Arnaud Moris

List of Publications by Year
in descending order

58 papers	8,904 citations	109321 35 h-index	138484 58 g-index
62 all docs	62 docs citations	62 times ranked	19538 citing authors

#	Article	IF	Citations
1	Naive and memory CD4+ T cell subsets can contribute to the generation of human Tfh cells. IScience, 2021, 25, 103566.	4.1	3
2	Co- but not Sequential Infection of DCs Boosts Their HIV-Specific CTL-Stimulatory Capacity. Frontiers in Immunology, 2019, 10, 1123.	4.8	1
3	Human cytomegalovirus hijacks the autophagic machinery and LC3 homologs in order to optimize cytoplasmic envelopment of mature infectious particles. Scientific Reports, 2019, 9, 4560.	3.3	59
4	A role for antibodies in natural HIV control. Current Opinion in HIV and AIDS, 2019, 14, 265-272.	3.8	10
5	Restriction Factors: From Intrinsic Viral Restriction to Shaping Cellular Immunity Against HIV-1. Frontiers in Immunology, 2018, 9, 2876.	4.8	141
6	Triggering of TLRâ€3, â€4, NOD2, and DCâ€SIGN reduces viral replication and increases Tâ€cell activation capacity of HIVâ€infected human dendritic cells. European Journal of Immunology, 2017, 47, 818-829.	2.9	22
7	Zika virus induces massive cytoplasmic vacuolization and paraptosisâ€like death in infected cells. EMBO Journal, 2017, 36, 1653-1668.	7.8	118
8	HIV-Specific B Cell Frequency Correlates with Neutralization Breadth in Patients Naturally Controlling HIV-Infection. EBioMedicine, 2017, 21, 158-169.	6.1	45
9	Constitutive resistance to viral infection in human CD141 ⁺ dendritic cells. Science Immunology, 2017, 2, .	11.9	99
10	HIV-1 and SIV Predominantly Use CCR5 Expressed on a Precursor Population to Establish Infection in T Follicular Helper Cells. Frontiers in Immunology, 2017, 8, 376.	4.8	26
11	Impact of Chronic HIV/SIV Infection on T Follicular Helper Cell Subsets and Germinal Center Homeostasis. Frontiers in Immunology, 2016, 7, 501.	4.8	11
12	Nonhuman TRIM5 Variants Enhance Recognition of HIV-1-Infected Cells by CD8 + T Cells. Journal of Virology, 2016, 90, 8552-8562.	3.4	11
13	Polypropylene Sulfide Nanoparticle p24 Vaccine Promotes Dendritic Cell-Mediated Specific Immune Responses against HIV-1. Journal of Investigative Dermatology, 2016, 136, 1172-1181.	0.7	17
14	HIV-Infected Dendritic Cells Present Endogenous MHC Class IIâ€“Restricted Antigens to HIV-Specific CD4+ T Cells. Journal of Immunology, 2016, 197, 517-532.	0.8	46
15	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
16	B Cells Loaded with Synthetic Particulate Antigens: A Versatile Platform To Generate Antigen-Specific Helper T Cells for Cell Therapy. Nano Letters, 2016, 16, 297-308.	9.1	12
17	Dendritic Cells from HIV Controllers Have Low Susceptibility to HIV-1 Infection In Vitro but High Capacity to Capture HIV-1 Particles. PLoS ONE, 2016, 11, e0160251.	2.5	18
18	Complement-Opsonized HIV-1 Overcomes Restriction in Dendritic Cells. PLoS Pathogens, 2015, 11, e1005005.	4.7	44

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19	SAMHD1 Limits HIV-1 Antigen Presentation by Monocyte-Derived Dendritic Cells. Journal of Virology, 2015, 89, 6994-7006.	3.4	23
20	The HIV-1 Antisense Protein (ASP) induces CD8 T cell responses during chronic infection. Retrovirology, 2015, 12, 15.	2.0	34
21	Langerhans Cellâ€“Dendritic Cell Cross-Talk via Langerin and Hyaluronic Acid Mediates Antigen Transfer and Cross-Presentation of HIV-1. Journal of Immunology, 2015, 195, 1763-1773.	0.8	38
22	HIV-Infected Spleens Present Altered Follicular Helper T Cell (Tfh) Subsets and Skewed B Cell Maturation. PLoS ONE, 2015, 10, e0140978.	2.5	49
23	AID and APOBECs span the gap between innate and adaptive immunity. Frontiers in Microbiology, 2014, 5, 534.	3.5	68
24	Long-term maintenance of skin immune system in a NOD-Scid IL2rÎ³nullmouse model transplanted with human skin. Experimental Dermatology, 2014, 23, 850-852.	2.9	4
25	Immunodominance of HLA-B27-restricted HIV KK10-specific CD8+ T-cells is not related to naÃ¯ve precursor frequency. Immunology Letters, 2013, 149, 119-122.	2.5	11
26	Antiviral treatments over cell-to-cell infection. Aids, 2013, 27, 2481-2483.	2.2	2
27	HIV-1 Capture and Antigen Presentation by Dendritic Cells: Enhanced Viral Capture Does Not Correlate with Better T Cell Activation. Journal of Immunology, 2012, 188, 6036-6045.	0.8	21
28	Antibodies attenuate the capacity of dendritic cells to stimulate HIV-specific cytotoxic T lymphocytes. Journal of Allergy and Clinical Immunology, 2012, 130, 1368-1374.e2.	2.9	33
29	A look at HIV journey. Current Opinion in HIV and AIDS, 2011, 6, 391-397.	3.8	22
30	Escape from highly effective public CD8+ T-cell clonotypes by HIV. Blood, 2011, 118, 2138-2149.	1.4	103
31	Haemolysin II is a Bacillus cereus virulence factor that induces apoptosis of macrophages. Cellular Microbiology, 2011, 13, 92-108.	2.1	81
32	CTL Escape Mediated by Proteasomal Destruction of an HIV-1 Cryptic Epitope. PLoS Pathogens, 2011, 7, e1002049.	4.7	30
33	Human Immunodeficiency Virus-1 Inhibition of Immunoamphisomes in Dendritic Cells Impairs Early Innate and Adaptive Immune Responses. Immunity, 2010, 32, 654-669.	14.3	249
34	The antiviral factor APOBEC3G improves CTL recognition of cultured HIV-infected T cells. Journal of Experimental Medicine, 2010, 207, 39-49.	8.5	86
35	Preclinical Studies of a Modified Vaccinia Virus Ankara-Based HIV Candidate Vaccine: Antigen Presentation and Antiviral Effect. Journal of Virology, 2010, 84, 5314-5328.	3.4	38
36	Live attenuated measles vaccine expressing HIV-1 Gag virus like particles covered with gp160Î”V1V2 is strongly immunogenic. Virology, 2009, 388, 191-203.	2.4	42

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37	Antigen sensitivity is a major determinant of CD8+ T-cell polyfunctionality and HIV-suppressive activity. Blood, 2009, 113, 6351-6360.	1.4	192
38	A role for exposed mannosylations in presentation of human therapeutic self-proteins to CD4+ T lymphocytes. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 8965-8970.	7.1	110
39	Pediatric Measles Vaccine Expressing a Dengue Antigen Induces Durable Serotype-specific Neutralizing Antibodies to Dengue Virus. PLoS Neglected Tropical Diseases, 2007, 1, e96.	3.0	75
40	The Th1 immune response against HIVâ€1 Gag p24â€derived peptides in mice expressing HLAâ€A02.01 and HLAâ€DR1. European Journal of Immunology, 2007, 37, 2635-2644.	2.9	6
41	Activation of the lectin DC-SIGN induces an immature dendritic cell phenotype triggering Rho-GTPase activity required for HIV-1 replication. Nature Immunology, 2007, 8, 569-577.	14.5	173
42	Dendritic cells and HIV-specific CD4+ T cells: HIV antigen presentation, T-cell activation, and viral transfer. Blood, 2006, 108, 1643-1651.	1.4	122
43	Functional characterization of HIV-1 Nef mutants in the context of viral infection. Virology, 2006, 351, 322-339.	2.4	93
44	DC-SIGN Facilitates Fusion of Dendritic Cells with Human T-Cell Leukemia Virus Type 1-Infected Cells. Journal of Virology, 2006, 80, 4771-4780.	3.4	54
45	Processing of the Bovine Spongiform Encephalopathy-Specific Prion Protein by Dendritic Cells. Journal of Virology, 2006, 80, 4656-4663.	3.4	26
46	Covert Human Immunodeficiency Virus Replication in Dendritic Cells and in DC-SIGN-Expressing Cells Promotes Long-Term Transmission to Lymphocytes. Journal of Virology, 2005, 79, 5386-5399.	3.4	130
47	Identification of Cryptic MHC Iâ€“restricted Epitopes Encoded by HIV-1 Alternative Reading Frames. Journal of Experimental Medicine, 2004, 199, 1053-1063.	8.5	76
48	DC-SIGN promotes exogenous MHC-Iâ€“restricted HIV-1 antigen presentation. Blood, 2004, 103, 2648-2654.	1.4	181
49	Inhibition of Human Immunodeficiency Virus Type 1 Env-Mediated Fusion by DC-SIGN. Journal of Virology, 2003, 77, 5313-5323.	3.4	36
50	Infusion of cytomegalovirus (CMV)â€“specific T cells for the treatment of CMV infection not responding to antiviral chemotherapy. Blood, 2002, 99, 3916-3922.	1.4	660
51	HIV-1 Nef-Induced Upregulation of DC-SIGN in Dendritic Cells Promotes Lymphocyte Clustering and Viral Spread. Immunity, 2002, 16, 145-155.	14.3	176
52	Ex vivo generation of human cytomegalovirus-specific cytotoxic T cells by peptide-pulsed dendritic cells. British Journal of Haematology, 2001, 113, 231-239.	2.5	67
53	HLA-A2 Restricted, Melanocyte-Specific CD8+ T Lymphocytes Detected in Vitiligo Patients are Related to Disease Activity and are Predominantly Directed Against MelanA/MART1. Journal of Investigative Dermatology, 2001, 116, 891-897.	0.7	138
54	Cutting Edge: Characterization of Allorestricted and Peptide-Selective Alloreactive T Cells Using HLA-Tetramer Selection. Journal of Immunology, 2001, 166, 4818-4821.	0.8	43

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55	Inhibitory MHC class I receptors on Î³Î´ T cells in tumour immunity and autoimmunity. Trends in Immunology, 2000, 21, 187-191.	7.5	53
56	Pure Red-Cell Aplasia Associated with Clonal Expansion of Granular Lymphocytes Expressing Killer-Cell Inhibitory Receptors. New England Journal of Medicine, 1999, 340, 278-284.	27.0	115
57	Synthetic Lethality of Yeast slt Mutations with U2 Small Nuclear RNA Mutations Suggests Functional Interactions between U2 and U5 snRNPs That Are Important for Both Steps of Pre-mRNA Splicing. Molecular and Cellular Biology, 1998, 18, 2055-2066.	2.3	51
58	Haemolysin II is a Bacillus cereus virulence factor that induces apoptosis of macrophages. Cellular Microbiology, 0, , no-no.	2.1	0