

Neff Walker

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

100
papers

14,383
citations

47
h-index

100
g-index

100
ext. papers

17,008
ext. citations

13.6
avg. IF

6.36
L-index

#	Paper	IF	Citations
100	Breastfeeding in the 21st century: epidemiology, mechanisms, and lifelong effect. <i>Lancet, The</i> , 2016 , 387, 475-90	40	2857
99	The growing burden of tuberculosis: global trends and interactions with the HIV epidemic. <i>Archives of Internal Medicine</i> , 2003 , 163, 1009-21		1779
98	Evidence-based interventions for improvement of maternal and child nutrition: what can be done and at what cost?. <i>Lancet, The</i> , 2013 , 382, 452-477	40	1583
97	Evidence-based, cost-effective interventions: how many newborn babies can we save?. <i>Lancet, The</i> , 2005 , 365, 977-88	40	1058
96	Can available interventions end preventable deaths in mothers, newborn babies, and stillbirths, and at what cost?. <i>Lancet, The</i> , 2014 , 384, 347-70	40	745
95	Early estimates of the indirect effects of the COVID-19 pandemic on maternal and child mortality in low-income and middle-income countries: a modelling study. <i>The Lancet Global Health</i> , 2020 , 8, e901-e908	13.6	562
94	Estimates of maternal mortality worldwide between 1990 and 2005: an assessment of available data. <i>Lancet, The</i> , 2007 , 370, 1311-9	40	356
93	Interventions to address deaths from childhood pneumonia and diarrhoea equitably: what works and at what cost?. <i>Lancet, The</i> , 2013 , 381, 1417-1429	40	333
92	The global impact of HIV/AIDS. <i>Nature</i> , 2001 , 410, 968-73	50.4	290
91	Advancing social and economic development by investing in women's and children's health: a new Global Investment Framework. <i>Lancet, The</i> , 2014 , 383, 1333-1354	40	208
90	Neonatal survival: a call for action. <i>Lancet, The</i> , 2005 , 365, 1189-97	40	202
89	Overview of the Lives Saved Tool (LiST). <i>BMC Public Health</i> , 2013 , 13 Suppl 3, S1	4.1	192
88	A classification of visual representations. <i>Communications of the ACM</i> , 1994 , 37, 36-49	2.5	177
87	Mathematical models in the evaluation of health programmes. <i>Lancet, The</i> , 2011 , 378, 515-25	40	162
86	Standards for CHERG reviews of intervention effects on child survival. <i>International Journal of Epidemiology</i> , 2010 , 39 Suppl 1, i21-31	7.8	158
85	Impacts of COVID-19 on childhood malnutrition and nutrition-related mortality. <i>Lancet, The</i> , 2020 , 396, 519-521	40	152
84	Time to initiation of breastfeeding and neonatal mortality and morbidity: a systematic review. <i>BMC Public Health</i> , 2013 , 13 Suppl 3, S19	4.1	147

83	Functional limitations to daily living tasks in the aged: a focus group analysis. <i>Human Factors</i> , 1998 , 40, 111-25	3.8	139
82	Stillbirths: how can health systems deliver for mothers and babies?. <i>Lancet, The</i> , 2011 , 377, 1610-23	4.0	137
81	Reproductive, maternal, newborn, and child health: key messages from Disease Control Priorities 3rd Edition. <i>Lancet, The</i> , 2016 , 388, 2811-2824	4.0	128
80	Can the world afford to save the lives of 6 million children each year?. <i>Lancet, The</i> , 2005 , 365, 2193-200	4.0	126
79	Can we reverse the HIV/AIDS pandemic with an expanded response?. <i>Lancet, The</i> , 2002 , 360, 73-7	4.0	121
78	Universal health coverage and intersectoral action for health: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018 , 391, 1108-1120	4.0	115
77	Saving newborn lives in Asia and Africa: cost and impact of phased scale-up of interventions within the continuum of care. <i>Health Policy and Planning</i> , 2008 , 23, 101-17	3.4	111
76	Estimates of child deaths prevented from malaria prevention scale-up in Africa 2001-2010. <i>Malaria Journal</i> , 2012 , 11, 93	3.6	109
75	Sub-Saharan Africa's mothers, newborns, and children: how many lives could be saved with targeted health interventions?. <i>PLoS Medicine</i> , 2010 , 7, e1000295	11.6	105
74	Global burden of disease 2005: call for collaborators. <i>Lancet, The</i> , 2007 , 370, 109-110	4.0	102
73	Estimates of HIV-1 prevalence from national population-based surveys as a new gold standard. <i>Lancet, The</i> , 2003 , 362, 1929-31	4.0	97
72	Meeting international goals in child survival and HIV/AIDS. <i>Lancet, The</i> , 2002 , 360, 284-9	4.0	94
71	Integrating HIV prevention and treatment: from slogans to impact. <i>PLoS Medicine</i> , 2005 , 2, e16	11.6	93
70	The estimated mortality impact of vaccinations forecast to be administered during 2011-2020 in 73 countries supported by the GAVI Alliance. <i>Vaccine</i> , 2013 , 31 Suppl 2, B61-72	4.1	88
69	Malawi and Millennium Development Goal 4: a Countdown to 2015 country case study. <i>The Lancet Global Health</i> , 2016 , 4, e201-14	13.6	86
68	Training older adults to use automatic teller machines. <i>Human Factors</i> , 1996 , 38, 425-33	3.8	86
67	A survey of automatic teller machine usage across the adult life span. <i>Human Factors</i> , 1996 , 38, 156-66	3.8	84
66	Estimated economic impact of vaccinations in 73 low- and middle-income countries, 2001-2020. <i>Bulletin of the World Health Organization</i> , 2017 , 95, 629-638	8.2	80

65	Back to basics in HIV prevention: focus on exposure. <i>BMJ, The</i> , 2003 , 326, 1384-7	5.9	75
64	Spatial and temporal characteristics of rapid cursor-positioning movements with electromechanical mice in human-computer interaction. <i>Human Factors</i> , 1993 , 35, 431-58	3.8	71
63	Estimating the global burden of HIV/AIDS: what do we really know about the HIV pandemic?. <i>Lancet, The</i> , 2004 , 363, 2180-5	4.0	66
62	Quality of antenatal care service provision in health facilities across sub-Saharan Africa: Evidence from nationally representative health facility assessments. <i>Journal of Global Health</i> , 2017 , 7, 021101	4.3	56
61	Methods and procedures for estimating HIV/AIDS and its impact: the UNAIDS/WHO estimates for the end of 2001. <i>Aids</i> , 2003 , 17, 2215-25	3.5	55
60	Patterns in coverage of maternal, newborn, and child health interventions: projections of neonatal and under-5 mortality to 2035. <i>Lancet, The</i> , 2013 , 382, 1029-38	4.0	54
59	Monitoring the scale-up of antiretroviral therapy programmes: methods to estimate coverage. <i>Bulletin of the World Health Organization</i> , 2006 , 84, 145-50	8.2	53
58	Country-specific estimates and models of HIV and AIDS: methods and limitations. <i>Aids</i> , 1999 , 13, 2445-58.5	3.5	52
57	Scaling up diarrhea prevention and treatment interventions: a Lives Saved Tool analysis. <i>PLoS Medicine</i> , 2011 , 8, e1000428	11.6	51
56	Epidemiological analysis of the quality of HIV sero-surveillance in the world: how well do we track the epidemic?. <i>Aids</i> , 2001 , 15, 1545-54	3.5	51
55	Estimating the health impact of vaccination against ten pathogens in 98 low-income and middle-income countries from 2000 to 2030: a modelling study. <i>Lancet, The</i> , 2021 , 397, 398-408	4.0	51
54	Estimating the herd immunity effect of rotavirus vaccine. <i>Vaccine</i> , 2015 , 33, 3795-800	4.1	49
53	Measuring coverage in MNCH: a validation study linking population survey derived coverage to maternal, newborn, and child health care records in rural China. <i>PLoS ONE</i> , 2013 , 8, e60762	3.7	45
52	Comparing modelled predictions of neonatal mortality impacts using LiST with observed results of community-based intervention trials in South Asia. <i>International Journal of Epidemiology</i> , 2010 , 39 Suppl 1, i11-20	7.8	44
51	Effects of variation in system responsiveness on user performance in virtual environments. <i>Human Factors</i> , 1998 , 40, 403-14	3.8	39
50	Assumptions and methods in the Lives Saved Tool (LiST). Introduction. <i>BMC Public Health</i> , 2011 , 11 Suppl 3, I1	4.1	36
49	Interpreting health statistics for policymaking: the story behind the headlines. <i>Lancet, The</i> , 2007 , 369, 956-63	4.0	34
48	Resource needs to support orphans and vulnerable children in sub-Saharan Africa. <i>Health Policy and Planning</i> , 2007 , 22, 21-7	3.4	32

47	Reproductive, Maternal, Newborn, and Child Health: An Overview 2016 , 1-23		32
46	Improved measurement for mothers, newborns and children in the era of the Sustainable Development Goals. <i>Journal of Global Health</i> , 2016 , 6, 010506	4.3	32
45	How well does LiST capture mortality by wealth quintile? A comparison of measured versus modelled mortality rates among children under-five in Bangladesh. <i>International Journal of Epidemiology</i> , 2010 , 39 Suppl 1, i186-92	7.8	29
44	Child mortality estimation: methods used to adjust for bias due to AIDS in estimating trends in under-five mortality. <i>PLoS Medicine</i> , 2012 , 9, e1001298	11.6	29
43	Estimating the global impact of poor quality of care on maternal and neonatal outcomes in 81 low- and middle-income countries: A modeling study. <i>PLoS Medicine</i> , 2019 , 16, e1002990	11.6	29
42	Using the lives saved tool (LiST) to model mHealth impact on neonatal survival in resource-limited settings. <i>PLoS ONE</i> , 2014 , 9, e102224	3.7	28
41	AIDS in a new millennium. <i>Science</i> , 2000 , 289, 64-6	33.3	28
40	Drivers of the reduction in childhood diarrhea mortality 1980-2015 and interventions to eliminate preventable diarrhea deaths by 2030. <i>Journal of Global Health</i> , 2019 , 9, 020801	4.3	25
39	Expanding the population coverage of evidence-based interventions with community health workers to save the lives of mothers and children: an analysis of potential global impact using the Lives Saved Tool (LiST). <i>Journal of Global Health</i> , 2017 , 7, 020401	4.3	23
38	Aging and decision making: driving-related problem solving. <i>Human Factors</i> , 1997 , 39, 438-44	3.8	23
37	The COVID-19 crisis will exacerbate maternal and child undernutrition and child mortality in low- and middle-income countries. <i>Nature Food</i> ,	14.4	23
36	The Lives Saved Tool (LiST) as a model for diarrhea mortality reduction. <i>BMC Medicine</i> , 2014 , 12, 70	11.4	22
35	Classifying graphical information. <i>Behaviour and Information Technology</i> , 1991 , 10, 419-436	2.4	19
34	Linking household and health facility surveys to assess obstetric service availability, readiness and coverage: evidence from 17 low- and middle-income countries. <i>Journal of Global Health</i> , 2018 , 8, 010603 ^{4.3}		19
33	Supporting Perception in the Service of Dynamic Decision Making. <i>Human Factors</i> , 1996 , 38, 288-299	3.8	18
32	Thirty years of vaccination in Vietnam: Impact and cost-effectiveness of the national Expanded Programme on Immunization. <i>Vaccine</i> , 2015 , 33 Suppl 1, A233-9	4.1	16
31	Effects of deworming on child and maternal health: a literature review and meta-analysis. <i>BMC Public Health</i> , 2017 , 17, 830	4.1	16
30	Potential confounding in the association between short birth intervals and increased neonatal, infant, and child mortality. <i>Global Health Action</i> , 2015 , 8, 29724	3	15

29	Better health statistics are possible. <i>Lancet, The</i> , 2006 , 367, 190-3	4.0	15
28	Nutrition Interventions in the Lives Saved Tool (LiST). <i>Journal of Nutrition</i> , 2017 , 147, 2132S-2140S	4.1	14
27	Trends and patterns of modern contraceptive use and relationships with high-risk births and child mortality in Burkina Faso. <i>Global Health Action</i> , 2015 , 8, 29736	3	13
26	Estimating the impact of interventions on cause-specific maternal mortality: a Delphi approach. <i>BMC Public Health</i> , 2013 , 13, S12	4.1	12
25	Producing HIV estimates: from global advocacy to country planning and impact measurement. <i>Global Health Action</i> , 2017 , 10, 1291169	3	12
24	Lives saved with vaccination for 10 pathogens across 112 countries in a pre-COVID-19 world. <i>ELife</i> , 2021 , 10,	8.9	12
23	A public health approach for deciding policy on infant feeding and mother-infant contact in the context of COVID-19. <i>The Lancet Global Health</i> , 2021 , 9, e552-e557	13.6	10
22	New Option in the Lives Saved Tool (LiST) Allows for the Conversion of Prevalence of Small-for-Gestational-Age and Preterm Births to Prevalence of Low Birth Weight. <i>Journal of Nutrition</i> , 2017 , 147, 2141S-2146S	4.1	9
21	Using the Lives Saved Tool as part of evaluations of community case management programs. <i>Journal of Global Health</i> , 2014 , 4, 020412	4.3	9
20	Bangladesh: a success case in combating childhood diarrhoea. <i>Journal of Global Health</i> , 2019 , 9, 020803	4.3	9
19	Validity of self-reported receipt of iron supplements during pregnancy: implications for coverage measurement. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 113	3.2	8
18	Gaps in the implementation of antenatal syphilis detection and treatment in health facilities across sub-Saharan Africa. <i>PLoS ONE</i> , 2018 , 13, e0198622	3.7	8
17	Impact of vaccination delay on deaths averted by pneumococcal conjugate vaccine: Modeled effects in 8 country scenarios. <i>Vaccine</i> , 2019 , 37, 5242-5249	4.1	7
16	Factors associated with the decline in under five diarrhea mortality in Tanzania from 1980-2015. <i>Journal of Global Health</i> , 2019 , 9, 020806	4.3	7
15	Estimating Lives Saved by Achieving Dietary Micronutrient Adequacy, with a Focus on Vitamin A Intervention Programs in Cameroon. <i>Journal of Nutrition</i> , 2017 , 147, 2194S-2203S	4.1	7
14	Pushing the envelope through the Global Financing Facility: potential impact of mobilising additional support to scale-up life-saving interventions for women, children and adolescents in 50 high-burden countries. <i>BMJ Global Health</i> , 2018 , 3, e001126	6.6	5
13	Modelling stunting in LiST: the effect of applying smoothing to linear growth data. <i>BMC Public Health</i> , 2017 , 17, 778	4.1	4
12	Metrics for Identifying Food Security Status and the Population with Potential to Benefit from Nutrition Interventions in the Lives Saved Tool (LiST). <i>Journal of Nutrition</i> , 2017 , 147, 2147S-2155S	4.1	4

11	Introduction: reporting on updates in the scientific basis for the Lives Saved Tool (LiST). <i>BMC Public Health</i> , 2017 , 17, 774	4.1	3
10	Drivers of the progress achieved by Peru in reducing childhood diarrhoea mortality: a country case study. <i>Journal of Global Health</i> , 2019 , 9, 020805	4.3	3
9	Plausible estimates of stillbirth rates. <i>Lancet, The</i> , 2011 , 377, 1292-4	4.0	3
8	The potential impacts of the COVID-19 crisis on maternal and child undernutrition in low and middle income countries		3
7	Factors associated with the decline in under-five diarrhea mortality in India: a LiST analysis. <i>Journal of Global Health</i> , 2019 , 9, 020804	4.3	2
6	Current levels of coverage of iron and folic acid fortification are insufficient to meet the recommended intake for women of reproductive age in low- and middle-income countries. <i>Journal of Global Health</i> , 2021 , 11, 18002	4.3	2
5	Population attributable fractions for risk factors for spontaneous preterm births in 81 low- and middle-income countries: A systematic analysis.. <i>Journal of Global Health</i> , 2022 , 12, 04013	4.3	0
4	A systematic review on estimating population attributable fraction for risk factors for small-for-gestational-age births in 81 low- and middle-income countries.. <i>Journal of Global Health</i> , 2022 , 12, 04024	4.3	0
3	Predicting high risk births with contraceptive prevalence and contraceptive method-mix in an ecologic analysis. <i>BMC Public Health</i> , 2017 , 17, 786	4.1	
2	Updating the assumptions on the impact of household water, sanitation and hygiene interventions on diarrhea morbidity in young children.. <i>Journal of Global Health</i> , 2022 , 12, 08003	4.3	
1	Estimating additional schooling and lifetime earning obtained from improved linear growth in low- and middle-income countries using the Lives Saved Tool (LiST).. <i>Journal of Global Health</i> , 2022 , 12, 08004	4.3	