Salahuddin Ahmed

List of Publications by Year
in descending order

67 papers	1,306 citations	471371 17 h-index	414303 32 g-index
70 all docs	70 docs citations	70 times ranked	1632 citing authors

#	ARTICLE	IF	CITATIONS
1	Urinary tract infections in pregnancy in a rural population of Bangladesh: population-based prevalence, risk factors, etiology, and antibiotic resistance. BMC Pregnancy and Childbirth, 2020, 20, 1.	0.9	353
2	Community-Based Kangaroo Mother Care to Prevent Neonatal and Infant Mortality: A Randomized, Controlled Cluster Trial. Pediatrics, 2008, 121, e1047-e1059.	1.0	83
3	Antenatal Dexamethasone for Early Preterm Birth in Low-Resource Countries. New England Journal of Medicine, 2020, 383, 2514-2525.	13.9	81
4	Multiomics Characterization of Preterm Birth in Low- and Middle-Income Countries. JAMA Network Open, 2020, 3, e2029655.	2.8	53
5	Adaptation of Kangaroo Mother Care for Community-Based Application. Journal of Perinatology, 2003, 23, 646-651.	0.9	49
6	The Effect of Integrating Family Planning with a Maternal and Newborn Health Program on Postpartum Contraceptive Use and Optimal Birth Spacing in Rural Bangladesh. Studies in Family Planning, 2015, 46, 297-312.	1.0	37
7	Factors associated with delay in care–seeking for fatal neonatal illness in the Sylhet district of Bangladesh: results from a verbal and social autopsy study. Journal of Global Health, 2016, 6, 010605.	1.2	37
8	Community Kangaroo Mother Care: implementation and potential for neonatal survival and health in very low-income settings. Journal of Perinatology, 2011, 31, 361-367.	0.9	32
9	Operations research to add postpartum family planning to maternal and neonatal health to improve birth spacing in Sylhet District, Bangladesh. Global Health, Science and Practice, 2013, 1, 262-276.	0.6	31
10	Opportunities and barriers in paediatric pulse oximetry for pneumonia in low-resource clinical settings: a qualitative evaluation from Malawi and Bangladesh. BMJ Open, 2018, 8, e019177.	0.8	29
11	Systematic review of clinical effectiveness, components, and delivery of pulmonary rehabilitation in low-resource settings. Npj Primary Care Respiratory Medicine, 2020, 30, 52.	1.1	28
12	Understanding biological mechanisms underlying adverse birth outcomes in developing countries: protocol for a prospective cohort (AMANHI bio–banking) study. Journal of Global Health, 2017, 7, 021202.	1.2	27
13	Impact of integrating a postpartum family planning program into a community-based maternal and newborn health program on birth spacing and preterm birth in rural Bangladesh. Journal of Global Health, 2018, 8, 020406.	1.2	27
14	Protecting children in low-income and middle-income countries from COVID-19. BMJ Global Health, 2020, 5, e002844.	2.0	26
15	Effect of population-based antenatal screening and treatment of genitourinary tract infections on birth outcomes in Sylhet, Bangladesh (MIST): a cluster-randomised clinical trial. The Lancet Global Health, 2019, 7, e148-e159.	2.9	23
16	Performance of late pregnancy biometry for gestational age dating in low-income and middle-income countries: a prospective, multicountry, population-based cohort study from the WHO Alliance for Maternal and Newborn Health Improvement (AMANHI) Study Group. The Lancet Global Health, 2020, 8, e545-e554.	2.9	23
17	Caregiver acceptability of the guidelines for managing young infants with possible serious bacterial infections (PSBI) in primary care facilities in rural Bangladesh. PLoS ONE, 2020, 15, e0231490.	1.1	23
18	Sociocultural factors perpetuating the practices of early marriage and childbirth in Sylhet District, Bangladesh. International Health, 2015, 7, 212-217.	0.8	20

#	Article	IF	Citations
19	A Novel Icterometer for Hyperbilirubinemia Screening in Low-Resource Settings. Pediatrics, 2019, 143, .	1.0	20
20	Prevalence and factors associated with hypertension among adults in rural Sylhet district of Bangladesh: a cross-sectional study. BMJ Open, 2019, 9, e026722.	0.8	19
21	Effect of a package of integrated demand- and supply-side interventions on facility delivery rates in rural Bangladesh: Implications for large-scale programs. PLoS ONE, 2017, 12, e0186182.	1.1	19
22	Findings from the use of a narrative story and leaflet to influence shifts along the behavior change continuum toward postpartum contraceptive uptake in Sylhet District, Bangladesh. Patient Education and Counseling, 2014, 97, 376-382.	1.0	17
23	Development and evaluation of a mobile application for case management of small and sick newborns in Bangladesh. BMC Medical Informatics and Decision Making, 2019, 19, 116.	1.5	15
24	Provider performance and facility readiness for managing infections in young infants in primary care facilities in rural Bangladesh. PLoS ONE, 2020, 15, e0229988.	1.1	15
25	Pneumococcal Conjugate Vaccine impact assessment in Bangladesh. Gates Open Research, 2018, 2, 21.	2.0	15
26	Effectiveness of the 10-valent pneumococcal conjugate vaccine against radiographic pneumonia among children in rural Bangladesh: A case-control study. Vaccine, 2020, 38, 6508-6516.	1.7	14
27	Prevalence, associated factors, and disclosure of intimate partner violence among mothers in rural Bangladesh. Journal of Health, Population and Nutrition, 2020, 39, 14.	0.7	14
28	Training and standardization of general practitioners in the use of lung ultrasound for the diagnosis of pediatric pneumonia. Pediatric Pulmonology, 2019, 54, 1753-1759.	1.0	13
29	Direct maternal morbidity and the risk of pregnancy-related deaths, stillbirths, and neonatal deaths in South Asia and sub-Saharan Africa: A population-based prospective cohort study in 8 countries. PLoS Medicine, 2021, 18, e1003644.	3.9	13
30	Association of maternal prenatal selenium concentration and preterm birth: a multicountry meta-analysis. BMJ Global Health, 2021, 6, e005856.	2.0	13
31	Transition from the Lactational Amenorrhea Method to other modern family planning methods in rural Bangladesh: Barrier analysis and implications for behavior change communication program intervention design. Evaluation and Program Planning, 2015, 50, 10-17.	0.9	11
32	Systematic review (protocol) of clinical effectiveness and models of care of low-resource pulmonary rehabilitation. Npj Primary Care Respiratory Medicine, 2019, 29, 10.	1.1	10
33	Machine learning guided postnatal gestational age assessment using new-born screening metabolomic data in South Asia and sub-Saharan Africa. BMC Pregnancy and Childbirth, 2021, 21, 609.	0.9	10
34	Prediction of gestational age with symphysis-fundal height and estimated uterine volume in a pregnancy cohort in Sylhet, Bangladesh. BMJ Open, 2020, 10, e034942.	0.8	9
35	Usability Testing of a Reusable Pulse Oximeter Probe Developed for Health-Care Workers Caring for Children < 5 Years Old in Low-Resource Settings. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1096-1104.	0.6	9
36	Chest radiograph reading panel performance in a Bangladesh pneumococcal vaccine effectiveness study. BMJ Open Respiratory Research, 2019, 6, e000393.	1.2	8

#	Article	IF	Citations
37	Implementation research to support Bangladesh Ministry of Health and Family Welfare to implement its national guidelines for management of infections in young infants in two rural districts. Journal of Health, Population and Nutrition, 2019, 38, 41.	0.7	7
38	Validation of Auscultation Technologies using Objective and Clinical Comparisons. , 2020, 2020, 992-997.		7
39	Comment on: 'Kangaroo mother care' to prevent neonatal deaths due to pre-term birth complications. International Journal of Epidemiology, 2011, 40, 521-525.	0.9	6
40	Cohort Profile: The Alliance for Maternal and Newborn Health Improvement (AMANHI) biobanking study. International Journal of Epidemiology, 2022, 50, 1780-1781i.	0.9	6
41	Defining hypoxaemia from pulse oximeter measurements of oxygen saturation in well children at low altitude in Bangladesh: an observational study. BMJ Open Respiratory Research, 2021, 8, e001023.	1.2	6
42	Digital auscultation as a novel childhood pneumonia diagnostic tool for community clinics in Sylhet, Bangladesh: protocol for a cross-sectional study. BMJ Open, 2022, 12, e059630.	0.8	6
43	Operational definitions of paediatric asthma used in epidemiological studies: A systematic review. Journal of Global Health, 2021, 11, 04032.	1.2	4
44	Estimating residential air exchange rates in rural Bangladesh using a near field-far field model. Building and Environment, 2021, 206, 108325.	3.0	4
45	Burden and risk factors for antenatal depression and its effect on preterm birth in South Asia: A population-based cohort study. PLoS ONE, 2022, 17, e0263091.	1.1	4
46	Prediction of gestational age using urinary metabolites in term and preterm pregnancies. Scientific Reports, 2022, 12, 8033.	1.6	4
47	Experiences with Community Kangaroo Mother Care in Very Low-Income Settings. Current Women's Health Reviews, 2011, 7, 310-316.	0.1	3
48	Local understandings and current barriers to optimal birth intervals among recently delivered women in Sylhet District, Bangladesh. International Health, 2013, 5, 266-272.	0.8	3
49	Population-based incidence and serotype distribution of invasive pneumococcal disease prior to introduction of conjugate pneumococcal vaccine in Bangladesh. PLoS ONE, 2020, 15, e0228799.	1.1	3
50	Maternal serum lipidomics identifies lysophosphatidic acid as a predictor of small for gestational age neonates. Molecular Omics, 2021, 17, 956-966.	1.4	3
51	Management of fast breathing pneumonia in young infants aged 7 to 59 days by community level health workers: protocol for a multi-centre cluster randomized controlled trial. International Journal of Clinical Trials, 2020, 7, 83.	0.0	3
52	Maternal Diet, Infection, and Risk of Cord Blood Inflammation in the Bangladesh Projahnmo Pregnancy Cohort. Nutrients, 2021, 13, 3792.	1.7	3
53	Using AMANHI-ACT cohorts for external validation of Iowa new-born metabolic profiles based models for postnatal gestational age estimation. Journal of Global Health, 2021, 11, 04044.	1.2	2
54	Performance of a validated spontaneous preterm delivery predictor in South Asian and Sub-Saharan African women: a nested case control study. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 8878-8886.	0.7	2

#	Article	IF	Citations
55	Response to Darmstadlt et al.. Journal of Perinatology, 2007, 27, 255-255.	0.9	1
56	Association of Maternal Prenatal Selenium Concentration and Preterm Birth: A Multi-Country Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	1
57	Machine learning prediction of gestational age from metabolic screening markers resistant to ambient temperature transportation: Facilitating use of this technology in low resource settings of South Asia and East Africa. Journal of Global Health, 2022, 12, 04021.	1.2	1
58	Community-based asthma assessment in young children: adaptations for a multicentre longitudinal study in South Asia. Therapeutic Advances in Infectious Disease, 2022, 9, 204993612211038.	1.1	1
59	Impact of national introduction of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease in Bangladesh: Case-control and time-trend studies. Vaccine, 2021, 39, 5794-5801.	1.7	0
60	Title is missing!. , 2020, 15, e0229988.		0
61	Title is missing!. , 2020, 15, e0229988.		0
62	Title is missing!. , 2020, 15, e0229988.		0
63	Title is missing!. , 2020, 15, e0229988.		0
64	Title is missing!. , 2020, 15, e0231490.		0
65	Title is missing!. , 2020, 15, e0231490.		0
66	Title is missing!. , 2020, 15, e0231490.		0
67	Title is missing!. , 2020, 15, e0231490.		0