Bruno canque

List of Publications by Year in descending order

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516710 552781 1,281 31 16 26 h-index citations g-index papers 32 32 32 1456 citing authors all docs docs citations times ranked

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The Dielmo Project: a Longitudinal Study of Natural Malaria Infection and the Mechanisms of Protective Immunity in a Community Living in a Holoendemic Area of Senegal. American Journal of Tropical Medicine and Hygiene, 1994, 51, 123-137. | 1.4 | 347 |
| 2 | Molecular characterization of early human T/NK and B-lymphoid progenitor cells in umbilical cord blood. Blood, 2004, 104, 3918-3926. | 1.4 | 139 |
| 3 | Infection of Dendritic Cells (DCs), Not DC-SIGN-Mediated Internalization of Human Immunodeficiency Virus, Is Required for Long-Term Transfer of Virus to T Cells. Journal of Virology, 2006, 80, 2949-2957. | 3.4 | 128 |
| 4 | Dynamics of Thymus-Colonizing Cells during Human Development. Immunity, 2006, 24, 217-230. | 14.3 | 107 |
| 5 | The Maturation of Dendritic Cells Results in Postintegration Inhibition of HIV-1 Replication. Journal of Immunology, 2001, 166, 3780-3788. | 0.8 | 90 |
| 6 | The Susceptibility to X4 and R5 Human Immunodeficiency Virus-1 Strains of Dendritic Cells Derived In Vitro From CD34+ Hematopoietic Progenitor Cells Is Primarily Determined by Their Maturation Stage. Blood, 1999, 93, 3866-3875. | 1.4 | 80 |
| 7 | Characterization of dendritic cell differentiation pathways from cord blood CD34+CD7+CD45RA+hematopoietic progenitor cells. Blood, 2000, 96, 3748-3756. | 1.4 | 69 |
| 8 | Susceptibility of Human Bone Marrow Stromal Cells to Human Immunodeficiency Virus (HIV). Virology, 1995, 208, 779-783. | 2.4 | 40 |
| 9 | IL-4 and CD40 ligation affect differently the differentiation, maturation, and function of human CD34+cell-derived CD1a+CD14â° and CD1aâ° CD14+ dendritic cell precursors in vitro. Journal of Leukocyte Biology, 1998, 64, 235-244. | 3.3 | 37 |
| 10 | Molecular and Functional Characterization of Lymphoid Progenitor Subsets Reveals a Bipartite Architecture of Human Lymphopoiesis. Immunity, 2017, 47, 680-696.e8. | 14.3 | 33 |
| 11 | The Susceptibility to X4 and R5 Human Immunodeficiency Virus-1 Strains of Dendritic Cells Derived In Vitro From CD34+ Hematopoietic Progenitor Cells Is Primarily Determined by Their Maturation Stage. Blood, 1999, 93, 3866-3875. | 1.4 | 28 |
| 12 | In Vitro Infection of Bone Marrow-Adherent Cells by Human Immunodeficiency Virus Type 1 (HIV-1) Does Not Alter Their Ability to Support Hematopoiesis. Virology, 1995, 213, 245-248. | 2.4 | 26 |
| 13 | Human immunodeficiency virus type 1 KK26â \in "27 matrix mutants display impaired infectivity, circularization and integration but not nuclear import. Virology, 2005, 339, 21-30. | 2.4 | 24 |
| 14 | DENDRITIC CELLS: A COMPLEX SIMPLICITY. Transplantation, 2002, 73, S3-S6. | 1.0 | 20 |
| 15 | AF1q/MLLT11 regulates the emergence of human prothymocytes through cooperative interaction with the Notch signaling pathway. Blood, 2011, 118, 1784-1796. | 1.4 | 19 |
| 16 | Special Susceptibility to Apoptosis of CD1a ⁺ Dendritic Cell Precursors Differentiating from Cord Blood CD34 ⁺ Progenitors. Stem Cells, 1998, 16, 218-228. | 3.2 | 17 |
| 17 | Dynamics of Human Prothymocytes and Xenogeneic Thymopoiesis in Hematopoietic Stem Cell-Engrafted Nonobese Diabetic-SCID/IL-2rl̂³null Mice. Journal of Immunology, 2012, 189, 1648-1660. | 0.8 | 16 |
| 18 | Cell cycle regulation of human immunodeficiency virus type 1 integration in T cells: antagonistic effects of nuclear envelope breakdown and chromatin condensation. Virology, 2004, 329, 77-88. | 2.4 | 13 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Identification of TMEM131L as a Novel Regulator of Thymocyte Proliferation in Humans. Journal of Immunology, 2013, 190, 6187-6197. | 0.8 | 12 |
| 20 | Persistent Infection with Primate Foamy Virus Type 1 Increases Human Immunodeficiency Virus Type 1 Cell Binding via a Bet-Independent Mechanism. Journal of Virology, 2004, 78, 11405-11410. | 3.4 | 11 |
| 21 | Stage-dependent alteration of negative charges of uninfected erythrocytes in plasmodium falciparum culture. In Vitro Cellular & Developmental Biology, 1991, 27, 595-596. | 1.0 | 7 |
| 22 | Characterization of a Novel Hematopoietic Marker Expressed from Early Embryonic Hematopoietic Stem Cells to Adult Mature Lineages. Blood Cells, Molecules, and Diseases, 2002, 29, 236-248. | 1.4 | 5 |
| 23 | Evolutionary conservation of Notch signaling inhibition by TMEM131L overexpression. Biochemical and Biophysical Research Communications, 2017, 486, 909-915. | 2.1 | 5 |
| 24 | Toward a unified theory of dendritic-cell diversity. Trends in Immunology, 2001, 22, 664. | 6.8 | 3 |
| 25 | In Vitro Generation of Dendritic Cells from Cord Blood CD34 ⁺ Hematopoietic Progenitors Cells., 2003, 215, 311-326. | | 2 |
| 26 | Developmental Biology of Mammalian T-Cell Progenitors: From Early Lymphoid Progenitors to Thymus-Colonizing Cells., 2010,, 93-116. | | 1 |
| 27 | Sémiotique et biologie. Le «Âvivant» sur l'horizon du langage. Signata, 2011, , 195-220. | 0.1 | 1 |
| 28 | The EHA Research Roadmap: Normal Hematopoiesis. HemaSphere, 2021, 5, e669. | 2.7 | 1 |
| 29 | Modeling Human Fetal Hematopoiesis in Humanized Mice. Methods in Molecular Biology, 2021, 2308, 225-233. | 0.9 | 0 |
| 30 | Characterization of dendritic cell differentiation pathways from cord blood CD34+CD7+CD45RA+hematopoietic progenitor cells. Blood, 2000, 96, 3748-3756. | 1.4 | 0 |
| 31 | In Vitro HIV Infection of Dendritic Cell Precursors. Advances in Experimental Medicine and Biology, 1997, 417, 407-410. | 1.6 | O |