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List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

2,290
citations

304602

22
h-index

233338

45
g-index

78
all docs

78
docs citations

78
times ranked

2829
citing authors

#	ARTICLE	IF	CITATIONS
1	The epidemiology, pathogenesis, transmission, diagnosis, and management of multidrug-resistant, extensively drug-resistant, and incurable tuberculosis. <i>Lancet Respiratory Medicine</i> , 2017, 5, 291-360.	5.2	459
2	Clinical Case Definitions for Classification of Intrathoracic Tuberculosis in Children: An Update. <i>Clinical Infectious Diseases</i> , 2015, 61, S179-S187.	2.9	231
3	The risk of disseminated Bacille Calmette-Guerin (BCG) disease in HIV-infected children. <i>Vaccine</i> , 2007, 25, 14-18.	1.7	220
4	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, .	3.2	112
5	Treatment and outcomes in children with multidrug-resistant tuberculosis: A systematic review and individual patient data meta-analysis. <i>PLoS Medicine</i> , 2018, 15, e1002591.	3.9	96
6	Pharmacokinetics and Safety of Moxifloxacin in Children With Multidrug-Resistant Tuberculosis. <i>Clinical Infectious Diseases</i> , 2015, 60, 549-556.	2.9	62
7	New and Repurposed Drugs for Pediatric Multidrug-Resistant Tuberculosis. Practice-based Recommendations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1300-1310.	2.5	61
8	Linezolid for the treatment of drug-resistant tuberculosis in children: A review and recommendations. <i>Tuberculosis</i> , 2014, 94, 93-104.	0.8	51
9	Transmission of drug-resistant tuberculosis in HIV-endemic settings. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e77-e88.	4.6	47
10	Pharmacokinetics, optimal dosing, and safety of linezolid in children with multidrug-resistant tuberculosis: Combined data from two prospective observational studies. <i>PLoS Medicine</i> , 2019, 16, e1002789.	3.9	41
11	Consensus Statement on Research Definitions for Drug-Resistant Tuberculosis in Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013, 2, 100-109.	0.6	40
12	Stool Culture for Diagnosis of Pulmonary Tuberculosis in Children. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3355-3365.	1.8	38
13	Levofloxacin Population Pharmacokinetics in South African Children Treated for Multidrug-Resistant Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	37
14	Levofloxacin versus placebo for the prevention of tuberculosis disease in child contacts of multidrug-resistant tuberculosis: study protocol for a phase III cluster randomised controlled trial (TB-CHAMP). <i>Trials</i> , 2018, 19, 693.	0.7	36
15	Adverse effects of oral second-line antituberculosis drugs in children. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 1369-1381.	1.0	29
16	Excellent Treatment Outcomes in Children Treated for Tuberculosis Under Routine Operational Conditions in Cape Town, South Africa. <i>Clinical Infectious Diseases</i> , 2017, 65, 1444-1452.	2.9	29
17	Delaying BCG Vaccination Until 8 Weeks of Age Results in Robust BCG-Specific T-Cell Responses in HIV-Exposed Infants. <i>Journal of Infectious Diseases</i> , 2015, 211, 338-346.	1.9	28
18	Clinical Evaluation of a Blood Assay to Diagnose Paucibacillary Tuberculosis via Bacterial Antigens. <i>Clinical Chemistry</i> , 2018, 64, 791-800.	1.5	28

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19	Phenotypically resembling myeloid derived suppressor cells are increased in children with HIV and exposed/infected with <i>Mycobacterium tuberculosis</i> . <i>European Journal of Immunology</i> , 2017, 47, 107-118.	1.6	27
20	Inclusion of key populations in clinical trials of new antituberculosis treatments: Current barriers and recommendations for pregnant and lactating women, children, and HIV-infected persons. <i>PLoS Medicine</i> , 2019, 16, e1002882.	3.9	27
21	Protecting children in low-income and middle-income countries from COVID-19. <i>BMJ Global Health</i> , 2020, 5, e002844.	2.0	26
22	Pharmacokinetics and safety of high-dose rifampicin in children with TB: the Opti-Rif trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 3237-3246.	1.3	26
23	Tuberculosis Disease during Pregnancy and Treatment Outcomes in HIV-Infected and Uninfected Women at a Referral Hospital in Cape Town. <i>PLoS ONE</i> , 2016, 11, e0164249.	1.1	25
24	Relative bioavailability of bedaquiline tablets suspended in water: Implications for dosing in children. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2384-2392.	1.1	23
25	Molecular Detection of <i>Mycobacterium tuberculosis</i> from Stools in Young Children by Use of a Novel Centrifugation-Free Processing Method. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	23
26	Time to act on injectable-free regimens for children with multidrug-resistant tuberculosis. <i>Lancet Respiratory Medicine</i> , 2018, 6, 662-664.	5.2	19
27	The evolving research agenda for paediatric tuberculosis infection. <i>Lancet Infectious Diseases</i> , 2019, 19, e322-e329.	4.6	19
28	Morbidity and mortality up to 5 years post tuberculosis treatment in South Africa: A pilot study. <i>International Journal of Infectious Diseases</i> , 2019, 85, 57-63.	1.5	19
29	Development of a Treatment-decision Algorithm for Human Immunodeficiency Virus-uninfected Children Evaluated for Pulmonary Tuberculosis. <i>Clinical Infectious Diseases</i> , 2021, 73, e904-e912.	2.9	19
30	Alternative dosing guidelines to improve outcomes in childhood tuberculosis: a mathematical modelling study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 636-645.	2.7	18
31	Tuberculosis: opportunities and challenges for the 90-90-90 targets in HIV-infected children. <i>Journal of the International AIDS Society</i> , 2015, 18, 20236.	1.2	17
32	Pharmacokinetics and Safety of Ofloxacin in Children with Drug-Resistant Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6073-6079.	1.4	17
33	Pharmacokinetics and Drug-Drug Interactions of Lopinavir-Ritonavir Administered with First- and Second-Line Antituberculosis Drugs in HIV-Infected Children Treated for Multidrug-Resistant Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	16
34	Specimen Pooling as a Diagnostic Strategy for Microbiologic Confirmation in Children with Intrathoracic Tuberculosis. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e128-e131.	1.1	16
35	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.	2.9	16
36	Complementary surveillance strategies are needed to better characterise the epidemiology, care pathways and treatment outcomes of tuberculosis in children. <i>BMC Public Health</i> , 2018, 18, 397.	1.2	14

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37	Pharmacokinetics, Safety, and Dosing of Novel Pediatric Levofloxacin Dispersible Tablets in Children with Multidrug-Resistant Tuberculosis Exposure. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	14
38	Early mortality in tuberculosis patients initially lost to follow up following diagnosis in provincial hospitals and primary health care facilities in Western Cape, South Africa. <i>PLoS ONE</i> , 2021, 16, e0252084.	1.1	14
39	The safety and tolerability of the second-line injectable antituberculosis drugs in children. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 1491-1500.	1.0	13
40	The impact of drug resistance on the risk of tuberculosis infection and disease in child household contacts: a cross sectional study. <i>BMC Infectious Diseases</i> , 2017, 17, 593.	1.3	13
41	High Incidence of Tuberculosis Infection in HIV-exposed Children Exiting an Isoniazid Preventive Therapy Trial. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e254-e256.	1.1	13
42	Tuberculosis prevention in children: a prospective community-based study in South Africa. <i>European Respiratory Journal</i> , 2021, 57, 2003028.	3.1	13
43	Moxifloxacin Pharmacokinetics, Cardiac Safety, and Dosing for the Treatment of Rifampicin-Resistant Tuberculosis in Children. <i>Clinical Infectious Diseases</i> , 2022, 74, 1372-1381.	2.9	13
44	Antiretroviral treatment in HIV-infected children who require a rifamycin-containing regimen for tuberculosis. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 589-598.	0.9	12
45	BCG vaccination induces HIV target cell activation in HIV-exposed infants in a randomized trial. <i>JCI Insight</i> , 2017, 2, e91963.	2.3	11
46	Delayed BCG vaccination results in minimal alterations in T cell immunogenicity of acellular pertussis and tetanus immunizations in HIV-exposed infants. <i>Vaccine</i> , 2015, 33, 4782-4789.	1.7	10
47	Provider attitudes about childhood tuberculosis prevention in Lesotho: a qualitative study. <i>BMC Health Services Research</i> , 2020, 20, 461.	0.9	10
48	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.	1.7	9
49	Health system determinants of tuberculosis mortality in South Africa: a causal loop model. <i>BMC Health Services Research</i> , 2021, 21, 388.	0.9	9
50	Acceptability of a Novel Levofloxacin Dispersible Tablet Formulation in Young Children Exposed to Multidrug-resistant Tuberculosis. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 608-610.	1.1	8
51	Opportunities for Mobile App-Based Adherence Support for Children With Tuberculosis in South Africa. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19154.	1.8	8
52	Pharmacokinetics and Safety of Bedaquiline in Human Immunodeficiency Virus (HIV)-Positive and Negative Older Children and Adolescents With Rifampicin-Resistant Tuberculosis. <i>Clinical Infectious Diseases</i> , 2022, 75, 1772-1780.	2.9	8
53	The PREVENT study to evaluate the effectiveness and acceptability of a community-based intervention to prevent childhood tuberculosis in Lesotho: study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2017, 18, 552.	0.7	7
54	Effect of Coadministration of Lidocaine on the Pain and Pharmacokinetics of Intramuscular Amikacin in Children With Multidrug-Resistant Tuberculosis: A Randomized Crossover Trial. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1199-1203.	1.1	7

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55	Population Pharmacokinetics and Dosing of Ethionamide in Children with Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	7
56	Improving child tuberculosis contact identification and screening in Lesotho: Results from a mixed-methods cluster-randomized implementation science study. <i>PLoS ONE</i> , 2021, 16, e0248516.	1.1	7
57	Successful Treatment of a Child With Extensively Drug-Resistant Tuberculous Meningitis: Figure 1.. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2015, 4, e41-e44.	0.6	6
58	Trends in Drug Resistance in Childhood Tuberculosis in Cape Town, South Africa. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 604-608.	1.1	6
59	Drug susceptibility patterns of <i>Mycobacterium tuberculosis</i> from adults with multidrug-resistant tuberculosis and implications for a household contact preventive therapy trial. <i>BMC Infectious Diseases</i> , 2021, 21, 205.	1.3	6
60	Diagnostic utility of bronchoalveolar lavage in children with complicated intrathoracic tuberculosis. <i>Pediatric Pulmonology</i> , 2021, 56, 2186-2194.	1.0	6
61	The Diagnostic Accuracy of Chest Radiographic Features for Pediatric Intrathoracic Tuberculosis. <i>Clinical Infectious Diseases</i> , 2022, 75, 1014-1021.	2.9	6
62	The Impact of the Evolving Human Immunodeficiency Virus Response on the Epidemiology of Tuberculosis in South African Children and Adolescents. <i>Clinical Infectious Diseases</i> , 2021, 73, e967-e975.	2.9	5
63	Mortality during tuberculosis treatment in South Africa using an 8-year analysis of the national tuberculosis treatment register. <i>Scientific Reports</i> , 2021, 11, 15894.	1.6	5
64	Coronavirus Disease 2019 (COVID-19) Pharmacologic Treatments for Children: Research Priorities and Approach to Pediatric Studies. <i>Clinical Infectious Diseases</i> , 2021, 72, 1067-1073.	2.9	4
65	Pragmatic global dosing recommendations for the 3-month, once-weekly rifapentine and isoniazid preventive TB regimen in children. <i>European Respiratory Journal</i> , 2021, 57, 2001756.	3.1	4
66	Tuberculosis in persons with sudden unexpected death, in Cape Town, South Africa. <i>International Journal of Infectious Diseases</i> , 2021, 105, 75-82.	1.5	3
67	Pharmacokinetics and Drug-Drug Interactions of Abacavir and Lamivudine Co-administered With Antituberculosis Drugs in HIV-Positive Children Treated for Multidrug-Resistant Tuberculosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 722204.	1.6	3
68	Drug concentration at the site of disease in children with pulmonary tuberculosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1710-1719.	1.3	3
69	Tuberculous Meningitis in Children: A Forgotten Public Health Emergency. <i>Frontiers in Neurology</i> , 2022, 13, 751133.	1.1	3
70	Population pharmacokinetics of ethambutol in African children: a pooled analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1949-1959.	1.3	3
71	The time has come: sparing injectables in paediatric MDR-TB. <i>Lancet Respiratory Medicine</i> , 2017, 5, 245-246.	5.2	2
72	Positive <i>Mycobacterium tuberculosis</i> Gastric Lavage Cultures from Asymptomatic Children With Normal Chest Radiography. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 502-508.	0.6	2

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73	Reply to Thysen et al. Journal of Infectious Diseases, 2015, 212, 1342-1343.	1.9	1
74	The determination of capreomycin in human plasma by LC-MS/MS using ion-pairing chromatography and solid-phase extraction. Biomedical Chromatography, 2018, 32, e4269.	0.8	1
75	Carriage of colistin-resistant Gram-negative bacteria in children from communities in Cape Town (Tuberculosis child multidrug-resistant preventive therapy trial sub-study). Southern African Journal of Infectious Diseases, 2021, 36, 241.	0.3	1
76	Reply to Drancourt, "Culturing Stools To Detect Mycobacterium tuberculosis". Journal of Clinical Microbiology, 2018, 56, .	1.8	0