

Mark F Cotton

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/8406607/publications.pdf](https://exaly.com/author-pdf/8406607/publications.pdf)

Version: 2024-02-01

344
papers

12,665
citations

38552

50
h-index

36816

97
g-index

374
all docs

374
docs citations

374
times ranked

11689
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Antiretroviral Therapy and Mortality among HIV-Infected Infants. <i>New England Journal of Medicine</i> , 2008, 359, 2233-2244.	30.1	1,287
2	Apoptosis occurs predominantly in bystander cells and not in productively infected cells of HIV- and SIV-infected lymph nodes. <i>Nature Medicine</i> , 1995, 1, 129-134.	30.1	926
3	Adherence to antiretroviral therapy during and after pregnancy in low-income, middle-income, and high-income countries. <i>Aids</i> , 2012, 26, 2039-2052.	2.2	398
4	Antiretroviral Therapy Adherence, Virologic and Immunologic Outcomes in Adolescents Compared With Adults in Southern Africa. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2009, 51, 65-71.	2.2	370
5	Respiratory Syncytial Virus Vaccination during Pregnancy and Effects in Infants. <i>New England Journal of Medicine</i> , 2020, 383, 426-439.	30.1	285
6	High Incidence of Tuberculosis among HIV-Infected Infants: Evidence from a South African Population-Based Study Highlights the Need for Improved Tuberculosis Control Strategies. <i>Clinical Infectious Diseases</i> , 2009, 48, 108-114.	5.7	242
7	Bacille Calmette-Guerin Vaccine-Induced Disease in HIV-Infected and HIV-Uninfected Children. <i>Clinical Infectious Diseases</i> , 2006, 42, 548-558.	5.7	234
8	Early time-limited antiretroviral therapy versus deferred therapy in South African infants infected with HIV: results from the children with HIV early antiretroviral (CHER) randomised trial. <i>Lancet</i> , The, 2013, 382, 1555-1563.	12.1	224
9	Antiretroviral Treatment for Children with Peripartum Nevirapine Exposure. <i>New England Journal of Medicine</i> , 2010, 363, 1510-1520.	30.1	212
10	Effect of isoniazid prophylaxis on mortality and incidence of tuberculosis in children with HIV: randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2007, 334, 136.	5.6	203
11	Nevirapine versus Ritonavir-Boosted Lopinavir for HIV-Infected Children. <i>New England Journal of Medicine</i> , 2012, 366, 2380-2389.	30.1	174
12	Diagnostic and Management Challenges for Childhood Tuberculosis in the Era of HIV. <i>Journal of Infectious Diseases</i> , 2007, 196, S76-S85.	3.9	169
13	Early antiretroviral therapy improves neurodevelopmental outcomes in infants. <i>Aids</i> , 2012, 26, 1685-1690.	2.2	158
14	Clinical presentation and outcome of Tuberculosis in Human Immunodeficiency Virus infected children on anti-retroviral therapy. <i>BMC Pediatrics</i> , 2008, 8, 1.	1.7	151
15	Primary Isoniazid Prophylaxis against Tuberculosis in HIV-Exposed Children. <i>New England Journal of Medicine</i> , 2011, 365, 21-31.	30.1	144
16	The Recombinant Bacille Calmette-Guérin Vaccine VPM1002: Ready for Clinical Efficacy Testing. <i>Frontiers in Immunology</i> , 2017, 8, 1147.	4.9	143
17	HIV-Exposed Uninfected Infants are at Increased Risk for Severe Infections in the First Year of Life. <i>Journal of Tropical Pediatrics</i> , 2012, 58, 505-508.	1.6	132
18	Pattern of Infectious Morbidity in HIV-Exposed Uninfected Infants and Children. <i>Frontiers in Immunology</i> , 2016, 7, 164.	4.9	123

#	ARTICLE	IF	CITATIONS
19	Safety and Immunogenicity of the Recombinant Mycobacterium bovis BCG Vaccine VPM1002 in HIV-Unexposed Newborn Infants in South Africa. <i>Vaccine Journal</i> , 2017, 24, .	3.3	115
20	Emergence of a peak in early infant mortality due to HIV/AIDS in South Africa. <i>Aids</i> , 2009, 23, 101-106.	2.2	112
21	Evaluation of Tuberculosis Diagnostics in Children: 2. Methodological Issues for Conducting and Reporting Research Evaluations of Tuberculosis Diagnostics for Intrathoracic Tuberculosis in Children. Consensus From an Expert Panel. <i>Journal of Infectious Diseases</i> , 2012, 205, S209-S215.	3.9	102
22	Danish Bacille Calmette-Guerin Vaccine-Induced Disease in Human Immunodeficiency Virus-Infected Children. <i>Clinical Infectious Diseases</i> , 2003, 37, 1226-1233.	5.7	101
23	Severe Infections in HIV-Exposed Uninfected Infants: Clinical Evidence of Immunodeficiency. <i>Journal of Tropical Pediatrics</i> , 2010, 56, 75-81.	1.6	97
24	The evidence for using conjugate vaccines to protect HIV-infected children against pneumococcal disease. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 67-80.	8.9	96
25	Challenges to Pediatric HIV Care and Treatment in South Africa. <i>Journal of Infectious Diseases</i> , 2007, 196, S474-S481.	3.9	94
26	Effect of HIV Infection Status and Anti-Retroviral Treatment on Quantitative and Qualitative Antibody Responses to Pneumococcal Conjugate Vaccine in Infants. <i>Journal of Infectious Diseases</i> , 2010, 202, 355-361.	3.9	93
27	Invasive disease due to extended spectrum beta-lactamase-producing <i>Klebsiella pneumoniae</i> in a neonatal unit: the possible role of cockroaches. <i>Journal of Hospital Infection</i> , 2000, 44, 13-17.	3.1	92
28	The challenges of success: adolescents with perinatal HIV infection. <i>Journal of the International AIDS Society</i> , 2013, 16, 18650.	3.1	91
29	A Proposed Comprehensive Classification of Tuberculosis Disease Severity in Children. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 347-352.	2.0	87
30	High incidence of antimicrobial resistant organisms including extended spectrum beta-lactamase producing Enterobacteriaceae and methicillin-resistant <i>Staphylococcus aureus</i> in nasopharyngeal and blood isolates of HIV-infected children from Cape Town, South Africa. <i>BMC Infectious Diseases</i> , 2008, 8, 40.	3.0	85
31	The association between the ratio of monocytes:lymphocytes at age 3 months and risk of tuberculosis (TB) in the first two years of life. <i>BMC Medicine</i> , 2014, 12, 120.	5.7	80
32	A child with perinatal HIV infection and long-term sustained virological control following antiretroviral treatment cessation. <i>Nature Communications</i> , 2019, 10, 412.	13.2	80
33	Antiretroviral Drugs for Preventing Mother-to-Child Transmission of HIV: A Review of Potential Effects on HIV-Exposed but Uninfected Children. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 57, 290-296.	2.2	77
34	Trends in paediatric bloodstream infections at a South African referral hospital. <i>BMC Pediatrics</i> , 2015, 15, 33.	1.7	77
35	Tuberculosis-associated Immune Reconstitution Inflammatory Syndrome and Unmasking of Tuberculosis by Antiretroviral Therapy. <i>Clinics in Chest Medicine</i> , 2009, 30, 797-810.	2.2	75
36	Antibody Responses to Vaccination among South African HIV-Exposed and Unexposed Uninfected Infants during the First 2 Years of Life. <i>Vaccine Journal</i> , 2013, 20, 33-38.	3.3	71

#	ARTICLE	IF	CITATIONS
37	Early severe HIV disease precedes early antiretroviral therapy in infants: Are we too late?. <i>Journal of the International AIDS Society</i> , 2014, 17, 18914.	3.1	68
38	No evidence of HIV replication in children on antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2017, 127, 3827-3834.	8.2	68
39	Altered Innate Immune Development in HIV-Exposed Uninfected Infants. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 66, 245-255.	2.2	67
40	Healthcare Providers' Perspectives on Discussing HIV Status with Infected Children. <i>Journal of Tropical Pediatrics</i> , 2006, 52, 293-295.	1.6	66
41	Human metapneumovirus infection in hospital referred South African children. <i>Journal of Medical Virology</i> , 2004, 73, 486-493.	5.0	63
42	Neuropsychological performance in African children with HIV enrolled in a multisite antiretroviral clinical trial. <i>Aids</i> , 2018, 32, 189-204.	2.2	61
43	Acceptability and feasibility of mHealth and community-based directly observed antiretroviral therapy to prevent mother-to-child HIV transmission in South African pregnant women under Option B+: an exploratory study. <i>Patient Preference and Adherence</i> , 2016, 10, 683.	1.9	57
44	Effect of HIV-1 exposure and antiretroviral treatment strategies in HIV-infected children on immunogenicity of vaccines during infancy. <i>Aids</i> , 2014, 28, 531-541.	2.2	56
45	Lopinavir Exposure is Insufficient in Children Given Double Doses of Lopinavir/Ritonavir during Rifampicin-Based Treatment for Tuberculosis. <i>Antiviral Therapy</i> , 2011, 16, 417-421.	1.0	54
46	Early Antiretroviral Therapy in South African Children Reduces HIV-1-Infected Cells and Cell-Associated HIV-1 RNA in Blood Mononuclear Cells. <i>Journal of Infectious Diseases</i> , 2015, 212, 39-43.	3.9	54
47	A Prospective Cohort Study of Common Childhood Infections in South African HIV-exposed Uninfected and HIV-unexposed Infants. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, e38-e44.	2.0	54
48	Management of upper respiratory tract infections in children. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2008, 50, 6-12.	0.7	53
49	Severe chickenpox after intranasal use of corticosteroids. <i>Journal of Pediatrics</i> , 1993, 123, 577-579.	2.2	52
50	Resistant Mycobacterium bovis Bacillus Calmette-Gu??rin Disease : Implications for Management of Bacillus Calmette-Gu??rin Disease in Human Immunodeficiency Virus-Infected Children. <i>Pediatric Infectious Disease Journal</i> , 2004, 23, 476-479.	2.0	51
51	Reactivity of routine HIV antibody tests in children who initiated antiretroviral therapy in early infancy as part of the Children with HIV Early Antiretroviral Therapy (CHER) trial: a retrospective analysis. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 803-809.	8.9	50
52	High Prevalence of Dyslipidemia and Insulin Resistance in HIV-infected Prepubertal African Children on Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, e1-e7.	2.0	50
53	Failure of Chemoprophylaxis With Standard Antituberculosis Agents in Child Contacts of Multidrug-Resistant Tuberculosis Cases. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 1142-1146.	2.0	49
54	Positive futures: a qualitative study on the needs of adolescents on antiretroviral therapy in South Africa. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2010, 22, 751-758.	1.3	49

#	ARTICLE	IF	CITATIONS
55	The impact of isoniazid preventive therapy and antiretroviral therapy on tuberculosis in children infected with HIV in a high tuberculosis incidence setting. <i>Thorax</i> , 2011, 66, 496-501.	7.2	49
56	Optimizing the Detection of Recent Tuberculosis Infection in Children in a High Tuberculosis HIV Burden Setting. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 820-830.	6.6	46
57	Chronic comorbidities in children and adolescents with perinatally acquired HIV infection in sub-Saharan Africa in the era of antiretroviral therapy. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 688-698.	5.5	46
58	Detecting Tuberculosis Infection in HIV-infected Children. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e111-e118.	2.0	45
59	White Matter Signal Abnormalities in Children With Suspected HIV-related Neurologic Disease on Early Combination Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, e207-e212.	2.0	45
60	PROTEASE INHIBITOR RESISTANCE IN SOUTH AFRICAN CHILDREN WITH VIROLOGIC FAILURE. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 1125-1127.	2.0	44
61	Early antiretroviral treatment reduces risk of bacille Calmette-Guérin immune reconstitution adenitis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 1194-1200.	1.2	44
62	TB and HIV in children – advances in prevention and management. <i>Paediatric Respiratory Reviews</i> , 2011, 12, 39-45.	1.9	44
63	Plasma arginine vasopressin and the syndrome of inappropriate antidiuretic hormone secretion in tuberculous meningitis. <i>Pediatric Infectious Disease Journal</i> , 1991, 10, 837-842.	2.0	43
64	Acyclovir-resistant neonatal herpes simplex virus infection of the larynx. <i>Journal of Pediatrics</i> , 1994, 124, 967-971.	2.2	42
65	Ensuring the Involvement of Children in the Evaluation of New Tuberculosis Treatment Regimens. <i>PLoS Medicine</i> , 2008, 5, e176.	8.4	42
66	Nevirapine- Versus Lopinavir/Ritonavir-Based Antiretroviral Therapy in HIV-Infected Infants and Young Children: Long-term Follow-up of the IMPAACT P1060 Randomized Trial. <i>Clinical Infectious Diseases</i> , 2016, 63, 1113-1121.	5.7	42
67	Culture-positive tuberculosis in human immunodeficiency virus type 1-infected children. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 599-604.	2.0	42
68	White Matter Abnormalities in Children with HIV Infection and Exposure. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 88.	1.7	41
69	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
70	Treatment of Young Children with HIV Infection: Using Evidence to Inform Policymakers. <i>PLoS Medicine</i> , 2012, 9, e1001273.	8.4	39
71	High-dose rifapentine with or without moxifloxacin for shortening treatment of pulmonary tuberculosis: Study protocol for TBTC study 31/ACTG A5349 phase 3 clinical trial. <i>Contemporary Clinical Trials</i> , 2020, 90, 105938.	1.9	39
72	Nosocomial Pneumonia in Pediatric Patients. <i>Paediatric Drugs</i> , 2002, 4, 73-83.	3.2	37

#	ARTICLE	IF	CITATIONS
73	The First 5 Years of the Family Clinic for HIV at Tygerberg Hospital: Family Demographics, Survival of Children and Early Impact of Antiretroviral Therapy. <i>Journal of Tropical Pediatrics</i> , 2006, 52, 3-11.	1.6	37
74	Next generation sequencing improves detection of drug resistance mutations in infants after PMTCT failure. <i>Journal of Clinical Virology</i> , 2015, 62, 48-53.	3.4	37
75	Early Antiretroviral Therapy in HIV-Infected Children Is Associated with Diffuse White Matter Structural Abnormality and Corpus Callosum Sparing. <i>American Journal of Neuroradiology</i> , 2016, 37, 2363-2369.	2.7	37
76	Burden, spectrum, and impact of healthcare-associated infection at a South African children's hospital. <i>Journal of Hospital Infection</i> , 2016, 94, 364-372.	3.1	37
77	Placental pathology in HIV infection at term: a comparison with HIV-uninfected women. <i>Tropical Medicine and International Health</i> , 2017, 22, 604-613.	2.0	36
78	Ontogeny of Toll-Like Receptor Mediated Cytokine Responses of South African Infants throughout the First Year of Life. <i>PLoS ONE</i> , 2012, 7, e44763.	2.5	36
79	Safety and immunogenicity of VPM1002 versus BCG in South African newborn babies: a randomised, phase 2 non-inferiority double-blind controlled trial. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 1472-1483.	8.9	36
80	Shorter treatment for minimal tuberculosis (TB) in children (SHINE): a study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 237.	1.7	35
81	Diagnostic dilemmas in abdominal tuberculosis in children. <i>Pediatric Surgery International</i> , 2001, 17, 111-115.	1.3	34
82	Immunogenicity following the first and second doses of 7-valent pneumococcal conjugate vaccine in HIV-infected and -uninfected infants. <i>Vaccine</i> , 2013, 31, 777-783.	4.0	33
83	Five year neurodevelopment outcomes of perinatally HIV-infected children on early limited or deferred continuous antiretroviral therapy. <i>Journal of the International AIDS Society</i> , 2018, 21, e25106.	3.1	33
84	Raised intracranial pressure, the syndrome of inappropriate antidiuretic hormone secretion, and arginine vasopressin in tuberculous meningitis. <i>Child's Nervous System</i> , 1993, 9, 10-15.	1.1	32
85	Bacterial Disease and Antimicrobial Susceptibility Patterns in HIV-Infected, Hospitalized Children: A Retrospective Cohort Study. <i>PLoS ONE</i> , 2008, 3, e3260.	2.5	32
86	Increased Microbial Translocation in 180 Days Old Perinatally Human Immunodeficiency Virus-positive Infants as Compared With Human Immunodeficiency Virus-exposed Uninfected Infants of Similar Age. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 877-882.	2.0	32
87	Apoptosis of CD4+ and CD8+ T Cells Isolated Immediately ex Vivo Correlates with Disease Severity in Human Immunodeficiency Virus Type 1 Infection. <i>Pediatric Research</i> , 1997, 42, 656-664.	2.4	32
88	Pitfalls with rapid HIV antibody testing in HIV-infected children in the Western Cape, South Africa. <i>Journal of Clinical Virology</i> , 2006, 37, 68-71.	3.4	31
89	Zidovudine with nevirapine for the prevention of HIV mother-to-child transmission reduces nevirapine resistance in mothers from the Western Cape, South Africa. <i>Journal of Medical Virology</i> , 2008, 80, 942-946.	5.0	31
90	Maternal postpartum depression and infant social withdrawal among human immunodeficiency virus (HIV) positive mother-infant dyads. <i>Psychology, Health and Medicine</i> , 2010, 15, 278-287.	2.7	31

#	ARTICLE	IF	CITATIONS
91	Isoniazid Pharmacokinetics, Pharmacodynamics, and Dosing in South African Infants. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 446-451.	2.2	31
92	Pediatric meningitis in the western Cape Province of South Africa. <i>Journal of Tropical Pediatrics</i> , 1996, 42, 256-261.	1.6	30
93	Cohort Profile: The Paediatric Antiretroviral Treatment Programmes in Lower-Income Countries (KIDS-ART-LINC) Collaboration. <i>International Journal of Epidemiology</i> , 2008, 37, 474-480.	2.0	30
94	Longitudinal increases of brain metabolite levels in 5-10 year old children. <i>PLoS ONE</i> , 2017, 12, e0180973.	2.5	30
95	Human Immunodeficiency Virus (HIV)-Antibody Repertoire Estimates Reservoir Size and Time of Antiretroviral Therapy Initiation in Virally Suppressed Perinatally HIV-Infected Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 433-438.	1.2	30
96	COVID-19 response in low- and middle-income countries: Don't overlook the role of mobile phone communication. <i>International Journal of Infectious Diseases</i> , 2020, 99, 334-337.	3.3	30
97	The challenge of chronic lung disease in HIV-infected children and adolescents. <i>Journal of the International AIDS Society</i> , 2013, 16, 18633.	3.1	29
98	Clinical trials of disease stages in COVID 19: complicated and often misinterpreted. <i>The Lancet Global Health</i> , 2020, 8, e1249-e1250.	6.3	29
99	Maternal post-traumatic stress disorder, depression and alcohol dependence and child behaviour outcomes in mother-child dyads infected with HIV: a longitudinal study. <i>BMJ Open</i> , 2013, 3, e003638.	2.1	28
100	Surgical Masks Reduce Airborne Spread of <i>Pseudomonas aeruginosa</i> in Colonized Patients with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 897-899.	6.6	28
101	BCG and HIV reconsidered: Moving the research agenda forward. <i>Vaccine</i> , 2007, 25, 6565-6568.	4.0	27
102	Cross-cultural assessment of HIV-associated cognitive impairment using the Kaufman assessment battery for children: a systematic review. <i>Journal of the International AIDS Society</i> , 2017, 20, 21412.	3.1	27
103	Increased infectious-cause hospitalization among infants who are HIV-exposed uninfected compared with HIV-unexposed. <i>Aids</i> , 2021, 35, 2327-2339.	2.2	27
104	Pharmacokinetics of Isoniazid in Low-Birth-Weight and Premature Infants. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2229-2234.	3.4	26
105	Infections in HIV-exposed Uninfected Children With Focus on Sub-Saharan Africa. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1085-1086.	2.0	26
106	Thymic Output and CD4 T-Cell Reconstitution in HIV-Infected Children on Early and Interrupted Antiretroviral Treatment: Evidence from the Children with HIV Early Antiretroviral Therapy Trial. <i>Frontiers in Immunology</i> , 2017, 8, 1162.	4.9	26
107	Rapid decline of HIV-1 DNA and RNA in infants starting very early antiretroviral therapy may pose a diagnostic challenge. <i>Aids</i> , 2018, 32, 629-634.	2.2	26
108	Sulfamethoxazole enhances the antimycobacterial activity of rifampicin. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2908-2911.	3.2	25

#	ARTICLE	IF	CITATIONS
109	Unresolved Antiretroviral Treatment Management Issues in HIV-Infected Children. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 59, 161-169.	2.2	25
110	HIV-associated CD4+/CD8+ depletion in infancy is associated with neurometabolic reductions in the basal ganglia at age 5 years despite early antiretroviral therapy. <i>Aids</i> , 2016, 30, 1353-1362.	2.2	25
111	HIV cure research in South Africa: a preliminary exploration of stakeholder perspectives. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2016, 28, 524-527.	1.3	25
112	Altered brain morphometry in 7-year old HIV-infected children on early ART. <i>Metabolic Brain Disease</i> , 2018, 33, 523-535.	3.0	25
113	Antiviral Therapy of CMV Disease in Children. <i>Advances in Experimental Medicine and Biology</i> , 2011, 697, 243-260.	0.0	24
114	Isoniazid for preventing tuberculosis in HIV-infected children. <i>The Cochrane Library</i> , 2017, 2017, CD006418.	2.8	24
115	Tuberculosis and HIV – An Update on the “Cursed Duet” in Children. <i>Frontiers in Pediatrics</i> , 2019, 7, 159.	1.9	24
116	African Multi-Site 2-Year Neuropsychological Study of School-Age Children Perinatally Infected, Exposed, and Unexposed to Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2020, 71, e105-e114.	5.7	24
117	Nosocomial infections in Black South African Children. <i>Pediatric Infectious Disease Journal</i> , 1989, 8, 676-682.	2.0	23
118	Paradoxical Tuberculosis associated Immune Reconstitution Inflammatory Syndrome Presenting with Chylous Ascites and Chylothorax in a HIV-1 Infected Child. <i>Journal of Tropical Pediatrics</i> , 2010, 56, 355-358.	1.6	23
119	<scp>HIV</scp>’s <scp>DNA</scp> decay is faster in children who initiate <scp>ART</scp> shortly after birth than later. <i>Journal of the International AIDS Society</i> , 2019, 22, e25368.	3.1	23
120	Strong sex bias in elite control of paediatric HIV infection. <i>Aids</i> , 2019, 33, 67-75.	2.2	23
121	Face masks in the post-COVID-19 era: a silver lining for the damaged tuberculosis public health response?. <i>Lancet Respiratory Medicine</i> , 2021, 9, 340-342.	10.4	23
122	Accelerating Clinical Evaluation of Repurposed Combination Therapies for COVID-19. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1364-1366.	3.5	23
123	Adherence to isoniazid prophylaxis among HIV-infected children: a randomized controlled trial comparing two dosing schedules. <i>BMC Medicine</i> , 2009, 7, 67.	5.7	22
124	High tuberculosis exposure among neonates in a high tuberculosis and human immunodeficiency virus burden setting. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012, 16, 1040-1046.	1.2	22
125	High prevalence of lipotrophy in pre-pubertal South African children on antiretroviral therapy: a cross-sectional study. <i>BMC Pediatrics</i> , 2012, 12, 183.	1.7	22
126	Hepatitis B virus infection in HIV-exposed infants in the Western Cape, South Africa. <i>Vaccine</i> , 2015, 33, 4618-4622.	4.0	22

#	ARTICLE	IF	CITATIONS
127	Intact HIV Proviruses Persist in Children Seven to Nine Years after Initiation of Antiretroviral Therapy in the First Year of Life. <i>Journal of Virology</i> , 2020, 94, .	3.5	22
128	Lipodystrophy syndrome in HIV-infected children on HAART. <i>Southern African Journal of HIV Medicine</i> , 2009, 10, 76.	0.9	22
129	Vertical HIV transmission in South Africa: translating research into policy and practice. <i>Lancet</i> , The, 2002, 359, 992-993.	12.1	21
130	Poverty and tuberculosis: is it truly a simple inverse linear correlation?. <i>European Respiratory Journal</i> , 2009, 33, 943-944.	7.5	21
131	Children with Human Immunodeficiency Virus Infection Admitted to a Paediatric Intensive Care Unit in South Africa. <i>Journal of Tropical Pediatrics</i> , 2007, 53, 270-273.	1.6	20
132	Inferior quantitative and qualitative immune responses to pneumococcal conjugate vaccine in infants with nasopharyngeal colonization by <i>Streptococcus pneumoniae</i> during the primary series of immunization. <i>Vaccine</i> , 2011, 29, 6994-7001.	4.0	20
133	Lopinavirâ€“ritonavir super-boosting in young HIV-infected children on rifampicin-based tuberculosis therapy compared with lopinavirâ€“ritonavir without rifampicin: a pharmacokinetic modelling and clinical study. <i>Lancet HIV</i> , the, 2019, 6, e32-e42.	4.6	20
134	Renal manifestations in children co-infected with HIV and disseminated tuberculosis. <i>Pediatric Nephrology</i> , 2010, 25, 1759-1763.	1.8	19
135	Bacteriologically confirmed tuberculosis in HIV-infected infants: disease spectrum and survival. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 770-775.	1.2	19
136	Interactive weekly mobile phone text messaging plus motivational interviewing in promotion of breastfeeding among women living with HIV in South Africa: study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 331.	1.7	19
137	Earlier Antiretroviral Therapy Initiation and Decreasing Mortality Among HIV-infected Infants Initiating Antiretroviral Therapy Within 3 Months of Age in South Africa, 2006â€“2017. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 127-133.	2.0	19
138	Acute aqueductal stenosis in a patient with Epstein-Barr virus infectious mononucleosis. <i>Pediatric Infectious Disease Journal</i> , 1994, 13, 224-227.	2.0	18
139	Spastic diplegia in children with <sc>HIV</sc> encephalopathy: first description of gait and physical status. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 686-694.	2.7	18
140	Isoniazid preventive therapy in HIV-infected children on antiretroviral therapy: a pilot study. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 322-327.	1.2	18
141	A prospective study of the immune reconstitution inflammatory syndrome (IRIS) in HIV-infected children from high prevalence countries. <i>PLoS ONE</i> , 2019, 14, e0211155.	2.5	18
142	Prevalence of risk factors for chronic kidney disease in South African youth with perinatally acquired HIV. <i>Pediatric Nephrology</i> , 2019, 34, 313-318.	1.8	18
143	Mass Needle Stick Injury in Children from the Western Cape. <i>Journal of Tropical Pediatrics</i> , 2006, 52, 192-196.	1.6	17
144	Nevirapine Concentrations in Preterm and Low Birth Weight HIV-Exposed Infants. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1231-1233.	2.0	17

#	ARTICLE	IF	CITATIONS
145	Severe manifestations of extrapulmonary tuberculosis in HIV-infected children initiating antiretroviral therapy before 2 years of age. <i>Archives of Disease in Childhood</i> , 2014, 99, 998-1003.	2.8	17
146	A framework for preventing healthcare-associated infection in neonates and children in South Africa. <i>South African Medical Journal</i> , 2017, 107, 192.	0.8	17
147	Perinatal HIV Infection or Exposure Is Associated With Low N-Acetylaspartate and Glutamate in Basal Ganglia at Age 9 but Not 7 Years. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 145.	2.1	17
148	Insulin Resistance in South African Youth Living with Perinatally Acquired HIV Receiving Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 56-62.	1.2	17
149	Neurodevelopmental and behavioural outcomes of HIV-exposed uninfected and HIV-unexposed children at 2-3 years of age in Cape Town, South Africa. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 32, 411-419.	1.3	17
150	Making BCG vaccination programmes safer in the HIV era. <i>Lancet, The</i> , 2008, 372, 786-787.	12.1	16
151	Requirements for the clinical evaluation of new anti-tuberculosis agents in children. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 794-799.	1.2	16
152	Predictors of Virologic and Clinical Response to Nevirapine versus Lopinavir/Ritonavir-based Antiretroviral Therapy in Young Children With and Without Prior Nevirapine Exposure for the Prevention of Mother-to-child HIV Transmission. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 846-854.	2.0	16
153	Updated recommendations for the management of upper respiratory tract infections in South Africa. <i>South African Medical Journal</i> , 2015, 105, 345.	0.8	16
154	Chest radiographic abnormalities in HIV-infected African children: a longitudinal study. <i>Thorax</i> , 2015, 70, 840-846.	7.2	16
155	Larger Subcortical Gray Matter Structures and Smaller Corpora Callosa at Age 5 Years in HIV Infected Children on Early ART. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 95.	1.7	16
156	Early ART-initiation and longer ART duration reduces HIV-1 proviral DNA levels in children from the CHER trial. <i>AIDS Research and Therapy</i> , 2021, 18, 63.	1.8	16
157	It is time to consider third-line options in antiretroviral-experienced paediatric patients?. <i>Journal of the International AIDS Society</i> , 2011, 14, 55-55.	3.1	15
158	Tuberculosis in UK cities: workload and effectiveness of tuberculosis control programmes. <i>BMC Public Health</i> , 2011, 11, 896.	3.0	15
159	Premasticating Food for Weaning African Infants: A Possible Vehicle for Transmission of HIV. <i>Pediatrics</i> , 2011, 128, e579-e590.	2.2	15
160	Longitudinal study on <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> and <i>Staphylococcus aureus</i> nasopharyngeal colonization in HIV-infected and -uninfected infants vaccinated with pneumococcal conjugate vaccine. <i>Vaccine</i> , 2015, 33, 2662-2669.	4.0	15
161	HIV birth testing and linkage to care for HIV-infected infants. <i>Aids</i> , 2017, 31, 1797-1807.	2.2	15
162	Low Vitamin-D Levels Combined with PKP3-SIGIRR-TMEM16J Host Variants Is Associated with Tuberculosis and Death in HIV-Infected and -Exposed Infants. <i>PLoS ONE</i> , 2016, 11, e0148649.	2.5	14

#	ARTICLE	IF	CITATIONS
163	Healthcare-associated infections in children: knowledge, attitudes and practice of paediatric healthcare providers at Tygerberg Hospital, Cape Town. Paediatrics and International Child Health, 2016, 36, 225-231.	1.1	14
164	Multisystem impairment in South African adolescents with Perinatally acquired <sc>HIV</sc> on antiretroviral therapy (<sc>ART</sc>). Journal of the International AIDS Society, 2019, 22, e25386.	3.1	14
165	Low Rates of Hepatotoxicity in HIV-infected Children on Anti-retroviral Therapy with and without Isoniazid Prophylaxis. Journal of Tropical Pediatrics, 2010, 56, 159-165.	1.6	13
166	High prevalence of drug resistance amongst HIV-exposed and -infected children in a tuberculosis prevention trial [Short communication]. International Journal of Tuberculosis and Lung Disease, 2012, 16, 192-195.	1.2	13
167	Safety of long-term isoniazid preventive therapy in children with HIV: a comparison of two dosing schedules. International Journal of Tuberculosis and Lung Disease, 2013, 17, 26-31.	1.2	13
168	Corpus callosum thickness on mid-sagittal MRI as a marker of brain volume: a pilot study in children with HIV-related brain disease and controls. Pediatric Radiology, 2015, 45, 1016-1025.	2.1	13
169	The Effect of Deworming on Tests of Tuberculosis Infection in Children With Recent Tuberculosis Exposure. Pediatric Infectious Disease Journal, 2016, 35, 622-627.	2.0	13
170	Antiretroviral treatment in HIV-infected children who require a rifamycin-containing regimen for tuberculosis. Expert Opinion on Pharmacotherapy, 2017, 18, 589-598.	1.9	13
171	High Incidence of Tuberculosis Infection in HIV-exposed Children Exiting an Isoniazid Preventive Therapy Trial. Pediatric Infectious Disease Journal, 2018, 37, e254-e256.	2.0	13
172	MRS suggests multi-regional inflammation and white matter axonal damage at 11 years following perinatal HIV infection. NeuroImage: Clinical, 2020, 28, 102505.	2.8	13
173	Horizontal HIV transmission to children of HIV-uninfected mothers: A case series and review of the global literature. International Journal of Infectious Diseases, 2020, 98, 315-320.	3.3	13
174	Pharmacokinetics and safety of early nevirapine-based antiretroviral therapy for neonates at high risk for perinatal HIV infection: a phase 1/2 proof of concept study. Lancet HIV, 2021, 8, e149-e157.	4.6	13
175	Fixed-dose combination bictegravir, emtricitabine, and tenofovir alafenamide in adolescents and children with HIV: week 48 results of a single-arm, open-label, multicentre, phase 2/3 trial. The Lancet Child and Adolescent Health, 2021, 5, 642-651.	5.5	13
176	Bioequivalence of Dispersed Stavudine: Opened versus Closed Capsule Dosing. Antiviral Therapy, 2011, 16, 1131-1134.	1.0	12
177	Clinical and immunological correlates of chest X-ray abnormalities in HIV-infected South African children with limited access to anti-retroviral therapy. Pediatric Pulmonology, 2014, 49, 581-588.	2.0	12
178	Early ART Results in Greater Immune Reconstitution Benefits in HIV-Infected Infants: Working with Data Missingness in a Longitudinal Dataset. PLoS ONE, 2015, 10, e0145320.	2.5	12
179	Effect of reducing the paediatric stavudine dose by half: A physiologically-based pharmacokinetic model. International Journal of Antimicrobial Agents, 2015, 45, 413-419.	3.3	12
180	Tuberculosis infection and disease in South African adolescents with perinatally acquired HIV on antiretroviral therapy: a cohort study. Journal of the International AIDS Society, 2021, 24, e25671.	3.1	12

#	ARTICLE	IF	CITATIONS
181	Cognitive outcomes at ages seven and nine years in South African children from the children with HIV early antiretroviral (CHER) trial: a longitudinal investigation. <i>Journal of the International AIDS Society</i> , 2021, 24, e25734.	3.1	12
182	Feeding practices and nutritional status of HIV-exposed and HIV-unexposed infants in the Western Cape. <i>Southern African Journal of HIV Medicine</i> , 2016, 17, 398.	0.9	12
183	HIV-Associated Tuberculosis in Children and Adolescents: Evolving Epidemiology, Screening, Prevention and Management Strategies. <i>Pathogens</i> , 2022, 11, 33.	2.9	12
184	Second Episode of Tuberculosis in an HIV-infected Child: Relapse or Reinfection?. <i>Journal of Infection</i> , 2000, 41, 100-103.	3.4	11
185	Impact of earlier combination antiretroviral therapy on outcomes in children. <i>Current Opinion in HIV and AIDS</i> , 2015, 10, 12-17.	4.0	11
186	Effect of HIV exposure and timing of antiretroviral therapy initiation on immune memory responses to diphtheria, tetanus, whole cell pertussis and hepatitis B vaccines. <i>Expert Review of Vaccines</i> , 2019, 18, 95-104.	4.5	11
187	Paediatric ART Adherence in South Africa: A Comprehensive Analysis. <i>AIDS and Behavior</i> , 2019, 23, 475-488.	2.9	11
188	BCG vaccination induces HIV target cell activation in HIV-exposed infants in a randomized trial. <i>JCI Insight</i> , 2017, 2, e91963.	5.0	11
189	Surveillance of healthcare-associated infection in hospitalised South African children: Which method performs best?. <i>South African Medical Journal</i> , 2016, 107, 56.	0.8	10
190	Functional Connectivity Alterations between Networks and Associations with Infant Immune Health within Networks in HIV Infected Children on Early Treatment: A Study at 7 Years. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 635.	2.1	10
191	Single Dose Abacavir Pharmacokinetics and Safety in Neonates Exposed to Human Immunodeficiency Virus (HIV). <i>Clinical Infectious Diseases</i> , 2021, 72, 2032-2034.	5.7	10
192	Impact of 1% chlorhexidine gluconate bathing and emollient application on bacterial pathogen colonization dynamics in hospitalized preterm neonates – A pilot clinical trial. <i>EClinicalMedicine</i> , 2021, 37, 100946.	7.2	10
193	A Retrospective Study of Cryptosporidial Diarrhea in a Region with High HIV Prevalence. <i>Journal of Tropical Pediatrics</i> , 2011, 57, 289-292.	1.6	9
194	Isoniazid preventive therapy in HIV-infected and -uninfected children (0 - 14 years). <i>South African Medical Journal</i> , 2013, 103, 714.	0.8	9
195	Estimation of Intracellular Concentration of Stavudine Triphosphate in HIV-Infected Children Given a Reduced Dose of 0.5 Milligrams per Kilogram Twice Daily. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1084-1091.	3.4	9
196	Delayed BCG immunization does not alter antibody responses to EPI vaccines in HIV-exposed and -unexposed South African infants. <i>Vaccine</i> , 2016, 34, 3702-3709.	4.0	9
197	Source case identification in HIV-exposed infants and tuberculosis diagnosis in an isoniazid prevention study. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 1060-1064.	1.2	9
198	Recovery of HIV encephalopathy in perinatally infected children on antiretroviral therapy. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1309-1316.	2.7	9

#	ARTICLE	IF	CITATIONS
199	HIV transmission between two siblings in Africa. <i>Aids</i> , 2000, 14, 896.	2.2	9
200	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
201	Bacille Calmette-Guérin (BCG) vaccine and the COVID-19 pandemic: responsible stewardship is needed. <i>International Journal of Tuberculosis and Lung Disease</i> , 2020, 24, 732-734.	1.2	9
202	Pharmacokinetics and Safety of the Abacavir/Lamivudine/Lopinavir/Ritonavir Fixed-Dose Granule Formulation (4-in-1) in Neonates: PETITE Study. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2022, 89, 324-331.	2.2	9
203	A child with neurobrucellosis. <i>Annals of Tropical Paediatrics</i> , 2003, 23, 145-148.	1.0	8
204	Early Antiretroviral Therapy reduces the incidence of otorrhea in a randomized study of early and deferred antiretroviral therapy: Evidence from the Children with HIV Early Antiretroviral Therapy (CHER) Study. <i>BMC Research Notes</i> , 2011, 4, 448.	1.4	8
205	Pharmacokinetics and 48-week Safety and Antiviral Activity of Fosamprenavir-containing Regimens in HIV-infected 2- to 18-year-old Children. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 50-56.	2.0	8
206	Single Genome Analysis for the Detection of Linked Multiclass Drug Resistance Mutations in HIV-1-Infected Children After Failure of Protease Inhibitor-Based First-Line Therapy. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2015, 69, 138-144.	2.2	8
207	HIV testing and antiretroviral therapy initiation at birth: Views from a primary care setting in Khayelitsha. <i>Southern African Journal of HIV Medicine</i> , 2015, 16, 376.	0.9	8
208	Choice of Antiretroviral Drugs for Postexposure Prophylaxis for Children: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2015, 60, S177-S181.	5.7	8
209	Assessment of terminal cleaning in pediatric isolation rooms: Options for low-resource settings. <i>American Journal of Infection Control</i> , 2016, 44, 1558-1564.	2.5	8
210	Second- and Third-line Antiretroviral Therapy for Children and Adolescents. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 492-499.	2.0	8
211	Pharmacokinetics and safety of a raltegravir-containing regimen in HIV-infected children aged 2–12 years on rifampicin for tuberculosis. <i>Aids</i> , 2019, 33, 2197-2203.	2.2	8
212	Diagnostic accuracy of the Molteno Adapted Scale for developmental delay in South African toddlers. <i>Paediatrics and International Child Health</i> , 2019, 39, 132-138.	1.1	8
213	Comparison of Lymphocyte Subset Populations in Children From South Africa, US and Europe. <i>Frontiers in Pediatrics</i> , 2020, 8, 406.	1.9	8
214	Associations of HIV and iron status with gut microbiota composition, gut inflammation and gut integrity in South African school-age children: a two-way factorial case-control study. <i>Journal of Human Nutrition and Dietetics</i> , 2023, 36, 819-832.	2.7	8
215	A randomized controlled trial of intermittent compared with daily cotrimoxazole preventive therapy in HIV-infected children. <i>Aids</i> , 2010, 24, 2225-2232.	2.2	7
216	Oseltamivir Use in Low-Birth Weight Infants During the 2009 nH1N1 Influenza A Outbreak in the Western Cape, South Africa. <i>Journal of Tropical Pediatrics</i> , 2012, 58, 102-106.	1.6	7

#	ARTICLE	IF	CITATIONS
217	Trough Lopinavir Concentrations in Preterm HIV-infected Infants. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 602-604.	2.0	7
218	Effects of postnatal interventions for the reduction of vertical HIV transmission on infant growth and non-HIV infections: a systematic review. <i>Journal of the International AIDS Society</i> , 2013, 16, 18865.	3.1	7
219	Complicated and Protracted Cryptococcal Disease in HIV-infected Children. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 62-65.	2.0	7
220	Antiretroviral Treatment Initiated in the First Month of Life. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 584-587.	2.0	7
221	Use of Multiplex Quantitative PCR To Evaluate the Impact of Pneumococcal Conjugate Vaccine on Nasopharyngeal Pneumococcal Colonization in African Children. <i>MSphere</i> , 2017, 2, .	3.1	7
222	Update on trends in childhood tuberculosis. <i>Current Opinion in Pediatrics</i> , 2018, 30, 152-160.	2.0	7
223	Early Breastfeeding Cessation Among HIV-Infected and HIV-Uninfected Women in Western Cape Province, South Africa. <i>AIDS and Behavior</i> , 2018, 22, 114-120.	2.9	7
224	A treatment support intervention evaluated in South African paediatric populations with HIV infection or tuberculous meningitis. <i>Tropical Medicine and International Health</i> , 2018, 23, 1129-1140.	2.0	7
225	NeoCLEAN: a multimodal strategy to enhance environmental cleaning in a resource-limited neonatal unit. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 35.	4.3	7
226	Viral suppression is associated with HIV-antibody level and HIV-1 DNA detectability in early treated children at 2 years of age. <i>Aids</i> , 2021, 35, 1247-1252.	2.2	7
227	Early Emergence and Long-Term Persistence of HIV-Infected T-Cell Clones in Children. <i>MBio</i> , 2021, 12, .	4.4	7
228	Cavitation of the Ghon focus in an HIV-infected infant who acquired tuberculosis after the initiation of HAART. <i>Southern African Journal of HIV Medicine</i> , 2009, 10, 3.	0.9	7
229	Low-dose stavudine trials: a public health priority for developing countries. <i>Southern African Journal of HIV Medicine</i> , 2012, 13, 20-21.	0.9	7
230	Neurodevelopment at 11 months after starting antiretroviral therapy within 3 weeks of life. <i>Southern African Journal of HIV Medicine</i> , 2019, 20, 1008.	0.9	7
231	Abacavir dosing in neonates from birth to 3 months of life: a population pharmacokinetic modelling and simulation study. <i>Lancet HIV</i> , 2022, 9, e24-e31.	4.6	7
232	Prevalence and Risk Factors for Hepatic Steatosis in Children With Perinatal HIV on Early Antiretroviral Therapy Compared to HIV-Exposed Uninfected and HIV-Unexposed Children. <i>Frontiers in Pediatrics</i> , 0, 10, .	1.9	7
233	Bacteremia in Human Immunodeficiency Virus-infected Children in Cape Town, South Africa. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 904-906.	2.0	6
234	Correlating brain volume and callosal thickness with clinical and laboratory indicators of disease severity in children with HIV-related brain disease. <i>Child's Nervous System</i> , 2014, 30, 1549-1557.	1.1	6

#	ARTICLE	IF	CITATIONS
235	Management of adult patients with type 1 diabetes mellitus in Africa. <i>Medicine (United States)</i> , 2020, 99, e20553.	1.1	6
236	Examining Associations of HIV and Iron Status with Nutritional and Inflammatory Status, Anemia, and Dietary Intake in South African Schoolchildren. <i>Nutrients</i> , 2021, 13, 962.	4.2	6
237	HIV-1 Persistence in Children during Suppressive ART. <i>Viruses</i> , 2021, 13, 1134.	3.4	6
238	A review of the use of blood and blood products in HIV-infected patients. <i>Southern African Journal of HIV Medicine</i> , 2012, 13, 87-104.	0.9	6
239	An analysis of the HIV testing cascade of a group of HIV-exposed infants from birth to 18 months in peri-urban Khayelitsha, South Africa. <i>PLoS ONE</i> , 2022, 17, e0262518.	2.5	6
240	Cytomorphological patterns of <i>M. bovis</i> BCG and <i>M. tuberculosis</i> on fine needle aspiration biopsies: Does HIV make a difference?. <i>Diagnostic Cytopathology</i> , 2011, 39, 264-269.	1.1	5
241	The Cough Cylinder: a tool to study measures against airborne spread of (myco-) bacteria. <i>International Journal of Tuberculosis and Lung Disease</i> , 2013, 17, 46-53.	1.2	5
242	Antiretroviral Regimens Containing a Single Protease Inhibitor Increase Risk of Virologic Failure in Young HIV-infected Children. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 361-363.	2.0	5
243	Pharmacokinetics, Safety and Antiviral Activity of Fosamprenavir/Ritonavir-containing Regimens in HIV-infected Children Aged 4 Weeks to 2 Years—48-week Study Data. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 57-62.	2.0	5
244	Understanding NIH clinical case definitions for pediatric intrathoracic TB by applying them to a clinical trial. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 93-100.	1.2	5
245	Of Mice and Dementia™: A filmed conversation on the use of animals in dementia research. <i>Dementia</i> , 2018, 17, 1055-1063.	2.2	5
246	Factors influencing access of pregnant women and their infants to their local healthcare system: a prospective, multi-centre, observational study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 29.	2.4	5
247	Can We Improve Stavudine's Safety Profile in Children? Pharmacokinetics of Intracellular Stavudine Triphosphate with Reduced Dosing. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.4	5
248	Measles Immunity at 4.5 Years of Age Following Vaccination at 9 and 15–18 Months of Age Among Human Immunodeficiency Virus (HIV)–infected, HIV-exposed–uninfected, and HIV-unexposed Children. <i>Clinical Infectious Diseases</i> , 2019, 69, 687-696.	5.7	5
249	Abacavir Exposure in Children Cotreated for Tuberculosis with Rifampin and Superboosted Lopinavir-Ritonavir. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.4	5
250	Cortical structural changes related to early antiretroviral therapy (ART) interruption in perinatally HIV-infected children at 5 years of age. <i>IBRO Neuroscience Reports</i> , 2021, 10, 161-170.	1.6	5
251	Multivariate approach for longitudinal analysis of brain metabolite levels from ages 5-11 years in children with perinatal HIV infection. <i>NeuroImage</i> , 2021, 237, 118101.	4.4	5
252	Altered White Matter Tracts in the Somatosensory, Salience, Motor, and Default Mode Networks in 7-Year-Old Children Living with Human Immunodeficiency Virus: A Tractographic Analysis. <i>Brain Connectivity</i> , 2022, 12, 302-319.	2.0	5

#	ARTICLE	IF	CITATIONS
253	Why should we still care about the stavudine dose?. Southern African Journal of HIV Medicine, 2011, 12, 14.	0.9	5
254	Disclosure of human immunodeficiency virus status to children in South Africa: A comprehensive analysis. Southern African Journal of HIV Medicine, 2019, 20, 884.	0.9	5
255	Influence of NAT2 Genotype and Maturation on Isoniazid Exposure in Low-Birth-Weight and Preterm Infants With or Without Human Immunodeficiency Virus (HIV) Exposure. Clinical Infectious Diseases, 2022, 75, 1037-1045.	5.7	5
256	Reply to "Apoptosis and HIV disease. Nature Medicine, 1995, 1, 387-387.	30.1	4
257	Viral isolates during febrile neutropaenia in children with cancer. Journal of Tropical Pediatrics, 2000, 46, 21-24.	1.6	4
258	Caring for our children. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2007, 49, 18-18.	0.7	4
259	Nitazoxanide for Severe Cryptosporidial Diarrhea in Human Immunodeficiency Virus Infected Children. Pediatric Infectious Disease Journal, 2008, 27, 1040-1041.	2.0	4
260	Biceps Skin-fold Thickness May Detect and Predict Early Lipoatrophy in HIV-infected Children. Pediatric Infectious Disease Journal, 2013, 32, e254-e262.	2.0	4
261	Are lopinavir and efavirenz serum concentrations in HIV-infected children in the therapeutic range in clinical practice?. Paediatrics and International Child Health, 2014, 34, 138-141.	1.1	4
262	Optimizing Research Methods to Understand HIV-Exposed Uninfected Infant and Child Morbidity: Report of the Second HEU Infant and Child Workshop. Frontiers in Immunology, 2016, 7, 576.	4.9	4
263	What Should We Do When HIV-positive Children Fail First-line Combination Antiretroviral Therapy? A Comparison of 4 ART Management Strategies. Pediatric Infectious Disease Journal, 2019, 38, 400-405.	2.0	4
264	Hospitalization in South African Adolescents With Perinatally Acquired HIV on Antiretroviral Therapy. Pediatric Infectious Disease Journal, 2020, 39, 1035-1039.	2.0	4
265	Diffusion tensor imaging point to ongoing functional impairment in HIV-infected children at age 5, undetectable using standard neurodevelopmental assessments. AIDS Research and Therapy, 2020, 17, 20.	1.8	4
266	Effect of HIV-exposure and timing of antiretroviral treatment initiation in children living with HIV on antibody persistence and memory responses to Haemophilus influenzae type b and pneumococcal polysaccharide-protein conjugate vaccines. Vaccine, 2020, 38, 2651-2659.	4.0	4
267	Abacavir: it's use and hypersensitivity. Southern African Journal of HIV Medicine, 2009, 10, 81.	0.9	4
268	The effect of oral iron supplementation on the gut microbiota, gut inflammation, and iron status in iron-depleted South African school-age children with virally suppressed HIV and without HIV. European Journal of Nutrition, 2022, 61, 2067-2078.	4.0	4
269	Borrowing information across patient subgroups in clinical trials, with application to a paediatric trial. BMC Medical Research Methodology, 2022, 22, 49.	3.2	4
270	Host transcriptomic signatures of tuberculosis can predict immune reconstitution inflammatory syndrome in HIV patients. European Journal of Immunology, 2022, , .	3.3	4

#	ARTICLE	IF	CITATIONS
271	Decreased Hepatic Steatosis in South African Adolescents With Perinatal HIV Switching to Dolutegravir-containing Regimens. <i>Pediatric Infectious Disease Journal</i> , 2023, 42, 564-572.	2.0	4
272	Nucleoside/nucleotide reverse transcriptase inhibitor sparing regimen with once daily integrase inhibitor plus boosted darunavir is non-inferior to standard of care in virologically-suppressed children and adolescents living with HIV – Week 48 results of the randomised SMILE Penta-17-ANRS 152 clinical trial. <i>EClinicalMedicine</i> , 2023, 60, 102025.	7.2	4
273	Arginine vasopressin concentrations in the cerebrospinal fluid of children. <i>Child's Nervous System</i> , 1991, 7, 399-401.	1.1	3
274	Postnatal Zidovudine in Prevention of Vertical HIV-1 Transmission in a Service Setting. <i>Journal of Tropical Pediatrics</i> , 2001, 47, 215-219.	1.6	3
275	Antiretroviral Therapy in Children with Tuberculosis: Progress toward Defining the Issues. <i>Journal of Infectious Diseases</i> , 2010, 201, 1113-1114.	3.9	3
276	Fatal Hepatitis B Infection Despite Immunization in an HIV-infected Infant: A Possible Case of Vaccine Failure and Immune Reconstitution Inflammatory Syndrome. <i>Journal of Tropical Pediatrics</i> , 2010, 56, 351-354.	1.6	3
277	Utility of clinical parameters to identify HIV infection in infants below ten weeks of age in South Africa: a prospective cohort study. <i>BMC Pediatrics</i> , 2011, 11, 104.	1.7	3
278	Group B streptococcal disease in infants. <i>Lancet, The</i> , 2012, 379, 502-503.	12.1	3
279	Commentary: minimizing the risk of non-vertical, non-sexual HIV infection in children – beyond mother to child transmission. <i>Journal of the International AIDS Society</i> , 2012, 15, 17377.	3.1	3
280	Utilization of paediatric isolation facilities in a TB-endemic setting. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 36.	4.3	3
281	Late-Onset Hiv Encephalopathy In Children With Long-Standing Virologic Suppression Followed By Slow Spontaneous Recovery Despite no Change In Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, e264-e267.	2.0	3
282	Safety and Efficacy of Atazanavir Powder and Ritonavir in HIV-1-Infected Infants and Children From 3 Months to <11 Years of Age. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e149-e156.	2.0	3
283	Considerations in evaluating infectious morbidity and mortality in HIV-exposed uninfected infants. <i>Aids</i> , 2018, 32, 2855-2856.	2.2	3
284	Lipoatrophy/lipohypertrophy outcomes after antiretroviral therapy switch in children in the UK/Ireland. <i>PLoS ONE</i> , 2018, 13, e0194132.	2.5	3
285	Human Immunodeficiency Virus-exposed Uninfected Infants: Surviving and Thriving or Overlooked by Success?. <i>Clinical Infectious Diseases</i> , 2019, 68, 2156-2158.	5.7	3
286	Profile of Young South African Children Hospitalized With HIV: Cause for Concern. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 840-842.	2.0	3
287	Hepatitis B virus drug resistance mutations in HIV/HBV co-infected children in Windhoek, Namibia. <i>PLoS ONE</i> , 2020, 15, e0238839.	2.5	3
288	Presumed Cytomegalovirus Retinitis in Human Immunodeficiency Virus Type I-infected South African Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 539-540.	2.0	3

#	ARTICLE	IF	CITATIONS
289	Nosocomial Pneumonia in Pediatric Patients. <i>Paediatric Drugs</i> , 2002, 4, 73-83.	3.2	3
290	HIV sero-conversion during late pregnancy – when to retest. <i>Southern African Journal of HIV Medicine</i> , 2013, 14, 90-92.	0.9	3
291	Population pharmacokinetics of ethambutol in African children: a pooled analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1949-1959.	3.2	3
292	Survival and health of children who are HIV-exposed uninfected: study protocol for the CHERISH (Children HIV-Exposed Uninfected - Research to Inform Survival and Health) dynamic, prospective, maternal-child cohort study. <i>BMJ Open</i> , 2023, 13, e070465.	2.1	3
293	Candidal Suppurative Thrombophlebitis in a Premature Infant. <i>JAMA Pediatrics</i> , 1988, 142, 254.	3.1	2
294	Letter. Upper airway obstruction in an HIV-1 infected child with acute Epstein-Barr virus infection. <i>Journal of Tropical Pediatrics</i> , 1999, 45, 119-120.	1.6	2
295	Initiating anti-retroviral therapy in HIV-infected infants and children. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2006, 48, 54-59.	0.7	2
296	Another Milestone in Minimizing Risks to Mothers Exposed to Single-Dose Nevirapine for Prevention of Vertical Transmission of HIV-1 to Infants: What Next?. <i>Clinical Infectious Diseases</i> , 2010, 50, 909-911.	5.7	2
297	Use of antiretrovirals in HIV-infected children in a tuberculosis prevention trial: IMPAACT P1041. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017, 21, 38-45.	1.2	2
298	Is point-of-care early infant HIV diagnosis sustainable?. <i>Lancet HIV</i> , 2019, 6, e344-e345.	4.6	2
299	Naive B Cell Output in HIV-Infected and HIV-Uninfected Children. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 33-39.	1.2	2
300	HIV outbreak in children in Pakistan: localised or more widespread?. <i>Lancet Infectious Diseases</i> , 2020, 20, 269-270.	8.9	2
301	Viral hepatitis B and C in HIV-exposed South African infants. <i>BMC Pediatrics</i> , 2020, 20, 563.	1.7	2
302	Treatment-Emergent Mutations and Resistance in HIV-Infected Children Treated with Fosamprenavir-Containing Antiretroviral Regimens. <i>Open AIDS Journal</i> , 2015, 9, 38-44.	0.5	2
303	Childhood lung function following perinatal HIV infection and early antiretroviral therapy initiation; a cross-sectional study. <i>ERJ Open Research</i> , 2022, 8, 00691-2021.	2.7	2
304	What's Old and New in Tuberculosis Vaccines for Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2022, 11, S110-S116.	1.2	2
305	Cardiometabolic Risk Profiles of Adolescents Living With Perinatally Acquired HIV in South Africa. <i>Pediatric Infectious Disease Journal</i> , 2024, 43, 669-674.	2.0	2
306	OCCUPATIONAL EXPOSURE TO HUMAN IMMUNODEFICIENCY VIRUS IN PEDIATRICIANS: A PREVIOUSLY UNDESCRIBED HIGH RISK GROUP. <i>Pediatric Infectious Disease Journal</i> , 2003, 22, 382-383.	2.0	1

#	ARTICLE	IF	CITATIONS
307	Radiology services for children in HIV- and TB-endemic regions: scope for greater collaboration between radiologists and clinicians caring for children. <i>Pediatric Radiology</i> , 2009, 39, 541-544.	2.1	1
308	Atypical features of congenital syphilis in an HIV-exposed uninfected neonate. <i>Pediatrics International</i> , 2010, 52, 332-333.	0.5	1
309	Evaluating antibiotic use in a secondary level hospital neonatal unit in the Western Cape, South Africa. <i>The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa</i> , 2010, 25, 21-25.	0.2	1
310	Paediatric Antiretroviral Drug Targets. <i>Infectious Disorders - Drug Targets</i> , 2011, 11, 115-123.	0.9	1
311	Comment on: "Adverse Drug Reactions and Clinical Outcomes in Patients Initiated on Antiretroviral Therapy: A Prospective Cohort Study from Ethiopia" <i>Drug Safety</i> , 2015, 38, 931-931.	3.2	1
312	Favourable outcome in a child with symptomatic diagnosis of Glutaric aciduria type 1 despite vertical HIV infection and minor head trauma. <i>Metabolic Brain Disease</i> , 2018, 33, 537-544.	3.0	1
313	HIV-1 RNA testing of pooled dried blood spots is feasible to diagnose acute HIV infection in resource limited settings. <i>Southern African Journal of Infectious Diseases</i> , 2018, 33, 50-53.	0.6	1
314	<i>Streptococcus pneumoniae</i> colonization in pneumococcal vaccine-naïve human immunodeficiency virus-exposed infected and -uninfected South African children. <i>Medicine (United States)</i> , 2020, 99, e19353.	1.1	1
315	Malaria in Children - Prevention and Management. <i>Infectious Disorders - Drug Targets</i> , 2014, 13, 303-311.	0.9	1
316	When to start antiretroviral therapy in infants and children. <i>Southern African Journal of HIV Medicine</i> , 2009, 10, 50.	0.9	1
317	Multimodal magnetic resonance neuroimaging measures characteristic of early cART-treated pediatric HIV: A feature selection approach. <i>Human Brain Mapping</i> , 2022, 43, 4128-4144.	3.7	1
318	updAIDS in SA Family Practice. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2006, 48, 34-41.	0.7	0
319	The diagnosis and management of tuberculosis in HIV-infected children. <i>The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa</i> , 2006, 21, 9-13.	0.2	0
320	Maintaining infants and children on highly active antiretroviral therapy. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2006, 48, 55-60.	0.7	0
321	Cochrane review: Impact of tuberculosis preventive therapy on tuberculosis and mortality in HIV-infected children. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2009, 4, 1428-1444.	2.8	0
322	PEDIATRIC AND ADOLESCENT IMPORTED MALARIA IN CAPE TOWN. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 644-646.	2.0	0
323	Unsuspected fatal drug-resistant TB in a child. <i>The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa</i> , 2010, 25, 30-32.	0.2	0
324	Antiretroviral and Antituberculosis Therapy in HIV-TB Co-Infected Children. <i>Current Pediatric Reviews</i> , 2011, 7, 173-179.	0.8	0

#	ARTICLE	IF	CITATIONS
325	A case of congenital measles during the 2010 South African epidemic. <i>Annals of Tropical Paediatrics</i> , 2011, 31, 185-188.	1.0	0
326	HIV/AIDS in Children. , 2014, , 97-99.e1.		0
327	Universal children's day â€œ let's improve current interventions to reduce vertical transmission of HIV now. <i>Journal of the International AIDS Society</i> , 2014, 17, 19875.	3.1	0
328	Maintenance of antiretroviral efficacy in children. <i>Lancet HIV,the</i> , 2015, 2, e120-e121.	4.6	0
329	Willingness of tobacco smokers to contribute financially towards cessation resources. <i>South African Medical Journal</i> , 2016, 106, 1154.	0.8	0
330	Hope of post-treatment control after perinatal infection?. <i>Lancet HIV,the</i> , 2016, 3, e6-e8.	4.6	0
331	Output from the CIHR Canadian HIV Trials Network international postdoctoral fellowship for capacity building in HIV clinical trials. <i>HIV/AIDS - Research and Palliative Care</i> , 2018, Volume 10, 151-155.	0.8	0
332	Essential metrics for high-quality reporting of neonatal sepsis research in low-resource settings. <i>Lancet Infectious Diseases, The</i> , 2019, 19, 1155-1157.	8.9	0
333	What Will It Take to Implement Targeted HIV Testing at Birth?. <i>Pediatrics</i> , 2019, 143, e20190913.	2.2	0
334	Should efavirenz be used in children and, if so, how?. <i>Lancet HIV,the</i> , 2019, 6, e210-e211.	4.6	0
335	Abacavir Dosing in Neonates from Birth to 3 Months of Life. <i>SSRN Electronic Journal</i> , 0, , .	0.3	0
336	Follow-up of a BCG trial after 30 years: what lessons have we learned?. <i>The Lancet Global Health</i> , 2021, 9, e1353-e1354.	6.3	0
337	Treating HIV-infected children. <i>Southern African Journal of HIV Medicine</i> , 2009, 10, 5.	0.9	0
338	Managing the HIV-infected neonate: A rural doctorâ€™s perspective. <i>Southern African Journal of HIV Medicine</i> , 2014, 15, 119.	0.9	0
339	Tuberculosis and HIV in Children. , 2020, , 181-201.		0
340	Room for Improvement: Results of a Baseline Evaluation of Environmental Cleaning in a Resource-Limited Neonatal Unit. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s50-s51.	2.0	0
341	Approach to the management of paediatric HIV spontaneous controllers. <i>Southern African Journal of Infectious Diseases</i> , 2022, 37, .	0.6	0
342	Evaluating interactive weekly mobile phone text messaging plus motivational interviewing for breastfeeding promotion among women living with HIV, giving normal birth at a primary healthcare facility in South Africa: a feasibility randomised controlled trial. <i>BMJ Open</i> , 2023, 13, e073385.	2.1	0

#	ARTICLE	IF	CITATIONS
343	Evaluating pediatric tuberculosis dosing guidelines: A model-based individual data pooled analysis. PLoS Medicine, 2023, 20, e1004303.	8.4	0
344	Lamivudine dosing for preterm infants exposed to HIV: a population pharmacokinetic modelling and simulation study. Journal of Antimicrobial Chemotherapy, 0, , .	3.2	0