Rémi Fromentin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6297047/publications.pdf

Version: 2024-02-01

43 papers

4,479 citations

28 h-index 330143 37 g-index

45 all docs

45 docs citations

45 times ranked

4838 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Cellular Activation, Differentiation, and Proliferation Influence the Dynamics of Genetically Intact Proviruses Over Time. Journal of Infectious Diseases, 2022, 225, 1168-1178. | 4.0 | 9 |
| 2 | The ingenol-based protein kinase C agonist GSK445A is a potent inducer of HIV and SIV RNA transcription. PLoS Pathogens, 2022, 18, e1010245. | 4.7 | 11 |
| 3 | Pembrolizumab induces HIV latency reversal in people living with HIV and cancer on antiretroviral therapy. Science Translational Medicine, 2022, 14, eabl3836. | 12.4 | 50 |
| 4 | The HIV-1 proviral landscape reveals that Nef contributes to HIV-1 persistence in effector memory CD4+ T cells. Journal of Clinical Investigation, 2022, 132, . | 8.2 | 52 |
| 5 | Combination Immune Checkpoint Blockade Enhances IL-2 and CD107a Production from HIV-Specific T Cells Ex Vivo in People Living with HIV on Antiretroviral Therapy. Journal of Immunology, 2022, 208, 54-62. | 0.8 | 16 |
| 6 | HIV persistence in subsets of CD4+ T cells: 50 shades of reservoirs. Seminars in Immunology, 2021, 51, 101438. | 5.6 | 36 |
| 7 | Combined single-cell transcriptional, translational, and genomic profiling reveals HIV-1 reservoir diversity. Cell Reports, 2021, 36, 109643. | 6.4 | 34 |
| 8 | Integrated immunovirological profiling validates plasma SARS-CoV-2 RNA as an early predictor of COVID-19 mortality. Science Advances, 2021, 7, eabj5629. | 10.3 | 32 |
| 9 | High levels of genetically intact HIV in HLA-DR+ memory T cells indicates their value for reservoir studies. Aids, 2020, 34, 659-668. | 2.2 | 32 |
| 10 | Human Immunodeficiency Virus (HIV)–Infected CCR6+ Rectal CD4+ T Cells and HIV Persistence On Antiretroviral Therapy. Journal of Infectious Diseases, 2020, 221, 744-755. | 4.0 | 39 |
| 11 | Fingolimod inhibits multiple stages of the HIV-1 life cycle. PLoS Pathogens, 2020, 16, e1008679. | 4.7 | 8 |
| 12 | Single-cell TCR sequencing reveals phenotypically diverse clonally expanded cells harboring inducible HIV proviruses during ART. Nature Communications, 2020, 11, 4089. | 12.8 | 77 |
| 13 | Abundant HIV-infected cells in blood and tissues are rapidly cleared upon ART initiation during acute HIV infection. Science Translational Medicine, 2020, 12, . | 12.4 | 69 |
| 14 | Combination Immune Checkpoint Blockade to Reverse HIV Latency. Journal of Immunology, 2020, 204, 1242-1254. | 0.8 | 38 |
| 15 | Impact of Antiretroviral Therapy Duration on HIV-1 Infection of T Cells within Anatomic Sites. Journal of Virology, 2020, 94, . | 3.4 | 20 |
| 16 | The multifaceted nature of HIV latency. Journal of Clinical Investigation, 2020, 130, 3381-3390. | 8.2 | 49 |
| 17 | Fingolimod inhibits multiple stages of the HIV-1 life cycle. , 2020, 16, e1008679. | | О |
| 18 | Fingolimod inhibits multiple stages of the HIV-1 life cycle., 2020, 16, e1008679. | | 0 |

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| 19 | Fingolimod inhibits multiple stages of the HIV-1 life cycle. , 2020, 16, e1008679. | | O |
| 20 | Fingolimod inhibits multiple stages of the HIV-1 life cycle. , 2020, 16, e1008679. | | 0 |
| 21 | Fingolimod inhibits multiple stages of the HIV-1 life cycle. , 2020, 16, e1008679. | | 0 |
| 22 | Fingolimod inhibits multiple stages of the HIV-1 life cycle., 2020, 16, e1008679. | | 0 |
| 23 | Single-cell characterization and quantification of translation-competent viral reservoirs in treated and untreated HIV infection. PLoS Pathogens, 2019, 15, e1007619. | 4.7 | 177 |
| 24 | PD-1 blockade potentiates HIV latency reversal ex vivo in CD4+ T cells from ART-suppressed individuals. Nature Communications, 2019, 10, 814. | 12.8 | 149 |
| 25 | Latency-Reversing Agents Induce Differential Responses in Distinct Memory CD4ÂT Cell Subsets in Individuals on Antiretroviral Therapy. Cell Reports, 2019, 29, 2783-2795.e5. | 6.4 | 51 |
| 26 | Programmed cell death-1 contributes to the establishment and maintenance of HIV-1 latency. Aids, 2018, 32, 1491-1497. | 2.2 | 136 |
| 27 | Association of Arterial and Lymph Node Inflammation With Distinct Inflammatory Pathways in Human Immunodeficiency Virus Infection. JAMA Cardiology, 2017, 2, 163. | 6.1 | 50 |
| 28 | Identification of Genetically Intact HIV-1 Proviruses in Specific CD4 + T Cells from Effectively Treated Participants. Cell Reports, 2017, 21, 813-822. | 6.4 | 304 |
| 29 | Multiparametric characterization of rare HIV-infected cells using an RNA-flow FISH technique. Nature Protocols, 2017, 12, 2029-2049. | 12.0 | 55 |
| 30 | HIV persists in CCR6+CD4+ T cells from colon and blood during antiretroviral therapy. Aids, 2017, 31, 35-48. | 2.2 | 122 |
| 31 | HIV-1 persistence following extremely early initiation of antiretroviral therapy (ART) during acute HIV-1 infection: An observational study. PLoS Medicine, 2017, 14, e1002417. | 8.4 | 186 |
| 32 | Extensive virologic and immunologic characterization in an HIV-infected individual following allogeneic stem cell transplant and analytic cessation of antiretroviral therapy: A case study. PLoS Medicine, 2017, 14, e1002461. | 8.4 | 50 |
| 33 | Loss of Function of Intestinal IL-17 and IL-22 Producing Cells Contributes to Inflammation and Viral Persistence in SIV-Infected Rhesus Macaques. PLoS Pathogens, 2016, 12, e1005412. | 4.7 | 53 |
| 34 | Single-Cell Characterization of Viral Translation-Competent Reservoirs in HIV-Infected Individuals. Cell Host and Microbe, 2016, 20, 368-380. | 11.0 | 170 |
| 35 | Anti-HIV Antibody Responses and the HIV Reservoir Size during Antiretroviral Therapy. PLoS ONE, 2016, 11, e0160192. | 2.5 | 26 |
| 36 | CD4+ T Cells Expressing PD-1, TIGIT and LAG-3 Contribute to HIV Persistence during ART. PLoS Pathogens, 2016, 12, e1005761. | 4.7 | 350 |

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|----|--|------|-----------|
| 37 | A Novel Assay to Measure the Magnitude of the Inducible Viral Reservoir in HIV-infected Individuals. EBioMedicine, 2015, 2, 874-883. | 6.1 | 242 |
| 38 | The Depsipeptide Romidepsin Reverses HIV-1 Latency In Vivo. PLoS Pathogens, 2015, 11, e1005142. | 4.7 | 445 |
| 39 | Virologic effects of broadly neutralizing antibody VRC01 administration during chronic HIV-1 infection. Science Translational Medicine, 2015, 7, 319ra206. | 12.4 | 390 |
| 40 | Activation of HIV Transcription with Short-Course Vorinostat in HIV-Infected Patients on Suppressive Antiretroviral Therapy. PLoS Pathogens, 2014, 10, e1004473. | 4.7 | 437 |
| 41 | Reduced markers of HIV persistence and restricted HIV-specific immune responses after early antiretroviral therapy in children. Aids, 2014, 28, 1015-1020. | 2.2 | 108 |
| 42 | Cross-Clade Ultrasensitive PCR-Based Assays To Measure HIV Persistence in Large-Cohort Studies. Journal of Virology, 2014, 88, 12385-12396. | 3.4 | 198 |
| 43 | Interleukin-7 promotes HIV persistence during antiretroviral therapy. Blood, 2013, 121, 4321-4329. | 1.4 | 199 |