

Wolfgang Preiser

List of Publications by Year in descending order

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198
papers

16,074
citations

56860

44
h-index

21393

115
g-index

243
all docs

243
docs citations

243
times ranked

27211
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a Novel Coronavirus in Patients with Severe Acute Respiratory Syndrome. <i>New England Journal of Medicine</i> , 2003, 348, 1967-1976.	30.1	4,058
2	Detection of a SARS-CoV-2 variant of concern in South Africa. <i>Nature</i> , 2021, 592, 438-443.	36.2	1,446
3	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. <i>Nature</i> , 2022, 603, 679-686.	36.2	1,327
4	Fatal microcystin intoxication in haemodialysis unit in Caruaru, Brazil. <i>Lancet</i> , The, 1998, 352, 21-26.	12.1	659
5	Human Monoclonal Antibody Combination against SARS Coronavirus: Synergy and Coverage of Escape Mutants. <i>PLoS Medicine</i> , 2006, 3, e237.	8.4	609
6	Emergence of SARS-CoV-2 Omicron lineages BA.4 and BA.5 in South Africa. <i>Nature Medicine</i> , 2022, 28, 1785-1790.	30.1	507
7	Stability and inactivation of SARS coronavirus. <i>Medical Microbiology and Immunology</i> , 2005, 194, 1-6.	4.9	482
8	Rooting the Phylogenetic Tree of Middle East Respiratory Syndrome Coronavirus by Characterization of a Conspecific Virus from an African Bat. <i>Journal of Virology</i> , 2014, 88, 11297-11303.	3.5	344
9	Sixteen novel lineages of SARS-CoV-2 in South Africa. <i>Nature Medicine</i> , 2021, 27, 440-446.	30.1	337
10	Close Relative of Human Middle East Respiratory Syndrome Coronavirus in Bat, South Africa. <i>Emerging Infectious Diseases</i> , 2013, 19, 1697-1699.	4.4	325
11	Breakthrough infections with SARS-CoV-2 omicron despite mRNA vaccine booster dose. <i>Lancet</i> , The, 2022, 399, 625-626.	12.1	305
12	Human monoclonal antibody as prophylaxis for SARS coronavirus infection in ferrets. <i>Lancet</i> , The, 2004, 363, 2139-2141.	12.1	256
13	HIV Treatment Adherence, Drug Resistance, Virologic Failure: Evolving Concepts. <i>Infectious Disorders - Drug Targets</i> , 2011, 11, 167-174.	0.9	212
14	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , 2021, 374, 423-431.	20.9	158
15	Isolation and Characterization of Human Monoclonal Antibodies from Individuals Infected with West Nile Virus. <i>Journal of Virology</i> , 2006, 80, 6982-6992.	3.5	155
16	Molecular and Biological Characterization of Human Monoclonal Antibodies Binding to the Spike and Nucleocapsid Proteins of Severe Acute Respiratory Syndrome Coronavirus. <i>Journal of Virology</i> , 2005, 79, 1635-1644.	3.5	153
17	Limiting the spread of COVID-19 in Africa: one size mitigation strategies do not fit all countries. <i>The Lancet Global Health</i> , 2020, 8, e881-e883.	6.3	119
18	Outcomes of laboratory-confirmed SARS-CoV-2 infection in the Omicron-driven fourth wave compared with previous waves in the Western Cape Province, South Africa. <i>Tropical Medicine and International Health</i> , 2022, 27, 564-573.	2.0	110

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19	Severe acute respiratory syndrome (SARS)â€™ paradigm of an emerging viral infection. Journal of Clinical Virology, 2004, 29, 13-22.	3.4	104
20	Evolutionary origins of hepatitis A virus in small mammals. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15190-15195.	7.6	104
21	Severe acute respiratory syndrome: identification of the etiological agent. Trends in Molecular Medicine, 2003, 9, 325-327.	7.1	100
22	Evaluation of Advanced Reverse Transcription-PCR Assays and an Alternative PCR Target Region for Detection of Severe Acute Respiratory Syndrome-Associated Coronavirus. Journal of Clinical Microbiology, 2004, 42, 2043-2047.	4.4	100
23	Ultrasensitive Monitoring of HIV-1 Viral Load by a Low-Cost Real-Time Reverse Transcription-PCR Assay with Internal Control for the 5â€™ Long Terminal Repeat Domain. Clinical Chemistry, 2006, 52, 1258-1266.	3.5	92
24	Activation of the Cytokine Network and Unfavorable Outcome in Patients with Yellow Fever. Journal of Infectious Diseases, 2004, 190, 1821-1827.	3.9	90
25	Cross-reactivity in flavivirus serology: new implications of an old finding?. Medical Microbiology and Immunology, 2002, 190, 199-202.	4.9	83
26	Transient Intermediates from Mn(salen) with Sterically Hindered Mesityl Groups: Interconversion between Mn ^{IV} -Phenolate and Mn ^{III} -Phenoxy Radicals as an Origin for Unique Reactivity. Inorganic Chemistry, 2008, 47, 1674-1686.	4.2	78
27	HIV-1 and SARS-CoV-2: Patterns in the evolution of two pandemic pathogens. Cell Host and Microbe, 2021, 29, 1093-1110.	11.0	75
28	The evolving SARS-CoV-2 epidemic in Africa: Insights from rapidly expanding genomic surveillance. Science, 2022, 378, .	20.9	74
29	Antibody Responses to Vaccination among South African HIV-Exposed and Unexposed Uninfected Infants during the First 2 Years of Life. Vaccine Journal, 2013, 20, 33-38.	3.3	71
30	Evaluation of diagnostic methods for the detection of cytomegalovirus in recipients of allogeneic stem cell transplants. Journal of Clinical Virology, 2001, 20, 59-70.	3.4	69
31	Altered Innate Immune Development in HIV-Exposed Uninfected Infants. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 66, 245-255.	2.2	67
32	HIV-1 assembly in macrophages. Retrovirology, 2010, 7, 29.	2.2	66
33	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. Nature, 0, , .	36.2	65
34	Significantly Diminished Long-Term Specificity of the BED Capture Enzyme Immunoassay Among Patients With HIV-1 With Very Low CD4 Counts and Those on Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 53, 496-499.	2.2	64
35	Development of antiviral therapy for severe acute respiratory syndrome. Antiviral Research, 2005, 66, 81-97.	4.2	63
36	HBV reactivation after kidney transplantation. Journal of Clinical Virology, 2005, 32, 162-165.	3.4	62

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37	The epidemiology of hepatitis B virus infection in HIV-infected and HIV-uninfected pregnant women in the Western Cape, South Africa. <i>Vaccine</i> , 2013, 31, 5579-5584.	4.0	60
38	Acute hepatitis E in catania (eastern sicily) 1980â€“1994. The role of hepatitis E virus. <i>Infection</i> , 1997, 25, 313-316.	5.2	58
39	Comparison of Nine Resistance Interpretation Systems for HIV-1 Genotyping. <i>Antiviral Therapy</i> , 2003, 8, 239-244.	1.0	56
40	From Easing Lockdowns to Scaling Up Community-based Coronavirus Disease 2019 Screening, Testing, and Contact Tracing in Africaâ€“Shared Approaches, Innovations, and Challenges to Minimize Morbidity and Mortality. <i>Clinical Infectious Diseases</i> , 2021, 72, 327-331.	5.7	55
41	Role of China in the Quest To Define and Control Severe Acute Respiratory Syndrome. <i>Emerging Infectious Diseases</i> , 2003, 9, 1037-1041.	4.4	53
42	Pooling Strategies to Reduce the Cost of HIV-1 RNA Load Monitoring in a Resource-Limited Setting. <i>Clinical Infectious Diseases</i> , 2011, 52, 264-270.	5.7	53
43	The role of viral load determination for the management of human immunodeficiency virus, hepatitis B virus and hepatitis C virus infection. <i>Journal of Clinical Virology</i> , 2001, 20, 23-30.	3.4	48
44	A genomics network established to respond rapidly to public health threats in South Africa. <i>Lancet Microbe</i> , The, 2020, 1, e229-e230.	6.7	48
45	Primary Cytomegalovirus Infection in an Outpatient Settingâ€“Laboratory Markers and Clinical Aspects. <i>Infection</i> , 2003, 31, 318-323.	5.2	47
46	Higher SARS-CoV-2 seroprevalence in workers with lower socioeconomic status in Cape Town, South Africa. <i>PLoS ONE</i> , 2021, 16, e0247852.	2.5	47
47	Prolonged Th2 cell activation and increased viral replication in HIV-Leishmania co-infected patients despite treatment. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1996, 90, 434-435.	1.8	46
48	Seroprevalence of herpes simplex virus types 1 and type 2 in the Frankfurt am Main area, Germany. <i>Medical Microbiology and Immunology</i> , 2002, 190, 153-160.	4.9	43
49	HIV Drug Resistance (HIVDR) in Antiretroviral Therapy-Naïve Patients in Tanzania Not Eligible for WHO Threshold HIVDR Survey Is Dramatically High. <i>PLoS ONE</i> , 2011, 6, e23091.	2.5	43
50	Hantaviruses in Africa. <i>Virus Research</i> , 2014, 187, 34-42.	2.3	43
51	Responding to the Challenge of the Dual COVID-19 and Ebola Epidemics in the Democratic Republic of Congoâ€“Priorities for Achieving Control. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 597-602.	3.5	43
52	Mother-to-child transmission of hepatitis B virus in sub-Saharan Africa: time to act. <i>The Lancet Global Health</i> , 2015, 3, e358-e359.	6.3	40
53	Persistent Severe Acute Respiratory Syndrome Coronavirus 2 Infection With accumulation of mutations in a patient with poorly controlled Human Immunodeficiency Virus infection. <i>Clinical Infectious Diseases</i> , 2023, 76, e522-e525.	5.7	40
54	Phylogenetic Diversity and Low Level Antiretroviral Resistance Mutations in HIV Type 1 Treatment-Naive Patients from Cape Town, South Africa. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 1009-1012.	1.2	38

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55	Southern African HIV Clinicians Society guidelines for antiretroviral therapy in adults: 2020 update. Southern African Journal of HIV Medicine, 2020, 21, 1115.	0.9	37
56	Ontogeny of Toll-Like Receptor Mediated Cytokine Responses of South African Infants throughout the First Year of Life. PLoS ONE, 2012, 7, e44763.	2.5	36
57	Point-of-care screening for hepatitis B virus infection in pregnant women at an antenatal clinic: A South African experience. PLoS ONE, 2017, 12, e0181267.	2.5	35
58	Laboratory diagnosis of influenza - virology or serology?. Medical Microbiology and Immunology, 2002, 191, 157-160.	4.9	34
59	Antiretroviral resistance patterns and factors associated with resistance in adult patients failing NNRTI-based regimens in the western cape, South Africa. Journal of Medical Virology, 2011, 83, 1764-1769.	5.0	34
60	Evaluation of 11 enzyme immunoassays for the detection of immunoglobulin M antibodies to Epstein-Barr virus. Journal of Virological Methods, 1996, 57, 87-93.	2.1	33
61	Viral genome quantification as a tool for improving patient management: the example of HIV, HBV, HCV and CMV. Journal of Antimicrobial Chemotherapy, 2002, 49, 713-721.	3.2	32
62	Comparative evaluation of the Cobas Amplicor HIV-1 Monitor, UltraSensitive Test, the new Cobas AmpliPrep/Cobas Amplicor HIV-1 Monitor, UltraSensitive Test and the Versant HIV RNA 3.0 assays for quantitation of HIV-1 RNA in plasma samples. Journal of Clinical Virology, 2005, 33, 43-51.	3.4	32
63	Pitfalls with rapid HIV antibody testing in HIV-infected children in the Western Cape, South Africa. Journal of Clinical Virology, 2006, 37, 68-71.	3.4	31
64	Zidovudine with nevirapine for the prevention of HIV mother-to-child transmission reduces nevirapine resistance in mothers from the Western Cape, South Africa. Journal of Medical Virology, 2008, 80, 942-946.	5.0	31
65	Establishing diagnostic cut-off criteria for the COBAS AmpliPrep/COBAS TaqMan HIV-1 Qualitative test through validation against the Amplicor DNA test v1.5 for infant diagnosis using dried blood spots. Journal of Clinical Virology, 2012, 53, 106-109.	3.4	31
66	Tracking the circulating SARS-CoV-2 variant of concern in South Africa using wastewater-based epidemiology. Scientific Reports, 2022, 12, 1182.	3.4	31
67	Breakthrough Infections with SARS-CoV-2 Omicron Variant Despite Booster Dose of mRNA Vaccine. SSRN Electronic Journal, 0, , .	0.3	30
68	COVID-19: Getting ahead of the epidemic curve by early implementation of social distancing. South African Medical Journal, 2020, 110, 258.	0.8	28
69	Emergence and phenotypic characterization of the global SARS-CoV-2 C.1.2 lineage. Nature Communications, 2022, 13, 1976.	13.2	28
70	Cytomegalovirus Infection Decreases Expression of Thrombospondin-1 and -2 in Cultured Human Retinal Glial Cells: Effects of Antiviral Agents. Journal of Infectious Diseases, 2000, 182, 643-651.	3.9	27
71	Phylogenetic analysis of HIV-1 transmission. Aids, 2004, 18, 2109-2113.	2.2	27
72	Variety of Interpretation Systems for Human Immunodeficiency Virus Type 1 Genotyping: Confirmatory Information or Additional Confusion?. Current Drug Targets Infectious Disorders, 2003, 3, 373-382.	2.1	26

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73	Evaluation of the Cobas AmpliPrep/Cobas Amplicor HIV-1 Monitorâ„¢ Ultrasensitive Test: comparison with the Cobas Amplicor HIV-1 Monitorâ„¢ test (manual specimen preparation). <i>Journal of Clinical Virology</i> , 2002, 25, 103-107.	3.4	25
74	NAT screening of blood donors for severe acute respiratory syndrome coronavirus can potentially prevent transfusion associated transmissions. <i>Transfusion</i> , 2004, 44, 470-475.	1.8	25
75	Association of Neighborhood Socioeconomic Status With Outcomes in Patients Surviving Stroke. <i>Neurology</i> , 2021, 96, e2599-e2610.	1.1	25
76	Development and clinical application of a fully controlled quantitative PCR assay for cell-free cytomegalovirus in human plasma. <i>Journal of Clinical Virology</i> , 2003, 26, 49-59.	3.4	24
77	Pooled HIV-1 Viral Load Testing Using Dried Blood Spots to Reduce the Cost of Monitoring Antiretroviral Treatment in a Resource-Limited Setting. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 64, 134-137.	2.2	23
78	Lessons in diagnostic virology: expected and unexpected sources of error. <i>Reviews in Medical Virology</i> , 2019, 29, e2052.	8.4	23
79	In vitro production of type 1 and type 2 cytokines by peripheral blood mononuclear cells from subjects coinfecting with human immunodeficiency virus and <i>Leishmania infantum</i> .. <i>American Journal of Tropical Medicine and Hygiene</i> , 1999, 60, 142-145.	3.5	23
80	Assessing the clinical severity of the Omicron variant in the Western Cape Province, South Africa, using the diagnostic PCR proxy marker of RdRp target delay to distinguish between Omicron and Delta infections â€” a survival analysis. <i>International Journal of Infectious Diseases</i> , 2022, 118, 150-154.	3.3	23
81	Kaposi's sarcoma-associated herpesvirus seroprevalence in selected German patients: evaluation by different test systems. <i>Medical Microbiology and Immunology</i> , 2001, 190, 121-127.	4.9	22
82	Hepatitis B virus infection in HIV-exposed infants in the Western Cape, South Africa. <i>Vaccine</i> , 2015, 33, 4618-4622.	4.0	22
83	HBV and HIV viral load but not microbial translocation or immune activation are associated with liver fibrosis among patients in South Africa. <i>BMC Infectious Diseases</i> , 2018, 18, 214.	3.0	22
84	Multiple Early Introductions of SARS-CoV-2 to Cape Town, South Africa. <i>Viruses</i> , 2021, 13, 526.	3.4	22
85	Evaluation of the reliability of 6 current anti-HIV-1/HIV-2 enzyme immunoassays. <i>Journal of Virological Methods</i> , 1995, 55, 97-104.	2.1	21
86	Immune reconstitution hepatitis E. <i>Aids</i> , 2013, 27, 487-489.	2.2	21
87	Prevalence- and Gender-Specific Immune Response to Opportunistic Infections in HIV-Infected Patients in Lesotho. <i>Sexually Transmitted Diseases</i> , 2010, 37, 454-459.	1.7	21
88	Effects of Prednisolone on Disease Progression in Antiretroviral-Untreated HIV Infection: A 2-Year Randomized, Double-Blind Placebo-Controlled Clinical Trial. <i>PLoS ONE</i> , 2016, 11, e0146678.	2.5	20
89	No apparent effect of cidofovir in epidermodysplasia verruciformis. <i>Journal of Clinical Virology</i> , 2000, 16, 55-57.	3.4	19
90	High HBV Viral Loads in HIV-Infected Pregnant Women at a Tertiary Hospital, South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 60, e111-e112.	2.2	19

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91	Irreproducible positive results on the Cobas AmpliPrep/Cobas TaqMan HIV-1 Qual test are different qualitatively from confirmed positive results. <i>Journal of Medical Virology</i> , 2014, 86, 82-87.	5.0	19
92	Evidence of tenofovir resistance in chronic hepatitis B virus (HBV) infection: An observational case series of South African adults. <i>Journal of Clinical Virology</i> , 2020, 129, 104548.	3.4	19
93	Travel-Acquired Dengue Infection: Clinical Spectrum and Diagnostic Aspects. <i>Infection</i> , 2002, 30, 225-228.	5.2	18
94	Is hepatitis B birth dose vaccine needed in Africa?. <i>Pan African Medical Journal</i> , 2017, 27, 18.	0.8	18
95	Hepatitis B virus-associated hepatocellular carcinoma in South Africa in the era of HIV. <i>BMC Gastroenterology</i> , 2020, 20, 226.	2.0	17
96	Treatment advantage in HBV/HIV coinfection compared to HBV mono-infection in a South African cohort. <i>Journal of Infection</i> , 2020, 81, 121-130.	3.4	17
97	False-negative HIV antibody test results. <i>Journal of Medical Virology</i> , 2000, 60, 43-47.	5.0	16
98	Unusual course of herpes simplex virus encephalitis after acyclovir therapy. <i>Infection</i> , 1996, 24, 384-389.	5.2	15
99	Performance characteristics of an automated PCR assay for the quantification of cytomegalovirus DNA in plasma. <i>Journal of Virological Methods</i> , 2002, 101, 149-157.	2.1	15
100	Pandemic influenza A (H1N1) 2009: the experience of the first six months. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 11-21.	2.3	15
101	Mutational Heterogeneity in p6 Gag Late Assembly (L) Domains in HIV-1 Subtype C Viruses from South Africa. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 80-84.	1.2	15
102	Attempted molecular detection of the thermally dimorphic human fungal pathogen <i>Emergomyces africanus</i> in terrestrial small mammals in South Africa. <i>Medical Mycology</i> , 2018, 56, 510-513.	0.8	15
103	Inhibition of thermolysin by 3-trimethylsilylalanine derivatives. <i>Applied Microbiology and Biotechnology</i> , 1999, 53, 19-22.	3.7	14
104	Enterovirus Infections in Germany: Comparative Evaluation of Different Laboratory Diagnostic Methods. <i>Infection</i> , 2001, 29, 138-142.	5.2	14
105	Racial differences in seroprevalence of HAV and HEV in blood donors in the Western Cape, South Africa: a clue to the predominant HEV genotype?. <i>Epidemiology and Infection</i> , 2017, 145, 1910-1912.	2.1	14
106	HIV-1 Viral Load Assays for Resource-Limited Settings: Clades Matter. <i>PLoS Medicine</i> , 2006, 3, e538.	8.4	13
107	Prevalence and risks of hepatitis E virus infection in blood donors from the Western Cape, South Africa. <i>Vox Sanguinis</i> , 2020, 115, 695-702.	1.6	13
108	Viral hepatitis associated hepatocellular carcinoma on the African continent, the past, present, and future: a systematic review. <i>BMC Cancer</i> , 2021, 21, 715.	2.6	13

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109	Acute retinal necrosis six years after herpes simplex encephalitis: An elusive immune deficit suggested by insufficient test sensitivity. <i>Journal of Medical Virology</i> , 2004, 73, 250-255.	5.0	12
110	Bacterial translocation as a source of Dacron-graft contamination in experimental aortic operation: the importance of controlling SIRS. <i>Surgery</i> , 2006, 140, 83-92.	2.0	12
111	Reconstitution of Cytomegalovirus Specific T Cells after Pediatric Allogeneic Stem Cell Transplantation: Results from a Pilot Study Using a Multi-Allele CMV Tetramer Group. <i>Klinische Padiatrie</i> , 2008, 220, 348-352.	0.6	12
112	Stable human T-cell lymphotropic virus type 1 (HTLV-1) subtype a/subgroup a endemicity in Amerindians from Northwest Argentina: A health problem to be resolved. <i>Journal of Medical Virology</i> , 2010, 82, 2116-2122.	5.0	12
113	Characterization of domain wall-based traps for magnetic beads separation. <i>Journal of Applied Physics</i> , 2012, 111, 07B336.	2.3	12
114	Congenital Rubella Syndrome Surveillance in South Africa Using a Sentinel Site Approach: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 1658-1664.	5.7	12
115	Prevalence of chronic HBV infection in pregnant woman attending antenatal care in a tertiary hospital in Mwanza, Tanzania: a cross-sectional study. <i>BMC Infectious Diseases</i> , 2020, 20, 395.	3.0	12
116	Molecular characterisation and epidemiology of enterovirus-associated aseptic meningitis in the Western and Eastern Cape Provinces, South Africa 2018-2019. <i>Journal of Clinical Virology</i> , 2021, 139, 104845.	3.4	12
117	Development and evaluation of an internally controlled semiautomated PCR assay for quantification of cell-free cytomegalovirus. <i>Journal of Medical Virology</i> , 2002, 66, 518-523.	5.0	11
118	Polyomavirus Viruria in Bone Marrow Transplant Recipients: Lack of Correlation with Clinical Symptoms. <i>Infection</i> , 2002, 30, 91-93.	5.2	11
119	Klinik und Behandlung des schweren akuten respiratorischen Syndroms. <i>Deutsche Medizinische Wochenschrift</i> , 2003, 128, 1109-1114.	0.2	11
120	Bioterrorism: is it a real threat?. <i>Medical Microbiology and Immunology</i> , 2005, 194, 109-114.	4.9	11
121	Molecular Analysis of HIV Type 1 <i>vif</i> Sequences from Cape Town, South Africa. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 991-994.	1.2	11
122	Effect of RGPP process on properties of Cr-Si-N coatings. <i>Surface Engineering</i> , 2014, 30, 606-611.	2.3	11
123	Hepatitis E virus infection: An underdiagnosed infection in transplant patients in Southern Africa?. <i>Journal of Clinical Virology</i> , 2015, 70, 23-25.	3.4	11
124	Fatal SARS-CoV-2 Omicron variant in a young infant: Autopsy findings. <i>Pediatric Pulmonology</i> , 2022, 57, 1363-1365.	2.0	11
125	Emerging viral pathogens in long-term expatriates (I): Hepatitis E virus. <i>Tropical Medicine and International Health</i> , 1997, 2, 885-891.	2.0	10
126	Diphtheria immunity in health staff. <i>Lancet</i> , The, 1996, 347, 969.	12.1	9

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127	Lack of correlation between different hepatitis C virus screening and confirmatory assays. <i>Journal of Virological Methods</i> , 1996, 59, 141-146.	2.1	9
128	Efficacy and safety of epirubicin and etoposide combination chemotherapy in advanced hepatocellular carcinoma: A retrospective analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 811-816.	2.8	9
129	A qualitative PCR minipool strategy to screen for virologic failure and antiretroviral drug resistance in South African patients on first-line antiretroviral therapy. <i>Journal of Clinical Virology</i> , 2014, 60, 387-391.	3.4	9
130	Novel Arenavirus Isolates from Namaqua Rock Mice, Namibia, Southern Africa. <i>Emerging Infectious Diseases</i> , 2015, 21, 1213-1216.	4.4	9
131	ADDITIVE REFURBISHMENT OF A VIBRATION-LOADED STRUCTURAL COMPONENT. <i>Proceedings of the Design Society</i> , 2021, 1, 345-354.	0.8	9
132	SURVEILLANCE OF TRANSMITTED RESISTANCE TO ANTIRETROVIRAL DRUG CLASSES AMONG YOUNG CHILDREN IN THE WESTERN CAPE PROVINCE OF SOUTH AFRICA. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 370-371.	2.0	9
133	Cytomegalovirus-specific CD4 T-cell and glycoprotein B specific antibody response in recipients of allogenic stem cell transplantation. <i>Journal of Clinical Virology</i> , 2006, 35, 160-166.	3.4	8
134	Pooled PCR testing of dried blood spots for infant HIV diagnosis is cost efficient and accurate. <i>BMC Infectious Diseases</i> , 2019, 19, 136.	3.0	8
135	Turnaround times – the Achilles’ heel of community screening and testing in Cape Town, South Africa: A short report. <i>African Journal of Primary Health Care and Family Medicine</i> , 2020, 12, e1-e3.	0.8	8
136	Prevention of hepatitis B mother-to-child transmission in Namibia: A cost-effectiveness analysis. <i>Vaccine</i> , 2021, 39, 3141-3151.	4.0	8
137	Reduced amplification efficiency of the RNA-dependent-RNA-polymerase target enables tracking of the Delta SARS-CoV-2 variant using routine diagnostic tests. <i>Journal of Virological Methods</i> , 2022, 302, 114471.	2.1	8
138	Prevention of post-transfusion cytomegalovirus: leucoreduction or screening?. <i>Vox Sanguinis</i> , 2002, 83, 72-73.	1.6	7
139	Tourette Syndrome Risk Genes Regulate Mitochondrial Dynamics, Structure, and Function. <i>Frontiers in Psychiatry</i> , 2020, 11, 556803.	2.7	7
140	After the COVID-19 state of disaster in South Africa. <i>Nature Human Behaviour</i> , 2022, 6, 901-901.	12.6	7
141	Interpretation of indeterminate HIV-1 PCR results are influenced by changing vertical transmission prevention regimens. <i>Journal of Clinical Virology</i> , 2017, 95, 86-89.	3.4	6
142	High positive HIV serology results can still be false positive. <i>IDCases</i> , 2020, 21, e00849.	0.9	6
143	Wastewater treatment works change the intestinal microbiomes of insectivorous bats. <i>PLoS ONE</i> , 2021, 16, e0247475.	2.5	6
144	Xpert HPV as a Screening Tool for Anal Histologic High-Grade Squamous Intraepithelial Lesions in Women Living With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87, 978-984.	2.2	6

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145	COVID-19 in Africa. <i>Public Health</i> , 2020, 185, 60.	3.0	6
146	Extraction buffer contaminated bacterially as a cause of invalid HIV-1 viral load results on the NucliSens EasyQ [®] system. <i>Journal of Virological Methods</i> , 2008, 150, 80-81.	2.1	5
147	NucliSens EasyQ [®] HIV-1 V1.2 system: Detection of human plasma-derived background signal. <i>Journal of Virological Methods</i> , 2010, 165, 318-319.	2.1	5
148	Cost-Effectiveness of Nucleic Acid Amplification Tests for Identifying Acute HIV Infections. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1704-1704.	4.4	5
149	Emerging antiretroviral drug resistance in sub-Saharan Africa. <i>Aids</i> , 2014, 28, 2643-2648.	2.2	5
150	Genome-Wide Identification and Expression Analysis of <i>Rosa roxburghii</i> Autophagy-Related Genes in Response to Top-Rot Disease. <i>Biomolecules</i> , 2023, 13, 556.	4.2	5
151	Klinik, Epidemiologie und Diagnostik tropischer Virusinfektionen. <i>Tropische Viren nicht nur in den Tropen. Pharmazie in Unserer Zeit</i> , 2010, 39, 34-40.	0.1	4
152	The HIV/HBV co-infected patient: Time for proactive management. <i>South African Medical Journal</i> , 2015, 105, 281.	0.8	4
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