# Bernard Lerer

List of Publications by Year
in descending order



| 34 | 3,303 | 394421 19 | 414414 32 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 35 | 35 | 35 | 4470 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508. | 27.8 | 929 |
| 2 | Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. Nature Genetics, 2017, 49, 27-35. | 21.4 | 838 |
| 3 | Evaluation of a susceptibility gene for schizophrenia on chromosome 6p by multipoint affected sibâ€“pair linkage analysis. Nature Genetics, 1995, 11, 325-327. | 21.4 | 277 |
| 4 | Pharmacogenetics of Tardive Dyskinesia Combined Analysis of 780 Patients Supports Association with Dopamine D3 Receptor Gene Ser9Gly Polymorphism. Neuropsychopharmacology, 2002, 27, 105-119. | 5.4 | 217 |
| 5 | Additional support for schizophrenia linkage on chromosomes 6 and 8: A multicenter study. , 1996, 67, 580-594. | | 166 |
| 6 | Further evidence for a susceptibility locus on chromosome 10p14-p11 in 72 families with schizophrenia by nonparametric linkage analysis. American Journal of Medical Genetics Part A, 1998, 81, 302-307. | 2.4 | 111 |
| 7 | 5-HT1A Receptor Function in Normal Subjects on Clinical Doses of Fluoxetine Blunted Temperature and Hormone Responses to Ipsapirone Challenge. Neuropsychopharmacology, 1999, 20, 628-639. | 5.4 | 79 |
| 8 | AHI1, a pivotal neurodevelopmental gene, and C6orf217 are associated with susceptibility to schizophrenia. European Journal of Human Genetics, 2006, 14, 1111-1119. | 2.8 | 68 |
| 9 | Association analysis of NOTCH4 loci in schizophrenia using family and population-based controls. Nature Genetics, 2001, 28, 126-128. | 21.4 | 62 |
| 10 | A large replication study and meta-analysis in European samples provides further support for association of AHI1 markers with schizophrenia. Human Molecular Genetics, 2010, 19, 1379-1386. | 2.9 | 51 |
| 11 | Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. JAMA Psychiatry, 2016, 73, 497. | 11.0 | 51 |
| 12 | Positive association of dopamine D2 receptor polymorphism with bipolar affective disorder in a European multicenter association study of affective disorders. American Journal of Medical Genetics Part A, 2002, 114, 177-185. | 2.4 | 50 |
| 13 | Oxytocin and vasopressin genes are significantly associated with schizophrenia in a large Arab-Israeli pedigree. International Journal of Neuropsychopharmacology, 2012, 15, 309-319. | 2.1 | 46 |
| 14 | A follow-up linkage study supports evidence for a bipolar affective disorder locus on chromosome 21q22. American Journal of Medical Genetics Part A, 2001, 105, 189-194. | 2.4 | 43 |
| 15 | One year double blind study of high vs low frequency subcallosal cingulate stimulation for depression. Journal of Psychiatric Research, 2018, 96, 124-134. | 3.1 | 39 |
| 16 | Interrelationship of Age, Depression, and Central Serotonergic Function: Evidence From Fenfluramine Challenge Studies. International Psychogeriatrics, 1996, 8, 83-102. | 1.0 | 35 |
| 17 | Differentially Severe Cognitive Effects of Compromised Cerebral Blood Flow in Aged Mice: Association with Myelin Degradation and Microglia Activation. Frontiers in Aging Neuroscience, 2017, 9, 191. | 3.4 | 32 |
| 18 | Optimizing prediction of response to antidepressant medications using machine learning and integrated genetic, clinical, and demographic data. Translational Psychiatry, 2021, 11, 381. | 4.8 | 30 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | White matter lesions, cerebral inflammation and cognitive function in a mouse model of cerebral hypoperfusion. Brain Research, 2019, 1711, 193-201. | 2.2 | 28 |
| 20 | Pharmacogenetics of antipsychotic therapy: pivotal research issues and the prospects for clinical implementation. Dialogues in Clinical Neuroscience, 2006, 8, 85-94. | 3.7 | 25 |
| 21 | Association of the ZFPM2 gene with antipsychotic-induced parkinsonism in schizophrenia patients. Psychopharmacology, 2012, 220, 519-528. | 3.1 | 20 |
| 22 | Investigation of the HSPG2 Gene in Tardive Dyskinesia â€“ New Data and Meta-Analysis. Frontiers in Pharmacology, 2018, 9, 974. | 3.5 | 17 |
| 23 | Lymphoblast and brain expression of AHI1 and the novel primate-specific gene, C6orf217, in schizophrenia and bipolar disorder. Schizophrenia Research, 2010, 120, 159-166. | 2.0 | 16 |
| 24 | Effect of chronic unpredictable stress on mice with developmental under-expression of the Ahi1 gene: behavioral manifestations and neurobiological correlates. Translational Psychiatry, 2018, 8, 124. | 4.8 | 14 |
| 25 | The benefit of diagnostic whole genome sequencing in schizophrenia and other psychotic disorders. Molecular Psychiatry, 2022, 27, 1435-1447. | 7.9 | 12 |
| 26 | DIO3, the thyroid hormone inactivating enzyme, promotes tumorigenesis and metabolic reprogramming in high grade serous ovarian cancer. Cancer Letters, 2021, 501, 224-233. | 7.2 | 10 |
| 27 | New insights into tardive dyskinesia genetics: Implementation of whole-exome sequencing approach. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 94, 109659. | 4.8 | 9 |
| 28 | Bipolar disorder and linkage to Xq28. Nature Genetics, 1994, 7, 461-461. | 21.4 | 7 |
| 29 | Correspondence regarding German psychiatric genetics and Ernst RÃ¼din. American Journal of Medical Genetics Part A, 1997, 74, 459-460. | 2.4 | 7 |
| 30 | Targeting the DIO3 enzyme using first-in-class inhibitors effectively suppresses tumor growth: a new paradigm in ovarian cancer treatment. Oncogene, 2021, 40, 6248-6257. | 5.9 | 7 |
| 31 | Further evidence for a susceptibility locus on chromosome 10p14â€“p11 in 72 families with schizophrenia by nonparametric linkage analysis. American Journal of Medical Genetics Part A, 1998, 81, 302-307. | 2.4 | 3 |
| 32 | Adapting a stand-alone computerized cognitive test battery for online use â€“ A case-study in the context of users with special needs. Computers in Human Behavior, 2016, 63, 757-768. | 8.5 | 2 |
| 33 | Effectiveness of Aerobic Exercise as an Augmentation Therapy for Inpatients with Major Depressive Disorder: A Preliminary Randomized Controlled Trial. Israel Journal of Psychiatry, 2015, 52, 65-70. | 0.2 | 2 |
| 34 | Effectiveness of Aerobic Exercise as an Augmentation Therapy for Inpatients with Major Depressive Disorder: A Preliminary Randomized Controlled Trial. Israel Journal of Psychiatry, 2015, 52, 65-70. | 0.2 | 0 |