

# Valentina Iotchkova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/27316/publications.pdf>

Version: 2024-02-01

17  
papers

3,807  
citations

566801

15  
h-index

940134

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

11641  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Allelic Landscape of Human Blood Cell Trait Variation and Links to Common Complex Disease. <i>Cell</i> , 2016, 167, 1415-1429.e19.	13.5	1,052
2	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , 2015, 526, 82-90.	13.7	1,014
3	Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells. <i>Cell</i> , 2016, 167, 1398-1414.e24.	13.5	573
4	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	9.4	218
5	GARFIELD classifies disease-relevant genomic features through integration of functional annotations with association signals. <i>Nature Genetics</i> , 2019, 51, 343-353.	9.4	147
6	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. <i>American Journal of Human Genetics</i> , 2017, 100, 865-884.	2.6	131
7	eFORGE: A Tool for Identifying Cell Type-Specific Signal in Epigenomic Data. <i>Cell Reports</i> , 2016, 17, 2137-2150.	2.9	102
8	A multiple-phenotype imputation method for genetic studies. <i>Nature Genetics</i> , 2016, 48, 466-472.	9.4	93
9	Mechanisms of Progression of Myeloid Preleukemia to Transformed Myeloid Leukemia in Children with Down Syndrome. <i>Cancer Cell</i> , 2019, 36, 123-138.e10.	7.7	93
10	Discovery and refinement of genetic loci associated with cardiometabolic risk using dense imputation maps. <i>Nature Genetics</i> , 2016, 48, 1303-1312.	9.4	66
11	Incidence of symptomatic, image-confirmed venous thromboembolism following hospitalization for COVID-19 with 90-day follow-up. <i>Blood Advances</i> , 2020, 4, 6230-6239.	2.5	64
12	A rare variant in APOC3 is associated with plasma triglyceride and VLDL levels in Europeans. <i>Nature Communications</i> , 2014, 5, 4871.	5.8	62
13	Significant impact of miRNA target gene networks on genetics of human complex traits. <i>Scientific Reports</i> , 2016, 6, 22223.	1.6	44
14	Multi-Modal Characterization of Monocytes in Idiopathic Pulmonary Fibrosis Reveals a Primed Type I Interferon Immune Phenotype. <i>Frontiers in Immunology</i> , 2021, 12, 623430.	2.2	34
15	Genetic perturbation of PU.1 binding and chromatin looping at neutrophil enhancers associates with autoimmune disease. <i>Nature Communications</i> , 2021, 12, 2298.	5.8	32
16	FORGE: A tool to discover cell specific enrichments of GWAS associated SNPs in regulatory regions. <i>F1000Research</i> , 0, 4, 18.	0.8	16
17	Monocyte and neutrophil levels are potentially linked to progression to IPF for patients with indeterminate UIP CT pattern. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000899.	1.2	15