# JesÃºs Fidel Salazar-GonzÃ¡lez

List of Publications by Year
in descending order



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|---|---|---|---|
| 39 papers | 9,067 citations | 218592 26 h-index | 302012 39 g-index |
| 41 all docs | 41 docs citations | 41 times ranked | 7118 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Characterization of Near Full-Length Transmitted/Founder HIV-1 Subtype D and A/D Recombinant Genomes in a Heterosexual Ugandan Population (2006â€“2011). Viruses, 2022, 14, 334. | 1.5 | 4 |
| 2 | Infection with HIV-1 subtype D among acutely infected Ugandans is associated with higher median concentration of cytokines compared to subtype A. IJID Regions, 2022, 3, 89-95. | 0.5 | 1 |
| 3 | HIV-1 Gag-Pol Sequences from Ugandan Early Infections Reveal Sequence Variants Associated with Elevated Replication Capacity. Viruses, 2021, 13, 171. | 1.5 | 2 |
| 4 | Prevalence of viral load suppression, predictors of virological failure and patterns of HIV drug resistance after 12 and 48 months on first-line antiretroviral therapy: a national cross-sectional survey in Uganda. Journal of Antimicrobial Chemotherapy, 2020, 75, 1280-1289. | 1.3 | 11 |
| 5 | Tracking HIV-1 recombination to resolve its contribution to HIV-1 evolution in natural infection. Nature Communications, 2018, 9, 1928. | 5.8 | 83 |
| 6 | HIV-1â€“Specific CD8 T Cells Exhibit Limited Cross-Reactivity during Acute Infection. Journal of Immunology, 2016, 196, 3276-3286. | 0.4 | 31 |
| 7 | Use of Dried Blood Spots to Elucidate Full-Length Transmitted/Founder HIV-1 Genomes. Pathogens and Immunity, 2016, 1, 129. | 1.4 | 9 |
| 8 | Postnatally-transmitted HIV-1 Envelope variants have similar neutralization-sensitivity and function to that of nontransmitted breast milk variants. Retrovirology, 2013, 10, 3. | 0.9 | 39 |
| 9 | Comparison of Viral Env Proteins from Acute and Chronic Infections with Subtype C Human Immunodeficiency Virus Type 1 Identifies Differences in Glycosylation and CCR5 Utilization and Suggests a New Strategy for Immunogen Design. Journal of Virology, 2013, 87, 7218-7233. | 1.5 | 119 |
| 10 | Clonal amplification and maternal-infant transmission of nevirapine-resistant HIV-1 variants in breast milk following single-dose nevirapine prophylaxis. Retrovirology, 2013, 10, 88. | 0.9 | 9 |
| 11 | Transmitted/Founder and Chronic Subtype C HIV-1 Use CD4 and CCR5 Receptors with Equal Efficiency and Are Not Inhibited by Blocking the Integrin Î±4Î²7. PLoS Pathogens, 2012, 8, e1002686. | 2.1 | 140 |
| 12 | Generation of Transmitted/Founder HIV-1 Infectious Molecular Clones and Characterization of Their Replication Capacity in CD4 T Lymphocytes and Monocyte-Derived Macrophages. Journal of Virology, 2012, 86, 2715-2728. | 1.5 | 291 |
| 13 | Cross-Sectional Detection of Acute HIV Infection: Timing of Transmission, Inflammation and Antiretroviral Therapy. PLoS ONE, 2011, 6, e19617. | 1.1 | 65 |
| 14 | HIV gene expression from intact proviruses positioned in bacterial artificial chromosomes at integration sites previously identified in latently infected T cells. Virology, 2011, 410, 151-160. | 1.1 | 3 |
| 15 | HIV-Specific Functional Antibody Responses in Breast Milk Mirror Those in Plasma and Are Primarily Mediated by IgG Antibodies. Journal of Virology, 2011, 85, 9555-9567. | 1.5 | 86 |
| 16 | Origin and Evolution of HIV-1 in Breast Milk Determined by Single-Genome Amplification and Sequencing. Journal of Virology, 2011, 85, 2751-2763. | 1.5 | 57 |
| 17 | Relationship between Functional Profile of HIV-1 Specific CD8 T Cells and Epitope Variability with the Selection of Escape Mutants in Acute HIV-1 Infection. PLoS Pathogens, 2011, 7, e1001273. | 2.1 | 90 |
| 18 | Recurrent Signature Patterns in HIV-1 B Clade Envelope Glycoproteins Associated with either Early or Chronic Infections. PLoS Pathogens, 2011, 7, e1002209. | 2.1 | 114 |

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|---|---|---|---|
| 19 | A rev1â€“vpu polymorphism unique to HIV-1 subtype A and C strains impairs envelope glycoprotein expression from revâ€“vpuâ€“env cassettes and reduces virion infectivity in pseudotyping assays. Virology, 2010, 397, 346-357. | 1.1 | 20 |
| 20 | High Multiplicity Infection by HIV-1 in Men Who Have Sex with Men. PLoS Pathogens, 2010, 6, e1000890. | 2.1 | 263 |
| 21 | The first T cell response to transmitted/founder virus contributes to the control of acute viremia in HIV-1 infection. Journal of Experimental Medicine, 2009, 206, 1253-1272. | 4.2 | 562 |
| 22 | Modeling sequence evolution in acute HIV-1 infection. Journal of Theoretical Biology, 2009, 261, 341-360. | 0.8 | 162 |
| 23 | Genetic identity, biological phenotype, and evolutionary pathways of transmitted/founder viruses in acute and early HIV-1 infection. Journal of Experimental Medicine, 2009, 206, 1273-1289. | 4.2 | 684 |
| 24 | Identification and characterization of transmitted and early founder virus envelopes in primary HIV-1 infection. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7552-7557. | 3.3 | 1,708 |
| 25 | Deciphering Human Immunodeficiency Virus Type 1 Transmission and Early Envelope Diversification by Single-Genome Amplification and Sequencing. Journal of Virology, 2008, 82, 3952-3970. | 1.5 | 540 |
| 26 | Antigenicity and immunogenicity of HIV-1 consensus subtype B envelope glycoproteins. Virology, 2007, 360, 218-234. | 1.1 | 67 |
| 27 | Impact of opportunisticMycobacterium tuberculosis infection on the phenotype of peripheral blood T cells of AIDS patients. Journal of Clinical Laboratory Analysis, 2006, 20, 80-86. | 0.9 | 4 |
| 28 | Genetic and Neutralization Properties of Subtype C Human Immunodeficiency Virus Type 1 Molecular env Clones from Acute and Early Heterosexually Acquired Infections in Southern Africa. Journal of Virology, 2006, 80, 11776-11790. | 1.5 | 334 |
| 29 | Employment of microarray analysis to characterize biologic differences associated with tropism-modified adenoviral vectors: utilization of non-native cellular entry pathways. Cancer Gene Therapy, 2005, 12, 162-174. | 2.2 | 7 |
| 30 | Human Immunodeficiency Virus Type 1 env Clones from Acute and Early Subtype B Infections for Standardized Assessments of Vaccine-Elicited Neutralizing Antibodies. Journal of Virology, 2005, 79, 10108-10125. | 1.5 | 1,025 |
| 31 | Antibody neutralization and escape by HIV-1. Nature, 2003, 422, 307-312. | 13.7 | 2,233 |
| 32 | Macrophage HIV-1 infection and the gastrointestinal tract reservoir. Journal of Leukocyte Biology, 2003, 74, 642-649. | 1.5 | 92 |
| 33 | Quercetin inhibits human vascular smooth muscle cell proliferation and migration. Surgery, 2002, 131, 198-204. | 1.0 | 46 |
| 34 | Quantification of cytokine mRNA in peripheral blood mononuclear cells using branched DNA (bDNA) technology. Journal of Immunological Methods, 1998, 215, 123-134. | 0.6 | 14 |
| 35 | Circulating CD8 T Cells Show Increased Interferon-Î³ mRNA Expression in HIV Infection. Cellular Immunology, 1997, 178, 91-98. | 1.4 | 32 |
| 36 | Relationship of Plasma HIV-RNA Levels and Levels of TNF-Î± and Immune Activation Products in HIV Infection. Clinical Immunology and Immunopathology, 1997, 84, 36-45. | 2.1 | 54 |

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|---|---|---|---|
| 37 | Immune sensitization against epidermal antigens in polymorphous light eruption. Journal of the American Academy of Dermatology, 1991, 24, 70-73. | 0.6 | 34 |
| 38 | Histamine Blocks Interleukin 2 (IL-2) Gene Expression and Regulates IL-2 Receptor Expression. Immunopharmacology and Immunotoxicology, 1990, 12, 345-362. | 1.1 | 13 |
| 39 | HIVâ€induced B Cell Stimulatory Factor 2/Interleukinâ€6 (BSF2/IL6) Production<sup>a</sup>. Annals of the New York Academy of Sciences, 1989, 557, 521-524. | 1.8 | 0 |