Neff Walker

List of Publications by Year
in descending order

99 papers	19,528 citations	36303 51 h-index	37204 96 g-index
100 all docs	100 docs citations	100 times ranked	20963 citing authors

#	Article	IF	Citations
1	Updating the assumptions on the impact of household water, sanitation and hygiene interventions on diarrhea morbidity in young children. Journal of Global Health, 2022, 12, 08003.	2.7	1
2	Population attributable fractions for risk factors for spontaneous preterm births in 81 low- and middle-income countries: A systematic analysis. Journal of Global Health, 2022, 12, 04013.	2.7	7
3	Estimating additional schooling and lifetime earning obtained from improved linear growth in low- and middle-income countries using the Lives Saved Tool (LiST). Journal of Global Health, 2022, 12, 08004.	2.7	1
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. Journal of Global Health, 2022, 12, 04024.	2.7	14
5	Estimating the health impact of vaccination against ten pathogens in 98 low-income and middle-income countries from 2000 to 2030: a modelling study. Lancet, The, 2021, 397, 398-408.	13.7	144
6	A public health approach for deciding policy on infant feeding and mother–infant contact in the context of COVID-19. The Lancet Global Health, 2021, 9, e552-e557.	6.3	27
7	The COVID-19 crisis will exacerbate maternal and child undernutrition and child mortality in low- and middle-income countries. Nature Food, 2021, 2, 476-484.	14.0	117
8	Lives saved with vaccination for 10 pathogens across 112 countries in a pre-COVID-19 world. ELife, 2021, 10, .	6.0	50
9	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. Journal of Global Health, 2021, 11, 18002.	2.7	11
10	Impacts of COVID-19 on childhood malnutrition and nutrition-related mortality. Lancet, The, 2020, 396, 519-521.	13.7	296
11	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. The Lancet Global Health, 2020, 8, e901-e908.	6.3	964
12	Impact of vaccination delay on deaths averted by pneumococcal conjugate vaccine: Modeled effects in 8 country scenarios. Vaccine, 2019, 37, 5242-5249.	3.8	11
13	Drivers of the reduction in childhood diarrhea mortality 1980-2015 and interventions to eliminate preventable diarrhea deaths by 2030. Journal of Global Health, 2019, 9, 020801.	2.7	58
14	Factors associated with the decline in under five diarrhea mortality in Tanzania from 1980-2015. Journal of Global Health, 2019, 9, 020806.	2.7	16
15	Drivers of the progress achieved by Peru in reducing childhood diarrhoea mortality: a country case study. Journal of Global Health, 2019, 9, 020804.	2.7	4
16	Drivers of the progress achieved by Peru in reducing childhood diarrhoea mortality: a country case study. Journal of Global Health, 2019, 9, 020805.	2.7	6
17	Validity of self-reported receipt of iron supplements during pregnancy: implications for coverage measurement. BMC Pregnancy and Childbirth, 2019, 19, 113.	2.4	13
18	Bangladesh: a success case in combating childhood diarrhoea. Journal of Global Health, 2019, 9, 020803.	2.7	25

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19	Estimating the global impact of poor quality of care on maternal and neonatal outcomes in 81 low- and middle-income countries: A modeling study. PLoS Medicine, 2019, 16, e1002990.	8.4	67
20	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. BMJ Global Health, 2018, 3, e001126.	4.7	7
21	Linking household and health facility surveys to assess obstetric service availability, readiness and coverage: evidence from 17 low- and middle-income countries. Journal of Global Health, 2018, 8, 010603.	2.7	30
22	Gaps in the implementation of antenatal syphilis detection and treatment in health facilities across sub-Saharan Africa. PLoS ONE, 2018, 13, e0198622.	2.5	16
23	Universal health coverage and intersectoral action for health: key messages from Disease Control Priorities, 3rd edition. Lancet, The, 2018, 391, 1108-1120.	13.7	153
24	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. Journal of Nutrition, 2017, 147, jn247767.	2.9	14
25	Nutrition Interventions in the Lives Saved Tool (LiST). Journal of Nutrition, 2017, 147, 2132S-2140S.	2.9	20
26	Metrics for Identifying Food Security Status and the Population with Potential to Benefit from Nutrition Interventions in the Lives Saved Tool (LiST). Journal of Nutrition, 2017, 147, jn243808.	2.9	6
27	Estimating Lives Saved by Achieving Dietary Micronutrient Adequacy, with a Focus on Vitamin A Intervention Programs in Cameroon. Journal of Nutrition, 2017, 147, 2194S-2203S.	2.9	10
28	Producing HIV estimates: from global advocacy to country planning and impact measurement. Global Health Action, 2017, 10, 1291169.	1.9	19
29	Predicting high risk births with contraceptive prevalence and contraceptive method-mix in an ecologic analysis. BMC Public Health, 2017, 17, 786.	2.9	0
30	Introduction: reporting on updates in the scientific basis for the Lives Saved Tool (LiST). BMC Public Health, 2017, 17, 774.	2.9	8
31	Effects of deworming on child and maternal health: a literature review and meta-analysis. BMC Public Health, 2017, 17, 830.	2.9	26
32	Modelling stunting in LiST: the effect of applying smoothing to linear growth data. BMC Public Health, 2017, 17, 778.	2.9	6
33	Quality of antenatal care service provision in health facilities across sub–Saharan Africa: Evidence from nationally representative health facility assessments. Journal of Global Health, 2017, 7, 021101.	2.7	89
34	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). Journal of Global Health, 2017, 7, 020401.	2.7	34
35	Estimated economic impact of vaccinations in 73 low- and middle-income countries, 2001–2020. Bulletin of the World Health Organization, 2017, 95, 629-638.	3.3	109
36	Improved measurement for mothers, newborns and children in the era of the Sustainable Development Goals. Journal of Global Health, 2016, 6, 010506.	2.7	41

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37	Reproductive, maternal, newborn, and child health: key messages from Disease Control Priorities 3rd Edition. Lancet, The, 2016, 388, 2811-2824.	13.7	169
38	Malawi and Millennium Development Goal 4: a Countdown to 2015 country case study. The Lancet Global Health, 2016, 4, e201-e214.	6.3	109
39	Breastfeeding in the 21st century: epidemiology, mechanisms, and lifelong effect. Lancet, The, 2016, 387, 475-490.	13.7	4,440
40	Reproductive, Maternal, Newborn, and Child Health: An Overview. , 2016, , 1-23.		45
41	Potential confounding in the association between short birth intervals and increased neonatal, infant, and child mortality. Global Health Action, 2015, 8, 29724.	1.9	27
42	Trends and patterns of modern contraceptive use and relationships with high-risk births and child mortality in Burkina Faso. Global Health Action, 2015, 8, 29736.	1.9	14
43	Estimating the herd immunity effect of rotavirus vaccine. Vaccine, 2015, 33, 3795-3800.	3.8	61
44	Thirty years of vaccination in Vietnam: Impact and cost-effectiveness of the national Expanded Programme on Immunization. Vaccine, 2015, 33, A233-A239.	3.8	27
45	Using the Lives Saved Tool (LiST) to Model mHealth Impact on Neonatal Survival in Resource-Limited Settings. PLoS ONE, 2014, 9, e102224.	2.5	45
46	The Lives Saved Tool (LiST) as a model for diarrhea mortality reduction. BMC Medicine, 2014, 12, 70.	5.5	23
47	Advancing social and economic development by investing in women's and children's health: a new Global Investment Framework. Lancet, The, 2014, 383, 1333-1354.	13.7	263
48	Can available interventions end preventable deaths in mothers, newborn babies, and stillbirths, and at what cost?. Lancet, The, 2014, 384, 347-370.	13.7	1,013
49	Using the Lives Saved Tool as part of evaluations of community case management programs. Journal of Global Health, 2014, 4, 020412.	2.7	10
50	Estimating the impact of interventions on cause-specific maternal mortality: a Delphi approach. BMC Public Health, 2013, 13, .	2.9	13
51	Overview of the Lives Saved Tool (LiST). BMC Public Health, 2013, 13, S1.	2.9	231
52	Time to initiation of breastfeeding and neonatal mortality and morbidity: a systematic review. BMC Public Health, 2013, 13, S19.	2.9	204
53	The estimated mortality impact of vaccinations forecast to be administered during 2011â€"2020 in 73 countries supported by the GAVI Alliance. Vaccine, 2013, 31, B61-B72.	3.8	119
54	Patterns in coverage of maternal, newborn, and child health interventions: projections of neonatal and under-5 mortality to 2035. Lancet, The, 2013, 382, 1029-1038.	13.7	57

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55	Evidence-based interventions for improvement of maternal and child nutrition: what can be done and at what cost?. Lancet, The, 2013, 382, 452-477.	13.7	2,031
56	Interventions to address deaths from childhood pneumonia and diarrhoea equitably: what works and at what cost?. Lancet, The, 2013, 381, 1417-1429.	13.7	399
57	Measuring Coverage in MNCH: A Validation Study Linking Population Survey Derived Coverage to Maternal, Newborn, and Child Health Care Records in Rural China. PLoS ONE, 2013, 8, e60762.	2.5	64
58	Child Mortality Estimation: Methods Used to Adjust for Bias due to AIDS in Estimating Trends in Under-Five Mortality. PLoS Medicine, 2012, 9, e1001298.	8.4	31
59	Estimates of child deaths prevented from malaria prevention scale-up in Africa 2001-2010. Malaria Journal, 2012, 11, 93.	2.3	129
60	Mathematical models in the evaluation of health programmes. Lancet, The, 2011, 378, 515-525.	13.7	202
61	Stillbirths: how can health systems deliver for mothers and babies?. Lancet, The, 2011, 377, 1610-1623.	13.7	165
62	Plausible estimates of stillbirth rates. Lancet, The, 2011, 377, 1292-1294.	13.7	3
63	Assumptions and methods in the Lives Saved Tool (LiST). BMC Public Health, 2011, 11, I1.	2.9	41
64	Scaling Up Diarrhea Prevention and Treatment Interventions: A Lives Saved Tool Analysis. PLoS Medicine, 2011, 8, e1000428.	8.4	67
65	Standards for CHERG reviews of intervention effects on child survival. International Journal of Epidemiology, 2010, 39, i21-i31.	1.9	166
66	Comparing modelled predictions of neonatal mortality impacts using LiST with observed results of community-based intervention trials in South Asia. International Journal of Epidemiology, 2010, 39, i11-i20.	1.9	49
67	How well does LiST capture mortality by wealth quintile? A comparison of measured versus modelled mortality rates among children under-five in Bangladesh. International Journal of Epidemiology, 2010, 39, i186-i192.	1.9	34
68	Sub-Saharan Africa's Mothers, Newborns, and Children: How Many Lives Could Be Saved with Targeted Health Interventions?. PLoS Medicine, 2010, 7, e1000295.	8.4	128
69	Saving newborn lives in Asia and Africa: cost and impact of phased scale-up of interventions within the continuum of care. Health Policy and Planning, 2008, 23, 101-117.	2.7	132
70	Interpreting health statistics for policymaking: the story behind the headlines. Lancet, The, 2007, 369, 956-963.	13.7	41
71	Global Burden of Disease 2005: call for collaborators. Lancet, The, 2007, 370, 109-110.	13.7	114
72	Estimates of maternal mortality worldwide between 1990 and 2005: an assessment of available data. Lancet, The, 2007, 370, 1311-1319.	13.7	413

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73	Better health statistics are possible. Lancet, The, 2006, 367, 190-193.	13.7	19
74	Resource needs to support orphans and vulnerable children in sub-Saharan Africa. Health Policy and Planning, 2006, 22, 21-27.	2.7	35
75	Monitoring scale-up of antiretroviral therapy programmes. Bulletin of the World Health Organization, 2006, 84, 145-150.	3.3	54
76	Integrating HIV Prevention and Treatment: From Slogans to Impact. PLoS Medicine, 2005, 2, e16.	8.4	117
77	Can the world afford to save the lives of 6 million children each year?. Lancet, The, 2005, 365, 2193-2200.	13.7	153
78	Evidence-based, cost-effective interventions: how many newborn babies can we save?. Lancet, The, 2005, 365, 977-988.	13.7	1,252
79	Neonatal survival: a call for action. Lancet, The, 2005, 365, 1189-1197.	13.7	243
80	Estimating the global burden of HIV/AIDS: what do we really know about the HIV pandemic?. Lancet, The, 2004, 363, 2180-2185.	13.7	92
81	Estimates of HIV-1 prevalence from national population-based surveys as a new gold standard. Lancet, The, 2003, 362, 1929-1931.	13.7	122
82	The Growing Burden of Tuberculosis. Archives of Internal Medicine, 2003, 163, 1009.	3.8	2,147
83	Methods and procedures for estimating HIV/AIDS and its impact. Aids, 2003, 17, 2215-2225.	2.2	66
84	Back to basics in HIV prevention: focus on exposure. BMJ: British Medical Journal, 2003, 326, 1384-1387.	2.3	90
85	Meeting international goals in child survival and HIV/AIDS. Lancet, The, 2002, 360, 284-289.	13.7	111
86	Can we reverse the HIV/AIDS pandemic with an expanded response?. Lancet, The, 2002, 360, 73-77.	13.7	143
87	Epidemiological analysis of the quality of HIV sero-surveillance in the world: how well do we track the epidemic?. Aids, 2001, 15, 1545-1554.	2.2	57
88	The global impact of HIV/AIDS. Nature, 2001, 410, 968-973.	27.8	372
89	AIDS SPECIAL REPORT: AIDS in a New Millennium. Science, 2000, 289, 64-67.	12.6	36
90	Country-specific estimates and models of HIV and AIDS: methods and limitations. Aids, 1999, 13, 2445-2458.	2.2	64

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91	Functional Limitations to Daily Living Tasks in the Aged: A Focus Group Analysis. Human Factors, 1998, 40, 111-125.	3.5	166
92	Effects of Variation in System Responsiveness on User Performance in Virtual Environments. Human Factors, 1998, 40, 403-414.	3.5	54
93	Aging and Decision Making: Driving-Related Problem Solving. Human Factors, 1997, 39, 438-444.	3.5	31
94	Training Older Adults to Use Automatic Teller Machines. Human Factors, 1996, 38, 425-433.	3.5	105
95	A Survey of Automatic Teller Machine Usage across the Adult Life Span. Human Factors, 1996, 38, 156-166.	3.5	107
96	Supporting Perception in the Service of Dynamic Decision Making. Human Factors, 1996, 38, 288-299.	3.5	31
97	A classification of visual representations. Communications of the ACM, 1994, 37, 36-49.	4.5	230
98	Spatial and Temporal Characteristics of Rapid Cursor-Positioning Movements with Electromechanical Mice in Human-Computer Interaction. Human Factors, 1993, 35, 431-458.	3.5	96
99	Classifying graphical information. Behaviour and Information Technology, 1991, 10, 419-436.	4.0	28