

# Alessia Fiorentino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3067347/publications.pdf>

Version: 2024-02-01

25  
papers

2,746  
citations

430874

18  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

3222  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.  | 27.8 | 929       |
| 2  | 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       |
| 3  | Rare coding variants in ten genes confer substantial risk for schizophrenia. <i>Nature</i> , 2022, 604, 509-516.  | 27.8 | 326       |
| 4  | Mutations in REEP6 Cause Autosomal-Recessive Retinitis Pigmentosa. <i>American Journal of Human Genetics</i> , 2016, 99, 1305-1315.   | 6.2  | 121       |
| 5  | Brain Derived Neurotrophic Factor (BDNF) Expression Is Regulated by MicroRNAs miR-26a and miR-26b Allele-Specific Binding. <i>PLoS ONE</i> , 2011, 6, e28656.   | 2.5  | 110       |
| 6  | A Rare Functional Noncoding Variant at the GWAS-Implicated MIR137/MIR2682 Locus Might Confer Risk to Schizophrenia and Bipolar Disorder. <i>American Journal of Human Genetics</i> , 2014, 95, 744-753.   | 6.2  | 91        |
| 7  | Structural Variants Create New Topological-Associated Domains and Ectopic Retinal Enhancer-Gene Contact in Dominant Retinitis Pigmentosa. <i>American Journal of Human Genetics</i> , 2020, 107, 802-814. | 6.2  | 75        |
| 8  | Mutations in the Spliceosome Component CWC27 Cause Retinal Degeneration with or without Additional Developmental Anomalies. <i>American Journal of Human Genetics</i> , 2017, 100, 592-604.               | 6.2  | 61        |
| 9  | Association of rare variation in the glutamate receptor gene SLC1A2 with susceptibility to bipolar disorder and schizophrenia. <i>European Journal of Human Genetics</i> , 2015, 23, 1200-1206.           | 2.8  | 45        |
| 10 | Analysis of <i>ANKK3</i> and <i>CACNA1C</i> variants identified in bipolar disorder whole genome sequence data. <i>Bipolar Disorders</i> , 2014, 16, 583-591.   | 1.9  | 44        |
| 11 | Genetic Association, Mutation Screening, and Functional Analysis of a Kozak Sequence Variant in the Metabotropic Glutamate Receptor 3 Gene in Bipolar Disorder. <i>JAMA Psychiatry</i> , 2013, 70, 591.   | 11.0 | 43        |
| 12 | Phenopolis: an open platform for harmonization and analysis of genetic and phenotypic data. <i>Bioinformatics</i> , 2017, 33, 2421-2423.  | 4.1  | 40        |
| 13 | GUCY2D-Associated Leber Congenital Amaurosis: A Retrospective Natural History Study in Preparation for Trials of Novel Therapies. <i>American Journal of Ophthalmology</i> , 2020, 210, 59-70.            | 3.3  | 39        |
| 14 | The functional GRM3 Kozak sequence variant rs148754219 affects the risk of schizophrenia and alcohol dependence as well as bipolar disorder. <i>Psychiatric Genetics</i> , 2014, 24, 277-278.             | 1.1  | 33        |
| 15 | Biallelic Mutation of ARHGEF18, Involved in the Determination of Epithelial Apicobasal Polarity, Causes Adult-Onset Retinal Degeneration. <i>American Journal of Human Genetics</i> , 2017, 100, 334-342. | 6.2  | 26        |
| 16 | Recessive Retinopathy Consequent on Mutant G-Protein $\beta^2$ Subunit 3 ( <i>GNB3</i> ). <i>JAMA Ophthalmology</i> , 2016, 134, 924.   | 2.5  | 25        |
| 17 | Loss-of-Function Mutations in the CFH Gene Affecting Alternatively Encoded Factor H-like 1 Protein Cause Dominant Early-Onset Macular Drusen. <i>Ophthalmology</i> , 2019, 126, 1410-1421.                | 5.2  | 25        |
| 18 | Missense variants in the X-linked gene <i>PRPS1</i> cause retinal degeneration in females. <i>Human Mutation</i> , 2018, 39, 80-91.   | 2.5  | 23        |

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|----|---|-----|-----------|
| 19 | Characterisation of age and polarity at onset in bipolar disorder. <i>British Journal of Psychiatry</i> , 2021, 219, 659-669.   | 2.8 | 20        |
| 20 | Exome sequence analysis and follow up genotyping implicates rare <i>ULK1</i> variants to be involved in susceptibility to schizophrenia. <i>Annals of Human Genetics</i> , 2018, 82, 88-92.                                   | 0.8 | 16        |
| 21 | Genetic variation in the <i>miR-708</i> gene and its binding targets in bipolar disorder. <i>Bipolar Disorders</i> , 2016, 18, 650-656.   | 1.9 | 14        |
| 22 | Novel homozygous splicing mutations in cause autosomal recessive retinitis pigmentosa. <i>Molecular Vision</i> , 2018, 24, 603-612.   | 1.1 | 6         |
| 23 | Genetic variant analysis of the putative regulatory regions of the <i>LRRC7</i> gene in bipolar disorder. <i>Psychiatric Genetics</i> , 2016, 26, 99-100.   | 1.1 | 2         |
| 24 | Genetic association and functional characterization of <i>MCPH1</i> gene variation in bipolar disorder and schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 258-265. | 1.7 | 2         |
| 25 | Association study of rare nonsynonymous variants of <i>FTO</i> in bipolar disorder. <i>Psychiatric Genetics</i> , 2016, 26, 140-141.  | 1.1 | 0         |