

# Pierre E Rollin

## List of Publications by Year in descending order

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227  
papers

30,809  
citations

4955

84  
h-index

4770

169  
g-index

229  
all docs

229  
docs citations

229  
times ranked

22190  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Coronavirus Associated with Severe Acute Respiratory Syndrome. <i>New England Journal of Medicine</i> , 2003, 348, 1953-1966.	13.9	3,845
2	Characterization of a Novel Coronavirus Associated with Severe Acute Respiratory Syndrome. <i>Science</i> , 2003, 300, 1394-1399.	6.0	2,238
3	Chloroquine is a potent inhibitor of SARS coronavirus infection and spread. <i>Virology Journal</i> , 2005, 2, 69.	1.4	1,457
4	Development of a preventive vaccine for Ebola virus infection in primates. <i>Nature</i> , 2000, 408, 605-609.	13.7	640
5	Hantavirus Pulmonary Syndrome: A Clinical Description of 17 Patients with a Newly Recognized Disease. <i>New England Journal of Medicine</i> , 1994, 330, 949-955.	13.9	636
6	Multiple Ebola Virus Transmission Events and Rapid Decline of Central African Wildlife. <i>Science</i> , 2004, 303, 387-390.	6.0	628
7	A New Phlebovirus Associated with Severe Febrile Illness in Missouri. <i>New England Journal of Medicine</i> , 2012, 367, 834-841.	13.9	555
8	Isolation of Genetically Diverse Marburg Viruses from Egyptian Fruit Bats. <i>PLoS Pathogens</i> , 2009, 5, e1000536.	2.1	549
9	Transmission of Lymphocytic Choriomeningitis Virus by Organ Transplantation. <i>New England Journal of Medicine</i> , 2006, 354, 2235-2249.	13.9	491
10	Rapid Diagnosis of Ebola Hemorrhagic Fever by Reverse Transcription-PCR in an Outbreak Setting and Assessment of Patient Viral Load as a Predictor of Outcome. <i>Journal of Virology</i> , 2004, 78, 4330-4341.	1.5	457
11	Newly Discovered Ebola Virus Associated with Hemorrhagic Fever Outbreak in Uganda. <i>PLoS Pathogens</i> , 2008, 4, e1000212.	2.1	455
12	Nipah Virus-associated Encephalitis Outbreak, Siliguri, India. <i>Emerging Infectious Diseases</i> , 2006, 12, 235-240.	2.0	445
13	Assessment of the Risk of Ebola Virus Transmission from Bodily Fluids and Fomites. <i>Journal of Infectious Diseases</i> , 2007, 196, S142-S147.	1.9	440
14	Outbreak of Nipah-virus infection among abattoir workers in Singapore. <i>Lancet</i> , The, 1999, 354, 1253-1256.	6.3	388
15	Person-to-Person Transmission of Nipah Virus in a Bangladeshi Community. <i>Emerging Infectious Diseases</i> , 2007, 13, 1031-1037.	2.0	387
16	Discovery of Swine as a Host for the Reston ebolavirus. <i>Science</i> , 2009, 325, 204-206.	6.0	346
17	Cutting Edge: Impairment of Dendritic Cells and Adaptive Immunity by Ebola and Lassa Viruses. <i>Journal of Immunology</i> , 2003, 170, 2797-2801.	0.4	338
18	Ultrastructural Characterization of SARS Coronavirus. <i>Emerging Infectious Diseases</i> , 2004, 10, 320-326.	2.0	337

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19	Nipah Virus Infection. American Journal of Pathology, 2002, 161, 2153-2167.	1.9	336
20	Seasonal Pulses of Marburg Virus Circulation in Juvenile Rousettus aegyptiacus Bats Coincide with Periods of Increased Risk of Human Infection. PLoS Pathogens, 2012, 8, e1002877.	2.1	330
21	Recurrent Zoonotic Transmission of Nipah Virus into Humans, Bangladesh, 2001–2007. Emerging Infectious Diseases, 2009, 15, 1229-1235.	2.0	323
22	Molecular Characterization of Nipah Virus, a Newly Emergent Paramyxovirus. Virology, 2000, 271, 334-349.	1.1	285
23	Marburgvirus Genomics and Association with a Large Hemorrhagic Fever Outbreak in Angola. Journal of Virology, 2006, 80, 6497-6516.	1.5	283
24	Genetic Diversity among Lassa Virus Strains. Journal of Virology, 2000, 74, 6992-7004.	1.5	276
25	Tissue and cellular tropism, pathology and pathogenesis of Ebola and Marburg viruses. Journal of Pathology, 2015, 235, 153-174.	2.1	261
26	Analysis of Human Peripheral Blood Samples from Fatal and Nonfatal Cases of Ebola (Sudan) Hemorrhagic Fever: Cellular Responses, Virus Load, and Nitric Oxide Levels. Journal of Virology, 2004, 78, 10370-10377.	1.5	249
27	Large serological survey showing cocirculation of Ebola and Marburg viruses in Gabonese bat populations, and a high seroprevalence of both viruses in Rousettus aegyptiacus. BMC Infectious Diseases, 2009, 9, 159.	1.3	242
28	Wild Animal Mortality Monitoring and Human Ebola Outbreaks, Gabon and Republic of Congo, 2001–2003. Emerging Infectious Diseases, 2005, 11, 283-290.	2.0	240
29	Genetic Characterization of Nipah Virus, Bangladesh, 2004. Emerging Infectious Diseases, 2005, 11, 1594-1597.	2.0	236
30	Studies of Reservoir Hosts for Marburg Virus. Emerging Infectious Diseases, 2007, 13, 1847-1851.	2.0	232
31	Crimean-Congo Hemorrhagic Fever in Turkey. Emerging Infectious Diseases, 2004, 10, 1379-1384.	2.0	229
32	Crimean-Congo Hemorrhagic Fever Virus Genomics and Global Diversity. Journal of Virology, 2006, 80, 8834-8842.	1.5	227
33	Clinical Presentation of Nipah Virus Infection in Bangladesh. Clinical Infectious Diseases, 2008, 46, 977-984.	2.9	225
34	Marburg Hemorrhagic Fever Associated with Multiple Genetic Lineages of Virus. New England Journal of Medicine, 2006, 355, 909-919.	13.9	221
35	Genetic Analysis of Viruses Associated with Emergence of Rift Valley Fever in Saudi Arabia and Yemen, 2000-01. Emerging Infectious Diseases, 2002, 8, 1415-1420.	2.0	219
36	ELISA for the Detection of Antibodies to Ebola Viruses. Journal of Infectious Diseases, 1999, 179, S192-S198.	1.9	218

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37	Complete Genome Analysis of 33 Ecologically and Biologically Diverse Rift Valley Fever Virus Strains Reveals Widespread Virus Movement and Low Genetic Diversity due to Recent Common Ancestry. <i>Journal of Virology</i> , 2007, 81, 2805-2816.	1.5	208
38	Bat Nipah Virus, Thailand. <i>Emerging Infectious Diseases</i> , 2005, 11, 1949-1951.	2.0	207
39	A Novel Immunohistochemical Assay for the Detection of Ebola Virus in Skin: Implications for Diagnosis, Spread, and Surveillance of Ebola Hemorrhagic Fever. <i>Journal of Infectious Diseases</i> , 1999, 179, S36-S47.	1.9	204
40	Chapare Virus, a Newly Discovered Arenavirus Isolated from a Fatal Hemorrhagic Fever Case in Bolivia. <i>PLoS Pathogens</i> , 2008, 4, e1000047.	2.1	201
41	Resurgence of Ebola Virus Disease in Guinea Linked to a Survivor With Virus Persistence in Seminal Fluid for More Than 500 Days. <i>Clinical Infectious Diseases</i> , 2016, 63, 1353-1356.	2.9	201
42	Utilization of autopsy RNA for the synthesis of the nucleocapsid antigen of a newly recognized virus associated with hantavirus pulmonary syndrome. <i>Virus Research</i> , 1993, 30, 351-367.	1.1	194
43	Patterns of Association with Host and Habitat: Antibody Reactive with Sin Nombre Virus in Small Mammals in the Major Biotic Communities of the Southwestern United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 1997, 56, 273-284.	0.6	192
44	Guidelines for Working with Rodents Potentially Infected with Hantavirus. <i>Journal of Mammalogy</i> , 1995, 76, 716.	0.6	191
45	Monocyte-Derived Human Macrophages and Peripheral Blood Mononuclear Cells Infected with Ebola Virus Secrete MIP-1 $\alpha$ and TNF- $\alpha$ and Inhibit Poly-IC-Induced IFN- $\alpha$ in Vitro. <i>Virology</i> , 2001, 284, 20-25.	1.1	182
46	Date Palm Sap Linked to Nipah Virus Outbreak in Bangladesh, 2008. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 65-72.	0.6	174
47	Ebola Hemorrhagic Fever: Novel Biomarker Correlates of Clinical Outcome. <i>Journal of Infectious Diseases</i> , 2014, 210, 558-566.	1.9	168
48	Ebola Hemorrhagic Fever Transmission and Risk Factors of Contacts, Uganda <sup>1</sup> . <i>Emerging Infectious Diseases</i> , 2003, 9, 1430-1437.	2.0	161
49	Identification of a New North American Hantavirus that Causes Acute Pulmonary Insufficiency. <i>American Journal of Tropical Medicine and Hygiene</i> , 1995, 52, 117-123.	0.6	161
50	Isolation of black creek canal virus, a new hantavirus from <i>Sigmodon hispidus</i> in Florida. <i>Journal of Medical Virology</i> , 1995, 46, 35-39.	2.5	151
51	Molecular Investigation of a Multisource Outbreak of Crimeancongo Hemorrhagic Fever in the United Arab Emirates. <i>American Journal of Tropical Medicine and Hygiene</i> , 1997, 57, 512-518.	0.6	151
52	Seroepidemiological Studies of Crimean-Congo Hemorrhagic Fever Virus in Domestic and Wild Animals. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004210.	1.3	144
53	Successful Topical Respiratory Tract Immunization of Primates against Ebola Virus. <i>Journal of Virology</i> , 2007, 81, 6379-6388.	1.5	142
54	Hantavirus Pulmonary Syndrome in Panama: Identification of Novel Hantaviruses and Their Likely Reservoirs. <i>Virology</i> , 2000, 277, 14-19.	1.1	138

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55	Management of Accidental Exposure to Ebola Virus in the Biosafety Level 4 Laboratory, Hamburg, Germany. <i>Journal of Infectious Diseases</i> , 2011, 204, S785-S790.	1.9	138
56	Molecular Evolution of Viruses of the Family Filoviridae Based on 97 Whole-Genome Sequences. <i>Journal of Virology</i> , 2013, 87, 2608-2616.	1.5	138
57	Passive Transfer of Antibodies Protects Immunocompetent and Immunodeficient Mice against Lethal Ebola Virus Infection without Complete Inhibition of Viral Replication. <i>Journal of Virology</i> , 2001, 75, 4649-4654.	1.5	135
58	Treatment of Bolivian Hemorrhagic Fever with Intravenous Ribavirin. <i>Clinical Infectious Diseases</i> , 1997, 24, 718-722.	2.9	134
59	Hantavirus Infection Induces the Expression of RANTES and IP-10 without Causing Increased Permeability in Human Lung Microvascular Endothelial Cells. <i>Journal of Virology</i> , 2001, 75, 6070-6085.	1.5	130
60	Risk Factors for Marburg Hemorrhagic Fever, Democratic Republic of the Congo. <i>Emerging Infectious Diseases</i> , 2003, 9, 1531-1537.	2.0	130
61	Perspectives on West Africa Ebola Virus Disease Outbreak, 2013-2016. <i>Emerging Infectious Diseases</i> , 2016, 22, 956-963.	2.0	127
62	Hantavirus pulmonary syndrome in Florida: Association with the newly identified Black Creek Canal virus. <i>American Journal of Medicine</i> , 1996, 100, 46-48.	0.6	122
63	Immunohistochemical, in situ hybridization, and ultrastructural localization of SARS-associated coronavirus in lung of a fatal case of severe acute respiratory syndrome in Taiwan. <i>Human Pathology</i> , 2005, 36, 303-309.	1.1	122
64	Blood Chemistry Measurements and D-Dimer Levels Associated with Fatal and Nonfatal Outcomes in Humans Infected with Sudan Ebola Virus. <i>Journal of Infectious Diseases</i> , 2007, 196, S364-S371.	1.9	122
65	Nosocomial Outbreak of Novel Arenavirus Infection, Southern Africa. <i>Emerging Infectious Diseases</i> , 2009, 15, 1598-1602.	2.0	122
66	Genetic Diversity and Distribution of <i>Peromyscus</i> -Borne Hantaviruses in North America. <i>Emerging Infectious Diseases</i> , 1999, 5, 75-86.	2.0	121
67	An Outbreak of Crimean-Congo Hemorrhagic Fever in the United Arab Emirates, 1994-1995. <i>American Journal of Tropical Medicine and Hygiene</i> , 1997, 57, 519-525.	0.6	120
68	Characterization of Nipah Virus from Outbreaks in Bangladesh, 2008-2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 248-255.	2.0	119
69	Proportion of Deaths and Clinical Features in Bundibugyo Ebola Virus Infection, Uganda. <i>Emerging Infectious Diseases</i> , 2010, 16, 1969-1972.	2.0	118
70	Cytokine and Chemokine Expression in Humans Infected with Sudan Ebola Virus. <i>Journal of Infectious Diseases</i> , 2007, 196, S357-S363.	1.9	117
71	Multiple Virus Lineages Sharing Recent Common Ancestry Were Associated with a Large Rift Valley Fever Outbreak among Livestock in Kenya during 2006-2007. <i>Journal of Virology</i> , 2008, 82, 11152-11166.	1.5	116
72	Antibodies to Nipah-Like Virus in Bats ( <i>Pteropus lylei</i> ), Cambodia. <i>Emerging Infectious Diseases</i> , 2002, 8, 987-988.	2.0	111

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73	Nipah Virus Infection Outbreak with Nosocomial and Corpse-to-Human Transmission, Bangladesh. <i>Emerging Infectious Diseases</i> , 2013, 19, 210-217.	2.0	110
74	Demonstration of Cross-Protective Vaccine Immunity against an Emerging Pathogenic Ebolavirus Species. <i>PLoS Pathogens</i> , 2010, 6, e1000904.	2.1	106
75	Molecular Characterization of the Polymerase Gene and Genomic Termini of Nipah Virus. <i>Virology</i> , 2001, 287, 192-201.	1.1	105
76	Rift Valley Fever during Rainy Seasons, Madagascar, 2008 and 2009. <i>Emerging Infectious Diseases</i> , 2010, 16, 963-970.	2.0	104
77	Ebola Reston Virus Infection of Pigs: Clinical Significance and Transmission Potential. <i>Journal of Infectious Diseases</i> , 2011, 204, S804-S809.	1.9	104
78	Genetic investigation of novel hantaviruses causing fatal HPS in Brazil. <i>Journal of Medical Virology</i> , 1999, 59, 527-535.	2.5	102
79	Hantavirus Pulmonary Syndrome, United States, 1993-2009. <i>Emerging Infectious Diseases</i> , 2011, 17, 1195-1201.	2.0	102
80	Favipiravir and Ribavirin Treatment of Epidemiologically Linked Cases of Lassa Fever. <i>Clinical Infectious Diseases</i> , 2017, 65, 855-859.	2.9	101
81	Outbreak of Marburg Hemorrhagic Fever Among Miners in Kamwenge and Ibanda Districts, Uganda, 2007. <i>Journal of Infectious Diseases</i> , 2011, 204, S796-S799.	1.9	99
82	Life-Threatening Cache Valley Virus Infection. <i>New England Journal of Medicine</i> , 1997, 336, 547-550.	13.9	92
83	Reemerging Sudan Ebola Virus Disease in Uganda, 2011. <i>Emerging Infectious Diseases</i> , 2012, 18, 1480-3.	2.0	92
84	A Single Intranasal Inoculation with a Paramyxovirus-Vectored Vaccine Protects Guinea Pigs against a Lethal-Dose Ebola Virus Challenge. <i>Journal of Virology</i> , 2006, 80, 2267-2279.	1.5	90
85	Isolation and Characterization of Whitewater Arroyo Virus, a Novel North American Arenavirus. <i>Virology</i> , 1996, 224, 114-120.	1.1	89
86	Andes Virus Disrupts the Endothelial Cell Barrier by Induction of Vascular Endothelial Growth Factor and Downregulation of VE-Cadherin. <i>Journal of Virology</i> , 2010, 84, 11227-11234.	1.5	87
87	Pet Rodents and Fatal Lymphocytic Choriomeningitis in Transplant Patients. <i>Emerging Infectious Diseases</i> , 2007, 13, 719-725.	2.0	86
88	Andes and Prospect Hill Hantaviruses Differ in Early Induction of Interferon although Both Can Downregulate Interferon Signaling. <i>Journal of Virology</i> , 2007, 81, 2769-2776.	1.5	84
89	Prevention of sexual transmission of Ebola in Liberia through a national semen testing and counselling programme for survivors: an analysis of Ebola virus RNA results and behavioural data. <i>The Lancet Global Health</i> , 2016, 4, e736-e743.	2.9	84
90	Ebola virus infection of human PBMCs causes massive death of macrophages, CD4 and CD8 T cell sub-populations in vitro. <i>Virology</i> , 2007, 364, 45-54.	1.1	82

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91	Protection from lethal infection is determined by innate immune responses in a mouse model of Ebola virus infection. <i>Virology</i> , 2003, 312, 415-424.	1.1	80
92	Persistent Infection with Ebola Virus under Conditions of Partial Immunity. <i>Journal of Virology</i> , 2004, 78, 958-967.	1.5	79
93	Human Febrile Illness Caused by Encephalomyocarditis Virus Infection, Peru. <i>Emerging Infectious Diseases</i> , 2009, 15, 640-646.	2.0	79
94	Biomarker Correlates of Survival in Pediatric Patients with Ebola Virus Disease. <i>Emerging Infectious Diseases</i> , 2014, 20, 1683-90.	2.0	79
95	New Lineage of Lassa Virus, Togo, 2016. <i>Emerging Infectious Diseases</i> , 2018, 24, 599-602.	2.0	79
96	Efficient Reverse Genetics Generation of Infectious Junin Viruses Differing in Glycoprotein Processing. <i>Journal of Virology</i> , 2009, 83, 5606-5614.	1.5	75
97	Coexistence of Several Novel Hantaviruses in Rodents Indigenous to North America. <i>Virology</i> , 1995, 213, 122-130.	1.1	74
98	Elucidation of Nipah virus morphogenesis and replication using ultrastructural and molecular approaches. <i>Virus Research</i> , 2003, 92, 89-98.	1.1	74
99	Ebola and Marburg Hemorrhagic Fevers: Neglected Tropical Diseases?. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1546.	1.3	74
100	Functional Properties of the Fusion and Attachment Glycoproteins of Nipah Virus. <i>Virology</i> , 2002, 296, 190-200.	1.1	73
101	Serologic Cross-Reactivity of Human IgM and IgG Antibodies to Five Species of Ebola Virus. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1175.	1.3	73
102	Ancient common ancestry of Crimean-Congo hemorrhagic fever virus. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 1103-1110.	1.2	71
103	Solid Organ Transplant-associated Lymphocytic Choriomeningitis, United States, 2011. <i>Emerging Infectious Diseases</i> , 2012, 18, 1256-1262.	2.0	70
104	Characterization of the antiviral and inflammatory responses against Nipah virus in endothelial cells and neurons. <i>Virology</i> , 2010, 404, 78-88.	1.1	69
105	Imported Lassa Fever, Pennsylvania, USA, 2010. <i>Emerging Infectious Diseases</i> , 2010, 16, 1598-1600.	2.0	67
106	Cell Culture and Electron Microscopy for Identifying Viruses in Diseases of Unknown Cause. <i>Emerging Infectious Diseases</i> , 2013, 19, 864-869.	2.0	67
107	A Household-Based, Case-Control Study of Environmental Factors Associated with Hantavirus Pulmonary Syndrome in the Southwestern United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 1995, 52, 393-397.	0.6	66
108	Filovirus Outbreak Detection and Surveillance: Lessons From Bundibugyo. <i>Journal of Infectious Diseases</i> , 2011, 204, S761-S767.	1.9	65

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109	Ancient Ancestry of KFDV and AHFV Revealed by Complete Genome Analyses of Viruses Isolated from Ticks and Mammalian Hosts. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1352.	1.3	65
110	Marburg Hemorrhagic Fever in Durba and Watsa, Democratic Republic of the Congo: Clinical Documentation, Features of Illness, and Treatment. <i>Journal of Infectious Diseases</i> , 2007, 196, S148-S153.	1.9	64
111	Twenty-Year Summary of Surveillance for Human Hantavirus Infections, United States. <i>Emerging Infectious Diseases</i> , 2013, 19, 1934-1937.	2.0	64
112	Health Care Response to CCHF in US Soldier and Nosocomial Transmission to Health Care Providers, Germany, 2009. <i>Emerging Infectious Diseases</i> , 2015, 21, 23-31.	2.0	62
113	Laboratory Diagnosis of Ebola Hemorrhagic Fever during an Outbreak in Yambio, Sudan, 2004. <i>Journal of Infectious Diseases</i> , 2007, 196, S193-S198.	1.9	61
114	CD8-Mediated Protection against Ebola Virus Infection Is Perforin Dependent. <i>Journal of Immunology</i> , 2005, 174, 4198-4202.	0.4	60
115	A review of Nipah and Hendra viruses with an historical aside. <i>Virus Research</i> , 2011, 162, 173-183.	1.1	60
116	Prevalence and risk factors of Rift Valley fever in humans and animals from Kabale district in Southwestern Uganda, 2016. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006412.	1.3	59
117	Genetic Evidence for Rift Valley Fever Outbreaks in Madagascar Resulting from Virus Introductions from the East African Mainland rather than Enzootic Maintenance. <i>Journal of Virology</i> , 2011, 85, 6162-6167.	1.5	57
118	Outbreak of Hantavirus Pulmonary Syndrome, Los Santos, Panama, 1999â€“2000. <i>Emerging Infectious Diseases</i> , 2004, 10, 1635-1642.	2.0	56
119	Hantavirus Infections among Overnight Visitors to Yosemite National Park, California, USA, 2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 386-393.	2.0	55
120	Novel Paramyxovirus Associated with Severe Acute Febrile Disease, South Sudan and Uganda, 2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 211-216.	2.0	54
121	Fatal West Nile Virus Encephalitis in a Renal Transplant Recipient. <i>American Journal of Clinical Pathology</i> , 2004, 121, 26-31.	0.4	53
122	Monoclonal antibodies to SARS-associated coronavirus (SARS-CoV): Identification of neutralizing and antibodies reactive to S, N, M and E viral proteins. <i>Journal of Virological Methods</i> , 2005, 128, 21-28.	1.0	53
123	Age Distribution of Lymphocytic Choriomeningitis Virus Serum Antibody in Birmingham, Alabama: Evidence of a Decreased Risk of Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 1997, 57, 37-41.	0.6	53
124	Multiplex analysis of cytokines in the blood of cynomolgus macaques naturally infected with Ebola virus (reston serotype). <i>Journal of Medical Virology</i> , 2001, 65, 561-566.	2.5	52
125	Lassa Fever in Travelers from West Africa, 1969â€“2016. <i>Emerging Infectious Diseases</i> , 2019, 25, 245-248.	2.0	52
126	Development of a reverse transcription-polymerase chain reaction assay for diagnosis of lymphocytic choriomeningitis virus infection and its use in a prospective surveillance study. <i>Journal of Medical Virology</i> , 1997, 51, 107-114.	2.5	51



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127	Alkhurma Hemorrhagic Fever in Humans, Najran, Saudi Arabia. <i>Emerging Infectious Diseases</i> , 2010, 16, 1882-1888.	2.0	51
128	Outbreaks of Filovirus Hemorrhagic Fever: Time to Refocus on the Patient. <i>Journal of Infectious Diseases</i> , 2007, 196, S136-S141.	1.9	50
129	Complete genome sequence of an Ebola virus (Sudan species) responsible for a 2000 outbreak of human disease in Uganda. <i>Virus Research</i> , 2005, 113, 16-25.	1.1	49
130	Ebola Virus Disease in Pregnancy: Clinical, Histopathologic, and Immunohistochemical Findings. <i>Journal of Infectious Diseases</i> , 2017, 215, 64-69.	1.9	48
131	An Unexpected Recurrent Transmission of Rift Valley Fever Virus in Cattle in a Temperate and Mountainous Area of Madagascar. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1423.	1.3	46
132	Isolation, Genetic Diversity, and Geographic Distribution of Bayou Virus (Bunyaviridae:Hantavirus). <i>American Journal of Tropical Medicine and Hygiene</i> , 1997, 57, 445-448.	0.6	45
133	Seroprevalence of Alkhurma and Other Hemorrhagic Fever Viruses, Saudi Arabia. <i>Emerging Infectious Diseases</i> , 2011, 17, 2316-2318.	2.0	44
134	Sequence-Based Human Leukocyte Antigen-B Typing of Patients Infected with Ebola Virus in Uganda in 2000: Identification of Alleles Associated with Fatal and Nonfatal Disease Outcomes. <i>Journal of Infectious Diseases</i> , 2007, 196, S329-S336.	1.9	43
135	RIG-I activation inhibits ebolavirus replication. <i>Virology</i> , 2009, 392, 11-15.	1.1	42
136	Marburg virus disease outbreak in Kween District Uganda, 2017: Epidemiological and laboratory findings. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007257.	1.3	42
137	Hantavirus and Arenavirus Antibodies in Persons with Occupational Rodent Exposure, North America. <i>Emerging Infectious Diseases</i> , 2007, 13, 532-538.	2.0	41
138	Investigating Rare Risk Factors for Nipah Virus in Bangladesh: 2001-2012. <i>EcoHealth</i> , 2016, 13, 720-728.	0.9	41
139	Risk of Nosocomial Transmission of Nipah Virus in a Bangladesh Hospital. <i>Infection Control and Hospital Epidemiology</i> , 2007, 28, 740-742.	1.0	40
140	Impact of enhanced viral haemorrhagic fever surveillance on outbreak detection and response in Uganda. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 373-375.	4.6	40
141	Multidistrict Outbreak of Marburg Virus Disease-Uganda, 2012. <i>Journal of Infectious Diseases</i> , 2015, 212, S119-S128.	1.9	38
142	Use of Ebola Vaccine: Recommendations of the Advisory Committee on Immunization Practices, United States, 2020. <i>MMWR Recommendations and Reports</i> , 2021, 70, 1-12.	26.7	37
143	Lymphocytic Choriomeningitis Virus in Employees and Mice at Multipremises Feeder-Rodent Operation, United States, 2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 240-247.	2.0	36
144	Sin Nombre Virus-Specific Immunoglobulin M and G Kinetics in Hantavirus Pulmonary Syndrome and the Role Played by Serologic Responses in Predicting Disease Outcome. <i>Journal of Infectious Diseases</i> , 2010, 202, 242-246.	1.9	35

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145	Kyasanur Forest Disease Virus Alkhurma Subtype in Ticks, Najran Province, Saudi Arabia. <i>Emerging Infectious Diseases</i> , 2011, 17, 945-947.	2.0	35
146	Transmission of Black Creek Canal virus between cotton rats. , 2000, 60, 70-76.		34
147	First Laboratory-Confirmed Outbreak of Human and Animal Rift Valley Fever Virus in Uganda in 48 Years. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 659-671.	0.6	34
148	Genetic diversity between and within the arenavirus species indigenous to western Venezuela. <i>Virology</i> , 2008, 378, 205-213.	1.1	33
149	Domestically Acquired Seoul Virus Causing Hemorrhagic Fever with Renal Syndrome—Maryland, 2008. <i>Clinical Infectious Diseases</i> , 2009, 49, e109-e112.	2.9	32
150	Outbreak of Seoul Virus Among Rats and Rat Owners — United States and Canada, 2017. <i>Morbidity and Mortality Weekly Report</i> , 2018, 67, 131-134.	9.0	32
151	Disulfide bond assignment of the Ebola virus secreted glycoprotein SGP. <i>Biochemical and Biophysical Research Communications</i> , 2004, 323, 696-702.	1.0	31
152	A temporal dilution effect: hantavirus infection in deer mice and the intermittent presence of voles in Montana. <i>Oecologia</i> , 2011, 166, 713-721.	0.9	30
153	Seoul Virus Infection in Humans, France, 2014–2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 973-977.	2.0	30
154	Exposure Characteristics of Hantavirus Pulmonary Syndrome Patients, United States, 1993–2015. <i>Emerging Infectious Diseases</i> , 2017, 23, 733-739.	2.0	30
155	Lassa virus circulating in Liberia: a retrospective genomic characterisation. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1371-1378.	4.6	30
156	Domestic Poultry and SARS Coronavirus, Southern China. <i>Emerging Infectious Diseases</i> , 2004, 10, 914-916.	2.0	29
157	Isolated Case of Marburg Virus Disease, Kampala, Uganda, 2014. <i>Emerging Infectious Diseases</i> , 2017, 23, 1001-1004.	2.0	29
158	MILD HANTAVIRAL DISEASE CAUSED BY SIN NOMBRE VIRUS IN A FOUR-YEAR-OLD CHILD. <i>Pediatric Infectious Disease Journal</i> , 1995, 14, 1108-1109.	1.1	28
159	Management of a Sabiã Virus-Infected Patient in a US Hospital. <i>Infection Control and Hospital Epidemiology</i> , 1999, 20, 176-182.	1.0	28
160	Prevalence of Antibodies to Arenaviruses in Rodents from the Southern and Western United States: Evidence for an Arenavirus Associated with the Genus <i>Neotoma</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1996, 54, 570-576.	0.6	28
161	The Epi Info Viral Hemorrhagic Fever (VHF) Application: A Resource for Outbreak Data Management and Contact Tracing in the 2014–2016 West Africa Ebola Epidemic. <i>Journal of Infectious Diseases</i> , 2016, 214, S122-S136.	1.9	26
162	Cluster of Nipah Virus Infection, Kushtia District, Bangladesh, 2007. <i>PLoS ONE</i> , 2010, 5, e13570.	1.1	26

#	ARTICLE	IF	CITATIONS
163	CONGENITAL LYMPHOCYTIC CHORIOMENINGITIS VIRUS. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 560-562.	1.1	25
164	Release of cellular proteases into the acidic extracellular milieu exacerbates Ebola virus-induced cell damage. <i>Virology</i> , 2007, 358, 1-9.	1.1	25
165	Use of monoclonal antibodies against Hendra and Nipah viruses in an antigen capture ELISA. <i>Virology Journal</i> , 2010, 7, 115.	1.4	25
166	Transmission Ecology of Sin Nombre Hantavirus in Naturally Infected North American Deermouse Populations in Outdoor Enclosures. <i>PLoS ONE</i> , 2012, 7, e47731.	1.1	25
167	Serology and cytokine profiles in patients infected with the newly discovered Bundibugyo ebolavirus. <i>Virology</i> , 2012, 423, 119-124.	1.1	25
168	Ebola Virus RNA in Semen from an HIV-Positive Survivor of Ebola. <i>Emerging Infectious Diseases</i> , 2017, 23, 714-715.	2.0	24
169	Crimean Congo Hemorrhagic Fever Virus and Alkhurma (Alkhurma) Virus in Ticks in Djibouti. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 680-682.	0.6	23
170	High clinical suspicion of donorâ€derived disease leads to timely recognition and early intervention to treat solid organ transplantâ€transmitted lymphocytic choriomeningitis virus. <i>Transplant Infectious Disease</i> , 2017, 19, e12707.	0.7	23
171	Genetic diversity among Bolivian arenaviruses. <i>Virus Research</i> , 2009, 140, 24-31.	1.1	22
172	Cytokine measurement in biological samples after physicochemical treatment for inactivation of biosafety level 4 viral agents. <i>Journal of Medical Virology</i> , 1999, 59, 341-345.	2.5	21
173	Notes from the Field: Rift Valley Fever Response â€ Kabale District, Uganda, March 2016. <i>Morbidity and Mortality Weekly Report</i> , 2016, 65, 1200-1201.	9.0	21
174	First fatal human case of Rift Valley fever in Madagascar. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1992, 86, 320.	0.7	20
175	What We Are Watchingâ€Top Global Infectious Disease Threats, 2013-2016: An Update from CDC's Global Disease Detection Operations Center. <i>Health Security</i> , 2017, 15, 453-462.	0.9	20
176	Reduced virus replication, proinflammatory cytokine production, and delayed macrophage cell death in human PBMCs infected with the newly discovered Bundibugyo ebolavirus relative to Zaire ebolavirus. <i>Virology</i> , 2010, 402, 203-208.	1.1	19
177	Addressing Infection Prevention and Control in the First U.S. Community Hospital to Care for Patients With Ebola Virus Disease: Context for National Recommendations and Future Strategies. <i>Annals of Internal Medicine</i> , 2016, 165, 41.	2.0	19
178	A Case of Lassa Fever Diagnosed at a Community Hospitalâ€Minnesota 2014. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy131.	0.4	19
179	Molecular determinants of antigenicity of two subtypes of the tick-borne flavivirus Omsk haemorrhagic fever virus. <i>Journal of General Virology</i> , 2004, 85, 1619-1624.	1.3	18
180	Von Willebrand Factor Is Elevated in Individuals Infected with Sudan Virus and Is Associated with Adverse Clinical Outcomes. <i>Viral Immunology</i> , 2015, 28, 71-73.	0.6	18

#	ARTICLE	IF	CITATIONS
181	Seoul Virus Infection and Spread in United States Home-Based Ratteries: Rat and Human Testing Results From a Multistate Outbreak Investigation. <i>Journal of Infectious Diseases</i> , 2020, 222, 1311-1319.	1.9	18
182	Rift Valley Fever: A survey of knowledge, attitudes, and practice of slaughterhouse workers and community members in Kabale District, Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006175.	1.3	18
183	Alkhurma Viral Hemorrhagic Fever Virus: Proposed Guidelines for Detection, Prevention, and Control in Saudi Arabia. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1604.	1.3	17
184	Absence of Rift Valley Fever Virus in Wild Small Mammals, Madagascar. <i>Emerging Infectious Diseases</i> , 2013, 19, 1025-1027.	2.0	15
185	TWO CASES OF HANTAVIRUS PULMONARY SYNDROME IN RANDOLPH COUNTY, WEST VIRGINIA: A COINCIDENCE OF TIME AND PLACE?. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 438-442.	0.6	15
186	Ebola Virus RNA Stability in Human Blood and Urine in West Africa's Environmental Conditions. <i>Emerging Infectious Diseases</i> , 2016, 22, 292-294.	2.0	14
187	Pregnancy, Labor, and Delivery after Ebola Virus Disease and Implications for Infection Control in Obstetric Services, United States. <i>Emerging Infectious Diseases</i> , 2016, 22, .	2.0	14
188	Insights into Reston virus spillovers and adaption from virus whole genome sequences. <i>PLoS ONE</i> , 2017, 12, e0178224.	1.1	14
189	Lymphocytic Choriomeningitis Virus Meningitis, New York, NY, USA, 2009. <i>Emerging Infectious Diseases</i> , 2010, 16, 328-330.	2.0	13
190	Exposure to Lymphocytic Choriomeningitis Virus, New York, USA. <i>Emerging Infectious Diseases</i> , 2011, 17, 1324-1325.	2.0	13
191	Hantavirus Pulmonary Syndrome Clinical Findings: Evaluating a Surveillance Case Definition. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 393-399.	0.6	13
192	Pathology of Black Creek Canal Virus Infection in Juvenile Hispid Cotton Rats ( <i>Sigmodon</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	0.6	12
193	Crimean-Congo hemorrhagic fever serosurvey in at-risk professionals, Madagascar, 2008 and 2009. <i>Journal of Clinical Virology</i> , 2011, 52, 370-372.	1.6	12
194	New Tools in the Ebola Arsenal. <i>New England Journal of Medicine</i> , 2018, 379, 1981-1983.	13.9	12
195	Zika virus in semen: lessons from Ebola. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 1107-1108.	4.6	11
196	Seoul Virus Infection in a Wisconsin Patient with Recent Travel to China, March 2009: First Documented Case in the Midwestern United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 1266-1268.	0.6	10
197	Notes from the field: a cluster of lymphocytic choriomeningitis virus infections transmitted through organ transplantation - Iowa, 2013. <i>Morbidity and Mortality Weekly Report</i> , 2014, 63, 249.	9.0	10
198	Ultrastructural Studies of Nipah Virus, A Newly Emergent Paramyxovirus, Using Thin Section, Negative Stain, Immunogold, and in Situ Hybridization Electron Microscopy. <i>Microscopy and Microanalysis</i> , 2000, 6, 644-645.	0.2	9

#	ARTICLE	IF	CITATIONS
199	Secreted Glycoprotein from Live Zaire ebolavirusâ€”Infected Cultures: Preparation, Structural and Biophysical Characterization, and Thermodynamic Stability. <i>Journal of Infectious Diseases</i> , 2007, 196, S220-S231.	1.9	9
200	A retrospective cohort investigation of seroprevalence of Marburg virus and ebolaviruses in two different ecological zones in Uganda. <i>BMC Infectious Diseases</i> , 2020, 20, 461.	1.3	9
201	Lymphocytic Choriomeningitis with Severe Manifestations, Missouri, USA. <i>Emerging Infectious Diseases</i> , 2011, 17, 1973-1974.	2.0	8
202	Notes From the Field: A Cluster of Lymphocytic Choriomeningitis Virus Infections Transmitted Through Organ Transplantationâ€”Iowa, 2013. <i>American Journal of Transplantation</i> , 2014, 14, 1459.	2.6	8
203	Implementation of a National Semen Testing and Counseling Program for Male Ebola Survivors â€” Liberia, 2015â€”2016. <i>Morbidity and Mortality Weekly Report</i> , 2016, 65, 963-966.	9.0	8
204	New World Hantavirus in Humans, French Guiana. <i>Emerging Infectious Diseases</i> , 2006, 12, 1294-1295.	2.0	8
205	Case Report: Imported Case of Lassa Fever â€” New Jersey, May 2015. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1062-1065.	0.6	8
206	Surveillance for Ebola Virus in Wildlife, Thailand. <i>Emerging Infectious Diseases</i> , 2015, 21, 2271-2273.	2.0	7
207	Genome Sequences of Crimean-Congo Hemorrhagic Fever Virus Strains Isolated in South Africa, Namibia, and Turkey. <i>Genome Announcements</i> , 2017, 5, .	0.8	7
208	Two cases of hantavirus pulmonary syndrome in Randolph County, West Virginia: a coincidence of time and place?. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 438-42.	0.6	7
209	Clinical Management of Ebola Virus Disease Patients in Low-Resource Settings. <i>Current Topics in Microbiology and Immunology</i> , 2017, 411, 93-113.	0.7	5
210	Ebola in eastern DRC. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1049-1050.	4.6	5
211	Potential Impact of a 2-Person Security Rule on BioSafety Level 4 Laboratory Workers. <i>Emerging Infectious Diseases</i> , 2009, 15, e1-e1.	2.0	5
212	Trace-Forward Investigation of Mice in Response to Lymphocytic Choriomeningitis Virus Outbreak. <i>Emerging Infectious Diseases</i> , 2014, 20, 291-295.	2.0	5
213	Pathology and Pathogenesis of Lassa Fever: Novel Immunohistochemical Findings in Fatal Cases and Clinico-pathologic Correlation. <i>Clinical Infectious Diseases</i> , 2022, 74, 1821-1830.	2.9	4
214	Introduction. <i>Annals of the New York Academy of Sciences</i> , 2009, 1171, E1-E5.	1.8	3
215	Characteristics of Ebola Virus Disease Survivor Blood and Semen in Liberia: Serology and Reverse Transcription Polymerase Chain Reaction (RT-PCR). <i>Clinical Infectious Diseases</i> , 2021, 73, e3641-e3646.	2.9	3
216	Arenaviruses and Filoviruses. , 0, , 1669-1686.		3

#	ARTICLE	IF	CITATIONS
217	Risk Factors for Ebola Virus Persistence in Semen of Survivors in Liberia. <i>Clinical Infectious Diseases</i> , 2023, 76, e849-e856.	2.9	3
218	Lymphocytic Choriomeningitis Virus Infections among American Indians. <i>Emerging Infectious Diseases</i> , 2013, 19, 328-329.	2.0	2
219	Complete Genome Sequences of Monongahela Hantavirus from Pennsylvania, USA. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	2
220	<i>Notes from the Field:</i> Contact Tracing Investigation after First Case of Andes Virus in the United States â€” Delaware, February 2018. <i>Morbidity and Mortality Weekly Report</i> , 2018, 67, 1162-1163.	9.0	2
221	Alkhurma Virus, Subtype of Kyasanur Forest Disease Virus, was Described for the First Time in 1995 in Saudi Arabia – Response to Dr. Madani’s Letter. <i>Intervirology</i> , 2012, 55, 77-78.	1.2	1
222	Nipah Virus Disease. , 2014, , 175-184.		1
223	Screening of genital fluid for Ebola virus â€” Authors' reply. <i>The Lancet Global Health</i> , 2017, 5, e33.	2.9	1
224	Hantavirus Infections. , 1954, , 762-780.		0
225	Filovirus Infections. , 1997, , 784-796.		0
226	Alkhurma Hemorrhagic Fever. , 2014, , 61-71.		0
227	Bunyaviruses. , 2012, , 1102-1104.e2.		0