

# Antoine Gessain

## List of Publications by Year in descending order

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149  
papers

7,016  
citations

70961

41  
h-index

74018

75  
g-index

159  
all docs

159  
docs citations

159  
times ranked

4881  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological Aspects and World Distribution of HTLV-1 Infection. <i>Frontiers in Microbiology</i> , 2012, 3, 388.	1.5	1,064
2	Rapid Development of Myelopathy after HTLV-I Infection Acquired by Transfusion during Cardiac Transplantation. <i>New England Journal of Medicine</i> , 1990, 322, 383-388.	13.9	262
3	Human herpesvirus 8 transmission from mother to child and between siblings in an endemic population. <i>Lancet, The</i> , 2000, 356, 1062-1065.	6.3	255
4	Discovery of a new human T-cell lymphotropic virus (HTLV-3) in Central Africa. <i>Retrovirology</i> , 2005, 2, 30.	0.9	181
5	Human herpesvirus 8 primary infection occurs during childhood in Cameroon, Central Africa. , 1999, 81, 189-192.		158
6	Association between HTLV-1 infection and adverse health outcomes: a systematic review and meta-analysis of epidemiological studies. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 133-143.	4.6	147
7	Mother-to-child transmission of human T-cell-leukemia/lymphoma virus type I: Implication of high antiviral antibody titer and high proviral load in carrier mothers. , 1999, 82, 832-836.		142
8	High circulating proviral load with oligoclonal expansion of HTLV-1 bearing T cells in HTLV-1 carriers with strongyloidiasis. <i>Oncogene</i> , 2000, 19, 4954-4960.	2.6	137
9	Restriction of Foamy Viruses by APOBEC Cytidine Deaminases. <i>Journal of Virology</i> , 2006, 80, 605-614.	1.5	126
10	Inherited human OX40 deficiency underlying classic Kaposi sarcoma of childhood. <i>Journal of Experimental Medicine</i> , 2013, 210, 1743-1759.	4.2	119
11	Simian Foamy Virus Transmission from Apes to Humans, Rural Cameroon. <i>Emerging Infectious Diseases</i> , 2007, 13, 1314-1320.	2.0	107
12	Frequent and Recent Human Acquisition of Simian Foamy Viruses Through Apes' Bites in Central Africa. <i>PLoS Pathogens</i> , 2011, 7, e1002306.	2.1	103
13	Genomic insights into population history and biological adaptation in Oceania. <i>Nature</i> , 2021, 592, 583-589.	13.7	100
14	HHV-8-associated Kaposi sarcoma in a child with IFN $\beta$ 1 deficiency. <i>Journal of Pediatrics</i> , 2004, 144, 519-523.	0.9	99
15	HTLV-3/4 and simian foamy retroviruses in humans: Discovery, epidemiology, cross-species transmission and molecular virology. <i>Virology</i> , 2013, 435, 187-199.	1.1	94
16	Arsenic trioxide induces apoptosis in human T-cell leukemia virus type 1 and type 2-infected cells by a caspase-3-dependent mechanism involving Bcl-2 cleavage. <i>Blood</i> , 2001, 98, 3762-3769.	0.6	92
17	Merkel cell polyomavirus infection occurs during early childhood and is transmitted between siblings. <i>Journal of Clinical Virology</i> , 2013, 58, 288-291.	1.6	86
18	A Novel gamma 2-Herpesvirus of the Rhadinovirus 2 Lineage in Chimpanzees. <i>Genome Research</i> , 2001, 11, 1511-1519.	2.4	84

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19	KSHV-like herpesviruses in chimps and gorillas. <i>Nature</i> , 2000, 407, 151-152.	13.7	83
20	Molecular Epidemiology of Human Herpesvirus 8 in Africa: Both B and A5 K1 Genotypes, as Well as the M and P Genotypes of K14.1/K15 Loci, Are Frequent and Widespread. <i>Virology</i> , 2000, 278, 60-74.	1.1	82
21	A 10-Amino Acid Domain within Human T-cell Leukemia Virus Type 1 and Type 2 Tax Protein Sequences Is Responsible for Their Divergent Subcellular Distribution. <i>Journal of Biological Chemistry</i> , 2004, 279, 43307-43320.	1.6	81
22	A Nosocomial Outbreak of Human Monkeypox in the Central African Republic. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx168.	0.4	81
23	Evidence for a Multiclonal Origin of Multicentric Advanced Lesions of Kaposi Sarcoma. <i>Journal of the National Cancer Institute</i> , 2007, 99, 1086-1094.	3.0	80
24	Human T-cell leukemia virus type 2 produces a spliced antisense transcript encoding a protein that lacks a classic bZIP domain but still inhibits Tax2-mediated transcription. <i>Blood</i> , 2009, 114, 2427-2438.	0.6	76
25	Mother-to-Child Transmission of HTLV-1 Epidemiological Aspects, Mechanisms and Determinants of Mother-to-Child Transmission. <i>Viruses</i> , 2016, 8, 40.	1.5	75
26	Human T-Cell Lymphotropic Virus Type 1 Gag Indeterminate Western Blot Patterns in Central Africa: Relationship to <i>Plasmodium falciparum</i> Infection. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4049-4057.	1.8	75
27	The human HTLV-3 and HTLV-4 retroviruses: New members of the HTLV family. <i>Pathologie Et Biologie</i> , 2009, 57, 161-166.	2.2	73
28	HTLV-3/STLV-3 and HTLV-4 Viruses: Discovery, Epidemiology, Serology and Molecular Aspects. <i>Viruses</i> , 2011, 3, 1074-1090.	1.5	73
29	Cross-Species Transmission of Simian Foamy Virus to Humans in Rural Gabon, Central Africa. <i>Journal of Virology</i> , 2012, 86, 1255-1260.	1.5	71
30	Human T-Lymphotropic Virus type 1 infection in an Indigenous Australian population: epidemiological insights from a hospital-based cohort study. <i>BMC Public Health</i> , 2016, 16, 787.	1.2	66
31	Demographic, Ethnic, and Geographic Differences between Human T Cell Lymphotropic Virus (HTLV) Type 1 Seropositive Carriers and Persons with HTLV-1 Gag Indeterminate Western Blots in Central Africa. <i>Journal of Infectious Diseases</i> , 1997, 176, 505-540.	1.9	65
32	A Severe Bite From a Nonhuman Primate Is a Major Risk Factor for HTLV-1 Infection in Hunters From Central Africa. <i>Clinical Infectious Diseases</i> , 2015, 60, 1667-1676.	2.9	62
33	Human herpesvirus 8 (HHV-8)-associated peritoneal primary effusion lymphoma (PEL) in two HIV-negative elderly patients. <i>American Journal of Hematology</i> , 2004, 76, 88-91.	2.0	61
34	HTLV-1 propels untransformed CD4+ lymphocytes into the cell cycle while protecting CD8+ cells from death. <i>Journal of Clinical Investigation</i> , 2006, 116, 974-983.	3.9	61
35	Demographic and familial characteristics of HTLV-1 infection among an isolated, highly endemic population of African origin in French Guiana. , 1998, 76, 331-336.		60
36	Transcription profile of cells infected with human T-cell leukemia virus type I compared with activated lymphocytes. <i>Cancer Research</i> , 2002, 62, 3562-71.	0.4	58

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37	Human T-Cell Lymphotropic Virus Type 3: Complete Nucleotide Sequence and Characterization of the Human Tax3 Protein. <i>Journal of Virology</i> , 2006, 80, 9876-9888.	1.5	56
38	Respective Roles of Serological Status and Blood Specific Antihuman Herpesvirus 8 Antibody Levels in Human Herpesvirus 8 Intrafamilial Transmission in a Highly Endemic Area. <i>Cancer Research</i> , 2004, 64, 8782-8787.	0.4	55
39	Spindle cells and their role in Kaposi's sarcoma. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 2457-2465.	1.2	54
40	Complete Sequence of a Novel Highly Divergent Simian T-Cell Lymphotropic Virus from Wild-Caught Red-Capped Mangabeys ( <i>Cercocebus torquatus</i> ) from Cameroon: a New Primate T-Lymphotropic Virus Type 3 Subtype. <i>Journal of Virology</i> , 2002, 76, 259-268.	1.5	53
41	Kaposi Sarcoma of Childhood: Inborn or Acquired Immunodeficiency to Oncogenic HHV-8. <i>Pediatric Blood and Cancer</i> , 2016, 63, 392-397.	0.8	50
42	Genome-wide Ancestry and Demographic History of African-Descendant Maroon Communities from French Guiana and Suriname. <i>American Journal of Human Genetics</i> , 2017, 101, 725-736.	2.6	50
43	Spumaretroviruses: Updated taxonomy and nomenclature. <i>Virology</i> , 2018, 516, 158-164.	1.1	50
44	The imprint of the Slave Trade in an African American population: mitochondrial DNA, Y chromosome and HTLV-1 analysis in the Noir Marron of French Guiana. <i>BMC Evolutionary Biology</i> , 2010, 10, 314.	3.2	49
45	Molecular epidemiology of simian T-lymphotropic virus (STLV) in wild-caught monkeys and apes from Cameroon: a new STLV-1, related to human T-lymphotropic virus subtype F, in a <i>Cercocebus agilis</i> . <i>Journal of General Virology</i> , 2001, 82, 2973-2977.	1.3	45
46	Adult T-cell leukemia/lymphoma and HTLV-1. <i>Current Hematologic Malignancy Reports</i> , 2007, 2, 257-264.	1.2	44
47	HTLV-2B Strains, Similar to Those Found in Several Amerindian Tribes, Are Endemic in Central African Bakola Pygmies. <i>Journal of Infectious Diseases</i> , 2011, 203, 1316-1323.	1.9	44
48	Natural simian foamy virus infection in wild-caught gorillas, mandrills and drills from Cameroon and Gabon. <i>Journal of General Virology</i> , 2004, 85, 3313-3317.	1.3	43
49	Transmission of CMV, HTLV-1, and HIV through breastmilk. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 264-273.	2.7	43
50	Divergent Simian T-Cell Lymphotropic Virus Type 3 (STLV-3) in Wild-Caught <i>Papio hamadryas papio</i> from Senegal: Widespread Distribution of STLV-3 in Africa. <i>Journal of Virology</i> , 2003, 77, 782-789.	1.5	42
51	New Insights into Prevalence, Genetic Diversity, and Proviral Load of Human T-Cell Leukemia Virus Types 1 and 2 in Pregnant Women in Gabon in Equatorial Central Africa. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3607-3614.	1.8	42
52	New Strain of Human T Lymphotropic Virus (HTLV) Type 3 in a Pygmy from Cameroon with Peculiar HTLV Serologic Results. <i>Journal of Infectious Diseases</i> , 2009, 199, 561-564.	1.9	42
53	Detection and genetic polymorphism of human herpes virus type 8 in endemic or epidemic Kaposi's sarcoma from West and Central Africa, and South America. <i>International Journal of Cancer</i> , 2000, 85, 166-170.	2.3	42
54	Serological and Molecular Evidence That Human Herpesvirus 8 Is Endemic among Amerindians in French Guiana. <i>Journal of Infectious Diseases</i> , 2005, 192, 1525-1529.	1.9	40

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55	A New and Frequent Human T-Cell Leukemia Virus Indeterminate Western Blot Pattern: Epidemiological Determinants and PCR Results in Central African Inhabitants. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1663-1672.	1.8	39
56	Evidence for a Recessive Major Gene Predisposing to Human Herpesvirus 8 (HHV-8) Infection in a Population in Which HHV-8 Is Endemic. <i>Journal of Infectious Diseases</i> , 2003, 187, 1944-1950.	1.9	36
57	Development and Validation of a Multiplex Real-Time PCR Assay for Simultaneous Genotyping and Human T-Lymphotropic Virus Type 1, 2, and 3 Proviral Load Determination. <i>Journal of Clinical Microbiology</i> , 2009, 47, 3682-3691.	1.8	36
58	Seroprevalence and Molecular Epidemiology of Human T-Cell Leukemia Virus Type 1 (HTLV-1) and HTLV-2 in Blood Donors from Dakar, Senegal. <i>Journal of Clinical Microbiology</i> , 2006, 44, 1550-1554.	1.8	35
59	Modes of transmission and genetic diversity of foamy viruses in a <i>Macaca tonkeana</i> colony. <i>Retrovirology</i> , 2006, 3, 23.	0.9	34
60	Detection and molecular characterization of foamy viruses in Central African chimpanzees of the <i>Pan troglodytes troglodytes</i> and <i>Pan troglodytes vellerosus</i> subspecies. <i>Journal of Medical Primatology</i> , 2006, 35, 59-66.	0.3	34
61	Multiple retroviral infection by HTLV type 1, 2, 3 and simian foamy virus in a family of Pygmies from Cameroon. <i>Virology</i> , 2011, 410, 48-55.	1.1	34
62	Molecular characterization of Kaposi's sarcoma-associated herpesvirus/human herpesvirus-8 strains from Russia. <i>Microbiology (United Kingdom)</i> , 2000, 81, 1217-1222.	0.7	34
63	HTLV-1 and associated adult T-cell leukemia/lymphoma. <i>Reviews in Clinical and Experimental Hematology</i> , 2003, 7, 336-61.	0.1	34
64	Human Herpesvirus 8 Serological Markers and Viral Load in Patients with AIDS-Associated Kaposi's Sarcoma in Central African Republic. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4840-4843.	1.8	33
65	Hepatitis B and C Virus Infections in the Three Pygmy Groups in Cameroon. <i>Journal of Clinical Microbiology</i> , 2011, 49, 737-740.	1.8	33
66	Molecular epidemiology of Kaposi's sarcoma-associated herpesvirus/human herpesvirus 8 strains from Russian patients with classic, posttransplant, and AIDS-associated Kaposi's sarcoma. <i>Journal of Medical Virology</i> , 2003, 71, 548-556.	2.5	32
67	Clustering and clinical diversity of adult T-cell leukemia/lymphoma associated with HTLV-I in a remote black population of French Guiana. <i>International Journal of Cancer</i> , 1995, 60, 773-776.	2.3	31
68	Mono/oligoclonal pattern of Kaposi Sarcoma-associated herpesvirus (KSHV/HHV-8) episomes in primary effusion lymphoma cells. <i>International Journal of Cancer</i> , 2005, 115, 511-518.	2.3	31
69	Two distinct variants of simian foamy virus in naturally infected mandrills ( <i>Mandrillus sphinx</i> ) and cross-species transmission to humans. <i>Retrovirology</i> , 2010, 7, 105.	0.9	31
70	Genetic Characterization of Simian Foamy Viruses Infecting Humans. <i>Journal of Virology</i> , 2012, 86, 13350-13359.	1.5	31
71	Detection and genetic polymorphism of human herpes virus type 8 in endemic or epidemic Kaposi's sarcoma from West and Central Africa, and South America. <i>International Journal of Cancer</i> , 2000, 85, 166-170.	2.3	30
72	Virological and Molecular Characterisation of a New B Lymphoid Cell Line, Established from an AIDS Patient with Primary Effusion Lymphoma, Harboring Both KSHV/HHV8 and EBV Viruses. <i>Leukemia and Lymphoma</i> , 2000, 38, 401-409.	0.6	30

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73	Clinical Signs and Blood Test Results Among Humans Infected With Zoonotic Simian Foamy Virus: A Case-Control Study. <i>Journal of Infectious Diseases</i> , 2018, 218, 144-151.	1.9	29
74	Innate Sensing of Foamy Viruses by Human Hematopoietic Cells. <i>Journal of Virology</i> , 2012, 86, 909-918.	1.5	28
75	Serological and Molecular Methods to Study Epidemiological Aspects of Human T-Cell Lymphotropic Virus Type 1 Infection. <i>Methods in Molecular Biology</i> , 2017, 1582, 3-24.	0.4	28
76	Viral Latency in Blood and Saliva of Simian Foamy Virus-Infected Humans. <i>PLoS ONE</i> , 2013, 8, e77072.	1.1	26
77	COMPARATIVE TRENDS OF SEROPREVALENCE AND SEROINCIDENCE RATES OF HUMAN T CELL LYMPHOTROPIC VIRUS TYPE I AND HUMAN IMMUNODEFICIENCY VIRUS 1 IN PREGNANT WOMEN OF VARIOUS ETHNIC GROUPS SHARING THE SAME ENVIRONMENT IN FRENCH GUIANA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 560-565.	0.6	26
78	Human T-cell Lymphotropic Virus types I and II (HTLV-I/II) in French Guiana: clinical and molecular epidemiology. <i>Cadernos De Saude Publica</i> , 2003, 19, 1227-1240.	0.4	25
79	Molecular epidemiology of the HHV-8 K1 gene from Moroccan patients with Kaposi's sarcoma. <i>Virology</i> , 2006, 353, 121-132.	1.1	25
80	Cocirculation of Two <i>env</i> Molecular Variants, of Possible Recombinant Origin, in Gorilla and Chimpanzee Simian Foamy Virus Strains from Central Africa. <i>Journal of Virology</i> , 2015, 89, 12480-12491.	1.5	24
81	Intragenic recruitment of NF- $\kappa$ B drives splicing modifications upon activation by the oncogene Tax of HTLV-1. <i>Nature Communications</i> , 2020, 11, 3045.	5.8	24
82	Clinical and Public Health Implications of Human T-Lymphotropic Virus Type 1 Infection. <i>Clinical Microbiology Reviews</i> , 2022, 35, e0007821.	5.7	24
83	Kaposi's sarcoma in Morocco: a pathological study with immunostaining for human herpesvirus-8 LNA-1. <i>Pathology</i> , 2005, 37, 288-295.	0.3	22
84	Decrease of human T-cell lymphotropic virus type I prevalence and low incidence among pregnant women from a high endemic ethnic group in French Guiana. <i>International Journal of Cancer</i> , 2000, 87, 534-538.	2.3	21
85	Epidemiology and Genetic Variability of HHV-8/KSHV in Pygmy and Bantu Populations in Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2851.	1.3	21
86	Potent neutralizing antibodies in humans infected with zoonotic simian foamy viruses target conserved epitopes located in the dimorphic domain of the surface envelope protein. <i>PLoS Pathogens</i> , 2018, 14, e1007293.	2.1	21
87	A major susceptibility locus for HTLV-1 infection in childhood maps to chromosome 6q27. <i>Human Molecular Genetics</i> , 2006, 15, 3306-3312.	1.4	20
88	Northern African Strains of Human T-Lymphotropic Virus Type 1 Arose from a Recombination Event. <i>Journal of Virology</i> , 2014, 88, 9782-9788.	1.5	20
89	<i>In Vivo</i> Cellular Tropism of Gorilla Simian Foamy Virus in Blood of Infected Humans. <i>Journal of Virology</i> , 2014, 88, 13429-13435.	1.5	20
90	Origin, evolution and innate immune control of simian foamy viruses in humans. <i>Current Opinion in Virology</i> , 2015, 10, 47-55.	2.6	20

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91	The prevalence of human T-lymphotropic virus type 1 & 2 (HTLV-1/2) in South African blood donors. <i>Vox Sanguinis</i> , 2019, 114, 451-458.	0.7	19
92	Arguments to Support a Viral Origin of Oral Squamous Cell Carcinoma in Non-Smoker and Non-Drinker Patients. <i>Frontiers in Oncology</i> , 2020, 10, 822.	1.3	19
93	Risk Factors for Maternal HTLV-I Infection in French Guiana. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1995, 8, 420-425.	0.3	18
94	Human Herpesvirus 8 Genotype E in Patients with Kaposi Sarcoma, Peru. <i>Emerging Infectious Diseases</i> , 2010, 16, 1459-1462.	2.0	17
95	Serological evidence of rift valley fever Phlebovirus and Crimean-Congo hemorrhagic fever orthonaviruses among pygmies in the east region of Cameroon. <i>Virology Journal</i> , 2018, 15, 63.	1.4	17
96	Clonal expansion of HTLV-1 positive CD8+ cells relies on cIAP-2 but not on c-FLIP expression. <i>Virology</i> , 2010, 407, 341-351.	1.1	16
97	HTLV-1-infected CD4+ T-cells display alternative exon usages that culminate in adult T-cell leukemia. <i>Retrovirology</i> , 2014, 11, 119.	0.9	16
98	STLV-1 co-infection is correlated with an increased SFV proviral load in the peripheral blood of SFV/STLV-1 naturally infected non-human primates. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006812.	1.3	16
99	Genetic characterization of Chikungunya virus in the Central African Republic. <i>Infection, Genetics and Evolution</i> , 2015, 33, 25-31.	1.0	15
100	Pulmonary Disease Is Associated With Human T-Cell Leukemia Virus Type 1c Infection: A Cross-sectional Survey in Remote Aboriginal Communities. <i>Clinical Infectious Diseases</i> , 2021, 73, e1498-e1506.	2.9	15
101	Very high prevalence of infection with the human T cell leukaemia virus type 1c in remote Australian Aboriginal communities: Results of a large cross-sectional community survey. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009915.	1.3	15
102	Construction and Characterization of a Full-Length Infectious Simian T-Cell Lymphotropic Virus Type 3 Molecular Clone. <i>Journal of Virology</i> , 2007, 81, 6276-6285.	1.5	14
103	Construction and Characterization of a Human T-Cell Lymphotropic Virus Type 3 Infectious Molecular Clone. <i>Journal of Virology</i> , 2008, 82, 6747-6752.	1.5	14
104	Risk factors for HTLV-1 infection in Central Africa: A rural population-based survey in Gabon. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006832.	1.3	14
105	Modular nature of simian foamy virus genomes and their evolutionary history. <i>Virus Evolution</i> , 2019, 5, vez032.	2.2	14
106	Semiquantitative analysis of residual disease in patients treated for adult T-cell leukaemia/lymphoma (ATLL). <i>British Journal of Haematology</i> , 1999, 105, 743-751.	1.2	13
107	Adult T-cell leukemia/lymphoma incidence rate in French Guiana: a prospective cohort of women infected with HTLV-1. <i>Blood Advances</i> , 2020, 4, 2044-2048.	2.5	13
108	The genetic diversity of three peculiar populations descending from the slave trade: Gm study of Noir Marron from French Guiana. <i>Comptes Rendus - Biologies</i> , 2009, 332, 917-926.	0.1	12

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109	No association between Langerhans cell histiocytosis and human herpes virus 8. <i>Medical and Pediatric Oncology</i> , 2002, 39, 187-189.	1.0	11
110	Novel $\beta$ -2-Herpesvirus of the Rhadinovirus 2 Lineage in Gibbons. <i>Emerging Infectious Diseases</i> , 2004, 10, 899-902.	2.0	11
111	Novel Human Herpesvirus 8 Subtype D Strains in Vanuatu, Melanesia. <i>Emerging Infectious Diseases</i> , 2007, 13, 1745-1748.	2.0	11
112	The Receptor Complex Associated with Human T-Cell Lymphotropic Virus Type 3 (HTLV-3) Env-Mediated Binding and Entry Is Distinct from, but Overlaps with, the Receptor Complexes of HTLV-1 and HTLV-2. <i>Journal of Virology</i> , 2009, 83, 5244-5255.	1.5	11
113	Non-malarial infectious diseases of antenatal care in pregnant women in Franceville, Gabon. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 185.	0.9	11
114	Improved assembly procedure of viral RNA genomes amplified with Phi29 polymerase from new generation sequencing data. <i>Biological Research</i> , 2016, 49, 39.	1.5	10
115	Genetic polymorphism of human herpesvirus-7 among human populations. <i>Journal of General Virology</i> , 2001, 82, 3045-3050.	1.3	10
116	Comparative trends of seroprevalence and seroincidence rates of human T cell lymphotropic virus type 1 and human immunodeficiency virus 1 in pregnant women of various ethnic groups sharing the same environment in French Guiana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 560-5.	0.6	10
117	Molecular Characterization and Phylogenetic Analysis of a Human T Cell Leukemia Virus Type 2 Strain from French Guiana. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 563-568.	0.5	9
118	Human Herpesvirus 8, Southern Siberia. <i>Emerging Infectious Diseases</i> , 2010, 16, 580-582.	2.0	9
119	Case-Control Study of the Immune Status of Humans Infected With Zoonotic Gorilla Simian Foamy Viruses. <i>Journal of Infectious Diseases</i> , 2020, 221, 1724-1733.	1.9	9
120	A new sensitive indicator cell line reveals cross-transactivation of the viral LTR by gorilla and chimpanzee simian foamy viruses. <i>Virology</i> , 2016, 496, 219-226.	1.1	8
121	Complete Genome Characterization of the Arumowot Virus (Unclassified <i>Phlebovirus</i> ) Isolated from <i>Turdus libonyanus</i> Birds in the Central African Republic. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 139-143.	0.6	8
122	Arboviruses and Muscle Disorders: From Disease to Cell Biology. <i>Viruses</i> , 2020, 12, 616.	1.5	8
123	A Novel Human T-lymphotropic Virus Type 1c Molecular Variant in an Indigenous Individual from New Caledonia, Melanesia. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005278.	1.3	8
124	Epidemiology and Genetic Variability of HHV-8/KSHV among Rural Populations and Kaposi's Sarcoma Patients in Gabon, Central Africa. Review of the Geographical Distribution of HHV-8 K1 Genotypes in Africa. <i>Viruses</i> , 2021, 13, 175.	1.5	7
125	Cutaneous disseminated endemic Kaposi's sarcoma in a Polynesian man infected with a new divergent human herpesvirus 8 subtype D. <i>Journal of Clinical Virology</i> , 2006, 37, 222-226.	1.6	6
126	An Immunodominant and Conserved B-Cell Epitope in the Envelope of Simian Foamy Virus Recognized by Humans Infected with Zoonotic Strains from Apes. <i>Journal of Virology</i> , 2019, 93, .	1.5	6



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127	Inhibitors of the interferon response increase the replication of gorilla simian foamy viruses. <i>Virology</i> , 2020, 541, 25-31.	1.1	6
128	High prevalence of human T-cell leukemia virus type-1b genotype among blood donors in Gabon, Central Africa. <i>Transfusion</i> , 2020, 60, 1483-1491.	0.8	6
129	Kaposi sarcoma, oral malformations, mitral dysplasia, and scoliosis associated with 7q34-q36.3 heterozygous terminal deletion. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 1858-1865.	0.7	4
130	Molecular Characterization of the Kamese Virus, an Unassigned Rhabdovirus, Isolated from <i>Culex pruina</i> in the Central African Republic. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 447-451.	0.6	4
131	Revisiting the genetic diversity of emerging hantaviruses circulating in Europe using a pan-viral resequencing microarray. <i>Scientific Reports</i> , 2019, 9, 12404.	1.6	4
132	Plasma antibodies from humans infected with zoonotic simian foamy virus do not inhibit cell-to-cell transmission of the virus despite binding to the surface of infected cells. <i>PLoS Pathogens</i> , 2022, 18, e1010470.	2.1	4
133	L'herpès-virus humain 8 (HHV-8) : aspects cliniques, épidémiologiques et clonaux des maladies tumorales associées. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2008, 192, 1189-1206.	0.0	3
134	No evidence for viral sequences in five lepidic adenocarcinomas (former "BAC") by a high-throughput sequencing approach. <i>BMC Research Notes</i> , 2015, 8, 782.	0.6	3
135	Identification and characterization of auxiliary proteins encoded by the STLV-3 retrovirus pX region. <i>Retrovirology</i> , 2011, 8, .	0.9	2
136	Editorial overview: Emerging viruses: interspecies transmission. <i>Current Opinion in Virology</i> , 2015, 10, v-viii.	2.6	2
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145	Excretion of Cell-Free and Cell-Associated Zika Virus into Breast Milk of Infected Dams and Identification of Antiviral Factors. <i>Viruses</i> , 2022, 14, 851.	1.5	1
146	Obituary for Guy de ThÃ©. <i>Retrovirology</i> , 2015, 12, 7.	0.9	0
147	Lymphoproliferations associated with human T-cells leukemia/lymphoma virus type I and type II infection. , 2004, , 187-206.		0
148	Human T-Cell Leukemia Virus Type 1: Epidemiological Aspects. , 2015, , 95-102.		0
149	Chapitre 7. Lois de bioÃ©thique et rÃ©alitÃ© du terrain lors d'Ã©tudes Ã©pidÃ©miologiques en Guyane et au Cameroun. <i>Journal International De Bioethique Et D'ethique Des Sciences</i> , 2016, Vol. 26, 135-162.	0.2	0