## Kristin K Nicodemus

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5346565/publications.pdf Version: 2024-02-01



| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects.<br>Nature Genetics, 2017, 49, 27-35.   | 21.4 | 838       |
| 2  | The behaviour of random forest permutation-based variable importance measures under predictor correlation. BMC Bioinformatics, 2010, 11, 110.   | 2.6  | 254       |
| 3  | A major role for common genetic variation in anxiety disorders. Molecular Psychiatry, 2020, 25, 3292-3303.  | 7.9  | 243       |
| 4  | Predictor correlation impacts machine learning algorithms: implications for genomic studies.<br>Bioinformatics, 2009, 25, 1884-1890.  | 4.1  | 123       |
| 5  | Biological Validation of Increased Schizophrenia Risk With NRG1, ERBB4, and AKT1 Epistasis via<br>Functional Neuroimaging in Healthy Controls. Archives of General Psychiatry, 2010, 67, 991.   | 12.3 | 113       |
| 6  | Evidence of statistical epistasis between DISC1, CIT and NDEL1 impacting risk for schizophrenia:<br>biological validation with functional neuroimaging. Human Genetics, 2010, 127, 441-452.   | 3.8  | 93        |
| 7  | Self-reported medication use validated through record linkage to national prescribing data. Journal of Clinical Epidemiology, 2018, 94, 132-142.  | 5.0  | 75        |
| 8  | Category fluency, latent semantic analysis and schizophrenia: a candidate gene approach. Cortex, 2014,<br>55, 182-191.  | 2.4  | 67        |
| 9  | Data science for mental health: a UK perspective on a global challenge. Lancet Psychiatry,the, 2016, 3,<br>993-998.   | 7.4  | 47        |
| 10 | Genome-wide association study of antidepressant treatment resistance in a population-based cohort<br>using health service prescription data and meta-analysis with GENDEP. Pharmacogenomics Journal,<br>2020, 20, 329-341.                  | 2.0  | 45        |
| 11 | The role of polygenic risk score gene-set analysis in the context of the omnigenic model of schizophrenia. Neuropsychopharmacology, 2019, 44, 1562-1569.  | 5.4  | 44        |
| 12 | A review of neuroeconomic gameplay in psychiatric disorders. Molecular Psychiatry, 2020, 25, 67-81.   | 7.9  | 32        |
| 13 | Variability in Working Memory Performance Explained by Epistasis vs Polygenic Scores in the <i>ZNF804A</i> Pathway. JAMA Psychiatry, 2014, 71, 778.   | 11.0 | 28        |
| 14 | An examination of the language construct in NIMH's research domain criteria: Time for<br>reconceptualization!. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016,<br>171, 904-919.                               | 1.7  | 25        |
| 15 | Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative.<br>Schizophrenia Bulletin, 2018, 44, S460-S467.   | 4.3  | 15        |
| 16 | Phenotypic and genetic analysis of cognitive performance in Major Depressive Disorder in the<br>Generation Scotland: Scottish Family Health Study. Translational Psychiatry, 2018, 8, 63.   | 4.8  | 11        |
| 17 | Pharmaco-epidemiology of antidepressant exposure in a UK cohort record-linkage study. Journal of<br>Psychopharmacology, 2019, 33, 482-493.  | 4.0  | 11        |
| 18 | Stability of variable importance scores and rankings using statistical learning tools on<br>single-nucleotide polymorphisms and risk factors involved in gene × gene and gene × environment<br>interactions. BMC Proceedings, 2007, 1, S58. | 1.6  | 10        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Using tree-based methods for detection of gene–gene interactions in the presence of a polygenic<br>signal: simulation study with application to educational attainment in the Generation Scotland<br>Cohort Study. Bioinformatics, 2019, 35, 181-188. | 4.1 | 10        |