

F Kyle Satterstrom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/568430/publications.pdf>

Version: 2024-02-01

15
papers

6,946
citations

623574

14
h-index

996849

15
g-index

23
all docs

23
docs citations

23
times ranked

11315
citing authors

#	ARTICLE	IF	CITATIONS
1	Rare coding variants in ten genes confer substantial risk for schizophrenia. <i>Nature</i> , 2022, 604, 509-516.	13.7	326
2	The female protective effect against autism spectrum disorder. <i>Cell Genomics</i> , 2022, 2, 100134.	3.0	30
3	Prevalence and phenotypic impact of rare potentially damaging variants in autism spectrum disorder. <i>Molecular Autism</i> , 2021, 12, 65.	2.6	22
4	Transcript expression-aware annotation improves rare variant interpretation. <i>Nature</i> , 2020, 581, 452-458.	13.7	142
5	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020, 180, 568-584.e23.	13.5	1,422
6	Identification of common genetic risk variants for autism spectrum disorder. <i>Nature Genetics</i> , 2019, 51, 431-444.	9.4	1,538
7	Autism spectrum disorder and attention deficit hyperactivity disorder have a similar burden of rare protein-truncating variants. <i>Nature Neuroscience</i> , 2019, 22, 1961-1965.	7.1	148
8	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019, 179, 1469-1482.e11.	13.5	935
9	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019, 51, 63-75.	9.4	1,594
10	Small-Molecule Screen Identifies De Novo Nucleotide Synthesis as a Vulnerability of Cells Lacking SIRT3. <i>Cell Reports</i> , 2018, 22, 1945-1955.	2.9	31
11	Defective respiration and one-carbon metabolism contribute to impaired naïve T cell activation in aged mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13347-13352.	3.3	93
12	Quantifying the Impact of Rare and Ultra-rare Coding Variation across the Phenotypic Spectrum. <i>American Journal of Human Genetics</i> , 2018, 102, 1204-1211.	2.6	102
13	Mitochondrial Biogenesis and Proteome Remodeling Promote One-Carbon Metabolism for T Cell Activation. <i>Cell Metabolism</i> , 2016, 24, 104-117.	7.2	282
14	PHD3 Loss in Cancer Enables Metabolic Reliance on Fatty Acid Oxidation via Deactivation of ACC2. <i>Molecular Cell</i> , 2016, 63, 1006-1020.	4.5	120
15	Luciferase-Based Reporter to Monitor the Transcriptional Activity of the SIRT3 Promoter. <i>Methods in Enzymology</i> , 2014, 543, 141-163.	0.4	8