Nicole Davis Weaver

List of Publications by Year
in descending order

16 papers	8,103 citations	623734 14 h-index	839539 18 g-index
21 all docs	21 docs citations	21 times ranked	16407 citing authors

#	Article	IF	Citations
1	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
2	Past and future spread of the arbovirus vectors Aedes aegypti and Aedes albopictus. Nature Microbiology, 2019, 4, 854-863.	13.3	699
3	The current and future global distribution and population at risk of dengue. Nature Microbiology, 2019, 4, 1508-1515.	13.3	645
4	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271.	13.7	638
5	Mapping HIV prevalence in sub-Saharan Africa between 2000 and 2017. Nature, 2019, 570, 189-193.	27.8	314
6	Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1995-2051.	13.7	294
7	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	27.8	161
8	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000–17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	13.7	72
9	Mapping exclusive breastfeeding in Africa between 2000 and 2017. Nature Medicine, 2019, 25, 1205-1212.	30.7	59
10	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine, 2020, 26, 750-759.	30.7	47
11	Public health utility of cause of death data: applying empirical algorithms to improve data quality. BMC Medical Informatics and Decision Making, 2021, 21, 175.	3.0	45
12	Subnational mapping of HIV incidence and mortality among individuals aged 15–49 years in sub-Saharan Africa, 2000–18: a modelling study. Lancet HIV,the, 2021, 8, e363-e375.	4.7	32
13	Identifying residual hotspots and mapping lower respiratory infection morbidity and mortality in African children from 2000 to 2017. Nature Microbiology, 2019, 4, 2310-2318.	13.3	31
14	Mapping inequalities in exclusive breastfeeding in low- and middle-income countries, 2000–2018. Nature Human Behaviour, 2021, 5, 1027-1045.	12.0	24
15	Mapping the global distribution of podoconiosis: Applying an evidence consensus approach. PLoS Neglected Tropical Diseases, 2019, 13, e0007925.	3.0	18
16	Predicting the environmental suitability and population at risk of podoconiosis in Africa. PLoS Neglected Tropical Diseases, 2020, 14, e0008616.	3.0	9