

Eric M Leroy

List of Publications by Year in descending order

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Version: 2024-02-01

177
papers

16,660
citations

16450

64
h-index

16650

123
g-index

191
all docs

191
docs citations

191
times ranked

16145
citing authors

#	ARTICLE	IF	CITATIONS
1	Fruit bats as reservoirs of Ebola virus. <i>Nature</i> , 2005, 438, 575-576.	27.8	1,320
2	Multiple Ebola Virus Transmission Events and Rapid Decline of Central African Wildlife. <i>Science</i> , 2004, 303, 387-390.	12.6	628
3	Zika Virus in Gabon (Central Africa) â€“ 2007: A New Threat from <i>Aedes albopictus</i> ?. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2681.	3.0	558
4	Bats host major mammalian paramyxoviruses. <i>Nature Communications</i> , 2012, 3, 796.	12.8	546
5	Defective humoral responses and extensive intravascular apoptosis are associated with fatal outcome in Ebola virus-infected patients. <i>Nature Medicine</i> , 1999, 5, 423-426.	30.7	497
6	Human Ebola Outbreak Resulting from Direct Exposure to Fruit Bats in Luebo, Democratic Republic of Congo, 2007. <i>Vector-Borne and Zoonotic Diseases</i> , 2009, 9, 723-728.	1.5	438
7	A cloud-compatible bioinformatics pipeline for ultrarapid pathogen identification from next-generation sequencing of clinical samples. <i>Genome Research</i> , 2014, 24, 1180-1192.	5.5	421
8	Taxonomy of the order Mononegavirales: update 2016. <i>Archives of Virology</i> , 2016, 161, 2351-2360.	2.1	407
9	Human asymptomatic Ebola infection and strong inflammatory response. <i>Lancet, The</i> , 2000, 355, 2210-2215.	13.7	369
10	Marburg Virus Infection Detected in a Common African Bat. <i>PLoS ONE</i> , 2007, 2, e764.	2.5	330
11	Human Fatal Zaire Ebola Virus Infection Is Associated with an Aberrant Innate Immunity and with Massive Lymphocyte Apoptosis. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e837.	3.0	320
12	Inflammatory responses in Ebola virus-infected patients. <i>Clinical and Experimental Immunology</i> , 2002, 128, 163-168.	2.6	294
13	Chikungunya virus adapts to tiger mosquito via evolutionary convergence: a sign of things to come?. <i>Virology Journal</i> , 2008, 5, 33.	3.4	262
14	The natural history of Ebola virus in Africa. <i>Microbes and Infection</i> , 2005, 7, 1005-1014.	1.9	252
15	Ebola Hemorrhagic Fever Outbreaks in Gabon, 1994â€“1997: Epidemiologic and Health Control Issues. <i>Journal of Infectious Diseases</i> , 1999, 179, S65-S75.	4.0	251
16	Large serological survey showing cocirculation of Ebola and Marburg viruses in Gabonese bat populations, and a high seroprevalence of both viruses in <i>Rousettus aegyptiacus</i> . <i>BMC Infectious Diseases</i> , 2009, 9, 159.	2.9	242
17	Comparative Role of <i>Aedes albopictus</i> and <i>Aedes aegypti</i> in the Emergence of Dengue and Chikungunya in Central Africa. <i>Vector-Borne and Zoonotic Diseases</i> , 2010, 10, 259-266.	1.5	241
18	Wild Animal Mortality Monitoring and Human Ebola Outbreaks, Gabon and Republic of Congo, 2001â€“2003. <i>Emerging Infectious Diseases</i> , 2005, 11, 283-290.	4.3	240

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19	Unconventional Repertoire Profile Is Imprinted during Acute Chikungunya Infection for Natural Killer Cells Polarization toward Cytotoxicity. <i>PLoS Pathogens</i> , 2011, 7, e1002268.	4.7	239
20	African great apes are natural hosts of multiple related malaria species, including <i>Plasmodium falciparum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 1458-1463.	7.1	229
21	Taxonomy of the order Mononegavirales: update 2019. <i>Archives of Virology</i> , 2019, 164, 1967-1980.	2.1	224
22	Bats Worldwide Carry Hepatitis E Virus-Related Viruses That Form a Putative Novel Genus within the Family Hepeviridae. <i>Journal of Virology</i> , 2012, 86, 9134-9147.	3.4	222
23	Ebola Virus Disease in the Democratic Republic of Congo. <i>New England Journal of Medicine</i> , 2014, 371, 2083-2091.	27.0	205
24	Evidence for an Ancestral Association of Human Coronavirus 229E with Bats. <i>Journal of Virology</i> , 2015, 89, 11858-11870.	3.4	204
25	The Acute Phase of Chikungunya Virus Infection in Humans Is Associated With Strong Innate Immunity and T CD8 Cell Activation. <i>Journal of Infectious Diseases</i> , 2011, 204, 115-123.	4.0	199
26	Concurrent Chikungunya and Dengue Virus Infections during Simultaneous Outbreaks, Gabon, 2007. <i>Emerging Infectious Diseases</i> , 2009, 15, 591-593.	4.3	194
27	Evidence for Novel Hepaciviruses in Rodents. <i>PLoS Pathogens</i> , 2013, 9, e1003438.	4.7	187
28	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	2.1	184
29	A Novel Rhabdovirus Associated with Acute Hemorrhagic Fever in Central Africa. <i>PLoS Pathogens</i> , 2012, 8, e1002924.	4.7	181
30	Taxonomy of the order Mononegavirales: update 2017. <i>Archives of Virology</i> , 2017, 162, 2493-2504.	2.1	173
31	Spatial and Temporal Patterns of <i>Zaire ebolavirus</i> Antibody Prevalence in the Possible Reservoir Bat Species. <i>Journal of Infectious Diseases</i> , 2007, 196, S176-S183.	4.0	159
32	The risk of SARS-CoV-2 transmission to pets and other wild and domestic animals strongly mandates a one-health strategy to control the COVID-19 pandemic. <i>One Health</i> , 2020, 10, 100133.	3.4	159
33	Bats carry pathogenic hepadnaviruses antigenically related to hepatitis B virus and capable of infecting human hepatocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16151-16156.	7.1	154
34	High prevalence of SARS-CoV-2 antibodies in pets from COVID-19+ households. <i>One Health</i> , 2020, 11, 100192.	3.4	154
35	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2283-2294.	2.1	153
36	Recent Introduction and Rapid Dissemination of Chikungunya Virus and Dengue Virus Serotype 2 Associated With Human and Mosquito Coinfections in Gabon, Central Africa. <i>Clinical Infectious Diseases</i> , 2012, 55, e45-e53.	5.8	145

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37	Early immune responses accompanying human asymptomatic Ebola infections. <i>Clinical and Experimental Immunology</i> , 2001, 124, 453-460.	2.6	134
38	A New Malaria Agent in African Hominids. <i>PLoS Pathogens</i> , 2009, 5, e1000446.	4.7	127
39	Detection of Ebola Virus in Oral Fluid Specimens during Outbreaks of Ebola Virus Hemorrhagic Fever in the Republic of Congo. <i>Clinical Infectious Diseases</i> , 2006, 42, 1521-1526.	5.8	122
40	Ebola and Marburg haemorrhagic fever. <i>Journal of Clinical Virology</i> , 2015, 64, 111-119.	3.1	119
41	Isolation and Phylogenetic Characterization of Ebola Viruses Causing Different Outbreaks in Gabon. <i>Emerging Infectious Diseases</i> , 1997, 3, 59-62.	4.3	117
42	Ebola and Marburg haemorrhagic fever viruses: major scientific advances, but a relatively minor public health threat for Africa. <i>Clinical Microbiology and Infection</i> , 2011, 17, 964-976.	6.0	116
43	High Prevalence of Both Humoral and Cellular Immunity to Zaire ebolavirus among Rural Populations in Gabon. <i>PLoS ONE</i> , 2010, 5, e9126.	2.5	116
44	Synthetic Peptide Strategy for the Detection of and Discrimination among Highly Divergent Primate Lentiviruses. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 937-952.	1.1	113
45	Diagnosis of Ebola haemorrhagic fever by RT-PCR in an epidemic setting. , 2000, 60, 463-467.		109
46	Isolates of Zaire ebolavirus from wild apes reveal genetic lineage and recombinants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 17123-17127.	7.1	102
47	Multiple independent introductions of <i>Plasmodium falciparum</i> in South America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 511-516.	7.1	100
48	Virus nomenclature below the species level: a standardized nomenclature for natural variants of viruses assigned to the family Filoviridae. <i>Archives of Virology</i> , 2013, 158, 301-311.	2.1	99
49	Evolutionary origins of hepatitis A virus in small mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15190-15195.	7.1	99
50	Change in Salt Intake Affects Blood Pressure of Chimpanzees. <i>Circulation</i> , 2007, 116, 1563-1568.	1.6	97
51	A Fresh Look at the Origin of <i>Plasmodium falciparum</i> , the Most Malignant Malaria Agent. <i>PLoS Pathogens</i> , 2011, 7, e1001283.	4.7	90
52	Chikungunya, a paradigm of neglected tropical disease that emerged to be a new health global risk. <i>Journal of Clinical Virology</i> , 2015, 64, 144-152.	3.1	90
53	Recent Common Ancestry of Ebola Zaire Virus Found in a Bat Reservoir. <i>PLoS Pathogens</i> , 2006, 2, e90.	4.7	89
54	Malaria continues to select for sickle cell trait in Central Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7051-7054.	7.1	88

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55	A Serological Survey of Ebola Virus Infection in Central African Nonhuman Primates. <i>Journal of Infectious Diseases</i> , 2004, 190, 1895-1899.	4.0	85
56	Discussions and decisions of the 2012–2014 International Committee on Taxonomy of Viruses (ICTV) Filoviridae Study Group, January 2012–June 2013. <i>Archives of Virology</i> , 2014, 159, 821-830.	2.1	85
57	Nomenclature- and Database-Compatible Names for the Two Ebola Virus Variants that Emerged in Guinea and the Democratic Republic of the Congo in 2014. <i>Viruses</i> , 2014, 6, 4760-4799.	3.3	83
58	A Chikungunya Outbreak Associated with the Vector <i>Aedes albopictus</i> in Remote Villages of Gabon. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 167-169.	1.5	82
59	ICTV Virus Taxonomy Profile: Filoviridae. <i>Journal of General Virology</i> , 2019, 100, 911-912.	2.9	78
60	Molecular epidemiology of enteric viruses and genotyping of rotavirus A, adenovirus and astrovirus among children under 5 years old in Gabon. <i>International Journal of Infectious Diseases</i> , 2015, 34, 90-95.	3.3	77
61	Survey of laboratory-acquired infections around the world in biosafety level 3 and 4 laboratories. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 1247-1258.	2.9	75
62	Prevalence and Molecular Diversity of Hepatitis B Virus and Hepatitis Delta Virus in Urban and Rural Populations in Northern Gabon in Central Africa. <i>Journal of Clinical Microbiology</i> , 2009, 47, 2265-2268.	3.9	74
63	Ebola Virus Antibody Prevalence in Dogs and Human Risk. <i>Emerging Infectious Diseases</i> , 2005, 11, 385-390.	4.3	73
64	Association of KIR2DS1 and KIR2DS3 with fatal outcome in Ebola virus infection. <i>Immunogenetics</i> , 2010, 62, 767-771.	2.4	72
65	Cross-Species Transmission of Simian Foamy Virus to Humans in Rural Gabon, Central Africa. <i>Journal of Virology</i> , 2012, 86, 1255-1260.	3.4	71
66	Taxonomy of the order Mononegavirales: second update 2018. <i>Archives of Virology</i> , 2019, 164, 1233-1244.	2.1	70
67	Apoptosis in fatal Ebola infection. Does the virus toll the bell for immune system?. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2000, 5, 5-7.	4.9	66
68	Anthrax in Western and Central African great apes. <i>American Journal of Primatology</i> , 2006, 68, 928-933.	1.7	65
69	A limited outbreak of Ebola haemorrhagic fever in Etoumbi, Republic of Congo, 2005. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2011, 105, 466-472.	1.8	63
70	Emergence of Divergent Zaire Ebola Virus Strains in Democratic Republic of the Congo in 2007 and 2008. <i>Journal of Infectious Diseases</i> , 2011, 204, S776-S784.	4.0	63
71	African monkeys are infected by <i>Plasmodium falciparum</i> nonhuman primate-specific strains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11948-11953.	7.1	62
72	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	2.1	62

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73	Epidemiology of Concomitant Infection Due to Loa loa and Mansonella perstans in Gabon. PLoS Neglected Tropical Diseases, 2011, 5, e1329.	3.0	60
74	Virus nomenclature below the species level: a standardized nomenclature for filovirus strains and variants rescued from cDNA. Archives of Virology, 2014, 159, 1229-37.	2.1	59
75	Identification of Continuous Human B-Cell Epitopes in the VP35, VP40, Nucleoprotein and Glycoprotein of Ebola Virus. PLoS ONE, 2014, 9, e96360.	2.5	58
76	Acute dengue virus 2 infection in Gabonese patients is associated with an early innate immune response, including strong interferon alpha production. BMC Infectious Diseases, 2010, 10, 356.	2.9	56
77	Clinical Forms of Chikungunya in Gabon, 2010. PLoS Neglected Tropical Diseases, 2012, 6, e1517.	3.0	56
78	Virus nomenclature below the species level: a standardized nomenclature for laboratory animal-adapted strains and variants of viruses assigned to the family Filoviridae. Archives of Virology, 2013, 158, 1425-1432.	2.1	54
79	Bat Distribution Size or Shape as Determinant of Viral Richness in African Bats. PLoS ONE, 2014, 9, e100172.	2.5	53
80	Infection with SARS-CoV-2 variant B.1.1.7 detected in a group of dogs and cats with suspected myocarditis. Veterinary Record, 2021, 189, e944.	0.3	53
81	Phylogeography, Risk Factors and Genetic History of Hepatitis C Virus in Gabon, Central Africa. PLoS ONE, 2012, 7, e42002.	2.5	51
82	Filovirus RefSeq Entries: Evaluation and Selection of Filovirus Type Variants, Type Sequences, and Names. Viruses, 2014, 6, 3663-3682.	3.3	49
83	Molecular systematics and phylogeography of the tribe Myonycterini (Mammalia, Pteropodidae) inferred from mitochondrial and nuclear markers. Molecular Phylogenetics and Evolution, 2013, 66, 126-137.	2.7	48
84	Molecular typing of PPRV strains detected during an outbreak in sheep and goats in south-eastern Gabon in 2011. Virology Journal, 2013, 10, 82.	3.4	47
85	Viral etiology and seasonality of influenza-like illness in Gabon, March 2010 to June 2011. BMC Infectious Diseases, 2014, 14, 373.	2.9	47
86	Immunoglobulin G in Ebola Outbreak Survivors, Gabon. Emerging Infectious Diseases, 2009, 15, 1136-1137.	4.3	46
87	First Evidence of Simultaneous Circulation of Three Different Dengue Virus Serotypes in Africa. PLoS ONE, 2013, 8, e78030.	2.5	46
88	Rift Valley Fever Virus Seroprevalence in Human Rural Populations of Gabon. PLoS Neglected Tropical Diseases, 2010, 4, e763.	3.0	45
89	Novel serotypes 105 and 116 are members of distinct subgroups of Human enterovirus C. Journal of General Virology, 2012, 93, 2357-2362.	2.9	45
90	Longitudinal Analysis of Natural Killer Cells in Dengue Virus-Infected Patients in Comparison to Chikungunya and Chikungunya/Dengue Virus-Infected Patients. PLoS Neglected Tropical Diseases, 2016, 10, e0004499.	3.0	45

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91	Re-Emergence of Crimean-Congo Hemorrhagic Fever Virus in Central Africa. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1350.	3.0	43
92	Sequence analysis of the GP, NP, VP40 and VP24 genes of Ebola virus isolated from deceased, surviving and asymptotically infected individuals during the 1996 outbreak in Gabon: comparative studies and phylogenetic characterization. <i>Journal of General Virology</i> , 2002, 83, 67-73.	2.9	39
93	Re-emergence of ebola haemorrhagic fever in Gabon. <i>Lancet, The</i> , 2002, 359, 712.	13.7	36
94	Prevalence of <i>Plasmodium falciparum</i> infection in asymptomatic rural Gabonese populations. <i>Malaria Journal</i> , 2011, 10, 33.	2.3	36
95	Phylogenetic analysis of a newfound bat-borne hantavirus supports a laurasiatherian host association for ancestral mammalian hantaviruses. <i>Infection, Genetics and Evolution</i> , 2016, 41, 113-119.	2.3	36
96	Bat flies (Diptera: Nycteribiidae and Streblidae) infesting cave-dwelling bats in Gabon: diversity, dynamics and potential role in <i>Polychromophilus melanipherus</i> transmission. <i>Parasites and Vectors</i> , 2016, 9, 333.	2.5	36
97	Haemosporidian Parasites of Antelopes and Other Vertebrates from Gabon, Central Africa. <i>PLoS ONE</i> , 2016, 11, e0148958.	2.5	36
98	Cutaneous manifestations of filovirus infections. <i>International Journal of Dermatology</i> , 2012, 51, 1037-1043.	1.0	35
99	Development of an Immunofiltration-Based Antigen-Detection Assay for Rapid Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2007, 196, S184-S192.	4.0	34
100	No Clinical or Biological Difference between Chikungunya and Dengue Fever during the 2010 Gabonese Outbreak. <i>Gastroenterology Insights</i> , 2012, 4, e5.	1.2	33
101	Isolation and partial molecular characterisation of a strain of Ebola virus during a recent epidemic of viral haemorrhagic fever in Gabon. <i>Lancet, The</i> , 1997, 349, 181.	13.7	31
102	Occurrence of hepatitis viruses in wild-born non-human primates: a 3 year (1998-2001) epidemiological survey in Gabon. <i>Journal of Medical Primatology</i> , 2003, 32, 307-314.	0.6	31
103	At Least Seven Distinct Rotavirus Genotype Constellations in Bats with Evidence of Reassortment and Zoonotic Transmissions. <i>MBio</i> , 2021, 12, .	4.1	31
104	Risk Factors for Zaireebolavirus-Specific IgG in Rural Gabonese Populations. <i>Journal of Infectious Diseases</i> , 2011, 204, S768-S775.	4.0	30
105	Robustness against serum neutralization of a poliovirus type 1 from a lethal epidemic of poliomyelitis in the Republic of Congo in 2010. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12889-12894.	7.1	30
106	First Detection of an Enterovirus C99 in a Captive Chimpanzee with Acute Flaccid Paralysis, from the Tchimpounga Chimpanzee Rehabilitation Center, Republic of Congo. <i>PLoS ONE</i> , 2015, 10, e0136700.	2.5	30
107	Evidence for widespread infection of African bats with Crimean-Congo hemorrhagic fever-like viruses. <i>Scientific Reports</i> , 2016, 6, 26637.	3.3	30
108	The host specificity of ape malaria parasites can be broken in confined environments. <i>International Journal for Parasitology</i> , 2016, 46, 737-744.	3.1	30

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109	African Non-Human Primates Host Diverse Enteroviruses. PLoS ONE, 2017, 12, e0169067.	2.5	29
110	Identification of Dengue and Chikungunya Cases Among Suspected Cases of Yellow Fever in the Democratic Republic of the Congo. Vector-Borne and Zoonotic Diseases, 2018, 18, 364-370.	1.5	29
111	Is Marburg Virus Enzootic in Gabon?. Journal of Infectious Diseases, 2011, 204, S800-S803.	4.0	28
112	New STLV-3 strains and a divergent SIVmus strain identified in non-human primate bushmeat in Gabon. Retrovirology, 2012, 9, 28.	2.0	28
113	Control of Acute Dengue Virus Infection by Natural Killer Cells. Frontiers in Immunology, 2014, 5, 209.	4.8	28
114	High Prevalence and Diversity of Hepatitis Viruses in Suspected Cases of Yellow Fever in the Democratic Republic of Congo. Journal of Clinical Microbiology, 2017, 55, 1299-1312.	3.9	28
115	No Evidence for Ape Plasmodium Infections in Humans in Gabon. PLoS ONE, 2015, 10, e0126933.	2.5	27
116	The VIZIER project: Preparedness against pathogenic RNA viruses. Antiviral Research, 2008, 78, 37-46.	4.1	26
117	Genome-wide profiling of human papillomavirus DNA integration in liquid-based cytology specimens from a Gabonese female population using HPV capture technology. Scientific Reports, 2019, 9, 1504.	3.3	25
118	Cocirculation of Two <i>env</i> Molecular Variants, of Possible Recombinant Origin, in Gorilla and Chimpanzee Simian Foamy Virus Strains from Central Africa. Journal of Virology, 2015, 89, 12480-12491.	3.4	24
119	Association of HLA Class-I and Inhibitory KIR Genotypes in Gabonese Patients Infected by Chikungunya or Dengue Type-2 Viruses. PLoS ONE, 2014, 9, e108798.	2.5	23
120	Comparative phylogeography of African fruit bats (Chiroptera, Pteropodidae) provide new insights into the outbreak of Ebola virus disease in West Africa, 2014–2016. Comptes Rendus - Biologies, 2016, 339, 517-528.	0.2	22
121	Implementation of Objective PASC-Derived Taxon Demarcation Criteria for Official Classification of Filoviruses. Viruses, 2017, 9, 106.	3.3	22
122	Re-emergence of chikungunya in the Republic of the Congo in 2019 associated with a possible vector-host switch. International Journal of Infectious Diseases, 2019, 84, 99-101.	3.3	21
123	Characterization and phylogenetic analysis of new bat astroviruses detected in Gabon, Central Africa. Acta Virologica, 2016, 60, 386-392.	0.8	19
124	First serological evidence of West Nile virus in human rural populations of Gabon. Virology Journal, 2010, 7, 132.	3.4	18
125	Possibility and Challenges of Conversion of Current Virus Species Names to Linnaean Binomials. Systematic Biology, 2016, 66, syw096.	5.6	17
126	Evolution in fecal bacterial/viral composition in infants of two central African countries (Gabon and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.5	17

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127	Revisiting human T-cell lymphotropic virus types 1 and 2 infections among rural population in Gabon, central Africa thirty years after the first analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006833.	3.0	17
128	Detection of human bocavirus-1 in both nasal and stool specimens from children under 5 years old with influenza-like illnesses or diarrhea in Gabon. <i>BMC Research Notes</i> , 2018, 11, 495.	1.4	17
129	First Evidence of Natural SARS-CoV-2 Infection in Domestic Rabbits. <i>Veterinary Sciences</i> , 2022, 9, 49.	1.7	17
130	Ebola in West Africa: the outbreak able to change many things. <i>Clinical Microbiology and Infection</i> , 2014, 20, O597-O599.	6.0	16
131	Prevalence of the Sickle Cell Trait in Gabon: A nationwide study. <i>Infection, Genetics and Evolution</i> , 2014, 25, 52-56.	2.3	16
132	Molecular characterization of Orf virus in goats in Gabon, Central Africa. <i>Virology Journal</i> , 2016, 13, 79.	3.4	16
133	Report of One-Year Prospective Surveillance of SARS-CoV-2 in Dogs and Cats in France with Various Exposure Risks: Confirmation of a Low Prevalence of Shedding, Detection and Complete Sequencing of an Alpha Variant in a Cat. <i>Viruses</i> , 2021, 13, 1759.	3.3	16
134	Molecular analysis of human Papillomavirus detected among women positive for cervical lesions by visual inspection with acetic acid/Lugol's iodine (VIA/VILI) in Libreville, Gabon. <i>Infectious Agents and Cancer</i> , 2016, 11, 50.	2.6	15
135	Spatial and Temporal Dynamics of a Mortality Event among Central African Great Apes. <i>PLoS ONE</i> , 2016, 11, e0154505.	2.5	15
136	Evidence for Ebola Virus Superantigen Activity. <i>Journal of Virology</i> , 2011, 85, 4041-4042.	3.4	14
137	Surveys on Seroprevalence of Canine Monocytic Ehrlichiosis among Dogs Living in the Ivory Coast and Gabon and Evaluation of a Quick Commercial Test Kit Dot-ELISA. <i>Annals of the New York Academy of Sciences</i> , 2006, 1078, 464-469.	3.8	13
138	Characterization of a Genogroup I Sapovirus Isolated from Chimpanzees in the Republic of Congo. <i>Genome Announcements</i> , 2014, 2, .	0.8	13
139	High prevalence and diversity of hepatitis B and hepatitis delta virus in Gabon. <i>Journal of Viral Hepatitis</i> , 2019, 26, 170-182.	2.0	13
140	First investigation of pathogenic bacteria, protozoa and viruses in rodents and shrews in context of forest-savannah-urban areas interface in the city of Franceville (Gabon). <i>PLoS ONE</i> , 2021, 16, e0248244.	2.5	13
141	Evidence of Lymphocytic Choriomeningitis Virus (LCMV) in Domestic Mice in Gabon: Risk of Emergence of LCMV Encephalitis in Central Africa. <i>Journal of Virology</i> , 2015, 89, 1456-1460.	3.4	12
142	Exploring the diversity of blood-sucking Diptera in caves of Central Africa. <i>Scientific Reports</i> , 2017, 7, 250.	3.3	12
143	No Evidence of Dengue Virus Circulation in Rural Gabon. <i>Emerging Infectious Diseases</i> , 2011, 17, 1568-9.	4.3	11
144	Filovirus Research in Gabon and Equatorial Africa: The Experience of a Research Center in the Heart of Africa. <i>Viruses</i> , 2012, 4, 1592-1604.	3.3	11

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145	Full-Length Genome Analyses of Two New Simian Immunodeficiency Virus (SIV) Strains from Mustached Monkeys (<i>C. Cephus</i>) in Gabon Illustrate a Complex Evolutionary History among the SIVmus/mon/gsn Lineage. <i>Viruses</i> , 2014, 6, 2880-2898.	3.3	11
146	Urban population genetics of the invasive black rats in Franceville, Gabon. <i>Journal of Zoology</i> , 2016, 299, 183-190.	1.7	11
147	Diversity and role of cave-dwelling hematophagous insects in pathogen transmission in the Afrotropical region. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-6.	6.5	11
148	Men, Primates, and Germs: An Ongoing Affair. <i>Current Topics in Microbiology and Immunology</i> , 2012, 365, 337-353.	1.1	10
149	Bas-Congo virus: another deadly virus?. <i>Future Microbiology</i> , 2013, 8, 139-141.	2.0	10
150	Molecular identification of trypanosome species in trypanotolerant cattle from the south of Gabon. <i>Parasite</i> , 2017, 24, 4.	2.0	10
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