

Salahuddin Ahmed

List of Publications by Year in descending order

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Version: 2024-02-01

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 | Cohort Profile: The Alliance for Maternal and Newborn Health Improvement (AMANHI) biobanking study. <i>International Journal of Epidemiology</i> , 2022, 50, 1780-1781i. | 0.9 | 6 |
| 2 | Performance of a validated spontaneous preterm delivery predictor in South Asian and Sub-Saharan African women: a nested case control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 8878-8886. | 0.7 | 2 |
| 3 | Burden and risk factors for antenatal depression and its effect on preterm birth in South Asia: A population-based cohort study. <i>PLoS ONE</i> , 2022, 17, e0263091. | 1.1 | 4 |
| 4 | Digital auscultation as a novel childhood pneumonia diagnostic tool for community clinics in Sylhet, Bangladesh: protocol for a cross-sectional study. <i>BMJ Open</i> , 2022, 12, e059630. | 0.8 | 6 |
| 5 | 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. <i>Journal of Global Health</i> , 2022, 12, 04021. | 1.2 | 1 |
| 6 | Prediction of gestational age using urinary metabolites in term and preterm pregnancies. <i>Scientific Reports</i> , 2022, 12, 8033. | 1.6 | 4 |
| 7 | Community-based asthma assessment in young children: adaptations for a multicentre longitudinal study in South Asia. <i>Therapeutic Advances in Infectious Disease</i> , 2022, 9, 204993612211038. | 1.1 | 1 |
| 8 | Maternal serum lipidomics identifies lysophosphatidic acid as a predictor of small for gestational age neonates. <i>Molecular Omics</i> , 2021, 17, 956-966. | 1.4 | 3 |
| 9 | 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. <i>PLoS Medicine</i> , 2021, 18, e1003644. | 3.9 | 13 |
| 10 | Using AMANHI-ACT cohorts for external validation of Iowa new-born metabolic profiles based models for postnatal gestational age estimation. <i>Journal of Global Health</i> , 2021, 11, 04044. | 1.2 | 2 |
| 11 | Operational definitions of paediatric asthma used in epidemiological studies: A systematic review. <i>Journal of Global Health</i> , 2021, 11, 04032. | 1.2 | 4 |
| 12 | Machine learning guided postnatal gestational age assessment using new-born screening metabolomic data in South Asia and sub-Saharan Africa. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 609. | 0.9 | 10 |
| 13 | Impact of national introduction of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease in Bangladesh: Case-control and time-trend studies. <i>Vaccine</i> , 2021, 39, 5794-5801. | 1.7 | 0 |
| 14 | Association of maternal prenatal selenium concentration and preterm birth: a multicountry meta-analysis. <i>BMJ Global Health</i> , 2021, 6, e005856. | 2.0 | 13 |
| 15 | Estimating residential air exchange rates in rural Bangladesh using a near field-far field model. <i>Building and Environment</i> , 2021, 206, 108325. | 3.0 | 4 |
| 16 | Maternal Diet, Infection, and Risk of Cord Blood Inflammation in the Bangladesh Projahnmo Pregnancy Cohort. <i>Nutrients</i> , 2021, 13, 3792. | 1.7 | 3 |
| 17 | Defining hypoxaemia from pulse oximeter measurements of oxygen saturation in well children at low altitude in Bangladesh: an observational study. <i>BMJ Open Respiratory Research</i> , 2021, 8, e001023. | 1.2 | 6 |
| 18 | Urinary tract infections in pregnancy in a rural population of Bangladesh: population-based prevalence, risk factors, etiology, and antibiotic resistance. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 1. | 0.9 | 353 |

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|----|---|------|-----------|
| 19 | Validation of Auscultation Technologies using Objective and Clinical Comparisons. , 2020, 2020, 992-997. | | 7 |
| 20 | Antenatal Dexamethasone for Early Preterm Birth in Low-Resource Countries. New England Journal of Medicine, 2020, 383, 2514-2525. | 13.9 | 81 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | Protecting children in low-income and middle-income countries from COVID-19. BMJ Global Health, 2020, 5, e002844. | 2.0 | 26 |
| 25 | 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 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | Multiomics Characterization of Preterm Birth in Low- and Middle-Income Countries. JAMA Network Open, 2020, 3, e2029655. | 2.8 | 53 |
| 31 | 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 |
| 32 | Title is missing!. , 2020, 15, e0229988. | | 0 |
| 33 | Title is missing!. , 2020, 15, e0229988. | | 0 |
| 34 | Title is missing!. , 2020, 15, e0229988. | | 0 |
| 35 | Title is missing!. , 2020, 15, e0229988. | | 0 |
| 36 | Title is missing!. , 2020, 15, e0231490. | | 0 |

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|----|---|-----|-----------|
| 37 | Title is missing!. , 2020, 15, e0231490. | | 0 |
| 38 | Title is missing!. , 2020, 15, e0231490. | | 0 |
| 39 | Title is missing!. , 2020, 15, e0231490. | | 0 |
| 40 | Training and standardization of general practitioners in the use of lung ultrasound for the diagnosis of pediatric pneumonia. <i>Pediatric Pulmonology</i> , 2019, 54, 1753-1759. | 1.0 | 13 |
| 41 | Development and evaluation of a mobile application for case management of small and sick newborns in Bangladesh. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 116. | 1.5 | 15 |
| 42 | A Novel Ictrometer for Hyperbilirubinemia Screening in Low-Resource Settings. <i>Pediatrics</i> , 2019, 143, . | 1.0 | 20 |
| 43 | Systematic review (protocol) of clinical effectiveness and models of care of low-resource pulmonary rehabilitation. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 10. | 1.1 | 10 |
| 44 | Chest radiograph reading panel performance in a Bangladesh pneumococcal vaccine effectiveness study. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000393. | 1.2 | 8 |
| 45 | Prevalence and factors associated with hypertension among adults in rural Sylhet district of Bangladesh: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e026722. | 0.8 | 19 |
| 46 | 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. <i>Journal of Health, Population and Nutrition</i> , 2019, 38, 41. | 0.7 | 7 |
| 47 | Effect of population-based antenatal screening and treatment of genitourinary tract infections on birth outcomes in Sylhet, Bangladesh (MIST): a cluster-randomised clinical trial. <i>The Lancet Global Health</i> , 2019, 7, e148-e159. | 2.9 | 23 |
| 48 | Opportunities and barriers in paediatric pulse oximetry for pneumonia in low-resource clinical settings: a qualitative evaluation from Malawi and Bangladesh. <i>BMJ Open</i> , 2018, 8, e019177. | 0.8 | 29 |
| 49 | Pneumococcal Conjugate Vaccine impact assessment in Bangladesh. <i>Gates Open Research</i> , 2018, 2, 21. | 2.0 | 15 |
| 50 | Usability Testing of a Reusable Pulse Oximeter Probe Developed for Health-Care Workers Caring for Children < 5 Years Old in Low-Resource Settings. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1096-1104. | 0.6 | 9 |
| 51 | 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. <i>Journal of Global Health</i> , 2018, 8, 020406. | 1.2 | 27 |
| 52 | Understanding biological mechanisms underlying adverse birth outcomes in developing countries: protocol for a prospective cohort (AMANHI bioâ€“banking) study. <i>Journal of Global Health</i> , 2017, 7, 021202. | 1.2 | 27 |
| 53 | Effect of a package of integrated demand- and supply-side interventions on facility delivery rates in rural Bangladesh: Implications for large-scale programs. <i>PLoS ONE</i> , 2017, 12, e0186182. | 1.1 | 19 |
| 54 | Factors associated with delay in careâ€“seeking for fatal neonatal illness in the Sylhet district of Bangladesh: results from a verbal and social autopsy study. <i>Journal of Global Health</i> , 2016, 6, 010605. | 1.2 | 37 |

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|----|---|-----|-----------|
| 55 | The Effect of Integrating Family Planning with a Maternal and Newborn Health Program on Postpartum Contraceptive Use and Optimal Birth Spacing in Rural Bangladesh. <i>Studies in Family Planning</i> , 2015, 46, 297-312. | 1.0 | 37 |
| 56 | Sociocultural factors perpetuating the practices of early marriage and childbirth in Sylhet District, Bangladesh. <i>International Health</i> , 2015, 7, 212-217. | 0.8 | 20 |
| 57 | 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. <i>Evaluation and Program Planning</i> , 2015, 50, 10-17. | 0.9 | 11 |
| 58 | 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. <i>Patient Education and Counseling</i> , 2014, 97, 376-382. | 1.0 | 17 |
| 59 | Operations research to add postpartum family planning to maternal and neonatal health to improve birth spacing in Sylhet District, Bangladesh. <i>Global Health, Science and Practice</i> , 2013, 1, 262-276. | 0.6 | 31 |
| 60 | Local understandings and current barriers to optimal birth intervals among recently delivered women in Sylhet District, Bangladesh. <i>International Health</i> , 2013, 5, 266-272. | 0.8 | 3 |
| 61 | Experiences with Community Kangaroo Mother Care in Very Low-Income Settings. <i>Current Women's Health Reviews</i> , 2011, 7, 310-316. | 0.1 | 3 |
| 62 | Comment on: 'Kangaroo mother care' to prevent neonatal deaths due to pre-term birth complications. <i>International Journal of Epidemiology</i> , 2011, 40, 521-525. | 0.9 | 6 |
| 63 | Community Kangaroo Mother Care: implementation and potential for neonatal survival and health in very low-income settings. <i>Journal of Perinatology</i> , 2011, 31, 361-367. | 0.9 | 32 |
| 64 | Community-Based Kangaroo Mother Care to Prevent Neonatal and Infant Mortality: A Randomized, Controlled Cluster Trial. <i>Pediatrics</i> , 2008, 121, e1047-e1059. | 1.0 | 83 |
| 65 | Response to Darmstadt et al.. <i>Journal of Perinatology</i> , 2007, 27, 255-255. | 0.9 | 1 |
| 66 | Adaptation of Kangaroo Mother Care for Community-Based Application. <i>Journal of Perinatology</i> , 2003, 23, 646-651. | 0.9 | 49 |
| 67 | Association of Maternal Prenatal Selenium Concentration and Preterm Birth: A Multi-Country Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 1 |