Kyla Hayford

List of Publications by Year
in descending order

35 papers	693 citations	840585 11 h-index	580701 25 g-index
38 all docs	38 docs citations	38 times ranked	1700 citing authors

#	Article	IF	Citations
1	Diagnostic accuracy of dried blood spots for serology of vaccine-preventable diseases: a systematic review. Expert Review of Vaccines, 2022, 21, 185-200.	2.0	5
2	The broader impacts of otitis media and sequelae for informing economic evaluations of pneumococcal conjugate vaccines. Expert Review of Vaccines, 2022, 21, 499-511.	2.0	4
3	Leveraging a national biorepository in Zambia to assess measles and rubella immunity gaps across age and space. Scientific Reports, 2022, 12, .	1.6	8
4	Adjustments for oral fluid quality and collection methods improve prediction of circulating tetanus antitoxin: Approaches for correcting antibody concentrations detected in a non-invasive specimen. Vaccine, 2021, 39, 423-430.	1.7	2
5	Impact of mobile phone delivered reminders and unconditional incentives on measles-containing vaccine timeliness and coverage: a randomised controlled trial in western Kenya. BMJ Global Health, 2021, 6, e003357.	2.0	6
6	Changes in Invasive Pneumococcal Disease Caused by Streptococcus pneumoniae Serotype 1 following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 696.	1.6	10
7	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. Microorganisms, 2021, 9, 738.	1.6	31
8	Global Landscape Review of Serotype-Specific Invasive Pneumococcal Disease Surveillance among Countries Using PCV10/13: The Pneumococcal Serotype Replacement and Distribution Estimation (PSERENADE) Project. Microorganisms, 2021, 9, 742.	1.6	30
9	Impact of a Measles and Rubella Vaccination Campaign on Seroprevalence in Southern Province, Zambia. American Journal of Tropical Medicine and Hygiene, 2021, 104, 2229-2232.	0.6	5
10	Optimization and Stability Testing of Four Commercially Available Dried Blood Spot Devices for Estimating Measles and Rubella IgG Antibodies. MSphere, 2021, 6, e0049021.	1.3	10
11	Diagnostic Accuracy of Dried Blood Spots Collected on HemaSpot HF Devices Compared to Venous Blood Specimens To Estimate Measles and Rubella Seroprevalence. MSphere, 2021, 6, e0133020.	1.3	4
12	Implementing Serosurveys in India: Experiences, Lessons Learned, and Recommendations. American Journal of Tropical Medicine and Hygiene, 2021, 105, 1608-1617.	0.6	2
13	Clinical and Economic Burden of Pneumococcal Disease Due to Serotypes Contained in Current and Investigational Pneumococcal Conjugate Vaccines in Children Under Five Years of Age. Infectious Diseases and Therapy, 2021, 10, 2701-2720.	1.8	11
14	1171. Measles and Rubella Seroprevalence among HIV-infected and uninfected Children and Adults in Zambia. Open Forum Infectious Diseases, 2021, 8, S676-S677.	0.4	0
15	Combining cluster surveys to estimate vaccination coverage: Experiences from Nigeria's multiple indicator cluster survey / national immunization coverage survey (MICS/NICS), 2016â€"17. Vaccine, 2020, 38, 6174-6183.	1.7	8
16	Serology for SARS-CoV-2: Apprehensions, opportunities, and the path forward. Science Immunology, 2020, 5, .	5.6	138
17	Use of seasonal influenza and pneumococcal polysaccharide vaccines in older adults to reduce COVID-19 mortality. Vaccine, 2020, 38, 5398-5401.	1.7	64
18	How much does it cost to measure immunity? A costing analysis of a measles and rubella serosurvey in southern Zambia. PLoS ONE, 2020, 15, e0240734.	1.1	5

#	Article	IF	Citations
19	Title is missing!. , 2020, 15, e0240734.		0
20	Title is missing!. , 2020, 15, e0240734.		0
21	Title is missing!. , 2020, 15, e0240734.		0
22	Title is missing!. , 2020, 15, e0240734.		0
23	Title is missing!. , 2020, 15, e0240734.		0
24	Title is missing!. , 2020, 15, e0240734.		0
25	Measles and rubella serosurvey identifies rubella immunity gap in young adults of childbearing age in Zambia: The added value of nesting a serological survey within a post-campaign coverage evaluation survey. Vaccine, 2019, 37, 2387-2393.	1.7	20
26	Comparison of three rapid household survey sampling methods for vaccination coverage assessment in a peri-urban setting in Pakistan. International Journal of Epidemiology, 2019, 48, 583-595.	0.9	19
27	Text Message Reminders and Unconditional Monetary Incentives to Improve Measles Vaccination in Western Kenya: Study Protocol for the Mobile and Scalable Innovations for Measles Immunization Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e13221.	0.5	4
28	Benefits and Challenges in Using Seroprevalence Data to Inform Models for Measles and Rubella Elimination. Journal of Infectious Diseases, 2018, 218, 355-364.	1.9	57
29	Biomarkers of endothelial dysfunction predict sepsis mortality in young infants: a matchedÂcase-control study. BMC Pediatrics, 2018, 18, 118.	0.7	27
30	Integrating Blood Collection within Household Surveys: Lessons Learned from Nesting a Measles and Rubella Serological Survey within a Post-Campaign Coverage Evaluation Survey in Southern Province, Zambia. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1639-1642.	0.6	5
31	Mobile phone-delivered reminders and incentives to improve childhood immunisation coverage and timeliness in Kenya (M-SIMU): a cluster randomised controlled trial. The Lancet Global Health, 2017, 5, e428-e438.	2.9	126
32	Brain-derived Neurotrophic Factor Is Associated With Disease Severity and Clinical Outcome in Ugandan Children Admitted to Hospital With Severe Malaria. Pediatric Infectious Disease Journal, 2017, 36, 146-150.	1.1	10
33	Methemoglobin and nitric oxide therapy in Ugandan children hospitalized for febrile illness: results from a prospective cohort study and randomized double-blind placebo-controlled trial. BMC Pediatrics, 2016, 16, 177.	0.7	8
34	Biomarkers of Host Response Predict Primary End-Point Radiological Pneumonia in Tanzanian Children with Clinical Pneumonia: A Prospective Cohort Study. PLoS ONE, 2015, 10, e0137592.	1.1	35
35	Prospective validation of pediatric disease severity scores to predict mortality in Ugandan children presenting with malaria and non-malaria febrile illness. Critical Care, 2015, 19, 47.	2.5	38