

Vladimir Jovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11050220/publications.pdf>

Version: 2024-02-01

17
papers

3,959
citations

623734

14
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

8922
citing authors

#	ARTICLE	IF	CITATIONS
1	The immunoregulatory landscape of human tuberculosis granulomas. <i>Nature Immunology</i> , 2022, 23, 318-329.	14.5	110
2	An inflammatory aging clock (iAge) based on deep learning tracks multimorbidity, immunosenescence, frailty and cardiovascular aging. <i>Nature Aging</i> , 2021, 1, 598-615.	11.6	202
3	ImmGen at 15. <i>Nature Immunology</i> , 2020, 21, 700-703.	14.5	55
4	Modeling Multiplexed Images with <i>Spatial-LDA</i> Reveals Novel Tissue Microenvironments. <i>Journal of Computational Biology</i> , 2020, 27, 1204-1218.	1.6	42
5	Reconstructing Tissue Properties From Medical Images With Application in Cancer Screening. <i>IEEE Transactions on Medical Robotics and Bionics</i> , 2019, 1, 6-13.	3.2	0
6	Design of synthetic bacterial communities for predictable plant phenotypes. <i>PLoS Biology</i> , 2018, 16, e2003962.	5.6	182
7	Expression of specific inflammasome gene modules stratifies older individuals into two extreme clinical and immunological states. <i>Nature Medicine</i> , 2017, 23, 174-184.	30.7	304
8	Tradict enables accurate prediction of eukaryotic transcriptional states from 100 marker genes. <i>Nature Communications</i> , 2017, 8, 15309.	12.8	18
9	Learning Microbial Interaction Networks from Metagenomic Count Data. <i>Journal of Computational Biology</i> , 2016, 23, 526-535.	1.6	39
10	Variation in the Human Immune System Is Largely Driven by Non-Heritable Influences. <i>Cell</i> , 2015, 160, 37-47.	28.9	828
11	Cytomegalovirus infection enhances the immune response to influenza. <i>Science Translational Medicine</i> , 2015, 7, 281ra43.	12.4	277
12	Systems analysis of sex differences reveals an immunosuppressive role for testosterone in the response to influenza vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 869-874.	7.1	542
13	DRUG-INDUCED mRNA SIGNATURES ARE ENRICHED FOR THE MINORITY OF GENES THAT ARE HIGHLY HERITABLE. , 2014, , .		1
14	Apoptosis and other immune biomarkers predict influenza vaccine responsiveness. <i>Molecular Systems Biology</i> , 2013, 9, 659.	7.2	173
15	Identification of transcriptional regulators in the mouse immune system. <i>Nature Immunology</i> , 2013, 14, 633-643.	14.5	179
16	Conservation and divergence in the transcriptional programs of the human and mouse immune systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2946-2951.	7.1	296
17	Deciphering the transcriptional network of the dendritic cell lineage. <i>Nature Immunology</i> , 2012, 13, 888-899.	14.5	688