

Olga Britanova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5408456/publications.pdf>

Version: 2024-02-01

19
papers

2,738
citations

566801

15
h-index

794141

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. | 1.5 | 528 |
| 2 | Towards error-free profiling of immune repertoires. <i>Nature Methods</i> , 2014, 11, 653-655. | 9.0 | 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. | 0.4 | 396 |
| 4 | B cells, plasma cells and antibody repertoires in the tumour microenvironment. <i>Nature Reviews Immunology</i> , 2020, 20, 294-307. | 10.6 | 363 |
| 5 | High-quality full-length immunoglobulin profiling with unique molecular barcoding. <i>Nature Protocols</i> , 2016, 11, 1599-1616. | 5.5 | 179 |
| 6 | Dynamics of Individual T Cell Repertoires: From Cord Blood to Centenarians. <i>Journal of Immunology</i> , 2016, 196, 5005-5013. | 0.4 | 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. | 2.2 | 157 |
| 8 | Memory CD4+ T cells are generated in the human fetal intestine. <i>Nature Immunology</i> , 2019, 20, 301-312. | 7.0 | 132 |
| 9 | Quantitative Profiling of Immune Repertoires for Minor Lymphocyte Counts Using Unique Molecular Identifiers. <i>Journal of Immunology</i> , 2015, 194, 6155-6163. | 0.4 | 90 |
| 10 | The Changing Landscape of Naive T Cell Receptor Repertoire With Human Aging. <i>Frontiers in Immunology</i> , 2018, 9, 1618. | 2.2 | 87 |
| 11 | Comparative analysis of murine T cell receptor repertoires. <i>Immunology</i> , 2018, 153, 133-144. | 2.0 | 72 |
| 12 | Mother and Child's T Cell Receptor Repertoires: Deep Profiling Study. <i>Frontiers in Immunology</i> , 2013, 4, 463. | 2.2 | 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. | 0.9 | 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. | 3.3 | 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. | 0.4 | 22 |
| 16 | Functionally specialized human CD4+ T-cell subsets express physicochemically distinct TCRs. <i>ELife</i> , 2020, 9, . | 2.8 | 13 |
| 17 | Adoptive Immunotherapy Based on Chain-Centric TCRs in Treatment of Infectious Diseases. <i>IScience</i> , 2020, 23, 101854. | 1.9 | 11 |
| 18 | Distinct organization of adaptive immunity in the long-lived rodent <i>Spalax galili</i> . <i>Nature Aging</i> , 2021, 1, 179-189. | 5.3 | 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. | 2.2 | 2 |