Judith R Glynn

List of Publications by Year
in descending order

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115 papers	7,941 citations	57758 44 h-index	54911 84 g-index
118 all docs	118 docs citations	118 times ranked	8629 citing authors

#	Article	IF	Citations
1	A robust SNP barcode for typing Mycobacterium tuberculosis complex strains. Nature Communications, 2014, 5, 4812.	12.8	531
2	Worldwide Occurrence of Beijing/W Strains ofMycobacterium tuberculosis: A Systematic Review. Emerging Infectious Diseases, 2002, 8, 843-849.	4.3	529
3	HIV-1 and recurrence, relapse, and reinfection of tuberculosis after cure: a cohort study in South African mineworkers. Lancet, The, 2001, 358, 1687-1693.	13.7	388
4	How Soon after Infection with HIV Does the Risk of Tuberculosis Start to Increase? A Retrospective Cohort Study in South African Gold Miners. Journal of Infectious Diseases, 2005, 191, 150-158.	4.0	374
5	Rapid determination of anti-tuberculosis drug resistance from whole-genome sequences. Genome Medicine, 2015, 7, 51.	8.2	323
6	Worldwide Occurrence of Beijing/W Strains ofMycobacterium tuberculosis: A Systematic Review. Emerging Infectious Diseases, 2002, 8, 843-849.	4.3	273
7	Genome-wide analysis of multi- and extensively drug-resistant Mycobacterium tuberculosis. Nature Genetics, 2018, 50, 307-316.	21.4	271
8	Prevalence of obesity, hypertension, and diabetes, and cascade of care in sub-Saharan Africa: a cross-sectional, population-based study in rural and urban Malawi. Lancet Diabetes and Endocrinology,the, 2018, 6, 208-222.	11.4	246
9	Educational attainment and HIV-1 infection in developing countries: a systematic review. Tropical Medicine and International Health, 2002, 7, 489-498.	2.3	229
10	Isoniazid plus antiretroviral therapy to prevent tuberculosis: a randomised double-blind, placebo-controlled trial. Lancet, The, 2014, 384, 682-690.	13.7	229
11	Systematic review exploring time trends in the association between educational attainment and risk of HIV infection in sub-Saharan Africa. Aids, 2008, 22, 403-414.	2.2	212
12	Definition of the Beijing/W Lineage of Mycobacterium tuberculosis on the Basis of Genetic Markers. Journal of Clinical Microbiology, 2004, 42, 4040-4049.	3.9	197
13	Pre-treatment loss to follow-up in tuberculosis patients in low- and lower-middle-income countries and high-burden countries: a systematic review and meta-analysis. Bulletin of the World Health Organization, 2014, 92, 126-138.	3.3	184
14	Recurrence due to Relapse or Reinfection WithMycobacterium tuberculosis: A Whole-Genome Sequencing Approach in a Large, Population-Based Cohort With a High HIV Infection Prevalence and Active Follow-up. Journal of Infectious Diseases, 2015, 211, 1154-1163.	4.0	149
15	Strengthening the Reporting of Molecular Epidemiology for Infectious Diseases (STROME-ID): an extension of the STROBE statement. Lancet Infectious Diseases, The, 2014, 14, 341-352.	9.1	145
16	Time from HIV seroconversion to death: a collaborative analysis of eight studies in six low and middle-income countries before highly active antiretroviral therapy. Aids, 2007, 21, S55-S63.	2.2	140
17	Drivers of Tuberculosis Transmission. Journal of Infectious Diseases, 2017, 216, S644-S653.	4.0	123
18	Profile: The Karonga Health and Demographic Surveillance System. International Journal of Epidemiology, 2012, 41, 676-685.	1.9	109

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19	Recurrent TB: relapse or reinfection? The effect of HIV in a general population cohort in Malawi. Aids, 2010, 24, 417-426.	2.2	102
20	Educational level is associated with condom use within non-spousal partnerships in four cities of sub-Saharan Africa. Aids, 2001, 15, 1399-1408.	2.2	101
21	Performance of Commercially Available Enzyme Immunoassays for Detection of Antibodies against Herpes Simplex Virus Type 2 in African Populations. Journal of Clinical Microbiology, 2004, 42, 2961-2965.	3.9	93
22	Does increased general schooling protect against HIV infection? A study in four African cities. Tropical Medicine and International Health, 2004, 9, 4-14.	2.3	92
23	Asymptomatic infection and unrecognised Ebola virus disease in Ebola-affected households in Sierra Leone: a cross-sectional study using a new non-invasive assay for antibodies to Ebola virus. Lancet Infectious Diseases, The, 2017, 17, 645-653.	9.1	89
24	Whole Genome Sequencing Shows a Low Proportion of Tuberculosis Disease Is Attributable to Known Close Contacts in Rural Malawi. PLoS ONE, 2015, 10, e0132840.	2.5	84
25	Comparison of different treatments for isoniazid-resistant tuberculosis: an individual patient data meta-analysis. Lancet Respiratory Medicine,the, 2018, 6, 265-275.	10.7	80
26	PolyTB: A genomic variation map for Mycobacterium tuberculosis. Tuberculosis, 2014, 94, 346-354.	1.9	79
27	Trends and measurement of HIV prevalence in northern Malawi. Aids, 2003, 17, 1817-1825.	2.2	73
28	Evaluating the impact of the DREAMS partnership to reduce HIV incidence among adolescent girls and young women in four settings: a study protocol. BMC Public Health, 2018, 18, 912.	2.9	73
29	The Importance of Recent Infection withMycobacterium tuberculosisin an Area with High HIV Prevalence: A Longâ€Term Molecular Epidemiological Study in Northern Malawi. Journal of Infectious Diseases, 2005, 192, 480-487.	4.0	72
30	The development of the HIV epidemic in Karonga District, Malawi. Aids, 2001, 15, 2025-2029.	2.2	70
31	High Rates of Recurrence in HIVâ€Infected and HIVâ€Uninfected Patients with Tuberculosis. Journal of Infectious Diseases, 2010, 201, 704-711.	4.0	67
32	Age at Menarche, Schooling, and Sexual Debut in Northern Malawi. PLoS ONE, 2010, 5, e15334.	2.5	66
33	Recombination in pe/ppe genes contributes to genetic variation in Mycobacterium tuberculosis lineages. BMC Genomics, 2016, 17, 151.	2.8	62
34	HIV Risk in Relation to Marriage in Areas With High Prevalence of HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2003, 33, 526-535.	2.1	59
35	High Accuracy of Home-Based Community Rapid HIV Testing in Rural Malawi. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 625-630.	2.1	59
36	Molecular Detection of Mixed Infections of Mycobacterium tuberculosis Strains in Sputum Samples from Patients in Karonga District, Malawi. Journal of Clinical Microbiology, 2010, 48, 4512-4518.	3.9	57

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37	Identifying mixed Mycobacterium tuberculosis infections from whole genome sequence data. BMC Genomics, 2018, 19, 613.	2.8	57
38	Systematic analysis of infectious disease outcomes by age shows lowest severity in school-age children. Scientific Data, 2020, 7, 329.	5.3	57
39	Incubation Period, Severity of Disease, and Infecting Dose: Evidence from a Salmonella Outbreak. American Journal of Epidemiology, 1992, 136, 1369-1377.	3.4	54
40	Combining Qualitative and Quantitative Evidence to Determine Factors Leading to Late Presentation for Antiretroviral Therapy in Malawi. PLoS ONE, 2011, 6, e27917.	2.5	50
41	Effects of duration of HIV infection and secondary tuberculosis transmission on tuberculosis incidence in the South African gold mines. Aids, 2008, 22, 1859-1867.	2.2	49
42	HIV and pulmonary tuberculosis. Aids, 2004, 18, 657-662.	2.2	48
43	Tuberculosis Transmission Attributable to Close Contacts and HIV Status, Malawi. Emerging Infectious Diseases, 2006, 12, 729-735.	4.3	48
44	Underestimation of HIV prevalence in surveys when some people already know their status, and ways to reduce the bias. Aids, 2013, 27, 233-242.	2.2	47
45	A systematic review and meta-analysis of seroprevalence surveys of ebolavirus infection. Scientific Data, 2017, 4, 160133.	5.3	46
46	Cause of death and presence of respiratory disease at autopsy in an HIV-1 seroconversion cohort of southern African gold miners. Aids, 2007, 21, S97-S104.	2.2	45
47	Exposure-Specific and Age-Specific Attack Rates for Ebola Virus Disease in Ebola-Affected Households, Sierra Leone. Emerging Infectious Diseases, 2016, 22, 1403-1411.	4.3	45
48	Mycobacterium tuberculosisBeijing Genotype1. Emerging Infectious Diseases, 2003, 9, 1553-1557.	4.3	45
49	Evaluation of a village-informant driven demographic surveillance system in Karonga, Northern Malawi. Demographic Research, 0, 16, 219-248.	3.0	45
50	DNA Fingerprint Changes in Tuberculosis: Reinfection, Evolution, or Laboratory Error?. Journal of Infectious Diseases, 2004, 190, 1158-1166.	4.0	44
51	Timing and Reconstruction of the Most Recent Common Ancestor of the Subtype C Clade of Human Immunodeficiency Virus Type 1. Journal of Virology, 2004, 78, 10501-10506.	3.4	39
52	Trends in tuberculosis and the influence of HIV infection in northern Malawi, 1988â€“2001. Aids, 2004, 18, 1459-1463.	2.2	39
53	Survival from HIV-1 seroconversion in Southern Africa: a retrospective cohort study in nearly 2000 gold-miners over 10 years of follow-up. Aids, 2007, 21, 625-632.	2.2	39
54	Mycobacterium tuberculosisBeijing Genotype, Northern Malawi. Emerging Infectious Diseases, 2005, 11, 150-153.	4.3	37

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55	Adult mortality and probable cause of death in rural northern Malawi in the era of HIV treatment. Tropical Medicine and International Health, 2012, 17, e74-83.	2.3	37
56	Early school failure predicts teenage pregnancy and marriage: A large population-based cohort study in northern Malawi. PLoS ONE, 2018, 13, e0196041.	2.5	34
57	A systematic review and metaâ€analysis of molecular epidemiological studies of tuberculosis: development of a new tool to aid interpretation. Tropical Medicine and International Health, 2009, 14, 892-909.	2.3	33
58	Measuring concurrency. Aids, 2012, 26, 977-985.	2.2	32
59	Missed opportunities in TB diagnosis: a TB Process-Based Performance Review tool to evaluate and improve clinical care. BMC Public Health, 2011, 11, 127.	2.9	31
60	Protecting workers aged 60â€“69 years from COVID-19. Lancet Infectious Diseases, The, 2020, 20, 1123.	9.1	31
61	Assessing the Validity of Sexual Behaviour Reports in a Whole Population Survey in Rural Malawi. PLoS ONE, 2011, 6, e22840.	2.5	31
62	Uptake of prevention of mother-to-child-transmission using Option B+ in northern rural Malawi: a retrospective cohort study. Sexually Transmitted Infections, 2014, 90, 309-314.	1.9	29
63	Failing to progress or progressing to fail? Age-for-grade heterogeneity and grade repetition in primary schools in Karonga district, northern Malawi. International Journal of Educational Development, 2017, 52, 68-80.	2.7	29
64	Estimating â€˜netâ€™ HIV-related mortality and the importance of background mortality rates. Aids, 2007, 21, S65-S71.	2.2	28
65	Changes in Mycobacterium tuberculosis Genotype Families Over 20 Years in a Population-Based Study in Northern Malawi. PLoS ONE, 2010, 5, e12259.	2.5	28
66	Timing, rates, and causes of death in a large South African tuberculosis programme. BMC Infectious Diseases, 2014, 14, 3858.	2.9	27
67	Evaluating the impact of DREAMS on HIV incidence among adolescent girls and young women: A population-based cohort study in Kenya and South Africa. PLoS Medicine, 2021, 18, e1003837.	8.4	27
68	An integrated whole genome analysis of Mycobacterium tuberculosis reveals insights into relationship between its genome, transcriptome and methylome. Scientific Reports, 2019, 9, 5204.	3.3	26
69	The role of context: neighbourhood characteristics strongly influence HIV risk in young women in Ndola, Zambia. Tropical Medicine and International Health, 2008, 13, 162-170.	2.3	25
70	Age-specific incidence of Ebola virus disease. Lancet, The, 2015, 386, 432.	13.7	25
71	Ebola exposure, illness experience, and Ebola antibody prevalence in international responders to the West African Ebola epidemic 2014â€“2016: A cross-sectional study. PLoS Medicine, 2017, 14, e1002300.	8.4	25
72	Unintended Childbearing and Child Growth in Northern Malawi. Maternal and Child Health Journal, 2017, 21, 467-474.	1.5	24

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73	Improved Retention of Patients Starting Antiretroviral Treatment in Karonga District, Northern Malawi, 2005â€“2012. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, e27-e33.	2.1	23
74	PhyTB: Phylogenetic tree visualisation and sample positioning for M. tuberculosis. BMC Bioinformatics, 2015, 16, 155.	2.6	23
75	Sustained 10-year gain in adult life expectancy following antiretroviral therapy roll-out in rural Malawi: July 2005 to June 2014. International Journal of Epidemiology, 2017, 46, dyw208.	1.9	23
76	Detection, characterization, and enrollment of donors of Ebola convalescent plasma in Sierra Leone. Transfusion, 2018, 58, 1289-1298.	1.6	23
77	Earlier menarche is associated with a higher prevalence of Herpes simplex type-2 (HSV-2) in young women in rural Malawi. ELife, 2014, 3, e01604.	6.0	22
78	The effect of BCG revaccination on all-cause mortality beyond infancy: 30-year follow-up of a population-based, double-blind, randomised placebo-controlled trial in Malawi. Lancet Infectious Diseases, The, 2021, 21, 1590-1597.	9.1	21
79	Determinants of Cluster Size in Large, Population-Based Molecular Epidemiology Study of Tuberculosis, Northern Malawi. Emerging Infectious Diseases, 2008, 14, 1060-1066.	4.3	20
80	The Impact of HIV, an Antiretroviral Programme and Tuberculosis on Mortality in South African Platinum Miners, 1992â€“2010. PLoS ONE, 2012, 7, e38598.	2.5	19
81	Patterns and risk factors for deaths from external causes in rural Malawi over 10Âyears: a prospective population-based study. BMC Public Health, 2015, 15, 1036.	2.9	19
82	Deaths, late deaths, and role of infecting dose in Ebola virus disease in Sierra Leone: retrospective cohort study. BMJ, The, 2016, 353, i2403.	6.0	19
83	Early transmission and case fatality of Ebola virus at the index site of the 2013â€“16 west African Ebola outbreak: a cross-sectional seroprevalence survey. Lancet Infectious Diseases, The, 2019, 19, 429-438.	9.1	19
84	An Assessment of Childbearing Preferences in Northern Malawi. Studies in Family Planning, 2015, 46, 161-176.	1.8	18
85	Bayesian reconstruction of Mycobacterium tuberculosis transmission networks in a high incidence area over two decades in Malawi reveals associated risk factors and genomic variants. Microbial Genomics, 2020, 6, .	2.0	18
86	The impact of HIV and ART on recurrent tuberculosis in a sub-Saharan setting. Aids, 2012, 26, 2233-2239.	2.2	17
87	Effects of Motherâ€™s Illness and Breastfeeding on Risk of Ebola Virus Disease in a Cohort of Very Young Children. PLoS Neglected Tropical Diseases, 2016, 10, e0004622.	3.0	16
88	Subsequent mortality in survivors of Ebola virus disease in Guinea: a nationwide retrospective cohort study. Lancet Infectious Diseases, The, 2019, 19, 1202-1208.	9.1	16
89	Variability in Intrahousehold Transmission of Ebola Virus, and Estimation of the Household Secondary Attack Rate. Journal of Infectious Diseases, 2018, 217, 232-237.	4.0	15
90	BCG re-vaccination in Malawi: 30-year follow-up of a large, randomised, double-blind, placebo-controlled trial. The Lancet Global Health, 2021, 9, e1451-e1459.	6.3	15

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91	Effect of HIV on work-related injury rates in South African gold miners. Aids, 2005, 19, 2019-2024.	2.2	14
92	Surviving Ebola: A historical cohort study of Ebola mortality and survival in Sierra Leone 2014-2015. PLoS ONE, 2018, 13, e0209655.	2.5	14
93	Child Mortality in Rural Malawi: HIV Closes the Survival Gap between the Socio-Economic Strata. PLoS ONE, 2010, 5, e11320.	2.5	14
94	Control of (Multi)Drug Resistance and Tuberculosis Incidence over 23 Years in the Context of a Well-Supported Tuberculosis Programme in Rural Malawi. PLoS ONE, 2013, 8, e58192.	2.5	13
95	Measuring causes of adult mortality in rural northern Malawi over a decade of change. Global Health Action, 2014, 7, 23621.	1.9	12
96	Use of Antenatal Clinic Surveillance to Assess the Effect of Sexual Behavior on HIV Prevalence in Young Women in Karonga District, Malawi. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 48, 196-202.	2.1	11
97	School staff perpetration of physical violence against students in Uganda: a multilevel analysis of risk factors. BMJ Open, 2017, 7, e015567.	1.9	11
98	The effect of HIV infection on time off work in a large cohort of gold miners with known dates of seroconversion. Occupational and Environmental Medicine, 2011, 68, 647-652.	2.8	10
99	Does early linear growth failure influence later school performance? A cohort study in Karonga district, northern Malawi. PLoS ONE, 2018, 13, e0200380.	2.5	10
100	Lusting, learning and lasting in school: sexual debut, school performance and dropout among adolescents in primary schools in Karonga district, northern Malawi. Journal of Biosocial Science, 2019, 51, 720-736.	1.2	10
101	In reply to â€˜Reactivation or re-infection?â€™ [Correspondence]. International Journal of Tuberculosis and Lung Disease, 2011, 15, 1271-1272.	1.2	9
102	HIV and the risk of tuberculosis due to recent transmission over 12 years in Karonga District, Malawi. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 1187-1189.	1.8	8
103	From kitchen to classroom: Assessing the impact of cleaner burning biomass-fuelled cookstoves on primary school attendance in Karonga district, northern Malawi. PLoS ONE, 2018, 13, e0193376.	2.5	8
104	Community-Level Knowledge and Perceptions of Stroke in Rural Malawi. Stroke, 2019, 50, 1846-1849.	2.0	8
105	Covid-19: excess all cause mortality in domiciliary care. BMJ, The, 2020, 370, m2751.	6.0	8
106	Reliability of reporting of HIV status and antiretroviral therapy usage during verbal autopsies: a large prospective study in rural Malawi. Global Health Action, 2016, 9, 31084.	1.9	7
107	The Acceptability of Online Consent in a Self-Test Serosurvey of Responders to the 2014â€“2016 West African Ebola Outbreak. Public Health Ethics, 2018, 11, 201-212.	1.0	7
108	Assessing the validity of and factors that influence accurate self-reporting of HIV status after testing: a population-based study. Aids, 2020, 34, 931-941.	2.2	6

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109	Learning from each other in the COVID-19 pandemic. Wellcome Open Research, 2020, 5, 105.	1.8	6
110	Risk of Mycobacterium tuberculosis transmission in an antiretroviral therapy clinic. Aids, 2018, 32, 2417-2421.	2.2	6
111	Tuberculosis and survival of HIV-infected individuals by time since seroconversion. Aids, 2010, 24, 1067-1069.	2.2	4
112	Understanding why people participate in HIV surveillance. Bulletin of the World Health Organization, 2015, 93, 356-357.	3.3	4
113	Young Adultsâ€™ Responses to an African and US-Based COVID-19 Edutainment Miniseries: Real-Time Qualitative Analysis of Online Social Media Engagement. JMIR Formative Research, 2021, 5, e30449.	1.4	2
114	HIV Infection in Young Adults in Africa: Context, Risks, and Opportunities for Prevention. , 2007, , 123-154.		2
115	Implication of new WHO growth standards on estimated prevalence and identification of early risk factors for malnutrition in rural Malawian infants. FASEB Journal, 2008, 22, 299.4.	0.5	0