

# Christopher L Hartl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8785510/publications.pdf>

Version: 2024-02-01

13  
papers

16,778  
citations

840119

11  
h-index

1125271

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

41693  
citing authors

#	ARTICLE	IF	CITATIONS
1	A framework for variation discovery and genotyping using next-generation DNA sequencing data. <i>Nature Genetics</i> , 2011, 43, 491-498.	9.4	10,018
2	From FastQ Data to High-Confidence Variant Calls: The Genome Analysis Toolkit Best Practices Pipeline. <i>Current Protocols in Bioinformatics</i> , 2013, 43, 11.10.1-11.10.33.	25.8	4,796
3	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	952
4	Genome-wide changes in lncRNA, splicing, and regional gene expression patterns in autism. <i>Nature</i> , 2016, 540, 423-427.	13.7	603
5	Genetic Control of Expression and Splicing in Developing Human Brain Informs Disease Mechanisms. <i>Cell</i> , 2019, 179, 750-771.e22.	13.5	174
6	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.3	47
7	Coexpression network architecture reveals the brain-wide and multiregional basis of disease susceptibility. <i>Nature Neuroscience</i> , 2021, 24, 1313-1323.	7.1	44
8	SM a SH: a benchmarking toolkit for human genome variant calling. <i>Bioinformatics</i> , 2014, 30, 2787-2795.	1.8	40
9	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	2.4	31
10	Evolutionary conservation and divergence of the human brain transcriptome. <i>Genome Biology</i> , 2021, 22, 52.	3.8	28
11	Simulation of Finnish Population History, Guided by Empirical Genetic Data, to Assess Power of Rare-Variant Tests in Finland. <i>American Journal of Human Genetics</i> , 2014, 94, 710-720.	2.6	24
12	Clarifying the effect of library batch on extracellular RNA sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1849-1850.	3.3	2
13	Low Exposure Extended Dosing Mimicking Clinical Exposures of the Oral Formulation of Azacitidine Results in a Sustained Hypomethylation and Targets Leukemic Stem Cells. <i>Blood</i> , 2021, 138, 3355-3355.	0.6	0