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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12202563/publications.pdf>

Version: 2024-02-01

11
papers

2,244
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

4075
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualization and analysis of gene expression in tissue sections by spatial transcriptomics. <i>Science</i> , 2016, 353, 78-82.	12.6	1,983
2	Genome-wide mapping of promoter-anchored interactions with close to single-enhancer resolution. <i>Genome Biology</i> , 2015, 16, 156.	8.8	108
3	The BAF and PRC2 Complex Subunits Dpf2 and Eed Antagonistically Converge on Tbx3 to Control ESC Differentiation. <i>Cell Stem Cell</i> , 2019, 24, 138-152.e8.	11.1	30
4	A Multi-Omics Approach to Liver Diseases: Integration of Single Nuclei Transcriptomics with Proteomics and HiCap Bulk Data in Human Liver. <i>OMICS A Journal of Integrative Biology</i> , 2020, 24, 180-194.	2.0	26
5	Allele specific chromatin signals, 3D interactions, and motif predictions for immune and B cell related diseases. <i>Scientific Reports</i> , 2019, 9, 2695.	3.3	24
6	HiCapTools: a software suite for probe design and proximity detection for targeted chromosome conformation capture applications. <i>Bioinformatics</i> , 2018, 34, 675-677.	4.1	20
7	Chromatin interactions in differentiating keratinocytes reveal novel atopic dermatitis and psoriasis-associated genes. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1742-1752.	2.9	18
8	High-Resolution Regulatory Maps Connect Vascular Risk Variants to Disease-Related Pathways. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002353.	3.6	13
9	Whole-genome sequencing and gene network modules predict gemcitabine/carboplatin-induced myelosuppression in non-small cell lung cancer patients. <i>Npj Systems Biology and Applications</i> , 2020, 6, 25.	3.0	9
10	Promoter anchored interaction landscape of THP-1 macrophages captures early immune response processes. <i>Cellular Immunology</i> , 2020, 355, 104148.	3.0	9
11	Variants That Differentiate Wolf and Dog Populations Are Enriched in Regulatory Elements. <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	4