

Olga Britanova

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,738
citations

567281

15
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

4857
citing authors

#	ARTICLE	IF	CITATIONS
1	VDJtools: Unifying Post-analysis of T Cell Receptor Repertoires. <i>PLoS Computational Biology</i> , 2015, 11, e1004503.	3.2	528
2	Towards error-free profiling of immune repertoires. <i>Nature Methods</i> , 2014, 11, 653-655.	19.0	411
3	Age-Related Decrease in TCR Repertoire Diversity Measured with Deep and Normalized Sequence Profiling. <i>Journal of Immunology</i> , 2014, 192, 2689-2698.	0.8	396
4	B cells, plasma cells and antibody repertoires in the tumour microenvironment. <i>Nature Reviews Immunology</i> , 2020, 20, 294-307.	22.7	363
5	High-quality full-length immunoglobulin profiling with unique molecular barcoding. <i>Nature Protocols</i> , 2016, 11, 1599-1616.	12.0	179
6	Dynamics of Individual T Cell Repertoires: From Cord Blood to Centenarians. <i>Journal of Immunology</i> , 2016, 196, 5005-5013.	0.8	160
7	Preparing Unbiased T-Cell Receptor and Antibody cDNA Libraries for the Deep Next Generation Sequencing Profiling. <i>Frontiers in Immunology</i> , 2013, 4, 456.	4.8	157
8	Memory CD4+ T cells are generated in the human fetal intestine. <i>Nature Immunology</i> , 2019, 20, 301-312.	14.5	132
9	Quantitative Profiling of Immune Repertoires for Minor Lymphocyte Counts Using Unique Molecular Identifiers. <i>Journal of Immunology</i> , 2015, 194, 6155-6163.	0.8	90
10	The Changing Landscape of Naive T Cell Receptor Repertoire With Human Aging. <i>Frontiers in Immunology</i> , 2018, 9, 1618.	4.8	87
11	Comparative analysis of murine T cell receptor repertoires. <i>Immunology</i> , 2018, 153, 133-144.	4.4	72
12	Mother and Child's T Cell Receptor Repertoires: Deep Profiling Study. <i>Frontiers in Immunology</i> , 2013, 4, 463.	4.8	41
13	CD8+ T cells with characteristic T cell receptor beta motif are detected in blood and expanded in synovial fluid of ankylosing spondylitis patients. <i>Rheumatology</i> , 2018, 57, 1097-1104.	1.9	41
14	MHC-II alleles shape the CDR3 repertoires of conventional and regulatory naïve CD4 ⁺ T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13659-13669.	7.1	28
15	Wnt/ β -Catenin Signaling Induces Integrin β 1 in T Cells and Promotes a Progressive Neuroinflammatory Disease in Mice. <i>Journal of Immunology</i> , 2017, 199, 3031-3041.	0.8	22
16	Functionally specialized human CD4+ T-cell subsets express physicochemically distinct TCRs. <i>ELife</i> , 2020, 9, .	6.0	13
17	Adoptive Immunotherapy Based on Chain-Centric TCRs in Treatment of Infectious Diseases. <i>IScience</i> , 2020, 23, 101854.	4.1	11
18	Distinct organization of adaptive immunity in the long-lived rodent <i>Spalax galili</i> . <i>Nature Aging</i> , 2021, 1, 179-189.	11.6	5

#	ARTICLE	IF	CITATIONS
19	Na ⁺ ve Regulatory T Cell Subset Is Altered in X-Linked Agammaglobulinemia. <i>Frontiers in Immunology</i> , 2021, 12, 697307.	4.8	2