

Heather J Zar

List of Publications by Year in descending order

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Version: 2024-02-01

299
papers

13,266
citations

34105

52
h-index

31849

101
g-index

309
all docs

309
docs citations

309
times ranked

14385
citing authors

#	ARTICLE	IF	CITATIONS
1	Externalizing behavior in preschool children in a South African birth cohort: Predictive pathways in a high-risk context. <i>Development and Psychopathology</i> , 2023, 35, 982-999.	2.3	1
2	Accelerated epigenetic aging in adolescents living with HIV is associated with altered development of brain structures. <i>Journal of NeuroVirology</i> , 2022, 28, 208-216.	2.1	11
3	Childhood Trauma and Mental Health in the Cape Town Adolescent Antiretroviral Cohort. <i>Journal of Child and Adolescent Trauma</i> , 2022, 15, 353-363.	1.9	4
4	Investigating pupillometry to detect emotional regulation difficulties in post-traumatic stress disorder. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 127-135.	2.6	3
5	The association between mental health and metabolic outcomes in youth living with perinatally acquired HIV in the Cape Town Adolescent Antiretroviral Cohort. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2022, 34, 1151-1158.	1.2	2
6	Optimizing Dosing and Fixed-Dose Combinations of Rifampicin, Isoniazid, and Pyrazinamide in Pediatric Patients With Tuberculosis: A Prospective Population Pharmacokinetic Study. <i>Clinical Infectious Diseases</i> , 2022, 75, 141-151.	5.8	16
7	Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 34-47.	3.4	11
8	Chest Imaging for Pulmonary TB—An Update. <i>Pathogens</i> , 2022, 11, 161.	2.8	12
9	Health trends, inequalities and opportunities in South Africa's provinces, 1990–2019: findings from the Global Burden of Disease 2019 Study. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 471-481.	3.7	21
10	Towards a population-based threshold of protection for COVID-19 vaccines. <i>Vaccine</i> , 2022, 40, 306-315.	3.8	107
11	Newborn differential DNA methylation and subcortical brain volumes as early signs of severe neurodevelopmental delay in a South African Birth Cohort Study. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 601-612.	2.6	9
12	The Shared Pleasure Paradigm: A study in an observational birth cohort in South Africa. <i>Archives of Women's Mental Health</i> , 2022, 25, 227-235.	2.6	2
13	Prenatal depression exposure alters white matter integrity and neurodevelopment in early childhood. <i>Brain Imaging and Behavior</i> , 2022, 16, 1324-1336.	2.1	11
14	Early structural brain development in infants exposed to HIV and antiretroviral therapy <i>in utero</i> in a South African birth cohort. <i>Journal of the International AIDS Society</i> , 2022, 25, e25863.	3.0	14
15	Deaths from RSV in young infants—the hidden community burden. <i>The Lancet Global Health</i> , 2022, 10, e169-e170.	6.3	7
16	Treatment Response in Pediatric Pulmonary Tuberculosis—A Prospective Longitudinal Study. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2022, 11, 329-336.	1.3	1
17	Paediatric pneumonia research priorities in the context of COVID-19: An eDelphi study. <i>Journal of Global Health</i> , 2022, 12, 09001.	2.7	4
18	Childhood Tuberculosis — Time for Shorter and Differentiated Treatment. <i>New England Journal of Medicine</i> , 2022, 386, 988-989.	27.0	4

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19	Nirsevimab for Prevention of RSV in Healthy Late-Preterm and Term Infants. <i>New England Journal of Medicine</i> , 2022, 386, 837-846.	27.0	328
20	Years of life lost to COVID-19 in 20 countries. <i>Journal of Global Health</i> , 2022, 12, 05007.	2.7	7
21	A Neurometabolic Pattern of Elevated Myo-Inositol in Children Who Are HIV-Exposed and Uninfected: A South African Birth Cohort Study. <i>Frontiers in Immunology</i> , 2022, 13, 800273.	4.8	5
22	Population pharmacokinetics of ethambutol in African children: a pooled analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1949-1959.	3.0	3
23	In-utero exposure to indoor air pollution or tobacco smoke and cognitive development in a South African birth cohort study. <i>Science of the Total Environment</i> , 2022, 834, 155394.	8.0	10
24	Oral Swab Specimens Tested With Xpert MTB/RIF Ultra Assay for Diagnosis of Pulmonary Tuberculosis in Children: A Diagnostic Accuracy Study. <i>Clinical Infectious Diseases</i> , 2022, 75, 2145-2152.	5.8	20
25	<i>Klebsiella pneumoniae</i> Lower Respiratory Tract Infection in a South African birth cohort: a longitudinal study. <i>International Journal of Infectious Diseases</i> , 2022, 121, 31-38.	3.3	3
26	Influence of Maternal Childhood Trauma on Perinatal Depression, Observed Mother-Infant Interactions, and Child Growth. <i>Maternal and Child Health Journal</i> , 2022, 26, 1649-1656.	1.5	4
27	The impact of prenatal alcohol exposure on gray matter volume and cortical surface area of 2 to 3-year-old children in a South African birth cohort. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 1233-1247.	2.4	3
28	Antenatal maternal depression, early life inflammation and neurodevelopment in a South African birth cohort. <i>Brain, Behavior, and Immunity</i> , 2022, 105, 160-168.	4.1	6
29	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 168-190.	5.7	46
30	Associations of Emotional, Physical, or Sexual Intimate Partner Violence and Depression Symptoms Among South African Women in a Prospective Cohort Study. <i>Journal of Interpersonal Violence</i> , 2021, 36, NP5060-NP5083.	2.0	18
31	Accuracy of a Novel Urine Test, Fujifilm SILVAMP Tuberculosis Lipoarabinomannan, for the Diagnosis of Pulmonary Tuberculosis in Children. <i>Clinical Infectious Diseases</i> , 2021, 72, e280-e288.	5.8	34
32	Association of maternal and infant inflammation with neurodevelopment in HIV-exposed uninfected children in a South African birth cohort. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 65-73.	4.1	26
33	Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021, 9, e33-e43.	6.3	71
34	Respiratory Complications in Children and Adolescents with Human Immunodeficiency Virus. <i>Pediatric Clinics of North America</i> , 2021, 68, 131-145.	1.8	4
35	What Does Severe Acute Respiratory Syndrome Coronavirus 2 Mean for Global Pneumonia Prevention, Diagnosis, and Treatment?. <i>Chest</i> , 2021, 159, 486-488.	0.8	3
36	Flexible modelling of risk factors on the incidence of pneumonia in young children in South Africa using piece-wise exponential additive mixed modelling. <i>BMC Medical Research Methodology</i> , 2021, 21, 17.	3.1	9

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37	Breath can discriminate tuberculosis from other lower respiratory illness in children. <i>Scientific Reports</i> , 2021, 11, 2704.	3.3	21
38	A Longitudinal Study of the Epidemiology of Seasonal Coronaviruses in an African Birth Cohort. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 607-614.	1.3	6
39	The interplay between environmental exposures and COVID-19 risks in the health of children. <i>Environmental Health</i> , 2021, 20, 34.	4.0	13
40	The child ecosystem and childhood pulmonary tuberculosis: A South African perspective. <i>Pediatric Pulmonology</i> , 2021, 56, 2212-2222.	2.0	1
41	Improving lung health in low-income and middle-income countries: from challenges to solutions. <i>Lancet, The</i> , 2021, 397, 928-940.	13.7	176
42	Prevalence and Correlates of Vitamin D Deficiency among Young South African Infants: A Birth Cohort Study. <i>Nutrients</i> , 2021, 13, 1500.	4.1	13
43	The relationship between childhood trauma, socioeconomic status, and maternal depression among pregnant women in a South African birth cohort study. <i>SSM - Population Health</i> , 2021, 14, 100770.	2.7	3
44	Pulse oximetry is an essential tool that saves lives: a call for standardisation. <i>European Respiratory Journal</i> , 2021, 57, 2100815.	6.7	0
45	Maternal psychosocial risk factors and child gestational epigenetic age in a South African birth cohort study. <i>Translational Psychiatry</i> , 2021, 11, 358.	4.8	11
46	Management of asthma in childhood: study protocol of a systematic evidence update by the Paediatric Asthma in Real Life (PeARL) Think Tank. <i>BMJ Open</i> , 2021, 11, e048338.	1.9	2
47	Lower Respiratory Tract Infection in Children: When Are Further Investigations Warranted?. <i>Frontiers in Pediatrics</i> , 2021, 9, 708100.	1.9	2
48	Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020. <i>Eurosurveillance</i> , 2021, 26, .	7.0	92
49	Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021, 9, e1077-e1087.	6.3	30
50	Central white matter integrity alterations in 2-3-year-old children following prenatal alcohol exposure. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108826.	3.2	12
51	Vitamin D concentrations in infancy and the risk of tuberculosis in childhood: A prospective birth cohort in Cape Town, South Africa. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	8
52	Factors associated with serious outcomes of pneumonia among children in a birth cohort in South Africa. <i>PLoS ONE</i> , 2021, 16, e0255790.	2.5	8
53	The association between bacteria colonizing the upper respiratory tract and lower respiratory tract infection in young children: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1262-1270.	6.0	26
54	An evaluation of an influenza vaccination campaign targeting pregnant women in 27 clinics in two provinces of South Africa, 2015 – 2018. <i>BMC Health Services Research</i> , 2021, 21, 941.	2.2	4

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55	Pulmonary cysticercosis in an urban South African child. <i>Pediatric Pulmonology</i> , 2021, 56, 4060-4062.	2.0	2
56	Alcohol use is associated with mental health problems and brain structural alterations in adolescents with perinatally acquired HIV infection on ART. <i>Alcohol</i> , 2021, 97, 59-66.	1.7	1
57	Lung health in Africa: challenges and opportunities in the context of COVID-19. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L619-L623.	2.9	4
58	Antibodies to Seasonal Coronaviruses Rarely Cross-React With SARS-CoV-2. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e516-e519.	2.0	7
59	A Retrospective observational cohort study of the effect of antenatal influenza vaccination on birth outcomes in Cape Town, South Africa, 2015-2016. <i>Influenza and Other Respiratory Viruses</i> , 2021, 15, 446-456.	3.4	6
60	Maternal emotional and physical intimate partner violence and early child development: investigating mediators in a cross-sectional study in a South African birth cohort. <i>BMJ Open</i> , 2021, 11, e046829.	1.9	7
61	Association between maternal depression during pregnancy and newborn DNA methylation. <i>Translational Psychiatry</i> , 2021, 11, 572.	4.8	11
62	Intimate partner violence and growth outcomes through infancy: A longitudinal investigation of multiple mediators in a South African birth cohort. <i>Maternal and Child Nutrition</i> , 2021, , e13281.	3.0	4
63	Asthma in South African adolescents: a time trend and risk factor analysis over two decades. <i>ERJ Open Research</i> , 2021, 7, 00576-2020.	2.6	13
64	Cytomegalovirus acquisition in infancy and the risk of tuberculosis disease in childhood: a longitudinal birth cohort study in Cape Town, South Africa. <i>The Lancet Global Health</i> , 2021, 9, e1740-e1749.	6.3	27
65	LB13. The Efficacy and Impact in Healthy Infants of Nirsevimab on Medically Attended RSV Lower Respiratory Tract Infection. <i>Open Forum Infectious Diseases</i> , 2021, 8, S811-S812.	0.9	2
66	Human microbiota research in Africa: a systematic review reveals gaps and priorities for future research. <i>Microbiome</i> , 2021, 9, 241.	11.1	21
67	Physical development and mental health in South African perinatally HIV-positive adolescents on antiretroviral therapy and their caregivers with and without household food insecurity. <i>Southern African Journal of HIV Medicine</i> , 2021, 22, 1316.	0.9	0
68	Longitudinal Changes in Spirometry in South African Adolescents Perinatally Infected With Human Immunodeficiency Virus Who Are Receiving Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2020, 70, 483-490.	5.8	22
69	Neural correlates of maintenance working memory, as well as relevant structural qualities, are associated with earlier antiretroviral treatment initiation in vertically transmitted HIV. <i>Journal of NeuroVirology</i> , 2020, 26, 60-69.	2.1	5
70	Association between maternal psychological adversity and lung function in South African infants: A birth cohort study. <i>Pediatric Pulmonology</i> , 2020, 55, 236-244.	2.0	11
71	Population Pharmacokinetics and Dosing of Ethionamide in Children with Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	7
72	Impact of HIV and antiretroviral drug exposure on lung growth and function over 2 years in an African Birth Cohort. <i>Aids</i> , 2020, 34, 549-558.	2.2	18

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73	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.	5.6	35
74	Early-life respiratory syncytial virus lower respiratory tract infection in a South African birth cohort: epidemiology and effect on lung health. <i>The Lancet Global Health</i> , 2020, 8, e1316-e1325.	6.3	55
75	Characterization of Pneumococcal Colonization Dynamics and Antimicrobial Resistance Using Shotgun Metagenomic Sequencing in Intensively Sampled South African Infants. <i>Frontiers in Public Health</i> , 2020, 8, 543898.	2.7	4
76	Co-detection of <i>Bordetella pertussis</i> and other respiratory organisms in children hospitalised with lower respiratory tract infection. <i>Scientific Reports</i> , 2020, 10, 16412.	3.3	1
77	Chest imaging in paediatric pulmonary TB. <i>Paediatric Respiratory Reviews</i> , 2020, 36, 65-72.	1.8	14
78	Accelerated epigenetic aging in adolescents from low-income households is associated with altered development of brain structures. <i>Metabolic Brain Disease</i> , 2020, 35, 1287-1298.	2.9	17
79	Assessing the strength of evidence for a causal effect of respiratory syncytial virus lower respiratory tract infections on subsequent wheezing illness: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2020, 8, 795-806.	10.7	60
80	Monocyte activation and gut barrier dysfunction in South African youth on antiretroviral therapy and their associations with endothelial dysfunction. <i>Aids</i> , 2020, 34, 1615-1623.	2.2	6
81	Key advances and remaining challenges in childhood and adolescent tuberculosis. <i>Paediatric Respiratory Reviews</i> , 2020, 36, 25-26.	1.8	2
82	Addressing the “What do we have to lose? Just give the drug” rationale: making the case for clinical trials and against off-label use in COVID-19. <i>Journal of Thoracic Disease</i> , 2020, 12, 3031-3034.	1.4	1
83	Prevalence and predictors of bone health among perinatally HIV-infected adolescents. <i>Aids</i> , 2020, 34, 2061-2070.	2.2	4
84	Complicated pneumonia in children. <i>Lancet</i> , 2020, 396, 786-798.	13.7	106
85	The Influence of DNA Extraction and Lipid Removal on Human Milk Bacterial Profiles. <i>Methods and Protocols</i> , 2020, 3, 39.	2.0	18
86	Optimizing 16S rRNA gene profile analysis from low biomass nasopharyngeal and induced sputum specimens. <i>BMC Microbiology</i> , 2020, 20, 113.	3.3	16
87	Protecting children in low-income and middle-income countries from COVID-19. <i>BMJ Global Health</i> , 2020, 5, e002844.	4.7	26
88	Impact of COVID-19 on Pediatric Asthma: Practice Adjustments and Disease Burden. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2592-2599.e3.	3.8	117
89	Quantitative CT analysis for bronchiolitis obliterans in perinatally HIV-infected adolescents—comparison with controls and lung function data. <i>European Radiology</i> , 2020, 30, 4358-4368.	4.5	9
90	Reply to Jain et al.: Utility of Xpert Ultra on Different Respiratory Specimens in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1452-1453.	5.6	0

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91	The risk of tuberculosis in children after close exposure: a systematic review and individual-participant meta-analysis. <i>Lancet, The</i> , 2020, 395, 973-984.	13.7	160
92	Echocardiographic Findings in a Cohort of Perinatally HIV-Infected Adolescents Compared with Uninfected Peers from the Cape Town Adolescent Antiretroviral Cohort. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 604-611.	2.8	7
93	A worldwide charter for all children with asthma. <i>Pediatric Pulmonology</i> , 2020, 55, 1282-1292.	2.0	23
94	Research Priorities in Pediatric Asthma: Results of a Global Survey of Multiple Stakeholder Groups by the Pediatric Asthma in Real Life (PeARL) Think Tank. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1953-1960.e9.	3.8	27
95	Challenges of COVID-19 in children in low- and middle-income countries. <i>Paediatric Respiratory Reviews</i> , 2020, 35, 70-74.	1.8	129
96	Global burden of respiratory infections associated with seasonal influenza in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2020, 8, e497-e510.	6.3	235
97	Does respiratory syncytial virus lower respiratory illness in early life cause recurrent wheeze of early childhood and asthma? Critical review of the evidence and guidance for future studies from a World Health Organization-sponsored meeting. <i>Vaccine</i> , 2020, 38, 2435-2448.	3.8	54
98	Genetic susceptibility to asthma increases the vulnerability to indoor air pollution. <i>European Respiratory Journal</i> , 2020, 55, 1901831.	6.7	25
99	Prenatal alcohol exposure is associated with early motor, but not language development in a South African cohort. <i>Acta Neuropsychiatrica</i> , 2020, 32, 145-152.	2.1	8
100	Brief report: International perspectives on the pediatric COVID-19 experience. <i>Pediatric Pulmonology</i> , 2020, 55, 1598-1600.	2.0	10
101	Cognition, Structural Brain Changes, and Systemic Inflammation in Adolescents Living With HIV on Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 84, 114-121.	2.1	16
102	Neuroimaging young children and associations with neurocognitive development in a South African birth cohort study. <i>NeuroImage</i> , 2020, 219, 116846.	4.2	21
103	Endothelial Dysfunction in South African Youth Living With Perinatally Acquired Human Immunodeficiency Virus on Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2020, 71, e672-e679.	5.8	8
104	Longitudinal changes in the nasopharyngeal resistome of South African infants using shotgun metagenomic sequencing. <i>PLoS ONE</i> , 2020, 15, e0231887.	2.5	8
105	COVID-19 and Pediatric Lung Disease: A South African Tertiary Center Experience. <i>Frontiers in Pediatrics</i> , 2020, 8, 614076.	1.9	10
106	Advances in the diagnosis of pulmonary tuberculosis in children. <i>Paediatric Respiratory Reviews</i> , 2020, 36, 52-56.	1.8	6
107	Title is missing!. , 2020, 15, e0235703.		0
108	Title is missing!. , 2020, 15, e0235703.		0

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109	Title is missing!. , 2020, 15, e0235703.		0
110	Title is missing!. , 2020, 15, e0235703.		0
111	Respiratory Disorders in Human Immunodeficiency Virusâ€“Infected Children and Adolescents. , 2019, , 968-980.e4.		0
112	Tuberculosis Diagnosis in Children Using Xpert Ultra on Different Respiratory Specimens. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1531-1538.	5.6	62
113	Cardiopulmonary dysfunction in perinatally HIVâ€“infected South African adolescents on antiretroviral therapy: baseline findings from the Cape Town Adolescent Antiretroviral Cohort. Journal of the International AIDS Society, 2019, 22, e25340.	3.0	15
114	Highâ€“resolution computed tomography features of lung disease in perinatally HIVâ€“infected adolescents on combined antiretroviral therapy. Pediatric Pulmonology, 2019, 54, 1765-1773.	2.0	12
115	Microbiological diagnosis of pulmonary tuberculosis in children by oral swab polymerase chain reaction. Scientific Reports, 2019, 9, 10789.	3.3	40
116	Paediatric tuberculosis transmission outside the household: challenging historical paradigms to inform future public health strategies. Lancet Respiratory Medicine,the, 2019, 7, 544-552.	10.7	52
117	Strengthening Diagnosis of Pulmonary Tuberculosis in Children: The Role of Xpert MTB/RIF Ultra. Pediatrics, 2019, 144, .	2.1	1
118	Chest ultrasound compared to chest Xâ€“ray for pediatric pulmonary tuberculosis. Pediatric Pulmonology, 2019, 54, 1914-1920.	2.0	39
119	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. Lancet Respiratory Medicine,the, 2019, 7, 1068-1083.	10.7	44
120	Perinatal depression among mothers in a South African birth cohort study: Trajectories from pregnancy to 18 months postpartum. Journal of Affective Disorders, 2019, 259, 279-287.	4.1	34
121	Neurodevelopment of HIV-exposed uninfected children in South Africa: outcomes from an observational birth cohort study. The Lancet Child and Adolescent Health, 2019, 3, 803-813.	5.6	74
122	Risk and protective factors for child development: An observational South African birth cohort. PLoS Medicine, 2019, 16, e1002920.	8.4	69
123	Pharmacokinetics of adjusted-dose 8-hourly lopinavir/ritonavir in HIV-infected children co-treated with rifampicin. Journal of Antimicrobial Chemotherapy, 2019, 74, 2347-2351.	3.0	5
124	Influence of Socio-Economic and Psychosocial Profiles on the Human Breast Milk Bacteriome of South African Women. Nutrients, 2019, 11, 1390.	4.1	16
125	Childhood pneumonia in low-and-middle-income countries: An update. Paediatric Respiratory Reviews, 2019, 32, 3-9.	1.8	83
126	Efavirenz is associated with altered fronto-striatal function in HIV+ adolescents. Journal of NeuroVirology, 2019, 25, 783-791.	2.1	4

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127	Food-insecure pregnant women in South Africa: a cross-sectional exploration of maternal depression as a mediator of violence and trauma risk factors. <i>BMJ Open</i> , 2019, 9, e018277.	1.9	10
128	Indoor air pollution and tobacco smoke exposure: impact on nasopharyngeal bacterial carriage in mothers and infants in an African birth cohort study. <i>ERJ Open Research</i> , 2019, 5, 00052-2018.	2.6	27
129	Longitudinal Population Dynamics of <i>Staphylococcus aureus</i> in the Nasopharynx During the First Year of Life. <i>Frontiers in Genetics</i> , 2019, 10, 198.	2.3	2
130	Nasopharyngeal Carriage of Antimicrobial-Resistant Pneumococci in an Intensively Sampled South African Birth Cohort. <i>Frontiers in Microbiology</i> , 2019, 10, 610.	3.5	14
131	Lower Respiratory Tract Infections in Children in a Well-vaccinated South African Birth Cohort: Spectrum of Disease and Risk Factors. <i>Clinical Infectious Diseases</i> , 2019, 69, 1588-1596.	5.8	35
132	Implementation of prevention of mother-to-child transmission (PMTCT) in South Africa: outcomes from a population-based birth cohort study in Paarl, Western Cape. <i>BMJ Open</i> , 2019, 9, e033259.	1.9	23
133	Maternal psychosocial risk factors and lower respiratory tract infection (LRTI) during infancy in a South African birth cohort. <i>PLoS ONE</i> , 2019, 14, e0226144.	2.5	6
134	Maternal health and birth outcomes in a South African birth cohort study. <i>PLoS ONE</i> , 2019, 14, e0222399.	2.5	45
135	Mental Health and Functional Competence in the Cape Town Adolescent Antiretroviral Cohort. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, e109-e116.	2.1	28
136	Prevalence of risk factors for chronic kidney disease in South African youth with perinatally acquired HIV. <i>Pediatric Nephrology</i> , 2019, 34, 313-318.	1.7	16
137	Chest ultrasound for the diagnosis of paediatric pulmonary diseases: a systematic review and meta-analysis of diagnostic test accuracy. <i>British Medical Bulletin</i> , 2019, 129, 35-51.	6.9	28
138	Behavioural health risks during early adolescence among perinatally HIV-infected South African adolescents and same-age, HIV-uninfected peers. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2019, 31, 131-140.	1.2	17
139	Intra-breath measures of respiratory mechanics in healthy African infants detect risk of respiratory illness in early life. <i>European Respiratory Journal</i> , 2019, 53, 1800998.	6.7	19
140	Chest ultrasound findings in children with suspected pulmonary tuberculosis. <i>Pediatric Pulmonology</i> , 2019, 54, 463-470.	2.0	30
141	Initiation of antiretroviral therapy after the critical neuronal developmental period of the second postnatal year affects white matter microstructure in adolescents living with HIV. <i>Journal of NeuroVirology</i> , 2019, 25, 254-262.	2.1	8
142	Childhood asthma in low and middle-income countries: Where are we now?. <i>Paediatric Respiratory Reviews</i> , 2019, 31, 52-57.	1.8	8
143	Clinical Features and Outcome of Children with Severe Lower Respiratory Tract Infection Admitted to a Pediatric Intensive Care Unit in South Africa. <i>Journal of Tropical Pediatrics</i> , 2019, 65, 46-54.	1.5	12
144	Accuracy of Xpert Mtb/Rif Ultra for the Diagnosis of Pulmonary Tuberculosis in Children. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e261-e263.	2.0	89

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145	HIV-associated cognitive disorders in perinatally infected children and adolescents: a novel composite cognitive domains score. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018, 30, 8-16.	1.2	21
146	Associations between maternal mental health and early child wheezing in a South African birth cohort. <i>Pediatric Pulmonology</i> , 2018, 53, 741-754.	2.0	17
147	HIV-exposure, early life feeding practices and delivery mode impacts on faecal bacterial profiles in a South African birth cohort. <i>Scientific Reports</i> , 2018, 8, 5078.	3.3	28
148	Sensitivity and Specificity of the SRQ-20 and the EPDS in Diagnosing Major Depression Ante- and Postnatally in a South African Birth Cohort Study. <i>International Journal of Mental Health and Addiction</i> , 2018, 16, 175-186.	7.4	10
149	Utility of Point-of-care Ultrasound in Children With Pulmonary Tuberculosis. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 637-642.	2.0	51
150	Effect of Hazardous Alcohol Use During Pregnancy on Growth Outcomes at Birth: Findings from a South African Cohort Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 369-377.	2.4	28
151	Serologic Responses in Childhood Pulmonary Tuberculosis. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1-9.	2.0	5
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