

Shuang-Yin Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2242768/publications.pdf>

Version: 2024-02-01

19
papers

5,240
citations

471509

17
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

12813
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.	28.9	1,052
2	BCG Vaccination Protects against Experimental Viral Infection in Humans through the Induction of Cytokines Associated with Trained Immunity. <i>Cell Host and Microbe</i> , 2018, 23, 89-100.e5.	11.0	860
3	Glutaminolysis and Fumarate Accumulation Integrate Immunometabolic and Epigenetic Programs in Trained Immunity. <i>Cell Metabolism</i> , 2016, 24, 807-819.	16.2	584
4	Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells. <i>Cell</i> , 2016, 167, 1398-1414.e24.	28.9	573
5	β -Glucan Reverses the Epigenetic State of LPS-Induced Immunological Tolerance. <i>Cell</i> , 2016, 167, 1354-1368.e14.	28.9	467
6	N6-methyladenosine (m6A) recruits and repels proteins to regulate mRNA homeostasis. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 870-878.	8.2	432
7	Coupled scRNA-Seq and Intracellular Protein Activity Reveal an Immunosuppressive Role of TREM2 in Cancer. <i>Cell</i> , 2020, 182, 872-885.e19.	28.9	298
8	Dynamic Reorganization of Extremely Long-Range Promoter-Promoter Interactions between Two States of Pluripotency. <i>Cell Stem Cell</i> , 2015, 17, 748-757.	11.1	179
9	Single cell dissection of plasma cell heterogeneity in symptomatic and asymptomatic myeloma. <i>Nature Medicine</i> , 2018, 24, 1867-1876.	30.7	179
10	Identification of resistance pathways and therapeutic targets in relapsed multiple myeloma patients through single-cell sequencing. <i>Nature Medicine</i> , 2021, 27, 491-503.	30.7	118
11	Dynamics of gene silencing during X inactivation using allele-specific RNA-seq. <i>Genome Biology</i> , 2015, 16, 149.	8.8	104
12	MLL-AF9 and MLL-AF4 oncofusion proteins bind a distinct enhancer repertoire and target the RUNX1 program in 11q23 acute myeloid leukemia. <i>Oncogene</i> , 2017, 36, 3346-3356.	5.9	86
13	Multi-tissue single-cell analysis deconstructs the complex programs of mouse natural killer and type 1 innate lymphoid cells in tissues and circulation. <i>Immunity</i> , 2021, 54, 1320-1337.e4.	14.3	77
14	Epigenetic modulation of a hardwired 3D chromatin landscape in two naive states of pluripotency. <i>Nature Cell Biology</i> , 2019, 21, 568-578.	10.3	55
15	LGR5 expressing skin fibroblasts define a major cellular hub perturbed in scleroderma. <i>Cell</i> , 2022, 185, 1373-1388.e20.	28.9	50
16	Glucocorticoid receptor and nuclear factor kappa-b affect three-dimensional chromatin organization. <i>Genome Biology</i> , 2015, 16, 264.	8.8	48
17	The non-coding variant rs1800734 enhances DCLK3 expression through long-range interaction and promotes colorectal cancer progression. <i>Nature Communications</i> , 2017, 8, 14418.	12.8	48
18	Rewiring of 3D Chromatin Topology Orchestrates Transcriptional Reprogramming and the Development of Human Dilated Cardiomyopathy. <i>Circulation</i> , 2022, 145, 1663-1683.	1.6	15

#	ARTICLE	IF	CITATIONS
19	Why collagens best survived in fossils? Clues from amino acid thermal stability. Biochemical and Biophysical Research Communications, 2012, 422, 5-7.	2.1	13