

# Imelda Bates

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2808037/publications.pdf>

Version: 2024-02-01

99  
papers

2,166  
citations

236925  
25  
h-index

254184  
43  
g-index

109  
all docs

109  
docs citations

109  
times ranked

2604  
citing authors

#	ARTICLE	IF	CITATIONS
1	Severe Anemia in Malawian Children. New England Journal of Medicine, 2008, 358, 888-899.	27.0	345
2	Vulnerability to malaria, tuberculosis, and HIV/AIDS infection and disease. Part 1: determinants operating at individual and household level. Lancet Infectious Diseases, The, 2004, 4, 267-277.	9.1	203
3	Haemoglobin colour scale for anaemia diagnosis where there is no laboratory: a systematic review. International Journal of Epidemiology, 2005, 34, 1425-1434.	1.9	101
4	Improving the accuracy of malaria-related laboratory tests in Ghana. Malaria Journal, 2004, 3, 38.	2.3	81
5	Evaluating Health Research Capacity Building: An Evidence-Based Tool. PLoS Medicine, 2006, 3, e299.	8.4	79
6	External Financial Aid to Blood Transfusion Services in Sub-Saharan Africa: A Need for Reflection. PLoS Medicine, 2012, 9, e1001309.	8.4	71
7	Immediate Transfusion in African Children with Uncomplicated Severe Anemia. New England Journal of Medicine, 2019, 381, 407-419.	27.0	64
8	A practical and systematic approach to organisational capacity strengthening for research in the health sector in Africa. Health Research Policy and Systems, 2014, 12, 11.	2.8	53
9	Causes of massive tropical splenomegaly in Ghana. Lancet, The, 2002, 360, 449-454.	13.7	52
10	Indicators of sustainable capacity building for health research: analysis of four African case studies. Health Research Policy and Systems, 2011, 9, 14.	2.8	51
11	Transfusion Volume for Children with Severe Anemia in Africa. New England Journal of Medicine, 2019, 381, 420-431.	27.0	49
12	Problems and Approaches for Blood Transfusion in the Developing Countries. Hematology/Oncology Clinics of North America, 2016, 30, 477-495.	2.2	47
13	Blood donors' perceptions, motivators and deterrents in Sub-Saharan Africa – a scoping review of evidence. British Journal of Haematology, 2017, 177, 864-877.	2.5	46
14	Advancing the science of health research capacity strengthening in low-income and middle-income countries: a scoping review of the published literature, 2000–2016. BMJ Open, 2017, 7, e018718.	1.9	43
15	Transfusion and Treatment of severe anaemia in African children (TRACT): a study protocol for a randomised controlled trial. Trials, 2015, 16, 593.	1.6	42
16	Tranexamic acid for the prevention of postpartum bleeding in women with anaemia: study protocol for an international, randomised, double-blind, placebo-controlled trial. Trials, 2018, 19, 712.	1.6	39
17	Review of published evidence on knowledge translation capacity, practice and support among researchers and research institutions in low- and middle-income countries. Health Research Policy and Systems, 2020, 18, 16.	2.8	36
18	Promoting sustainable research partnerships: a mixed-method evaluation of a United Kingdom–Africa capacity strengthening award scheme. Health Research Policy and Systems, 2015, 13, 81.	2.8	35

#	ARTICLE	IF	CITATIONS
19	Anaemia: A Useful Indicator of Neglected Disease Burden and Control. PLoS Medicine, 2007, 4, e231.	8.4	34
20	Anaemia, iron deficiency and susceptibility to infection in children in sub-Saharan Africa, guideline dilemmas. British Journal of Haematology, 2017, 177, 878-883.	2.5	34
21	Should we neglect or nurture replacement blood donors in sub-Saharan Africa?. Biologicals, 2010, 38, 65-67.	1.4	32
22	Indicators for tracking programmes to strengthen health research capacity in lower- and middle-income countries: a qualitative synthesis. Health Research Policy and Systems, 2014, 12, 17.	2.8	32
23	Pathophysiological Mechanisms of Severe Anaemia in Malawian Children. PLoS ONE, 2010, 5, e12589.	2.5	31
24	Frameworks for evaluating health research capacity strengthening: a qualitative study. Health Research Policy and Systems, 2013, 11, 46.	2.8	30
25	Assessing and Strengthening African Universities' Capacity for Doctoral Programmes. PLoS Medicine, 2011, 8, e1001068.	8.4	27
26	Transfusion-transmitted malaria: donor prevalence of parasitaemia and a survey of healthcare workers knowledge and practices in a district hospital in Ghana. Malaria Journal, 2016, 15, 234.	2.3	24
27	Transfusion research priorities for blood services in sub-Saharan Africa. British Journal of Haematology, 2017, 177, 855-863.	2.5	23
28	Tackling the tensions in evaluating capacity strengthening for health research in low- and middle-income countries. Health Policy and Planning, 2015, 30, 334-344.	2.7	21
29	Co-trimoxazole or multivitamin multimineral supplement for post-discharge outcomes after severe anaemia in African children: a randomised controlled trial. The Lancet Global Health, 2019, 7, e1435-e1447.	6.3	21
30	Evaluation of a learner-designed course for teaching health research skills in Ghana. BMC Medical Education, 2007, 7, 18.	2.4	20
31	Severe anemia in Malawian children. Malawi Medical Journal, 2016, 28, 99-107.	0.6	19
32	A Systematic Approach to Capacity Strengthening of Laboratory Systems for Control of Neglected Tropical Diseases in Ghana, Kenya, Malawi and Sri Lanka. PLoS Neglected Tropical Diseases, 2014, 8, e2736.	3.0	16
33	Transfusion management of severe anaemia in African children: a consensus algorithm. British Journal of Haematology, 2021, 193, 1247-1259.	2.5	15
34	B-lymphotropic viruses in a novel tropical splenic lymphoma. British Journal of Haematology, 2001, 112, 161-166.	2.5	14
35	Safety and efficacy of allogeneic umbilical cord red blood cell transfusion for children with severe anaemia in a Kenyan hospital: an open-label single-arm trial. Lancet Haematology, 2015, 2, e101-e107.	4.6	14
36	Pediatric blood transfusion practices at a regional referral hospital in Kenya. Transfusion, 2016, 56, 2732-2738.	1.6	14

#	ARTICLE	IF	CITATIONS
37	Implementing a national health research for development platform in a low-income country – a review of Malawi’s Health Research Capacity Strengthening Initiative. <i>Health Research Policy and Systems</i> , 2016, 14, 24.	2.8	14
38	Effectiveness of pregnant women’s active participation in their antenatal care for the control of malaria and anaemia in pregnancy in Ghana: a cluster randomized controlled trial. <i>Malaria Journal</i> , 2018, 17, 238.	2.3	14
39	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.	1.5	13
40	The spectrum of splenic complications in patients with sickle cell disease in Africa: a systematic review. <i>British Journal of Haematology</i> , 2021, 193, 26-42.	2.5	13
41	Measuring the outcome and impact of research capacity strengthening initiatives: A review of indicators used or described in the published and grey literature. <i>F1000Research</i> , 2020, 9, 517.	1.6	13
42	Packed red cells versus whole blood transfusion for severe paediatric anaemia, pregnancy-related anaemia and obstetric bleeding: an analysis of clinical practice guidelines from sub-Saharan Africa and evidence underpinning recommendations. <i>Tropical Medicine and International Health</i> , 2019, 24, 11-22.	2.3	12
43	Risk factors for blood transfusion in traumatic and postpartum hemorrhage patients: Analysis of the CRASH-2 and WOMAN trials. <i>PLoS ONE</i> , 2020, 15, e0233274.	2.5	12
44	Point-of-care haemoglobin testing in African hospitals: a neglected essential diagnostic test. <i>British Journal of Haematology</i> , 2021, 193, 894-901.	2.5	12
45	Practical actions for fostering cross-disciplinary global health research: lessons from a narrative literature review. <i>BMJ Global Health</i> , 2020, 5, e002293.	4.7	11
46	One third of alloantibodies in patients with sickle cell disease transfused with African blood are missed by the standard red blood cell test panel. <i>Haematologica</i> , 2021, 106, 2274-2276.	3.5	11
47	Determinants of Intention to Use Mobile Phone Caller Tunes to Promote Voluntary Blood Donation: Cross-Sectional Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e117.	3.7	11
48	Severe anaemia complicating HIV in Malawi; Multiple co-existing aetiologies are associated with high mortality. <i>PLoS ONE</i> , 2020, 15, e0218695.	2.5	10
49	Strengthening capacity for natural sciences research: A qualitative assessment to identify good practices, capacity gaps and investment priorities in African research institutions. <i>PLoS ONE</i> , 2020, 15, e0228261.	2.5	10
50	Qualitative study to develop processes and tools for the assessment and tracking of African institutions’ capacity for operational health research. <i>BMJ Open</i> , 2017, 7, e016660.	1.9	9
51	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.	2.9	9
52	Strengthening research management and support services in sub-Saharan African universities and research institutions. <i>AAS Open Research</i> , 2020, 3, 31.	1.5	9
53	The peer review process for awarding funds to international science research consortia: a qualitative developmental evaluation. <i>F1000Research</i> , 2017, 6, 1808.	1.6	9
54	Dilemmas of evaluation: health research capacity initiatives. <i>Bulletin of the World Health Organization</i> , 2014, 92, 920-921.	3.3	8

#	ARTICLE	IF	CITATIONS
55	The peer review process for awarding funds to international science research consortia: a qualitative developmental evaluation. F1000Research, 2017, 6, 1808.	1.6	8
56	Developing laboratory capacity for Good Laboratory Practice certification: lessons from a Tanzanian insecticide testing facility. Gates Open Research, 2020, 4, 59.	1.1	7
57	Whole blood versus red cell concentrates for children with severe anaemia: a secondary analysis of the Transfusion and Treatment of African Children (TRACT) trial. The Lancet Global Health, 2022, 10, e360-e368.	6.3	7
58	Syphilis screening practices in blood transfusion facilities in Ghana. International Journal of Infectious Diseases, 2016, 43, 90-94.	3.3	6
59	Improving the effectiveness of point of care tests for malaria and anaemia: a qualitative study across three Ghanaian antenatal clinics. BMC Health Services Research, 2020, 20, 444.	2.2	6
60	Collaborations on blood transfusion research in sub-Saharan Africa: who, what and where. Vox Sanguinis, 2020, 115, 221-232.	1.5	6
61	Establishing an international laboratory network for neglected tropical diseases: Understanding existing capacity in five WHO regions. F1000Research, 2018, 7, 1464.	1.6	6
62	Focusing on student learning to guide the use of staff time. Innovations in Education and Teaching International, 2010, 47, 357-367.	2.5	5
63	Determinants of intention to return to donate blood among first-time blood donors in Ghana. Vox Sanguinis, 2021, 116, 324-335.	1.5	5
64	Ripple effects of research capacity strengthening: a study of the effects of a project to support test facilities in three African countries towards Good Laboratory Practice certification. Gates Open Research, 2020, 4, 175.	1.1	5
65	Establishing an international laboratory network for neglected tropical diseases: Understanding existing capacity in five WHO regions. F1000Research, 2018, 7, 1464.	1.6	5
66	A possible role for hepcidin in the detection of iron deficiency in severely anaemic HIV-infected patients in Malawi. PLoS ONE, 2020, 15, e0218694.	2.5	4
67	A cohort analysis of survival and outcomes in severely anaemic children with moderate to severe acute malnutrition in Malawi. PLoS ONE, 2021, 16, e0246267.	2.5	4
68	Guidance and conceptual tools to inform the design, selection and evaluation of research capacity strengthening interventions. BMJ Global Health, 2021, 6, e005153.	4.7	4
69	Pharmacists and COVID-19 vaccination – Considering mobile phone caller tunes as a novel approach to promote vaccine uptake in low- and middle-income countries. Research in Social and Administrative Pharmacy, 2021, , .	3.0	4
70	Haematology in Lower and Middle Income Countries. British Journal of Haematology, 2017, 177, 833-835.	2.5	3
71	Supporting capacity for research on malaria in Africa. BMJ Global Health, 2018, 3, e000723.	4.7	3
72	Improving blood transfusion services. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2019, 61, 130-142.	2.8	3

#	ARTICLE	IF	CITATIONS
73	Strengthening research management and support services in sub-Saharan African universities and research institutions. AAS Open Research, 2020, 3, 31.	1.5	3
74	Presumptive malaria treatment in immunisation programmes. Lancet, The, 2005, 365, 1443-1444.	13.7	2
75	Culturally relevant communication interventions to promote voluntary blood donations in Ghana: an observational, interview-based study. Lancet, The, 2013, 382, 8.	13.7	2
76	Implications of inconsistent anaemia policies for children and adolescents in Africa. Public Health Nutrition, 2014, 17, 2587-2594.	2.2	2
77	Multi-site comparison of factors influencing progress of African insecticide testing facilities towards an international Quality Management System certification. PLoS ONE, 2021, 16, e0259849.	2.5	2
78	Identifying actions to foster cross-disciplinary global health research: a mixed-methods qualitative case study of the IMPALA programme on lung health and tuberculosis in Africa. BMJ Open, 2022, 12, e058126.	1.9	2
79	Recall of symptoms and treatment of syphilis and yaws by healthy blood donors screening positive for syphilis in Kumasi, Ghana. International Journal of Infectious Diseases, 2016, 50, 72-74.	3.3	1
80	Blood Transfusion in Resource-Limited Settings. , 2020, , 153-158.		1
81	Ripple effects of research capacity strengthening: a study of the effects of a project to support test facilities in three African countries towards Good Laboratory Practice certification. Gates Open Research, 2020, 4, 175.	1.1	1
82	The peer review process for awarding funds to international science research consortia: a qualitative developmental evaluation. F1000Research, 0, 6, 1808.	1.6	1
83	Adherence to clinical guidelines for use of blood components at a tertiary hospital in Ghana. ISBT Science Series, 2019, 14, 208-217.	1.1	0
84	A Ghanaâ€“UK haematology â€œheparinâ€“partnership. British Journal of Haematology, 2020, 191, e96-e97.	2.5	0
85	Health research policy and systems: Moving towards evidence-informed health research capacity strengthening practice. Journal of Health Services Research and Policy, 2021, 26, 75-76.	1.7	0
86	The Spleen and Malaria. Tropical Medicine, 2004, , 317-344.	0.3	0
87	Tropical Splenic Lymphoma: Splenic Marginal Zone Lymphoma or Distinct Entity?.. Blood, 2006, 108, 4654-4654.	1.4	0
88	Title is missing!., 2020, 15, e0218694.		0
89	Title is missing!., 2020, 15, e0218694.		0
90	Title is missing!., 2020, 15, e0218694.		0

#	ARTICLE	IF	CITATIONS
91	Title is missing!., 2020, 15, e0218694.		0
92	Title is missing!., 2020, 15, e0218694.		0
93	Title is missing!., 2020, 15, e0218694.		0
94	Title is missing!., 2020, 15, e0218695.		0
95	Title is missing!., 2020, 15, e0218695.		0
96	Title is missing!., 2020, 15, e0218695.		0
97	Title is missing!., 2020, 15, e0218695.		0
98	Title is missing!., 2020, 15, e0218695.		0
99	Title is missing!., 2020, 15, e0218695.		0