

Diana M Gibb

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

6,438
citations

145106

33
h-index

75989

78
g-index

89
all docs

89
docs citations

89
times ranked

6254
citing authors

#	ARTICLE	IF	CITATIONS
1	A predictive algorithm for identifying children with sickle cell anemia among children admitted to hospital with severe anemia in Africa. <i>American Journal of Hematology</i> , 2022, 97, 527-536.	2.0	4
2	Dolutegravir dosing for children with HIV weighing less than 20 kg: pharmacokinetic and safety substudies nested in the open-label, multicentre, randomised, non-inferiority ODYSSEY trial. <i>Lancet HIV</i> , 2022, 9, e341-e352.	2.1	12
3	Whole blood versus red cell concentrates for children with severe anaemia: a secondary analysis of the Transfusion and Treatment of African Children (TRACT) trial. <i>The Lancet Global Health</i> , 2022, 10, e360-e368.	2.9	7
4	Growth and CD4 patterns of adolescents living with perinatally acquired HIV worldwide, a CIPHER cohort collaboration analysis. <i>Journal of the International AIDS Society</i> , 2022, 25, e25871.	1.2	8
5	Shorter Treatment for Nonsevere Tuberculosis in African and Indian Children. <i>New England Journal of Medicine</i> , 2022, 386, 911-922.	13.9	90
6	Combining factorial and multi-arm multi-stage platform designs to evaluate multiple interventions efficiently. <i>Clinical Trials</i> , 2022, 19, 432-441.	0.7	3
7	Sickle cell anaemia and severe <i>Plasmodium falciparum</i> malaria: a secondary analysis of the Transfusion and Treatment of African Children Trial (TRACT). <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 606-613.	2.7	9
8	The impact of viraemia on inflammatory biomarkers and CD4+ cell subpopulations in HIV-infected children in sub-Saharan Africa. <i>Aids</i> , 2021, 35, 1537-1548.	1.0	5
9	Transfusion management of severe anaemia in African children: a consensus algorithm. <i>British Journal of Haematology</i> , 2021, 193, 1247-1259.	1.2	15
10	Gastroenteritis Rehydration Of children with Severe Acute Malnutrition (GASTROSAM): A Phase II Randomised Controlled trial: Trial Protocol. <i>Wellcome Open Research</i> , 2021, 6, 160.	0.9	4
11	Incidence and predictors of hospital readmission in children presenting with severe anaemia in Uganda and Malawi: a secondary analysis of TRACT trial data. <i>BMC Public Health</i> , 2021, 21, 1480.	1.2	9
12	Benefits of enhanced infection prophylaxis at antiretroviral therapy initiation by cryptococcal antigen status. <i>Aids</i> , 2021, 35, 585-594.	1.0	0
13	Effect of Amoxicillin Dose and Treatment Duration on the Need for Antibiotic Re-treatment in Children With Community-Acquired Pneumonia. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1713.	3.8	57
14	Amoxicillin duration and dose for community-acquired pneumonia in children: the CAP-IT factorial non-inferiority RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-72.	1.3	6
15	Simplified dolutegravir dosing for children with HIV weighing 20 kg or more: pharmacokinetic and safety substudies of the multicentre, randomised ODYSSEY trial. <i>Lancet HIV</i> , 2020, 7, e533-e544.	2.1	28
16	Marginal structural models for repeated measures where intercept and slope are correlated: An application exploring the benefit of nutritional supplements on weight gain in HIV-infected children initiating antiretroviral therapy. <i>PLoS ONE</i> , 2020, 15, e0233877.	1.1	0
17	Comparison of Lymphocyte Subset Populations in Children From South Africa, US and Europe. <i>Frontiers in Pediatrics</i> , 2020, 8, 406.	0.9	8
18	Accuracy of Xpert Ultra in Diagnosis of Pulmonary Tuberculosis among Children in Uganda: a Substudy from the SHINE Trial. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	20

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19	Brief Report: Cessation of Long-Term Cotrimoxazole Prophylaxis in HIV-Infected Children Does Not Alter the Carriage of Antimicrobial Resistance Genes. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2020, 85, 601-605.	0.9	2
20	Transfusion Volume for Children with Severe Anemia in Africa. <i>New England Journal of Medicine</i> , 2019, 381, 420-431.	13.9	49
21	Immediate Transfusion in African Children with Uncomplicated Severe Anemia. <i>New England Journal of Medicine</i> , 2019, 381, 407-419.	13.9	64
22	Gastroenteritis aggressive versus slow treatment for rehydration (GASTRO): a phase II rehydration trial for severe dehydration: WHO plan C versus slow rehydration. <i>BMC Medicine</i> , 2019, 17, 122.	2.3	17
23	The cascade of care for children and adolescents with HIV in the UK and Ireland, 2010 to 2016. <i>Journal of the International AIDS Society</i> , 2019, 22, e25379.	1.2	6
24	Review article: Directly acting antivirals for the treatment of HCV during pregnancy and lactation – implications for maternal dosing, foetal exposure, and safety for mother and child. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 50, 738-750.	1.9	35
25	Neurodevelopment of HIV-exposed uninfected children in South Africa: outcomes from an observational birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 803-813.	2.7	74
26	Co-trimoxazole or multivitamin multimineral supplement for post-discharge outcomes after severe anaemia in African children: a randomised controlled trial. <i>The Lancet Global Health</i> , 2019, 7, e1435-e1447.	2.9	21
27	A child with perinatal HIV infection and long-term sustained virological control following antiretroviral treatment cessation. <i>Nature Communications</i> , 2019, 10, 412.	5.8	73
28	Efficacy, safety and impact on antimicrobial resistance of duration and dose of amoxicillin treatment for young children with Community-Acquired Pneumonia: a protocol for a randomised controlled Trial (CAP-IT). <i>BMJ Open</i> , 2019, 9, e029875.	0.8	10
29	Haematological quality and age of donor blood issued for paediatric transfusion to four hospitals in sub-Saharan Africa. <i>Vox Sanguinis</i> , 2019, 114, 340-348.	0.7	13
30	Prevalence and Clinical Outcomes of Poor Immune Response Despite Virologically Suppressive Antiretroviral Therapy Among Children and Adolescents With Human Immunodeficiency Virus in Europe and Thailand: Cohort Study. <i>Clinical Infectious Diseases</i> , 2019, 70, 404-415.	2.9	8
31	Cotrimoxazole reduces systemic inflammation in HIV infection by altering the gut microbiome and immune activation. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	64
32	Incidence of switching to second-line antiretroviral therapy and associated factors in children with HIV: an international cohort collaboration. <i>Lancet HIV</i> , 2019, 6, e105-e115.	2.1	22
33	Rapid antiretroviral therapy initiation in low- and middle-income countries: A resource-based approach. <i>PLoS Medicine</i> , 2019, 16, e1002723.	3.9	16
34	Mortality risk over time after early fluid resuscitation in African children. <i>Critical Care</i> , 2019, 23, 377.	2.5	6
35	Effect of ready-to-use supplementary food on mortality in severely immunocompromised HIV-infected individuals in Africa initiating antiretroviral therapy (REALITY): an open-label, parallel-group, randomised controlled trial. <i>Lancet HIV</i> , 2018, 5, e231-e240.	2.1	22
36	Shorter treatment for minimal tuberculosis (TB) in children (SHINE): a study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 237.	0.7	33

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37	Five year neurodevelopment outcomes of perinatally <scp>HIV</scp>-infected children on early limited or deferred continuous antiretroviral therapy. <i>Journal of the International AIDS Society</i> , 2018, 21, e25106.	1.2	32
38	Raltegravir-intensified initial antiretroviral therapy in advanced HIV disease in Africa: A randomised controlled trial. <i>PLoS Medicine</i> , 2018, 15, e1002706.	3.9	28
39	Late Presentation With HIV in Africa: Phenotypes, Risk, and Risk Stratification in the REALITY Trial. <i>Clinical Infectious Diseases</i> , 2018, 66, S140-S146.	2.9	26
40	Causes and Timing of Mortality and Morbidity Among Late Presenters Starting Antiretroviral Therapy in the REALITY Trial. <i>Clinical Infectious Diseases</i> , 2018, 66, S132-S139.	2.9	26
41	The epidemiology of adolescents living with perinatally acquired HIV: A cross-region global cohort analysis. <i>PLoS Medicine</i> , 2018, 15, e1002514.	3.9	98
42	Long-term trends in mortality and AIDS-defining events after combination ART initiation among children and adolescents with perinatal HIV infection in 17 middle- and high-income countries in Europe and Thailand: A cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002491.	3.9	29
43	Optimizing Research to Speed Up Availability of Pediatric Antiretroviral Drugs and Formulations. <i>Clinical Infectious Diseases</i> , 2017, 64, 1597-1603.	2.9	26
44	Enhanced Prophylaxis plus Antiretroviral Therapy for Advanced HIV Infection in Africa. <i>New England Journal of Medicine</i> , 2017, 377, 233-245.	13.9	156
45	Impact of decentralisation of antiretroviral therapy services on HIV testing and care at a population level in Agago District in rural Northern Uganda: results from the Lablite population surveys. <i>International Health</i> , 2017, 9, 91-99.	0.8	8
46	Growing up with perinatal HIV: changes in clinical outcomes before and after transfer to adult care in the UK. <i>Journal of the International AIDS Society</i> , 2017, 20, 21577.	1.2	36
47	Virological response and resistance among HIV-infected children receiving long-term antiretroviral therapy without virological monitoring in Uganda and Zimbabwe: Observational analyses within the randomised ARROW trial. <i>PLoS Medicine</i> , 2017, 14, e1002432.	3.9	22
48	High Frequency of Blackwater Fever Among Children Presenting to Hospital With Severe Febrile Illnesses in Eastern Uganda. <i>Clinical Infectious Diseases</i> , 2017, 64, 939-946.	2.9	40
49	Gastroenteritis Aggressive Versus Slow Treatment For Rehydration (GASTRO). A pilot rehydration study for severe dehydration: WHO plan C versus slower rehydration. <i>Wellcome Open Research</i> , 2017, 2, 62.	0.9	2
50	Once vs twice-daily abacavir and lamivudine in African children. <i>Aids</i> , 2016, 30, 1761-1770.	1.0	8
51	Acceptability of lopinavir/r pellets (minitabs), tablets and syrups in HIV-infected children. <i>Antiviral Therapy</i> , 2016, 21, 579-585.	0.6	32
52	Survival of HIV-1 vertically infected children. <i>Current Opinion in HIV and AIDS</i> , 2016, 11, 455-464.	1.5	47
53	Baseline Inflammatory Biomarkers Identify Subgroups of HIV-Infected African Children With Differing Responses to Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2016, 214, 226-236.	1.9	19
54	Transfusion and Treatment of severe anaemia in African children (TRACT): a study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 593.	0.7	42

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55	HIV-1 Drug Resistance and Second-Line Treatment in Children Randomized to Switch at Low Versus Higher RNA Thresholds. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 70, 42-53.	0.9	9
56	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.	4.6	47
57	Ebola vaccination. <i>Lancet</i> , The, 2015, 386, 2478.	6.3	2
58	The expanding role of co-trimoxazole in developing countries. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 327-339.	4.6	87
59	Anaemia and blood transfusion in African children presenting to hospital with severe febrile illness. <i>BMC Medicine</i> , 2015, 13, 21.	2.3	81
60	Prevalence of Lipodystrophy and Metabolic Abnormalities in HIV-infected African Children after 3 Years on First-line Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, e23-e31.	1.1	23
61	Predicting mortality in sick African children: the FEAST Paediatric Emergency Triage (PET) Score. <i>BMC Medicine</i> , 2015, 13, 174.	2.3	62
62	The impact of antibiotics on growth in children in low and middle income countries: systematic review and meta-analysis of randomised controlled trials. <i>BMJ</i> , The, 2014, 348, g2267-g2267.	3.0	131
63	A Randomized Trial of Prolonged Co-trimoxazole in HIV-Infected Children in Africa. <i>New England Journal of Medicine</i> , 2014, 370, 41-53.	13.9	101
64	WHO guidelines on fluid resuscitation in children: missing the FEAST data. <i>BMJ</i> , The, 2014, 348, f7003-f7003.	3.0	25
65	Sustainable and cost-effective monitoring of patients on ART. <i>The Lancet Global Health</i> , 2014, 2, e4-e5.	2.9	1
66	Phase II trial of standard versus increased transfusion volume in Ugandan children with acute severe anemia. <i>BMC Medicine</i> , 2014, 12, 67.	2.3	23
67	Exploring mechanisms of excess mortality with early fluid resuscitation: insights from the FEAST trial. <i>BMC Medicine</i> , 2013, 11, 68.	2.3	211
68	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.	6.3	213
69	Predicting Patterns of Long-Term CD4 Reconstitution in HIV-Infected Children Starting Antiretroviral Therapy in Sub-Saharan Africa: A Cohort-Based Modelling Study. <i>PLoS Medicine</i> , 2013, 10, e1001542.	3.9	71
70	Bacteremia, Causative Agents and Antimicrobial Susceptibility Among HIV-Infected Children on Antiretroviral Therapy in Uganda and Zimbabwe. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 856-862.	1.1	24
71	Early antiretroviral therapy improves neurodevelopmental outcomes in infants. <i>Aids</i> , 2012, 26, 1685-1690.	1.0	155
72	Mortality in the Year Following Antiretroviral Therapy Initiation in HIV-Infected Adults and Children in Uganda and Zimbabwe. <i>Clinical Infectious Diseases</i> , 2012, 55, 1707-1718.	2.9	68

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73	Improved Growth and Anemia in HIV-Infected African Children Taking Cotrimoxazole Prophylaxis. <i>Clinical Infectious Diseases</i> , 2011, 52, 953-956.	2.9	34
74	Mortality after Fluid Bolus in African Children with Severe Infection. <i>New England Journal of Medicine</i> , 2011, 364, 2483-2495.	13.9	1,871
75	Impact of Cotrimoxazole on Carriage and Antibiotic Resistance of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> in HIV-Infected Children in Zambia. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3756-3762.	1.4	40
76	Undiagnosed HIV Infection among Adolescents Seeking Primary Health Care in Zimbabwe. <i>Clinical Infectious Diseases</i> , 2010, 51, 844-851.	2.9	104
77	Early Antiretroviral Therapy and Mortality among HIV-Infected Infants. <i>New England Journal of Medicine</i> , 2008, 359, 2233-2244.	13.9	1,273
78	Differences in Factors Associated With Initial Growth, CD4, and Viral Load Responses to ART in HIV-Infected Children in Kampala, Uganda, and the United Kingdom/Ireland. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2008, 49, 384-392.	0.9	65
79	Effect of cotrimoxazole on causes of death, hospital admissions and antibiotic use in HIV-infected children. <i>Aids</i> , 2007, 21, 77-84.	1.0	59
80	Transient viral load increases in HIV-infected children in the U.K. and Ireland: what do they mean?. <i>Antiviral Therapy</i> , 2007, 12, 949-56.	0.6	6
81	Nevirapine Concentrations in HIV-Infected Children treated with Divided Fixed-Dose Combination Antiretroviral Tablets in Malawi and Zambia. <i>Antiviral Therapy</i> , 2007, 12, 253-260.	0.6	36
82	Transient Viral Load Increases in HIV-Infected Children in the UK and Ireland: What do They Mean?. <i>Antiviral Therapy</i> , 2007, 12, 949-956.	0.6	12
83	TIMING AND INTERPRETATION OF TESTS FOR DIAGNOSING PERINATALLY ACQUIRED HEPATITIS C VIRUS INFECTION. <i>Pediatric Infectious Disease Journal</i> , 2001, 20, 715-716.	1.1	32
84	Vertical transmission rates for HIV in the British Isles: estimates based on surveillance data. <i>BMJ: British Medical Journal</i> , 1999, 319, 1227-1229.	2.4	73
85	Pharmacokinetics and pharmacodynamics of azithromycin in severe malaria bacterial co-infection in African children (TABS-PKPD): a protocol for a Phase II randomised controlled trial. <i>Wellcome Open Research</i> , 0, 6, 161.	0.9	0