Anisur Rahman

List of Publications by Year
in descending order

49 papers	2,038 citations	361413 20 h-index	243625 44 g-index
52 all docs	52 docs citations	52 times ranked	2480 citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic Exposure During Pregnancy and Size at Birth: A Prospective Cohort Study in Bangladesh. American Journal of Epidemiology, 2008, 169, 304-312.	3.4	225
2	Association of Arsenic Exposure during Pregnancy with Fetal Loss and Infant Death: A Cohort Study in Bangladesh. American Journal of Epidemiology, 2007, 165, 1389-1396.	3.4	204
3	Maternal Cadmium Exposure during Pregnancy and Size at Birth: A Prospective Cohort Study. Environmental Health Perspectives, 2012, 120, 284-289.	6.0	191
4	Arsenic Exposure in Pregnancy Increases the Risk of Lower Respiratory Tract Infection and Diarrhea during Infancy in Bangladesh. Environmental Health Perspectives, 2011, 119, 719-724.	6.0	178
5	Arsenic Exposure and Risk of Spontaneous Abortion, Stillbirth, and Infant Mortality. Epidemiology, 2010, 21, 797-804.	2.7	169
6	Association of antenatal care with facility delivery and perinatal survival – a population-based study in Bangladesh. BMC Pregnancy and Childbirth, 2012, 12, 111.	2.4	103
7	Environmental exposure to arsenic and cadmium during pregnancy and fetal size: A longitudinal study in rural Bangladesh. Reproductive Toxicology, 2012, 34, 504-511.	2.9	102
8	Nutritional Status Has Marginal Influence on the Metabolism of Inorganic Arsenic in Pregnant Bangladeshi Women. Environmental Health Perspectives, 2008, 116, 315-321.	6.0	99
9	Arsenic methylation efficiency increases during the first trimester of pregnancy independent of folate status. Reproductive Toxicology, 2011, 31, 210-218.	2.9	99
10	Arsenic exposure in pregnancy: a population-based study in Matlab, Bangladesh. Journal of Health, Population and Nutrition, 2006, 24, 236-45.	2.0	86
11	Health system context and implementation of evidence-based practices—development and validation of the Context Assessment for Community Health (COACH) tool for low- and middle-income settings. Implementation Science, 2015, 10, 120.	6.9	51
12	Spatial patterns of fetal loss and infant death in an arsenic-affected area in Bangladesh. International Journal of Health Geographics, 2010, 9, 53.	2.5	42
13	Effectiveness of an integrated approach to reduce perinatal mortality: recent experiences from Matlab, Bangladesh. BMC Public Health, 2011, 11, 914.	2.9	41
14	Stunted at 10 Years. Linear Growth Trajectories and Stunting from Birth to Pre-Adolescence in a Rural Bangladeshi Cohort. PLoS ONE, 2016, 11, e0149700.	2.5	40
15	Maternal Urinary Iodine Concentration up to 1.0 mg/L Is Positively Associated with Birth Weight, Length, and Head Circumference of Male Offspring. Journal of Nutrition, 2014, 144, 1438-1444.	2.9	35
16	Home-based life saving skills in Matlab, Bangladesh: a process evaluation of a community-based maternal child health programme. Midwifery, 2011, 27, 15-22.	2.3	34
17	Time trends and sociodemographic determinants of preterm births in pregnancy cohorts in Matlab, Bangladesh, 1990–2014. BMJ Global Health, 2019, 4, e001462.	4.7	30
18	Early life arsenic exposure, infant and child growth, and morbidity: a systematic review. Archives of Toxicology, 2017, 91, 3459-3467.	4.2	27

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19	Association between antenatal care visit and preterm birth: a cohort study in rural Bangladesh. BMJ Open, 2020, 10, e036699.	1.9	24
20	Relative importance of prenatal and postnatal determinants of stunting: data mining approaches to the MINIMat cohort, Bangladesh. BMJ Open, 2019, 9, e025154.	1.9	23
21	Cohort Profile: The Maternal and Infant Nutrition Interventions in Matlab (MINIMat) cohort in Bangladesh. International Journal of Epidemiology, 2018, 47, 1737-1738e.	1.9	21
22	Determinants of utilization of antenatal and delivery care at the community level in rural Bangladesh. PLoS ONE, 2021, 16, e0257782.	2.5	19
23	External validation of postnatal gestational age estimation using newborn metabolic profiles in Matlab, Bangladesh. ELife, 2019, 8, .	6.0	18
24	Sociocultural Influences on Dietary Practices and Physical Activity Behaviors of Rural Adolescentsâ€"A Qualitative Exploration. Nutrients, 2019, 11, 2916.	4.1	17
25	Exploring Rural Adolescentsâ€™ Dietary Diversity and Its Socioeconomic Correlates: A Cross-Sectional Study from Matlab, Bangladesh. Nutrients, 2020, 12, 2230.	4.1	17
26	A Prenatal Multiple Micronutrient Supplement Produces Higher Maternal Vitamin B-12 Concentrations and Similar Folate, Ferritin, and Zinc Concentrations as the Standard 60-mg Iron Plus 400-Î¼g Folic Acid Supplement in Rural Bangladeshi Women. Journal of Nutrition, 2016, 146, 2520-2529.	2.9	13
27	Association of maternal prenatal selenium concentration and preterm birth: a multicountry meta-analysis. BMJ Global Health, 2021, 6, e005856.	4.7	13
28	Postnatal gestational age estimation using newborn screening blood spots: a proposed validation protocol. BMJ Global Health, 2017, 2, e000365.	4.7	11
29	Environmental metal exposure and growth to 10Âyears of age in a longitudinal motherâ€"child cohort in rural Bangladesh. Environment International, 2021, 156, 106738.	10.0	11
30	Incidental screen positive findings in a prospective cohort study in Matlab, Bangladesh: insights into expanded newborn screening for low-resource settings. Orphanet Journal of Rare Diseases, 2019, 14, 25.	2.7	10
31	Association between Maternal Plasma Ferritin Level and Infantsâ€™ Size at Birth: A Prospective Cohort Study in Rural Bangladesh. Global Health Action, 2021, 14, 1870421.	1.9	10
32	A cohort study of the association between prenatal arsenic exposure and age at menarche in a rural area, Bangladesh. Environment International, 2021, 154, 106562.	10.0	10
33	Body mass index in early-pregnancy and selected maternal health outcomes: Findings from two cohorts in Bangladesh. Journal of Global Health, 2020, 10, 020419.	2.7	9
34	Prenatal early food and multiple micronutrient supplementation trial reduced infant mortality in Bangladesh, but did not influence morbidity. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1979-1986.	1.5	7
35	Factors associated with calendar literacy and last menstrual period (LMP) recall: a prospective programmatic implication to maternal health in Bangladesh. BMJ Open, 2020, 10, e036994.	1.9	7
36	Maternal exposure to cadmium during pregnancy is associated with changes in DNA methylation that are persistent at 9Âyears of age. Environment International, 2022, 163, 107188.	10.0	7

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37	Arsenic, a global public health problem. Toxicology Letters, 2006, 164, S45-S46.	0.8	5
38	Determinants of care-seeking practice for neonatal illnesses in rural Bangladesh: A community-based cross-sectional study. PLoS ONE, 2020, 15, e0240316.	2.5	5
39	Child survival revolutions revisited â€" lessons learned from Bangladesh, Nicaragua, Rwanda and Vietnam. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 871-877.	1.5	4
40	An Electronic Registry for Improving the Quality of Antenatal Care in Rural Bangladesh (eRegMat): Protocol for a Cluster Randomized Controlled Trial. JMIR Research Protocols, 2021, 10, e26918.	1.0	4
41	Implementing <scp>K</scp>angaroo mother care in a resourceâ€limited setting in rural <scp>B</scp>angladesh. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 458-465.	1.5	3
42	Associations between improved care during the second stage of labour and maternal and neonatal health outcomes in a rural hospital in Bangladesh. Midwifery, 2018, 66, 30-35.	2.3	3
43	Maternal Experience of Domestic Violence, Associations with Childrenâ€™s Lipid Biomarkers at 10 Years: Findings from MINIMat Study in Rural Bangladesh. Nutrients, 2019, 11, 910.	4.1	3
44	Comparison of a palm-based biometric solution with a name-based identification system in rural Bangladesh. Global Health Action, 2022, 15, 2045769.	1.9	2
45	Does metabolism of arsenic affect the toxicity during early human development?. Toxicology Letters, 2006, 164, S201-S202.	0.8	1
46	Developing targeted client communication messages to pregnant women in Bangladesh: a qualitative study. BMC Public Health, 2021, 21, 759.	2.9	1
47	Effect of arsenic exposure on reproductive outcome and infant mortality: Findings from cohort studies in Bangladesh. Toxicology Letters, 2006, 164, S45.	0.8	0
48	Does micronutrient status influence the uptake and accumulation of the toxic metal cadmium?. Toxicology Letters, 2006, 164, S200-S201.	0.8	0
49	Using health and demographic surveillance for the early detection of cholera outbreaks: analysis of community- and hospital-based data from Matlab, Bangladesh. Global Health Action, 2016, 9, 30834.	1.9	0