Leontine Alkema

List of Publications by Year
in descending order

21 papers	6,182 citations	567281 15 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	8802 citing authors

#	Article	IF	Citations
1	Global causes of maternal death: a WHO systematic analysis. The Lancet Global Health, 2014, 2, e323-e333.	6.3	3,772
2	World population stabilization unlikely this century. Science, 2014, 346, 234-237.	12.6	1,082
3	National, regional, and global rates and trends in contraceptive prevalence and unmet need for family planning between 1990 and 2015: a systematic and comprehensive analysis. Lancet, The, 2013, 381, 1642-1652.	13.7	415
4	Probabilistic Projections of the Total Fertility Rate for All Countries. Demography, 2011, 48, 815-839.	2.5	159
5	National, regional, and global sex ratios of infant, child, and under-5 mortality and identification of countries with outlying ratios: a systematic assessment. The Lancet Global Health, 2014, 2, e521-e530.	6.3	109
6	Child Mortality Estimation: Accelerated Progress in Reducing Global Child Mortality, 1990–2010. PLoS Medicine, 2012, 9, e1001303.	8.4	104
7	Probabilistic projections of HIV prevalence using Bayesian melding. Annals of Applied Statistics, 2007, 1, 229.	1.1	81
8	Child Mortality Estimation 2013: An Overview of Updates in Estimation Methods by the United Nations Inter-Agency Group for Child Mortality Estimation. PLoS ONE, 2014, 9, e101112.	2.5	76
9	Bayesian Population Projections for the United Nations. Statistical Science, 2014, 29, 58-68.	2.8	63
10	Bayesian melding for estimating uncertainty in national HIV prevalence estimates. Sexually Transmitted Infections, 2008, 84, i11-i16.	1.9	62
11	Global estimation of child mortality using a Bayesian B-spline Bias-reduction model. Annals of Applied Statistics, 2014, 8, .	1.1	59
12	Progress and challenges in modelling country-level HIV/AIDS epidemics: the UNAIDS Estimation and Projection Package 2007. Sexually Transmitted Infections, 2008, 84, i5-i10.	1.9	54
13	Child Mortality Estimation: A Comparison of UN IGME and IHME Estimates of Levels and Trends in Under-Five Mortality Rates and Deaths. PLoS Medicine, 2012, 9, e1001288.	8.4	49
14	A Bayesian approach to uncertainty analysis of sexually transmitted infection models. Sexually Transmitted Infections, 2010, 86, 169-174.	1.9	31
15	Estimating Trends in the Total Fertility Rate with Uncertainty Using Imperfect Data. Demographic Research, 2012, 26, 331-362.	3.0	26
16	Progress toward Global Reduction in Under-Five Mortality: A Bootstrap Analysis of Uncertainty in Millennium Development Goal 4 Estimates. PLoS Medicine, 2012, 9, e1001355.	8.4	11
17	What increase in modern contraceptive use is needed in FP2020 countries to reach 75% demand satisfied by 2030? An assessment using the Accelerated Transition Method and Family Planning Estimation Model. Gates Open Research, 2020, 4, 113.	1.1	11
18	Millennium Development Goals national targets are moving targets and the results will not be known until well after the deadline of 2015. International Journal of Epidemiology, 2013, 42, 645-647.	1.9	9

#	Article	IF	Citations
19	Fpemlocal: Estimating family planning indicators in R for a single population of interest. Gates Open Research, 2021, 5, 24.	1.1	3
20	Estimating the Under-Five Mortality Rate Using a Bayesian Hierarchical Time Series Model. PLoS ONE, 2011, 6, e23954.	2.5	3
21	Temporal Models for Demographic and Global Health Outcomes in Multiple Populations: Introducing a New Framework to Review and Standardise Documentation of Model Assumptions and Facilitate Model Comparison. International Statistical Review, 2022, 90, 437-467.	1.9	3