

# Ib C Bygbjerg

## List of Publications by Year in descending order

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101  
papers

1,906  
citations

304701

22  
h-index

315719

38  
g-index

110  
all docs

110  
docs citations

110  
times ranked

3227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Double Burden of Noncommunicable and Infectious Diseases in Developing Countries. <i>Science</i> , 2012, 337, 1499-1501.	12.6	233
2	From screening to postpartum follow-up – the determinants and barriers for gestational diabetes mellitus (GDM) services, a systematic review. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 41.	2.4	192
3	Migrant tuberculosis: the extent of transmission in a low burden country. <i>BMC Infectious Diseases</i> , 2012, 12, 60.	2.9	64
4	A retrospective audit of antibiotic prescriptions in primary health-care facilities in Eastern Region, Ghana. <i>Health Policy and Planning</i> , 2016, 31, 250-258.	2.7	57
5	Rapid Selection of Plasmodium falciparum Chloroquine Resistance Transporter Gene and Multidrug Resistance Gene-1 Haplotypes Associated with Past Chloroquine and Present Artemether-Lumefantrine Use in Inhambane District, Southern Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 536-541.	1.4	48
6	The injustice of unfit clinical practice guidelines in low-resource realities. <i>The Lancet Global Health</i> , 2021, 9, e875-e879.	6.3	47
7	Supply-related drivers of staff motivation for providing intermittent preventive treatment of malaria during pregnancy in Tanzania: evidence from two rural districts. <i>Malaria Journal</i> , 2012, 11, 48.	2.3	46
8	Born with low birth weight in rural Southern India: what are the metabolic consequences 20 years later?. <i>European Journal of Endocrinology</i> , 2012, 166, 647-655.	3.7	45
9	QuantIFERON®-TB Gold In-Tube Performance for Diagnosing Active Tuberculosis in Children and Adults in a High Burden Setting. <i>PLoS ONE</i> , 2012, 7, e37851.	2.5	42
10	Stillbirths and quality of care during labour at the low resource referral hospital of Zanzibar: a case-control study. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 351.	2.4	41
11	Declining burden of malaria over two decades in a rural community of Muheza district, north-eastern Tanzania. <i>Malaria Journal</i> , 2013, 12, 338.	2.3	40
12	Prevalence of Single Nucleotide Polymorphisms in the Plasmodium falciparum Multidrug Resistance Gene (Pfmdr-1) in Korogwe District in Tanzania Before and After Introduction of Artemisinin-Based Combination Therapy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 979-983.	1.4	36
13	Disclosing doubtful indications for emergency cesarean sections in rural hospitals in Tanzania: a retrospective criterion-based audit. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 1069-1076.	2.8	36
14	The association between malaria parasitaemia, erythrocyte polymorphisms, malnutrition and anaemia in children less than 10 years in Senegal: a case control study. <i>BMC Research Notes</i> , 2012, 5, 565.	1.4	34
15	Exploring knowledge, attitudes and practices related to diabetes in Mongolia: a national population-based survey. <i>BMC Public Health</i> , 2013, 13, 236.	2.9	33
16	Early infant diagnosis of HIV in three regions in Tanzania; successes and challenges. <i>BMC Public Health</i> , 2013, 13, 910.	2.9	33
17	Impact of combining intermittent preventive treatment with home management of malaria in children less than 10 years in a rural area of Senegal: a cluster randomized trial. <i>Malaria Journal</i> , 2011, 10, 358.	2.3	29
18	Diabetes among migrants in Denmark: Incidence, mortality, and prevalence based on a longitudinal register study of the entire Danish population. <i>Diabetes Research and Clinical Practice</i> , 2016, 122, 9-16.	2.8	29

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19	Multiple Origins of Mutations in the <i>mdr1</i> Gene—A Putative Marker of Chloroquine Resistance in <i>P. vivax</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004196.	3.0	27
20	Risk Factors for Hyperglycaemia in Pregnancy in Tamil Nadu, India. <i>PLoS ONE</i> , 2016, 11, e0151311.	2.5	27
21	Hypertension and hypertension-related disease in Mongolia; findings of a national knowledge, attitudes and practices study. <i>BMC Public Health</i> , 2013, 13, 194.	2.9	26
22	Physiological adaption to maternal malaria and other adverse exposure: Low birth weight, functional capacity, and possible metabolic disease in adult life. <i>International Journal of Gynecology and Obstetrics</i> , 2011, 115, S16-9.	2.3	25
23	Feasibility, safety and effectiveness of combining home based malaria management and seasonal malaria chemoprevention in children less than 10 years in Senegal: a cluster-randomised trial. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 13-21.	1.8	25
24	A Comparison of Interferon- $\gamma$ and IP-10 for the Diagnosis of Tuberculosis. <i>Pediatrics</i> , 2014, 134, e1568-e1575.	2.1	23
25	Intake of total dietary sugar and fibre is associated with insulin resistance among Danish 10- and 14-year-old girls but not boys. <i>European Youth Heart Studies I and II. Public Health Nutrition</i> , 2010, 13, 1669-1674.	2.2	21
26	Rationale and design of a randomized controlled trial of the effect of retinol and vitamin D supplementation on treatment in active pulmonary tuberculosis patients with diabetes. <i>BMC Infectious Diseases</i> , 2013, 13, 104.	2.9	20
27	Trends of <i>Plasmodium falciparum</i> prevalence in two communities of Muheza district North-eastern Tanzania: correlation between parasite prevalence, malaria interventions and rainfall in the context of re-emergence of malaria after two decades of progressively declining transmission. <i>Malaria Journal</i> , 2018, 17, 252.	2.3	20
28	Labour management guidelines for a Tanzanian referral hospital: The participatory development process and birth attendants' perceptions. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 175.	2.4	19
29	Parasitic Infections among Children under Five Years in Senegal: Prevalence and Effect on Anaemia and Nutritional Status. <i>ISRN Parasitology</i> , 2013, 2013, 1-6.	0.6	19
30	Acceptability by community health workers in Senegal of combining community case management of malaria and seasonal malaria chemoprevention. <i>Malaria Journal</i> , 2013, 12, 467.	2.3	18
31	Treatment practices of households and antibiotic dispensing in medicine outlets in developing countries: The case of Ghana. <i>Research in Social and Administrative Pharmacy</i> , 2018, 14, 1180-1188.	3.0	18
32	Primary health care staff's perceptions of childhood tuberculosis: a qualitative study from Tanzania. <i>BMC Health Services Research</i> , 2012, 12, 6.	2.2	17
33	Genotyping <i>Plasmodium vivax</i> isolates from the 2011 outbreak in Greece. <i>Malaria Journal</i> , 2013, 12, 463.	2.3	17
34	Human genetic polymorphisms in the Knops blood group are not associated with a protective advantage against <i>Plasmodium falciparum</i> malaria in Southern Ghana. <i>Malaria Journal</i> , 2013, 12, 400.	2.3	17
35	Prevalence and risk factors of preconception anemia: A community based cross sectional study of rural women of reproductive age in northeastern Tanzania. <i>PLoS ONE</i> , 2018, 13, e0208413.	2.5	17
36	Polymorphisms in the Haem Oxygenase-1 promoter are not associated with severity of <i>Plasmodium falciparum</i> malaria in Ghanaian children. <i>Malaria Journal</i> , 2015, 14, 153.	2.3	16

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37	Factors influencing timely initiation and completion of gestational diabetes mellitus screening and diagnosis - a qualitative study from Tamil Nadu, India. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 255.	2.4	15
38	FOETAL for NCDâ€™FOetal Exposure and Epidemiological Transitions: the role of Anaemia in early Life for Non-Communicable Diseases in later life: a prospective preconception study in rural Tanzania. <i>BMJ Open</i> , 2019, 9, e024861.	1.9	15
39	Reduced price on rotavirus vaccines: enough to facilitate access where most needed?. <i>Bulletin of the World Health Organization</i> , 2012, 90, 554-556.	3.3	14
40	Leprosy in Denmark 1980â€™2010: a review of 15 cases. <i>BMC Research Notes</i> , 2016, 9, 10.	1.4	14
41	An Individual Participant Data Population Pharmacokinetic Meta-analysis of Drug-Drug Interactions between Lumefantrine and Commonly Used Antiretroviral Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	14
42	Challenges of Loss to Follow-up in Tuberculosis Research. <i>PLoS ONE</i> , 2012, 7, e40183.	2.5	14
43	High prevalence of diabetes and anthropometric heterogeneity among tuberculosis patients in Pakistan. <i>Tropical Medicine and International Health</i> , 2017, 22, 465-473.	2.3	13
44	Local adaption of intrapartum clinical guidelines, United Republic of Tanzania. <i>Bulletin of the World Health Organization</i> , 2019, 97, 365-370.	3.3	13
45	Tuberculosis-Related Diabetes: Is It Reversible after Complete Treatment?. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1099-1102.	1.4	13
46	Diabetes mellitus, hypertension and albuminuria in rural <sc>Z</sc>ambia: a hospitalâ€™based survey. <i>Tropical Medicine and International Health</i> , 2013, 18, 1080-1084.	2.3	12
47	Global and local genetic diversity at two microsatellite loci in <i>Plasmodium vivax</i> parasites from Asia, Africa and South America. <i>Malaria Journal</i> , 2014, 13, 392.	2.3	11
48	Anthropometric measurements can identify small for gestational age newborns: a cohort study in rural Tanzania. <i>BMC Pediatrics</i> , 2019, 19, 120.	1.7	11
49	Polypharmacy among people living with type 2 diabetes mellitus in rural communes in Vietnam. <i>PLoS ONE</i> , 2021, 16, e0249849.	2.5	11
50	Analysis of Polymorphisms in the Merozoite Surface Protein-3 $\pm$ Gene and Two Microsatellite Loci in Sri Lankan <i>Plasmodium vivax</i> : Evidence of Population Substructure in Sri Lanka. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 994-1001.	1.4	10
51	Enhancement of vitamin A combined vitamin D supplementation on immune response to Bacille Calmette-GuÃ©rin vaccine revaccinated in Chinese infants. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 130-135.	0.8	10
52	Return Migration among Elderly, Chronically Ill Bosnian Refugees: Does Health Matter?. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 12643-12661.	2.6	10
53	Return Migrantsâ€™ Experience of Access to Care in Corrupt Healthcare Systems: The Bosnian Example. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 924.	2.6	10
54	Anemia in late pregnancy induces an adaptive response in fetoplacental vascularization. <i>Placenta</i> , 2019, 80, 49-58.	1.5	10

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55	Risk factors of prehypertension and hypertension among nonpregnant women of reproductive age in northeastern Tanzania: a community based cross-sectional study. <i>Tropical Medicine and International Health</i> , 2018, 23, 1176-1187.	2.3	9
56	Screening and intervention of diabetes mellitus in patients with pulmonary tuberculosis in poverty zones in China: Rationale and study design. <i>Diabetes Research and Clinical Practice</i> , 2012, 96, 385-391.	2.8	8
57	Estimating the costs of implementing the rotavirus vaccine in the national immunisation programme: the case of Malawi. <i>Tropical Medicine and International Health</i> , 2014, 19, 177-185.	2.3	8
58	Health facility-based data on women receiving sulphadoxine-pyrimethamine during pregnancy in Tanzania: lessons to learn from a cross-sectional survey in Mkuranga and Mufindi districts and other national survey reports. <i>Reproductive Health</i> , 2014, 11, 6.	3.1	8
59	Random blood glucose may be used to assess long-term glycaemic control among patients with type 2 diabetes mellitus in a rural African clinical setting. <i>Tropical Medicine and International Health</i> , 2014, 19, 1515-1519.	2.3	8
60	Haplotypes of the endothelial protein C receptor (EPCR) gene are not associated with severe malaria in Tanzania. <i>Malaria Journal</i> , 2015, 14, 474.	2.3	8
61	Diabetes Treatment as "Homework". <i>Health Education and Behavior</i> , 2016, 43, 100S-111S.	2.5	8
62	Effect of locally tailored clinical guidelines on intrapartum management of severe hypertensive disorders at Zanzibar's tertiary hospital (the PartoMa study). <i>International Journal of Gynecology and Obstetrics</i> , 2019, 144, 27-36.	2.3	8
63	Prevention of opportunistic non-communicable diseases. <i>International Health</i> , 2020, 12, 1-2.	2.0	8
64	Protocol for establishing an Adaptive Diseases control Expert Programme in Tanzania (ADEPT) for integrating care of communicable and non-communicable diseases using tuberculosis and diabetes as a case study. <i>BMJ Open</i> , 2021, 11, e041521.	1.9	8
65	Unmet needs for social support and diabetes-related distress among people living with type 2 diabetes in Thai Binh, Vietnam: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 1532.	2.9	8
66	Mapping the Cord Blood Transcriptome of Pregnancies Affected by Early Maternal Anemia to Identify Signatures of Fetal Programming. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 1303-1316.	3.6	8
67	Cystic Echinococcosis of the Liver: Experience From a Danish Tertiary Reference Center (2002-2010). <i>Journal of Travel Medicine</i> , 2012, 19, 28-34.	3.0	7
68	A Comparison of Cardiometabolic Risk Factors in Households in Rural Uganda With and Without a Resident With Type 2 Diabetes, 2012-2013. <i>Preventing Chronic Disease</i> , 2015, 12, E44.	3.4	7
69	Performance of Interferon-Gamma and IP-10 Release Assays for Diagnosing Latent Tuberculosis Infections in Patients with Concurrent Malaria in Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 728-735.	1.4	7
70	Barriers and facilitators for implementing programmes and services to address hyperglycaemia in pregnancy in low and middle income countries: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2018, 145, 102-118.	2.8	7
71	"I Don't Eat Enough, I Won't Be Healthy": Women's Experiences with Gestational Diabetes Mellitus Treatment in Rural and Urban South India. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3062.	2.6	7
72	High Prevalence of Gestational Diabetes Mellitus in Rural Tanzania: Diagnosis Mainly Based on Fasting Blood Glucose from Oral Glucose Tolerance Test. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3109.	2.6	7

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73	Characteristics of non-clustered tuberculosis in a low burden country. <i>Tuberculosis</i> , 2012, 92, 226-231.	1.9	6
74	Zika virus and hyperglycaemia in pregnancy. <i>Lancet</i> , The, 2016, 387, 1812.	13.7	6
75	Syphilis screening practices in blood transfusion facilities in Ghana. <i>International Journal of Infectious Diseases</i> , 2016, 43, 90-94.	3.3	6
76	Accessing diabetes care in rural Uganda: Economic and social resources. <i>Global Public Health</i> , 2017, 12, 892-908.	2.0	6
77	Household and familial resemblance in risk factors for type 2 diabetes and related cardiometabolic diseases in rural Uganda: a cross-sectional community sample. <i>BMJ Open</i> , 2017, 7, e015214.	1.9	6
78	Several Conventional Risk Markers Suggesting Presence of Albuminuria Are Weak Among Rural Africans With Hypertension. <i>Journal of Clinical Hypertension</i> , 2016, 18, 27-30.	2.0	5
79	Preconceptional factors associated with haemoglobin concentration in early pregnancy: a community-based cohort study in rural northeastern Tanzania. <i>Tropical Medicine and International Health</i> , 2019, 24, 596-607.	2.3	5
80	The overlooked paradox of the coexistence of overweight/obesity and anemia during pregnancy. <i>Nutrition</i> , 2022, 99-100, 111650.	2.4	5
81	Influence of placental and peripheral malaria exposure in fetal life on cardiometabolic traits in adult offspring. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002639.	2.8	5
82	A Case of Leprosy Mistaken for Cutaneous Sarcoidosis. <i>Acta Dermato-Venereologica</i> , 2012, 92, 189-190.	1.3	4
83	Pursuing Treatment and Moral Worth: HIV-Infected Women in a Northern Province of Vietnam Living With Antiretroviral Therapy. <i>Journal of the Association of Nurses in AIDS Care</i> , 2012, 23, 339-349.	1.0	4
84	Evaluation of QuantiFERON microtube, using 0.9 mL blood, for diagnosing tuberculosis infection. <i>European Respiratory Journal</i> , 2013, 41, 909-916.	6.7	4
85	Elimination of Falciparum Malaria and Emergence of Severe Dengue: An Independent or Interdependent Phenomenon?. <i>Frontiers in Microbiology</i> , 2018, 9, 1120.	3.5	4
86	“Tiny Iceland” preparing for Ebola in a globalized world. <i>Global Health Action</i> , 2019, 12, 1597451.	1.9	4
87	Reduced Birth Weight Caused by Sextuple Drug-Resistant <i>Plasmodium falciparum</i> Infection in Early Second Trimester. <i>Journal of Infectious Diseases</i> , 2021, 224, 1605-1613.	4.0	4
88	Nevirapine, Sodium Concentration and HIV-1 RNA in Breast Milk and Plasma among HIV-Infected Women Receiving Short-Course Antiretroviral Prophylaxis. <i>PLoS ONE</i> , 2015, 10, e0121111.	2.5	3
89	Role of disease and demographic factors as determinants of return migration: A nationwide register-based cohort study. <i>Scandinavian Journal of Public Health</i> , 2018, 46, 221-228.	2.3	2
90	Directly measured aerobic fitness in male Maasai of Tanzania. <i>American Journal of Human Biology</i> , 2022, 34, e23674.	1.6	2

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91	Scaling up Locally Adapted Clinical Practice Guidelines for Improving Childbirth Care in Tanzania: A Protocol for Programme Theory and Qualitative Methods of the PartoMa Scale-up Study. <i>Global Health Action</i> , 2022, 15, 2034136.	1.9	2
92	Scaling up context-tailored clinical guidelines and training to improve childbirth care in urban, low-resource maternity units in Tanzania: A protocol for a stepped-wedged cluster randomized trial with embedded qualitative and economic analyses (The PartoMa Scale-Up Study). <i>Global Health Action</i> , 2022, 15, 2034135.	1.9	2
93	Recall of symptoms and treatment of syphilis and yaws by healthy blood donors screening positive for syphilis in Kumasi, Ghana. <i>International Journal of Infectious Diseases</i> , 2016, 50, 72-74.	3.3	1
94	Perceived knowledge on type-2 diabetes of informal caregivers in rural communities of Thai Binh, Vietnam: Implications for health education. <i>Public Health in Practice</i> , 2021, 2, 100210.	1.5	1
95	Clinical-demographic markers for improving diabetes mellitus diagnosis in people with tuberculosis in Tanzania. <i>BMC Infectious Diseases</i> , 2022, 22, 260.	2.9	1
96	Non-communicable diseases: Harnessing the current opportunities. <i>Scandinavian Journal of Public Health</i> , 2012, 40, 579-581.	2.3	0
97	Corrigendum to "Physiological adaptation to maternal malaria and other adverse exposure: Low birth weight, functional capacity, and possible metabolic disease in adult life" [Int J Gynecol Obstet 115 (Suppl. 1):S16-S19]. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 117, 298-298.	2.3	0
98	Impact of insecticide treated mosquito nets and low dose monthly diethylcarbamazine on lymphatic filariasis infection between 1999 and 2004 in two endemic communities of north-eastern Tanzania. <i>Tanzania Health Research Bulletin</i> , 2012, 14, 166-74.	0.5	0
99	Vietnamese Women's Struggle to Access Antiretroviral Drugs in a Context of Free Treatment. <i>Health Care for Women International</i> , 2013, 34, 209-226.	1.1	0
100	Authors' reply re: Effect of locally tailored labour management guidelines on intrahospital stillbirths and birth asphyxia at the referral hospital of Zanzibar: A quasi-experimental pre-post study (The PartoMa study). <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 394-395.	2.3	0
101	Retired Nurses Can Improve Retention in Prevention of Mother-to-Child Transmission Programmes. <i>The East African Health Research Journal</i> , 2019, 3, 88-95.	0.4	0