Marietjie Venter

List of Publications by Year in descending order

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167 papers 9,947 citations

45 h-index

53794

43889 91 g-index

177 all docs

177 docs citations

177 times ranked

10534 citing authors

#	Article	IF	Citations
1	Human respiratory syncytial virus diversity and epidemiology among patients hospitalized with severe respiratory illness in South Africa, 2012–2015. Influenza and Other Respiratory Viruses, 2022, 16, 222-235.	3.4	9
2	SARS-CoV-2 Reverse Zoonoses to Pumas and Lions, South Africa. Viruses, 2022, 14, 120.	3.3	48
3	World Society for Virology first international conference: Tackling global virus epidemics. Virology, 2022, 566, 114-121.	2.4	2
4	Detection and genome characterization of Middelburg virus strains isolated from CSF and whole blood samples of humans with neurological manifestations in South Africa. PLoS Neglected Tropical Diseases, 2022, 16, e0010020.	3.0	4
5	T cell responses to SARS-CoV-2 spike cross-recognize Omicron. Nature, 2022, 603, 488-492.	27.8	430
6	Paediatric hospitalisations due to COVID-19 during the first SARS-CoV-2 omicron (B.1.1.529) variant wave in South Africa: a multicentre observational study. The Lancet Child and Adolescent Health, 2022, 6, 294-302.	5.6	141
7	SARS-CoV-2 Omicron triggers cross-reactive neutralization and Fc effector functions in previously vaccinated, but not unvaccinated, individuals. Cell Host and Microbe, 2022, 30, 880-886.e4.	11.0	80
8	Emergence and phenotypic characterization of the global SARS-CoV-2 C.1.2 lineage. Nature Communications, 2022, 13, 1976.	12.8	27
9	Emergence of SARS-CoV-2 Omicron lineages BA.4 and BA.5 in South Africa. Nature Medicine, 2022, 28, 1785-1790.	30.7	456
10	Phylogenetic Characterisation of the Full Genome of a Bagaza Virus Isolate from Bird Fatalities in South Africa. Viruses, 2022, 14, 1476.	3.3	2
11	Shuni Virus in Cases of Neurologic Disease in Humans, South Africa. Emerging Infectious Diseases, 2021, 27, 565-569.	4.3	8
12	Epidemiology and Genomic Analysis of Equine Encephalosis Virus Detected in Horses with Clinical Signs in South Africa, 2010–2017. Viruses, 2021, 13, 398.	3.3	6
13	Epidemiology of Shuni Virus in Horses in South Africa. Viruses, 2021, 13, 937.	3.3	5
14	Aedes species (Diptera: Culicidae) ecological and host feeding patterns in the north-eastern parts of South Africa, 2014–2018. Parasites and Vectors, 2021, 14, 339.	2.5	9
15	The African Network for Improved Diagnostics, Epidemiology and Management of common infectious Agents. BMC Infectious Diseases, 2021, 21, 539.	2.9	13
16	The utilisation of CytB and COI barcodes for the identification of bloodmeals and Culicoides species (Diptera: Ceratopogonidae) reveals a variety of novel wildlife hosts in South Africa Acta Tropica, 2021, 219, 105913.	2.0	7
17	Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009–2013. PLoS ONE, 2021, 16, e0255941.	2.5	3
18	Global Respiratory Syncytial Virus–Related Infant Community Deaths. Clinical Infectious Diseases, 2021, 73, S229-S237.	5.8	29

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19	The future of zoonotic risk prediction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200358.	4.0	47
20	Epidemiology and Clinical Presentation of West Nile Virus Infection in Horses in South Africa, 2016–2017. Pathogens, 2021, 10, 20.	2.8	15
21	Detection of Insect-Specific Flaviviruses in Mosquitoes (Diptera: Culicidae) in Northeastern Regions of South Africa. Viruses, 2021, 13, 2148.	3.3	6
22	An Investigation of Culicoides (Diptera: Ceratopogonidae) as Potential Vectors of Medically and Veterinary Important Arboviruses in South Africa. Viruses, 2021, 13, 1978.	3.3	5
23	Potential Mosquito Vectors for Shuni Virus, South Africa, 2014–2018. Emerging Infectious Diseases, 2021, 27, 3142-3146.	4.3	2
24	Incidence of Sindbis Virus in Hospitalized Patients With Acute Fevers of Unknown Cause in South Africa, 2019–2020. Frontiers in Microbiology, 2021, 12, 798810.	3.5	8
25	Leveraging the Global Influenza Surveillance and Response System for global respiratory syncytial virus surveillance—opportunities and challenges. Influenza and Other Respiratory Viruses, 2020, 14, 622-629.	3.4	31
26	Clinical characteristics, predictors, and performance of case definitionâ€"Interim results from the WHO global respiratory syncytial virus surveillance pilot. Influenza and Other Respiratory Viruses, 2020, 14, 647-657.	3.4	40
27	Results from the WHO external quality assessment for the respiratory syncytial virus pilot, 2016â€17. Influenza and Other Respiratory Viruses, 2020, 14, 671-677.	3.4	7
28	Human practices promote presence and abundance of disease-transmitting mosquito species. Scientific Reports, 2020, 10, 13543.	3.3	17
29	Towards effective diagnostic assays for COVID-19: a review. Journal of Clinical Pathology, 2020, 73, 370-377.	2.0	89
30	Human respiratory syncytial virus and influenza seasonality patternsâ€"Early findings from the WHO global respiratory syncytial virus surveillance. Influenza and Other Respiratory Viruses, 2020, 14, 638-646.	3.4	49
31	Shuni Virus in Wildlife and Nonequine Domestic Animals, South Africa. Emerging Infectious Diseases, 2020, 26, 1521-1525.	4.3	14
32	Efficacy, duration of protection, birth outcomes, and infant growth associated with influenza vaccination in pregnancy: a pooled analysis of three randomised controlled trials. Lancet Respiratory Medicine, the, 2020, 8, 597-608.	10.7	40
33	Mosquito community composition and abundance at contrasting sites in northern South Africa, 2014–2017. Journal of Vector Ecology, 2020, 45, 104-117.	1.0	14
34	Reverse Genetics System for Shuni Virus, an Emerging Orthobunyavirus with Zoonotic Potential. Viruses, 2020, 12, 455.	3.3	8
35	Zoonotic Alphaviruses in Fatal and Neurologic Infections in Wildlife and Nonequine Domestic Animals, South Africa. Emerging Infectious Diseases, 2020, 26, 1182-1191.	4.3	6
36	The Role of Human Immunodeficiency Virus in Influenza- and Respiratory Syncytial Virus–associated Hospitalizations in South African Children, 2011–2016. Clinical Infectious Diseases, 2019, 68, 773-780.	5.8	32

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37	Sequencing and analysis of globally obtained human parainfluenza viruses 1 and 3 genomes. PLoS ONE, 2019, 14, e0220057.	2.5	9
38	A comparative assessment of adult mosquito trapping methods to estimate spatial patterns of abundance and community composition in southern Africa. Parasites and Vectors, 2019, 12, 462.	2.5	26
39	Serological evidence of Flavivirus circulation in human populations in Northern Kenya: an assessment of disease risk 2016–2017. Virology Journal, 2019, 16, 65.	3.4	24
40	The Impact of Influenza and Tuberculosis Interaction on Mortality Among Individuals Aged ≥15 Years Hospitalized With Severe Respiratory Illness in South Africa, 2010–2016. Open Forum Infectious Diseases, 2019, 6, ofz020.	0.9	22
41	The Impact of Human Immunodeficiency Virus Exposure on Respiratory Syncytial Virus–associated Severe Respiratory Illness in South African Infants, 2011–2016. Clinical Infectious Diseases, 2019, 69, 2208-2211.	5.8	3
42	West Nile Virus in Wildlife and Nonequine Domestic Animals, South Africa, 2010–2018. Emerging Infectious Diseases, 2019, 25, 2290-2294.	4.3	17
43	Bagaza Virus in Himalayan Monal Pheasants, South Africa, 2016–2017. Emerging Infectious Diseases, 2019, 25, 2299-2302.	4.3	10
44	Replacement of neuraminidase inhibitorâ€susceptible influenza A(H1N1) with resistant phenotype in 2008 and circulation of susceptible influenza A and B viruses during 2009â€2013, South Africa. Influenza and Other Respiratory Viruses, 2019, 13, 54-63.	3.4	6
45	The Fraction of Rhinovirus Detections Attributable to Mild and Severe Respiratory Illness in a Setting of High Human Immunodeficiency Virus Prevalence, South Africa, 2013–2015. Journal of Infectious Diseases, 2019, 219, 1697-1704.	4.0	2
46	Household Transmission of Seasonal Influenza From HIV-Infected and HIV-Uninfected Individuals in South Africa, 2013â€"2014. Journal of Infectious Diseases, 2019, 219, 1605-1615.	4.0	3
47	The effects of the attributable fraction and the duration of symptoms on burden estimates of influenzaâ€associated respiratory illnesses in a high <scp>HIV</scp> prevalence setting, South Africa, 2013â€2015. Influenza and Other Respiratory Viruses, 2018, 12, 360-373.	3.4	22
48	Assessing the zoonotic potential of arboviruses of African origin. Current Opinion in Virology, 2018, 28, 74-84.	5.4	39
49	Human bocavirus, coronavirus, and polyomavirus detected among patients hospitalised with severe acute respiratory illness in South Africa, 2012 to 2013. Health Science Reports, 2018, 1, e59.	1.5	17
50	Influenza Viral Shedding in a Prospective Cohort of HIV-Infected and Uninfected Children and Adults in 2 Provinces of South Africa, 2012–2014. Journal of Infectious Diseases, 2018, 218, 1228-1237.	4.0	14
51	Mosquito community composition in South Africa and some neighboring countries. Parasites and Vectors, 2018, 11, 331.	2.5	36
52	The occurrence, diversity and blood feeding patterns of potential vectors of dengue and yellow fever in Kacheliba, West Pokot County, Kenya. Acta Tropica, 2018, 186, 50-57.	2.0	15
53	Epidemiology and ecology of West Nile virus in sub-Saharan Africa. Parasites and Vectors, 2018, 11, 414.	2.5	49
54	Distribution of influenza virus types by age using case-based global surveillance data from twenty-nine countries, 1999-2014. BMC Infectious Diseases, 2018, 18, 269.	2.9	64

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55	Study on causes of fever in primary healthcare center uncovers pathogens of public health concern in Madagascar. PLoS Neglected Tropical Diseases, 2018, 12, e0006642.	3.0	16
56	Severity of Respiratory Syncytial Virus Lower Respiratory Tract Infection With Viral Coinfection in HIV-Uninfected Children. Clinical Infectious Diseases, 2017, 64, ciw756.	5.8	33
57	Enterovirus D68 and other enterovirus serotypes identified in South African patients with severe acute respiratory illness, 2009–2011. Influenza and Other Respiratory Viruses, 2017, 11, 211-219.	3.4	9
58	Risk of Human Infections With Highly Pathogenic H5N2 and Low Pathogenic H7N1 Avian Influenza Strains During Outbreaks in Ostriches in South Africa. Journal of Infectious Diseases, 2017, 216, S512-S519.	4.0	12
59	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. Lancet, The, 2017, 390, 946-958.	13.7	1,634
60	Respiratory syncytial virus in adults with severe acute respiratory illness in a high HIV prevalence setting. Journal of Infection, 2017, 75, 346-355.	3.3	23
61	Development of a respiratory severity score for hospitalized adults in a high HIV-prevalence settingâ€"South Africa, 2010â€"2011. BMC Pulmonary Medicine, 2017, 17, 28.	2.0	3
62	Risk Factors for Influenza-Associated Severe Acute Respiratory Illness Hospitalization in South Africa, 2012–2015. Open Forum Infectious Diseases, 2017, 4, ofw262.	0.9	52
63	West Nile Virus Lineage 2 in Horses and Other Animals with Neurologic Disease, South Africa, 2008–2015. Emerging Infectious Diseases, 2017, 23, 2060-2064.	4.3	30
64	Attributable Fraction of Influenza Virus Detection to Mild and Severe Respiratory Illnesses in HIV-Infected and HIV-Uninfected Patients, South Africa, 2012–2016. Emerging Infectious Diseases, 2017, 23, 1124-1132.	4.3	29
65	Epidemiology of influenza B/Yamagata and B/Victoria lineages in South Africa, 2005-2014. PLoS ONE, 2017, 12, e0177655.	2.5	26
66	Diagnosis of Viral Infections. , 2017, , 151-182.		4
67	Comparative morphological and molecular analysis confirms the presence of the West Nile virus mosquito vector, Culex univittatus, in the Iberian Peninsula. Parasites and Vectors, 2016, 9, 601.	2.5	22
68	Temporal Patterns of Influenza A and B in Tropical and Temperate Countries: What Are the Lessons for Influenza Vaccination?. PLoS ONE, 2016, 11, e0152310.	2.5	58
69	Full-Genome Sequence of a Neuroinvasive West Nile Virus Lineage 2 Strain from a Fatal Horse Infection in South Africa. Genome Announcements, 2016, 4, .	0.8	4
70	Epidemiology of Acute Lower Respiratory Tract Infection in HIV-Exposed Uninfected Infants. Pediatrics, 2016, 137, .	2.1	96
71	Phylogenetic analysis of Bunyamwera and Ngari viruses (family Bunyaviridae, genus) Tj ETQq1 1 0.784314 rgBT /	Overlock 2.1	10 ₉ Tf 50 102
72	The role of influenza, RSV and other common respiratory viruses in severe acute respiratory infections and influenza-like illness in a population with a high HIV sero-prevalence, South Africa 2012–2015. Journal of Clinical Virology, 2016, 75, 21-26.	3.1	53

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73	Global Role and Burden of Influenza in Pediatric Respiratory Hospitalizations, 1982–2012: A Systematic Analysis. PLoS Medicine, 2016, 13, e1001977.	8.4	273
74	Assessing the impact of pneumococcal conjugate vaccines on invasive pneumococcal disease using polymerase chain reaction-based surveillance: an experience from South Africa. BMC Infectious Diseases, 2015, 15, 450.	2.9	17
75	Sindbis and Middelburg Old World Alphaviruses Associated with Neurologic Disease in Horses, South Africa. Emerging Infectious Diseases, 2015, 21, 2225-2229.	4.3	32
76	Epidemiology of Severe Acute Respiratory Illness (SARI) among Adults and Children Aged ≥5 Years in a High HIV-Prevalence Setting, 2009–2012. PLoS ONE, 2015, 10, e0117716.	2.5	43
77	Mortality amongst Patients with Influenza-Associated Severe Acute Respiratory Illness, South Africa, 2009-2013. PLoS ONE, 2015, 10, e0118884.	2.5	68
78	Sequencing and Analysis of Globally Obtained Human Respiratory Syncytial Virus A and B Genomes. PLoS ONE, 2015, 10, e0120098.	2.5	61
79	Evaluation of Two Influenza Surveillance Systems in South Africa. PLoS ONE, 2015, 10, e0120226.	2.5	21
80	Determining the Provincial and National Burden of Influenza-Associated Severe Acute Respiratory Illness in South Africa Using a Rapid Assessment Methodology. PLoS ONE, 2015, 10, e0132078.	2.5	27
81	Epidemiological and virological characteristics of influenza B: results of the Global Influenza B Study. Influenza and Other Respiratory Viruses, 2015, 9, 3-12.	3.4	150
82	Severe Acute Respiratory Illness Deaths in Sub-Saharan Africa and the Role of Influenza: A Case Series From 8 Countries. Journal of Infectious Diseases, 2015, 212, 853-860.	4.0	43
83	Parainfluenza Virus Infection Among Human Immunodeficiency Virus (HIV)-Infected and HIV-Uninfected Children and Adults Hospitalized for Severe Acute Respiratory Illness in South Africa, 2009–2014. Open Forum Infectious Diseases, 2015, 2, ofv139.	0.9	6
84	Comparative Pathology of Neurovirulent Lineage 1 (NY99/385) and Lineage 2 (SPU93/01) West Nile Virus Infections in BALBc Mice. Veterinary Pathology, 2015, 52, 140-151.	1.7	7
85	Effectiveness and knowledge, attitudes and practices of seasonal influenza vaccine in primary healthcare settings in South Africa, 2010–2013. Influenza and Other Respiratory Viruses, 2015, 9, 143-150.	3.4	29
86	Influenza virus infection is associated with increased risk of death amongst patients hospitalized with confirmed pulmonary tuberculosis in South Africa, 2010–2011. BMC Infectious Diseases, 2015, 15, 26.	2.9	56
87	Three randomized trials of maternal influenza immunization in Mali, Nepal, and South Africa: Methods and expectations. Vaccine, 2015, 33, 3801-3812.	3.8	43
88	Epidemiology of Viral-associated Acute Lower Respiratory Tract Infection Among Children <5 Years of Age in a High HIV Prevalence Setting, South Africa, 2009–2012. Pediatric Infectious Disease Journal, 2015, 34, 66-72.	2.0	65
89	Deaths Associated with Respiratory Syncytial and Influenza Viruses among Persons ≥5 Years of Age in HIV-Prevalent Area, South Africa, 1998–2009 ¹ . Emerging Infectious Diseases, 2015, 21, 600-608.	4.3	39
90	Human metapneumovirus-associated severe acute respiratory illness hospitalisation in HIV-infected and HIV-uninfected South African children and adults. Journal of Clinical Virology, 2015, 69, 125-132.	3.1	19

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91	Orthobunyavirus Antibodies Among Humans in Selected Parts of the Rift Valley and Northeastern Kenya. Vector-Borne and Zoonotic Diseases, 2015, 15, 329-332.	1.5	5
92	Pathology of fatal lineage 1 and 2 West Nile virus infections in horses in South Africa. Journal of the South African Veterinary Association, 2014, 85, 1105.	0.6	7
93	High Nasopharyngeal Pneumococcal Density, Increased by Viral Coinfection, Is Associated With Invasive Pneumococcal Pneumonia. Journal of Infectious Diseases, 2014, 210, 1649-1657.	4.0	163
94	Whole genome phylogenetic investigation of a West Nile virus strain isolated from a tick sampled from livestock in north eastern Kenya. Parasites and Vectors, 2014, 7, 542.	2.5	12
95	Epidemiology of Influenza Virus Types and Subtypes in South Africa, 2009–20121. Emerging Infectious Diseases, 2014, 20, 1149-1156.	4.3	52
96	Antibodies against West Nile and Shuni Viruses in Veterinarians, South Africa. Emerging Infectious Diseases, 2014, 20, 1409-1411.	4.3	23
97	Vector Competence of Selected Mosquito Species in Kenya for Ngari and Bunyamwera Viruses. Journal of Medical Entomology, 2014, 51, 1248-1253.	1.8	17
98	Genetic diversity and molecular epidemiology of human rhinoviruses in South Africa. Influenza and Other Respiratory Viruses, 2014, 8, 567-573.	3 . 4	18
99	Genomic and phylogenetic characterization of Shuni virus. Archives of Virology, 2014, 159, 2883-2892.	2.1	10
100	HIV and Influenza Virus Infections Are Associated With Increased Blood Pneumococcal Load: A Prospective, Hospital-Based Observational Study in South Africa, 2009-2011. Journal of Infectious Diseases, 2014, 209, 56-65.	4.0	30
101	Prospective Cohort Study Comparing Seasonal and H1N1(2009) Pandemic Influenza Virus Illnesses in HIV-infected Children During 2009. Pediatric Infectious Disease Journal, 2014, 33, 174-176.	2.0	7
102	Phylogeny of Imported and Reestablished Wild Polioviruses in the Democratic Republic of the Congo From 2006 to 2011. Journal of Infectious Diseases, 2014, 210, S361-S367.	4.0	12
103	Mortality Associated With Seasonal and Pandemic Influenza and Respiratory Syncytial Virus Among Children &It5 Years of Age in a High HIV Prevalence Setting—South Africa, 1998–2009. Clinical Infectious Diseases, 2014, 58, 1241-1249.	5. 8	62
104	A sensitive nested real-time RT-PCR for the detection of Shuni virus. Journal of Virological Methods, 2014, 195, 100-105.	2.1	15
105	Influenza Vaccination of Pregnant Women and Protection of Their Infants. New England Journal of Medicine, 2014, 371, 918-931.	27.0	463
106	Macroarray assay for differential diagnosis of meningoencephalitis in southern Africa. Journal of Clinical Virology, 2014, 60, 50-56.	3.1	18
107	Randomized, placebo-controlled trial on safety and efficacy of inactivated influenza vaccination of pregnant women in preventing illness in their infants. International Journal of Infectious Diseases, 2014, 21, 32.	3.3	1
108	Surveillance for arboviruses in ticks sampled from wildlife in Ijara District, Kenya. International Journal of Infectious Diseases, 2014, 21, 189-190.	3.3	0

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109	Genetic Diversity of West Nile virus Isolated from the tick, Rhipicephalus pulchellus, in Kenya. International Journal of Infectious Diseases, 2014, 21, 229-230.	3.3	0
110	Circulation, evolution and transmission of ngari and bunyamwera orthobunya viruses in Northern Kenya. International Journal of Infectious Diseases, 2014, 21, 230.	3.3	1
111	Respiratory viruses detected in severe acute respiratory infections and deaths in South Africa: Pathogen or passenger?. International Journal of Infectious Diseases, 2014, 21, 146-147.	3.3	0
112	Efficacy and immunogenicity of inactivated influenza vaccine in pregnant women: A randomized, double-blind, placebo controlled trial. International Journal of Infectious Diseases, 2014, 21, 430-431.	3.3	0
113	Influenza Epidemiology and Vaccine Effectiveness among Patients with Influenza-Like Illness, Viral Watch Sentinel Sites, South Africa, 2005–2009. PLoS ONE, 2014, 9, e94681.	2.5	23
114	Genome Sequence Analysis of In Vitro and In Vivo Phenotypes of Bunyamwera and Ngari Virus Isolates from Northern Kenya. PLoS ONE, 2014, 9, e105446.	2.5	12
115	Isolation of Tick and Mosquito-Borne Arboviruses from Ticks Sampled from Livestock and Wild Animal Hosts in Ijara District, Kenya. Vector-Borne and Zoonotic Diseases, 2013, 13, 637-642.	1.5	53
116	Inactivated West Nile Virus (WNV) vaccine, Duvaxyn WNV, protects against a highly neuroinvasive lineage 2 WNV strain in mice. Vaccine, 2013, 31, 3856-3862.	3.8	14
117	Strengthening the influenza vaccine virus selection and development process. Vaccine, 2013, 31, 3209-3221.	3.8	21
118	Efficacy and immunogenicity of influenza vaccine in HIV-infected children. Aids, 2013, 27, 369-379.	2.2	37
119	Epidemiology of Respiratory Syncytial Virus-Associated Acute Lower Respiratory Tract Infection Hospitalizations Among HIV-Infected and HIV-Uninfected South African Children, 2010-2011. Journal of Infectious Diseases, 2013, 208, S217-S226.	4.0	76
120	Emergence of Vaccine-derived Polioviruses, Democratic Republic of Congo, 2004–2011. Emerging Infectious Diseases, 2013, 19, 1583-1589.	4.3	31
121	Severe Influenza-associated Respiratory Infection in High HIV Prevalence Setting, South Africa, 2009–2011. Emerging Infectious Diseases, 2013, 19, 1766-74.	4.3	129
122	Respiratory Syncytial Virus Circulation in Seven Countries With Global Disease Detection Regional Centers. Journal of Infectious Diseases, 2013, 208, S246-S254.	4.0	105
123	Replacement and Positive Evolution of Subtype A and B Respiratory Syncytial Virus G-Protein Genotypes From 1997–2012 in South Africa. Journal of Infectious Diseases, 2013, 208, S227-S237.	4.0	78
124	Serum neutralising antibody response of seronegative horses against lineage 1 and lineage 2 West Nile virus following vaccination with an inactivated lineage 1 West Nile virus vaccine. Journal of the South African Veterinary Association, 2013, 84, .	0.6	3
125	Respiratory Viral Coinfections Identified by a 10-Plex Real-Time Reverse-Transcription Polymerase Chain Reaction Assay in Patients Hospitalized With Severe Acute Respiratory Illnessâ€"South Africa, 2009â€"2010. Journal of Infectious Diseases, 2012, 206, S159-S165.	4.0	126
126	Evolutionary Dynamics of 2009 Pandemic Influenza A Virus Subtype H1N1 in South Africa During 2009–2010. Journal of Infectious Diseases, 2012, 206, S166-S172.	4.0	14

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127	Influenza Surveillance in 15 Countries in Africa, 2006–2010. Journal of Infectious Diseases, 2012, 206, S14-S21.	4.0	112
128	Seroprevalence of Crimean Congo Hemorrhagic Fever Virus in Ijara District, Kenya. Vector-Borne and Zoonotic Diseases, 2012, 12, 727-732.	1.5	48
129	West Nile Virus Neurologic Disease in Humans, South Africa, September 2008–May 2009. Emerging Infectious Diseases, 2012, 18, 2051-2054.	4.3	39
130	Shuni Virus as Cause of Neurologic Disease in Horses. Emerging Infectious Diseases, 2012, 18, 318-321.	4.3	56
131	Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. Lancet, The, 2011, 378, 1917-1930.	13.7	789
132	Fatal Neurologic Disease and Abortion in Mare Infected with Lineage 1 West Nile Virus, South Africa. Emerging Infectious Diseases, 2011, 17, 1534-6.	4.3	26
133	Epidemiologic and virologic assessment of the 2009 influenza A (H1N1) pandemic on selected temperate countries in the Southern Hemisphere: Argentina, Australia, Chile, New Zealand and South Africa. Influenza and Other Respiratory Viruses, 2011, 5, e487-e498.	3.4	29
134	Contribution of common and recently described respiratory viruses to annual hospitalizations in children in South Africa. Journal of Medical Virology, 2011, 83, 1458-1468.	5.0	62
135	Confirmation of an association between single nucleotide polymorphisms in the <i>VDR</i> gene with respiratory syncytial virus related disease in South African Children. Journal of Medical Virology, 2011, 83, 1834-1840.	5.0	65
136	Replacement of Previously Circulating Respiratory Syncytial Virus Subtype B Strains with the BA Genotype in South Africa. Journal of Virology, 2011, 85, 8789-8797.	3.4	47
137	Identification of Deletion Mutant Respiratory Syncytial Virus Strains Lacking Most of the G Protein in Immunocompromised Children with Pneumonia in South Africa. Journal of Virology, 2011, 85, 8453-8457.	3.4	11
138	A novel multiplex real-time RT-PCR assay with FRET hybridization probes for the detection and quantitation of 13 respiratory viruses. Journal of Virological Methods, 2010, 165, 254-260.	2.1	55
139	Transmission of West Nile Virus during Horse Autopsy. Emerging Infectious Diseases, 2010, 16, 573-575.	4.3	29
140	Viral Etiology of Severe Pneumonia Among Kenyan Infants and Children. JAMA - Journal of the American Medical Association, 2010, 303, 2051.	7.4	267
141	West Nile Virus Lineage 2 as a Cause of Zoonotic Neurological Disease in Humans and Horses in Southern Africa. Vector-Borne and Zoonotic Diseases, 2010, 10, 659-664.	1.5	73
142	The practitioners guide for dealing with the novel Influenza A, H1N1 pandemic. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2009, 51, 276-278.	0.6	1
143	Lineage 2 West Nile Virus as Cause of Fatal Neurologic Disease in Horses, South Africa. Emerging Infectious Diseases, 2009, 15, 877-884.	4.3	88
144	Cytokine Induction after Laboratory-Acquired West Nile Virus Infection. New England Journal of Medicine, 2009, 360, 1260-1262.	27.0	19

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145	A highly sensitive method for the detection and genotyping of West Nile virus by real-time PCR. Journal of Virological Methods, 2009, 157, 155-160.	2.1	44
146	Improved detection of JC virus in AIDS patients with progressive multifocal leukoencephalopathy by Tâ€antigen specific fluorescence resonance energy transfer hybridization probe realâ€time PCR: Evidence of diverse JC virus genotypes associated with progressive multifocal leukoencephalopathy in Southern Africa. Journal of Medical Virology, 2009, 81, 1929-1937.	5.0	15
147	Human polyomaviruses, WU and KI in HIV exposed children with acute lower respiratory tract infections in hospitals in South Africa. Journal of Clinical Virology, 2009, 44, 230-234.	3.1	26
148	Molecular epidemiological analysis of a nosocomial outbreak of respiratory syncytial virus associated pneumonia in a kangaroo mother care unit in South Africa. Journal of Medical Virology, 2008, 80, 724-732.	5 . 0	33
149	Higher Frequency of Detection of the New Human Polyomavirus, WU But not KI in HIV Exposed South African Children with Acute Lower Respiratory Tract Infections. International Journal of Infectious Diseases, 2008, 12, e327.	3.3	0
150	Reemergence of Recombinant Vaccineâ€Derived Poliovirus Outbreak in Madagascar. Journal of Infectious Diseases, 2008, 197, 1427-1435.	4.0	80
151	Prior Evidence of Putative Novel <i>Rhinovirus</i> Species, Australia. Emerging Infectious Diseases, 2008, 14, 1824-1825.	4.3	0
152	Genetic Determinants of Virulence in Pathogenic Lineage 2 West Nile Virus Strains. Emerging Infectious Diseases, 2008, 14, 222-230.	4.3	91
153	Global Distribution of Novel Rhinovirus Genotype. Emerging Infectious Diseases, 2008, 14, 944-947.	4.3	97
154	Genetic Determinants of Virulence in Pathogenic Lineage 2 West Nile Virus Strains. Emerging Infectious Diseases, 2008, 14, 222-230.	4.3	15
155	Rapid Molecular Strategy for Filovirus Detection and Characterization. Journal of Clinical Microbiology, 2007, 45, 224-226.	3.9	45
156	MassTag Polymerase Chain Reaction for Differential Diagnosis of Viral Hemorrhagic Fevers. Emerging Infectious Diseases, 2006, 12, 692-695.	4.3	65
157	Gene expression in mice infected with West Nile virus strains of different neurovirulence. Virology, 2005, 342, 119-140.	2.4	76
158	Amino Acid Variation within the Fusion Protein of Respiratory Syncytial Virus Subtype A and B Strains during Annual Epidemics in South Africa. Virus Genes, 2005, 30, 267-278.	1.6	20
159	Phylogenetic evidence of widespread distribution of genotype 3 JC virus in Africa and identification of a type 7 isolate in an African AIDS patient. Journal of General Virology, 2004, 85, 2215-2219.	2.9	15
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