

Victor Ramos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1126523/publications.pdf>

Version: 2024-02-01

25
papers

7,023
citations

394286

19
h-index

580701

25
g-index

40
all docs

40
docs citations

40
times ranked

12989
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Convergent antibody responses to SARS-CoV-2 in convalescent individuals. <i>Nature</i> , 2020, 584, 437-442. | 13.7 | 1,742 |
| 2 | Evolution of antibody immunity to SARS-CoV-2. <i>Nature</i> , 2021, 591, 639-644. | 13.7 | 1,355 |
| 3 | mRNA vaccine-elicited antibodies to SARS-CoV-2 and circulating variants. <i>Nature</i> , 2021, 592, 616-622. | 13.7 | 1,232 |
| 4 | Naturally enhanced neutralizing breadth against SARS-CoV-2 one year after infection. <i>Nature</i> , 2021, 595, 426-431. | 13.7 | 610 |
| 5 | Enhanced SARS-CoV-2 neutralization by dimeric IgA. <i>Science Translational Medicine</i> , 2021, 13, . | 5.8 | 379 |
| 6 | Anti-SARS-CoV-2 receptor-binding domain antibody evolution after mRNA vaccination. <i>Nature</i> , 2021, 600, 517-522. | 13.7 | 239 |
| 7 | Affinity maturation of SARS-CoV-2 neutralizing antibodies confers potency, breadth, and resilience to viral escape mutations. <i>Immunity</i> , 2021, 54, 1853-1868.e7. | 6.6 | 230 |
| 8 | Increased memory B cell potency and breadth after a SARS-CoV-2 mRNA boost. <i>Nature</i> , 2022, 607, 128-134. | 13.7 | 197 |
| 9 | Combination of quadruplex qPCR and next-generation sequencing for qualitative and quantitative analysis of the HIV-1 latent reservoir. <i>Journal of Experimental Medicine</i> , 2019, 216, 2253-2264. | 4.2 | 92 |
| 10 | Analysis of memory B cells identifies conserved neutralizing epitopes on the N-terminal domain of variant SARS-Cov-2 spike proteins. <i>Immunity</i> , 2022, 55, 998-1012.e8. | 6.6 | 86 |
| 11 | Antigen-responsive CD4+ T cell clones contribute to the HIV-1 latent reservoir. <i>Journal of Experimental Medicine</i> , 2020, 217, . | 4.2 | 75 |
| 12 | Prolonged viral suppression with anti-HIV-1 antibody therapy. <i>Nature</i> , 2022, 606, 368-374. | 13.7 | 75 |
| 13 | Germinal centerâ€‘dependent and â€‘independent memory B cells produced throughout the immune response. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 4.2 | 65 |
| 14 | Dynamic regulation of TFH selection during the germinal centre reaction. <i>Nature</i> , 2021, 591, 458-463. | 13.7 | 58 |
| 15 | Longitudinal clonal dynamics of HIV-1 latent reservoirs measured by combination quadruplex polymerase chain reaction and sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 3.3 | 52 |
| 16 | Maternal 5mCpG Imprints at the PARD6G-AS1 and GCSAML Differentially Methylated Regions Are Decoupled From Parent-of-Origin Expression Effects in Multiple Human Tissues. <i>Frontiers in Genetics</i> , 2018, 9, 36. | 1.1 | 50 |
| 17 | Sequence Evaluation and Comparative Analysis of Novel Assays for Intact Proviral HIV-1 DNA. <i>Journal of Virology</i> , 2021, 95, . | 1.5 | 47 |
| 18 | Integration features of intact latent HIV-1 in CD4+ T cell clones contribute to viral persistence. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 4.2 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Sequential immunization of macaques elicits heterologous neutralizing antibodies targeting the V3-glycan patch of HIV-1 Env. <i>Science Translational Medicine</i> , 2021, 13, eabk1533. | 5.8 | 27 |
| 20 | An apoptosis-dependent checkpoint for autoimmunity in memory B and plasma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24957-24963. | 3.3 | 18 |
| 21 | Isolation of single HIV-1 Envelope specific B cells and antibody cloning from immunized rhesus macaques. <i>Journal of Immunological Methods</i> , 2020, 478, 112734. | 0.6 | 15 |
| 22 | A broadly neutralizing macaque monoclonal antibody against the HIV-1 V3-Glycan patch. <i>ELife</i> , 2020, 9, . | 2.8 | 10 |
| 23 | Antibody evolution to SARS-CoV-2 after single-dose Ad26.COVS vaccine in humans. <i>Journal of Experimental Medicine</i> , 2022, 219, . | 4.2 | 10 |
| 24 | Pervasive Inter-Individual Variation in Allele-Specific Expression in Monozygotic Twins. <i>Frontiers in Genetics</i> , 2019, 10, 1178. | 1.1 | 8 |
| 25 | Plasma and memory antibody responses to Gamma SARS-CoV-2 provide limited cross-protection to other variants. <i>Journal of Experimental Medicine</i> , 2022, 219, . | 4.2 | 6 |