Cristian Apetrei

List of Publications by Year in descending order

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Version: 2024-02-01

161 papers	8,861 citations	28190 55 h-index	49773 87 g-index
171 all docs	171 docs citations	171 times ranked	6050 citing authors

#	Article	IF	Citations
1	Severe Depletion of Mucosal CD4+ T Cells in AIDS-Free Simian Immunodeficiency Virus-Infected Sooty Mangabeys. Journal of Immunology, 2007, 179, 3026-3034.	0.4	260
2	Acute Loss of Intestinal CD4+ T Cells Is Not Predictive of Simian Immunodeficiency Virus Virulence. Journal of Immunology, 2007, 179, 3035-3046.	0.4	253
3	Going Wild: Lessons from Naturally Occurring T-Lymphotropic Lentiviruses. Clinical Microbiology Reviews, 2006, 19, 728-762.	5.7	238
4	Antiinflammatory profiles during primary SIV infection in African green monkeys are associated with protection against AIDS. Journal of Clinical Investigation, 2005, 115, 1082-1091.	3.9	232
5	Low levels of SIV infection in sooty mangabey central memory CD4+ T cells are associated with limited CCR5 expression. Nature Medicine, 2011, 17, 830-836.	15.2	206
6	Toward an AIDS vaccine: lessons from natural simian immunodeficiency virus infections of African nonhuman primate hosts. Nature Medicine, 2009, 15, 861-865.	15.2	204
7	Downregulation of Robust Acute Type I Interferon Responses Distinguishes Nonpathogenic Simian Immunodeficiency Virus (SIV) Infection of Natural Hosts from Pathogenic SIV Infection of Rhesus Macaques. Journal of Virology, 2010, 84, 7886-7891.	1.5	191
8	Paucity of CD4+CCR5+ T cells is a typical feature of natural SIV hosts. Blood, 2007, 109, 1069-1076.	0.6	190
9	Island Biogeography Reveals the Deep History of SIV. Science, 2010, 329, 1487-1487.	6.0	176
10	Susceptibility of human immunodeficiency virus type 1 group O isolates to antiretroviral agents: in vitro phenotypic and genotypic analyses. Journal of Virology, 1997, 71, 8893-8898.	1.5	172
11	Envelope residue 375 substitutions in simianâ€“human immunodeficiency viruses enhance CD4 binding and replication in rhesus macaques. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3413-22.	3.3	170
12	Molecular Epidemiology of Simian Immunodeficiency Virus SIVsm in U.S. Primate Centers Unravels the Origin of SIVmac and SIVstm. Journal of Virology, 2005, 79, 8991-9005.	1.5	159
13	Into the wild: simian immunodeficiency virus (SIV) infection in natural hosts. Trends in Immunology, 2008, 29, 419-428.	2.9	151
14	The history of SIVS and AIDS: epidemiology, phylogeny and biology of isolates from naturally SIV infected non-human primates (NHP) in Africa. Frontiers in Bioscience - Landmark, 2004, 9, 225.	3.0	148
15	CD8+ Lymphocytes Control Viral Replication in SIVmac239-Infected Rhesus Macaques without Decreasing the Lifespan of Productively Infected Cells. PLoS Pathogens, 2010, 6, e1000747.	2.1	146
16	Simian Immunodeficiency Virus SIVagm.sab Infection of Caribbean African Green Monkeys: a New Model for the Study of SIV Pathogenesis in Natural Hosts. Journal of Virology, 2006, 80, 4858-4867.	1.5	139
17	Cutting Edge: Experimentally Induced Immune Activation in Natural Hosts of Simian Immunodeficiency Virus Induces Significant Increases in Viral Replication and CD4+ T Cell Depletion. Journal of Immunology, 2008, 181, 6687-6691.	0.4	137
18	Wild Mandrillus sphinx Are Carriers of Two Types of Lentivirus. Journal of Virology, 2001, 75, 7086-7096.	1.5	133

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19	CD4 downregulation by memory CD4+ T cells in vivo renders African green monkeys resistant to progressive SIVagm infection. Nature Medicine, 2009, 15, 879-885.	15.2	126
20	Classic AIDS in a Sooty Mangabey after an 18-Year Natural Infection. Journal of Virology, 2004, 78, 8902-8908.	1.5	124
21	The AIDS resistance of naturally SIV-infected sooty mangabeys is independent of cellular immunity to the virus. Blood, 2006, 108, 209-217.	0.6	120
22	Synthetic Peptide Strategy for the Detection of and Discrimination among Highly Divergent Primate Lentiviruses. AIDS Research and Human Retroviruses, 2001, 17, 937-952.	0.5	113
23	CD4 Depletion in SIV-Infected Macaques Results in Macrophage and Microglia Infection with Rapid Turnover of Infected Cells. PLoS Pathogens, 2014, 10, e1004467.	2.1	109
24	Ancient hybridization and strong adaptation to viruses across African vervet monkey populations. Nature Genetics, 2017, 49, 1705-1713.	9.4	107
25	Lack of screening test sensitivity during HIV-1 non-subtype B seroconversions. Aids, 1996, 10, F57-F60.	1.0	104
26	Interleukin-21 combined with ART reduces inflammation and viral reservoir in SIV-infected macaques. Journal of Clinical Investigation, 2015, 125, 4497-4513.	3.9	104
27	Simian Immunodeficiency Virus SIVagm Dynamics in African Green Monkeys. Journal of Virology, 2008, 82, 3713-3724.	1.5	101
28	Lessons Learned from the Natural Hosts of HIV-Related Viruses. Annual Review of Medicine, 2009, 60, 485-495.	5.0	97
29	AIDS in African Nonhuman Primate Hosts of SIVs: A New Paradigm of SIV Infection. Current HIV Research, 2009, 7, 57-72.	0.2	96
30	SIVagm Infection in Wild African Green Monkeys from South Africa: Epidemiology, Natural History, and Evolutionary Considerations. PLoS Pathogens, 2013, 9, e1003011.	2.1	96
31	Mucosal immune dysfunction in AIDS pathogenesis. AIDS Reviews, 2008, 10, 36-46.	0.5	96
32	Inflammatory monocytes expressing tissue factor drive SIV and HIV coagulopathy. Science Translational Medicine, 2017, 9, .	5.8	94
33	Human Immunodeficiency Virus Type 1 Subtype F Reverse Transcriptase Sequence and Drug Susceptibility. Journal of Virology, 1998, 72, 3534-3538.	1.5	93
34	Where the Wild Things Are: Pathogenesis of SIV Infection in African Nonhuman Primate Hosts. Current HIV/AIDS Reports, 2010, 7, 28-36.	1.1	91
35	A Novel CCR5 Mutation Common in Sooty Mangabeys Reveals SIVsmm Infection of CCR5-Null Natural Hosts and Efficient Alternative Coreceptor Use In Vivo. PLoS Pathogens, 2010, 6, e1001064.	2.1	89
36	Paucity of CD4 ⁺ CCR5 ⁺ T Cells May Prevent Transmission of Simian Immunodeficiency Virus in Natural Nonhuman Primate Hosts by Breast-Feeding. Journal of Virology, 2008, 82, 5501-5509.	1.5	84

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37	Early microbial translocation blockade reduces SIV-mediated inflammation and viral replication. Journal of Clinical Investigation, 2014, 124, 2802-2806.	3.9	84
38	Functional Cure of SIVagm Infection in Rhesus Macaques Results in Complete Recovery of CD4+ T Cells and Is Reverted by CD8+ Cell Depletion. PLoS Pathogens, 2011, 7, e1002170.	2.1	82
39	Impact of Viral Factors on Very Early In Vivo Replication Profiles in Simian Immunodeficiency Virus SIVagm-Infected African Green Monkeys. Journal of Virology, 2005, 79, 6249-6259.	1.5	79
40	Factors Associated with Siman Immunodeficiency Virus Transmission in a Natural African Nonhuman Primate Host in the Wild. Journal of Virology, 2014, 88, 5687-5705.	1.5	77
41	Animal Models for HIV Cure Research. Frontiers in Immunology, 2016, 7, 12.	2.2	77
42	Variability of Human Immunodeficiency Virus Type 2 (HIV-2) Infecting Patients Living in France. Virology, 2001, 280, 19-30.	1.1	76
43	Coagulation biomarkers predict disease progression in SIV-infected nonhuman primates. Blood, 2012, 120, 1357-1366.	0.6	75
44	Gut-Resident Lactobacillus Abundance Associates with IDO1 Inhibition and Th17 Dynamics in SIV-Infected Macaques. Cell Reports, 2015, 13, 1589-1597.	2.9	75
45	Chronic SIV infection ultimately causes immunodeficiency in African non-human primates. Aids, 2001, 15, 2461-2462.	1.0	75
46	HIV Genetic Diversity: Biological and Public Health Consequences. Current HIV Research, 2007, 5, 23-45.	0.2	74
47	High Levels of Viral Replication Contrast with Only Transient Changes in CD4+ and CD8+ Cell Numbers during the Early Phase of Experimental Infection with Simian Immunodeficiency Virus SIVmnd-1 in Mandrillus sphinx. Journal of Virology, 2002, 76, 10256-10263.	1.5	73
48	Short-Lived Infected Cells Support Virus Replication in Sooty Mangabeys Naturally Infected with Simian Immunodeficiency Virus: Implications for AIDS Pathogenesis. Journal of Virology, 2008, 82, 3725-3735.	1.5	73
49	Hepatitis virus infection in haemodialysis patients from Moldavia. Nephrology Dialysis Transplantation, 1999, 14, 40-45.	0.4	72
50	High levels of SIVmnd-1 replication in chronically infected Mandrillus sphinx. Virology, 2003, 317, 119-127.	1.1	71
51	Mucosal Simian Immunodeficiency Virus Transmission in African Green Monkeys: Susceptibility to Infection Is Proportional to Target Cell Availability at Mucosal Sites. Journal of Virology, 2012, 86, 4158-4168.	1.5	71
52	High Diversity of HIV-1 Subtype F Strains in Central Africa. Virology, 1999, 259, 99-109.	1.1	67
53	Virus Subtype-Specific Features of Natural Simian Immunodeficiency Virus SIV smm Infection in Sooty Mangabeys. Journal of Virology, 2007, 81, 7913-7923.	1.5	67
54	Simian immunodeficiency viruses replication dynamics in African non-human primate hosts: common patterns and species-specific differences. Journal of Medical Primatology, 2006, 35, 194-201.	0.3	60

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55	HIV-1 diversity in Romania. Aids, 1998, 12, 1079-1085.	1.0	59
56	AIDS as a zoonosis? Confusion over the origin of the virus and the origin of the epidemics. Journal of Medical Primatology, 2004, 33, 220-226.	0.3	59
57	Experimental colitis in SIV-uninfected rhesus macaques recapitulates important features of pathogenic SIV infection. Nature Communications, 2015, 6, 8020.	5.8	58
58	CD4-Like Immunological Function by CD4 ^{â^'} T Cells in Multiple Natural Hosts of Simian Immunodeficiency Virus. Journal of Virology, 2011, 85, 8702-8708.	1.5	56
59	Direct Inoculation of Simian Immunodeficiency Virus from Sooty Mangabeys in Black Mangabeys () Tj ETQq1 1 0.784314 rgBT /Overlock Pathologic Outcomes of Experimental Infection. Journal of Virology, 2004, 78, 11506-11518.	1.5	55
60	Phylogenetic characteristics of three new HIV-1 N strains and implications for the origin of group N. Aids, 2004, 18, 1371-1381.	1.0	54
61	Identification of hepatitis B virus subgenotype A3 in rural Gabon. Journal of Medical Virology, 2006, 78, 1175-1184.	2.5	51
62	Regulatory T Cells As Potential Targets for HIV Cure Research. Frontiers in Immunology, 2018, 9, 734.	2.2	51
63	Neutrophil extracellular trap production contributes to pathogenesis in SIV-infected nonhuman primates. Journal of Clinical Investigation, 2018, 128, 5178-5183.	3.9	51
64	Seroprevalence of Zika Virus in Wild African Green Monkeys and Baboons. MSphere, 2017, 2, .	1.3	50
65	Detection and Partial Characterization of Simian Immunodeficiency Virus SIVsm Strains from Bush Meat Samples from Rural Sierra Leone. Journal of Virology, 2005, 79, 2631-2636.	1.5	48
66	Kuru experiments triggered the emergence of pathogenic SIVmac. Aids, 2006, 20, 317-321.	1.0	48
67	Zoonotic Potential of Simian Arteriviruses. Journal of Virology, 2016, 90, 630-635.	1.5	48
68	Noninvasive Detection of New Simian Immunodeficiency Virus Lineages in Captive Sooty Mangabeys: Ability To Amplify Virion RNA from Fecal Samples Correlates with Viral Load in Plasma. Journal of Virology, 2003, 77, 2214-2226.	1.5	45
69	Effect of B-Cell Depletion on Viral Replication and Clinical Outcome of Simian Immunodeficiency Virus Infection in a Natural Host. Journal of Virology, 2009, 83, 10347-10357.	1.5	43
70	Analysis of PartialpolandenvSequences Indicates a High Prevalence of HIV Type 1 Recombinant Strains Circulating in Gabon. AIDS Research and Human Retroviruses, 2002, 18, 1103-1116.	0.5	42
71	Recombinant vesicular stomatitis virus-based west Nile vaccine elicits strong humoral and cellular immune responses and protects mice against lethal challenge with the virulent west Nile virus strain LSU-AR01. Vaccine, 2009, 27, 893-903.	1.7	40
72	Sequence analysis of the GP, NP, VP40 and VP24 genes of Ebola virus isolated from deceased, surviving and asymptomatically infected individuals during the 1996 outbreak in Gabon: comparative studies and phylogenetic characterization. Journal of General Virology, 2002, 83, 67-73.	1.3	39

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73	Primary Simian Immunodeficiency Virus SIVmnd-2 Infection in Mandrills (Mandrillus sphinx). Journal of Virology, 2006, 80, 3301-3309.	1.5	38
74	Antibiotic and Antiinflammatory Therapy Transiently Reduces Inflammation and Hypercoagulation in Acutely SIV-Infected Pigtailed Macaques. PLoS Pathogens, 2016, 12, e1005384.	2.1	38
75	HIV Type 1 Subtype F Sequences in Romanian Children and Adults. AIDS Research and Human Retroviruses, 1997, 13, 363-365.	0.5	37
76	Multi-parameter exploration of HIV-1 virus-like particles as neutralizing antibody immunogens in guinea pigs, rabbits and macaques. Virology, 2014, 456-457, 55-69.	1.1	35
77	In vitro characterization of primary SIVsmm isolates belonging to different lineages. In vitro growth on rhesus macaque cells is not predictive for in vivo replication in rhesus macaques. Virology, 2007, 362, 257-270.	1.1	34
78	Limited ability of humoral immune responses in control of viremia during infection with SIVsmmD215 strain. Blood, 2009, 113, 4250-4261.	0.6	33
79	Experimental depletion of CD8+ cells in acutely SIVagm-Infected African Green Monkeys results in increased viral replication. Retrovirology, 2010, 7, 42.	0.9	33
80	Kinetics of Myeloid Dendritic Cell Trafficking and Activation: Impact on Progressive, Nonprogressive and Controlled SIV Infections. PLoS Pathogens, 2013, 9, e1003600.	2.1	32
81	Synthetic Peptide ELISAs for Detection of and Discrimination between Group M and Group O HIV Type 1 Infection. AIDS Research and Human Retroviruses, 1997, 13, 987-993.	0.5	31
82	Pathogenic Features Associated with Increased Virulence upon Simian Immunodeficiency Virus Cross-Species Transmission from Natural Hosts. Journal of Virology, 2014, 88, 6778-6792.	1.5	31
83	HIV-1 subtypes and plasma RNA quantification. Aids, 1999, 13, 286.	1.0	31
84	Line Probe Assay for Detection of Human Immunodeficiency Virus Type 1 Mutations Conferring Resistance to Nucleoside Inhibitors of Reverse Transcriptase: Comparison with Sequence Analysis. Journal of Clinical Microbiology, 1998, 36, 2143-2145.	1.8	31
85	High-fat diet exacerbates SIV pathogenesis and accelerates disease progression. Journal of Clinical Investigation, 2019, 129, 5474-5488.	3.9	31
86	Reliability of rapid diagnostic tests for HIV variant infection. Journal of Virological Methods, 2002, 103, 183-190.	1.0	30
87	Genetic Identity and Biological Phenotype of a Transmitted/Founder Virus Representative of Nonpathogenic Simian Immunodeficiency Virus Infection in African Green Monkeys. Journal of Virology, 2010, 84, 12245-12254.	1.5	30
88	Pattern of SIVagm Infection in Patas Monkeys Suggests that Host Adaptation to Simian Immunodeficiency Virus Infection May Result in Resistance to Infection and Virus Extinction. Journal of Infectious Diseases, 2010, 202, S371-S376.	1.9	30
89	Distinct Evolutionary Pressures Underlie Diversity in Simian Immunodeficiency Virus and Human Immunodeficiency Virus Lineages. Journal of Virology, 2012, 86, 13217-13231.	1.5	30
90	Cloning and Analysis of Sooty Mangabey Alternative Coreceptors That Support Simian Immunodeficiency Virus SIVsmm Entry Independently of CCR5. Journal of Virology, 2012, 86, 898-908.	1.5	29

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91	Simian Immunodeficiency Virus SIVrcm, a Unique CCR2-Tropic Virus, Selectively Depletes Memory CD4+ T Cells in Pigtailed Macaques through Expanded Coreceptor Usage In Vivo. Journal of Virology, 2009, 83, 7894-7908.	1.5	28
92	Critical Role for the Adenosine Pathway in Controlling Simian Immunodeficiency Virus-Related Immune Activation and Inflammation in Gut Mucosal Tissues. Journal of Virology, 2015, 89, 9616-9630.	1.5	28
93	HIV Type 1 Genetic Diversity and Genotypic Drug Susceptibility in the Republic of Moldova. AIDS Research and Human Retroviruses, 2001, 17, 1297-1304.	0.5	27
94	Nonhuman Primate Models for HIV Cure Research. PLoS Pathogens, 2012, 8, e1002892.	2.1	27
95	Arteriviruses, Pegiviruses, and Lentiviruses Are Common among Wild African Monkeys. Journal of Virology, 2016, 90, 6724-6737.	1.5	26
96	African green monkeys avoid SIV disease progression by preventing intestinal dysfunction and maintaining mucosal barrier integrity. PLoS Pathogens, 2020, 16, e1008333.	2.1	26
97	Highly Sensitive Method for Amplification of Human Immunodeficiency Virus Type 2 DNA. Journal of Clinical Microbiology, 1998, 36, 809-811.	1.8	26
98	Cutting Edge: T Regulatory Cell Depletion Reactivates Latent Simian Immunodeficiency Virus (SIV) in Controller Macaques While Boosting SIV-Specific T Lymphocytes. Journal of Immunology, 2016, 197, 4535-4539.	0.4	25
99	COVID-19 in Romania: What Went Wrong?. Frontiers in Public Health, 2021, 9, 813941.	1.3	25
100	CXCR6-Mediated Simian Immunodeficiency Virus SIVagmSab Entry into Sabaeus African Green Monkey Lymphocytes Implicates Widespread Use of Non-CCR5 Pathways in Natural Host Infections. Journal of Virology, 2017, 91, .	1.5	24
101	The well-tempered SIV infection: Pathogenesis of SIV infection in natural hosts in the wild, with emphasis on virus transmission and early events post-infection that may contribute to protection from disease progression. Infection, Genetics and Evolution, 2016, 46, 308-323.	1.0	23
102	Immunovirological Analyses of Chronically Simian Immunodeficiency Virus SIVmnd-1- and SIVmnd-2-Infected Mandrills (Mandrillus sphinx). Journal of Virology, 2011, 85, 13077-13087.	1.5	22
103	Using the Pathogenic and Nonpathogenic Nonhuman Primate Model for Studying Non-AIDS Comorbidities. Current HIV/AIDS Reports, 2015, 12, 54-67.	1.1	22
104	HIV Type 1 Diversity and the Reliability of the Heteroduplex Mobility Assay. AIDS Research and Human Retroviruses, 1998, 14, 877-883.	0.5	21
105	V3 Serotyping of HIV-1 Infection: Correlation With Genotyping and Limitations. Journal of Acquired Immune Deficiency Syndromes, 1999, 20, 432-441.	0.3	21
106	New SHIVs and Improved Design Strategy for Modeling HIV-1 Transmission, Immunopathogenesis, Prevention, and Cure. Journal of Virology, 2021, 95, .	1.5	21
107	Simian retroviral infections in human beings. Lancet, The, 2004, 364, 137-138.	6.3	20
108	Species-specific host factors rather than virus-intrinsic virulence determine primate lentiviral pathogenicity. Nature Communications, 2018, 9, 1371.	5.8	20

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109	CCR5 as a Coreceptor for Human Immunodeficiency Virus and Simian Immunodeficiency Viruses: A Prototypic Love-Hate Affair. Frontiers in Immunology, 2022, 13, 835994.	2.2	20
110	Potential for HIV transmission through unsafe injections. Aids, 2006, 20, 1074-1076.	1.0	19
111	Isolation of a new HIV-2 group in the US. Retrovirology, 2008, 5, 103.	0.9	19
112	HIV prevalence and strain diversity in Gabon: the end of a paradox. Aids, 2000, 14, 1275.	1.0	18
113	Multi-dose Romidepsin Reactivates Replication Competent SIV in Post-antiretroviral Rhesus Macaque Controllers. PLoS Pathogens, 2016, 12, e1005879.	2.1	18
114	The evolution of HIV and its consequences. Infectious Disease Clinics of North America, 2004, 18, 369-394.	1.9	17
115	Dynamics of Simian Immunodeficiency Virus Two-Long-Terminal-Repeat Circles in the Presence and Absence of CD8⁺Cells. Journal of Virology, 2018, 92, .	1.5	17
116	Macrophage-associated wound healing contributes to African green monkey SIV pathogenesis control. Nature Communications, 2019, 10, 5101.	5.8	17
117	Simian immunodeficiency virus types 1 and 2 (SIV mnd 1 and 2) have different pathogenic potentials in rhesus macaques upon experimental cross-species transmission. Journal of General Virology, 2009, 90, 488-499.	1.3	17
118	Sequence Diversity among Chimpanzee Simian Immunodeficiency Viruses (SIVcpz) Suggests that SIVcpzPtsWas Derived from SIVcpzPttthrough Additional Recombination Events. AIDS Research and Human Retroviruses, 2007, 23, 1114-1118.	0.5	16
119	Molecular Epidemiology of Simian T-Cell Lymphotropic Virus Type 1 in Wild and Captive Sooty Mangabeys. Journal of Virology, 2005, 79, 2541-2548.	1.5	15
120	Conservation of Nef function across highly diverse lineages of SIVsmm. Retrovirology, 2009, 6, 36.	0.9	15
121	Simian Immunodeficiency Virus SIVsab Infection of Rhesus Macaques as a Model of Complete Immunological Suppression with Persistent Reservoirs of Replication-Competent Virus: Implications for Cure Research. Journal of Virology, 2015, 89, 6155-6160.	1.5	15
122	T regulatory cells: aid or hindrance in the clearance of disease?. Journal of Cellular and Molecular Medicine, 2007, 11, 1291-1325.	1.6	14
123	Pathogenic Correlates of Simian Immunodeficiency Virus-Associated B Cell Dysfunction. Journal of Virology, 2017, 91, .	1.5	14
124	Preadaptation of Simian Immunodeficiency Virus SIVsmm Facilitated Env-Mediated Counteraction of Human Tetherin by Human Immunodeficiency Virus Type 2. Journal of Virology, 2018, 92, .	1.5	14
125	Marginal Effects of Systemic CCR5 Blockade with Maraviroc on Oral Simian Immunodeficiency Virus Transmission to Infant Macaques. Journal of Virology, 2018, 92, .	1.5	13
126	The Hitchhiker Guide to CD4+ T-Cell Depletion in Lentiviral Infection. A Critical Review of the Dynamics of the CD4+ T Cells in SIV and HIV Infection. Frontiers in Immunology, 2021, 12, 695674.	2.2	13

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127	HIV Type 1 Diversity in Northeastern Romania in 2000-2001 Based on Phylogenetic Analysis ofpolSequences from Patients Failing Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2003, 19, 1155-1161.	0.5	12
128	The dynamics of simian immunodeficiency virus after depletion of CD8+ cells. Immunological Reviews, 2018, 285, 26-37.	2.8	12
129	Plasma HIV-1 load and nosocomial transmission in Romanian children. Aids, 1995, 9, 977.	1.0	11
130	Shifts in microbial diversity, composition, and functionality in the gut and genital microbiome during a natural SIV infection in vervet monkeys. Microbiome, 2020, 8, 154.	4.9	11
131	Nonhuman Primate Testing of the Impact of Different Regulatory T Cell Depletion Strategies on Reactivation and Clearance of Latent Simian Immunodeficiency Virus. Journal of Virology, 2020, 94, .	1.5	9
132	Nosocomial HIV-1 transmission and primary prevention in Romania. Lancet, The, 1994, 344, 1028-1029.	6.3	6
133	Vesicular Stomatitis Virus-Simian Retrovirus Type 2 Vaccine Protects Macaques from Detectable Infection and B-Cell Destruction. Journal of Virology, 2011, 85, 5889-5896.	1.5	5
134	So Pathogenic or So What?â€”A Brief Overview of SIV Pathogenesis with an Emphasis on Cure Research. Viruses, 2022, 14, 135.	1.5	5
135	Characterization of MHC class I alleles in sooty mangabeys as a tool for evaluating cellular immunity in natural hosts of SIV infection. Immunogenetics, 2015, 67, 447-461.	1.2	4
136	Large granular lymphocytes are universally increased in human, macaque, and feline lentiviral infection. Veterinary Immunology and Immunopathology, 2015, 167, 110-121.	0.5	4
137	BCG Vaccination and Mother-to-Infant Transmission of HIV. Journal of Infectious Diseases, 2020, 222, 1-3.	1.9	4
138	Pharmacokinetics and Immunological Effects of Romidepsin in Rhesus Macaques. Frontiers in Immunology, 2020, 11, 579158.	2.2	4
139	Reply to "Control of Simian Immunodeficiency Virus SIVmnd-1 RNA Plasma Viremia after Coinfection or Superinfection with SIVmnd-1 in SIVmnd-2-Infected Mandrills and Vice Versa". Journal of Virology, 2012, 86, 2387-2388.	1.5	3
140	Antiinflammatory profiles during primary SIV infection in African green monkeys are associated with protection against AIDS. Journal of Clinical Investigation, 2005, 115, 1389-1389.	3.9	3
141	The Youngbloods. Get Together. Hypercoagulation, Complement, and NET Formation in HIV/SIV Pathogenesis. Frontiers in Virology, 2022, 1, .	0.7	3
142	African lentiviruses related to HIV. Journal of NeuroVirology, 2005, 11 Suppl 1, 33-49.	1.0	3
143	The Role of Unsterile Injections in the HIV Pandemic. , 2008, , 755-767.		2
144	Simian Immunodeficiency Virus Infections in the Wild. , 2014, , 37-67.		1

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145	Animal models for viral diseases: Non-human primate and humanized mouse models for viral infections. Current Opinion in Virology, 2017, 25, v-vii.	2.6	1
146	Emergence of resistance mutations in simian immunodeficiency virus (SIV)-infected rhesus macaques receiving non-suppressive antiretroviral therapy (ART). PLoS ONE, 2018, 13, e0190908.	1.1	1
147	Lack of Specific Regulatory T Cell Depletion and Cytoreduction Associated with Extensive Toxicity After Administration of Low and High Doses of Cyclophosphamide. AIDS Research and Human Retroviruses, 2022, 38, 45-49.	0.5	1
148	Peer Review of â€œEmergence of the First Strains of SARS-CoV-2 Lineage B.1.1.7 in Romania: Genomic Analysisâ€• Jmirx Med, 2021, 2, e32296.	0.2	1
149	Changes to the Simian Immunodeficiency Virus (SIV) Reservoir and Enhanced SIV-Specific Responses in a Rhesus Macaque Model of Functional Cure after Serial Rounds of Romidepsin Administrations. Journal of Virology, 0, , .	1.5	1
150	Rhodococcus equi systemic infection in an HIV-infected child. Clinical Microbiology and Infection, 1998, 4, 353-354.	2.8	0
151	P20-21 LB. Gene-to-gene differences in evolutionary rate between HIV-1 and natural SIV from sooty mangabeys: implications for vaccine tests in non-human primates. Retrovirology, 2009, 6, .	0.9	0
152	Immunovirological Analyses of Chronically Simian Immunodeficiency Virus SIVmnd-1- and SIVmnd-2-Infected Mandrills (Mandrillus sphinx). Journal of Virology, 2012, 86, 1900-1900.	1.5	0
153	Models of protection against HIV/SIV. Lancet Infectious Diseases, The, 2012, 12, 520.	4.6	0
154	Population Bottlenecks and Pathogen Extinction: â€œMake This Everyone's Mission to Mars, Including Yoursâ€• Journal of Virology, 2015, 89, 8104-8106.	1.5	0
155	African Green Monkeys as a Natural Host of SIV. , 2019, , 60-70.		0
156	Mucosal Pathogenesis in SIV Infection. , 2016, , 1-11.		0
157	Mucosal Pathogenesis in SIV Infection. , 2018, , 1393-1402.		0
158	Title is missing!. , 2020, 16, e1008333.		0
159	Title is missing!. , 2020, 16, e1008333.		0
160	Title is missing!. , 2020, 16, e1008333.		0
161	Title is missing!. , 2020, 16, e1008333.		0