early-phase psychosis. <i>Neuropsychopharmacology</i> , 2019, 44, 915-922. | 2.8 | 23 |
| 147 | COMT genotype and manic symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2006, 87, 28-31. | 1.1 | 22 |
| 148 | A schizophrenia risk gene, ZNF804A, is associated with brain white matter microstructure. <i>Schizophrenia Research</i> , 2014, 155, 15-20. | 1.1 | 22 |
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