Gulam Muhammed Al Kibria

List of Publications by Year
in descending order

49 papers	819 citations	516215 16 h-index	610482 24 g-index
54 all docs	54 docs citations	54 times ranked	1150 citing authors

#	Article	IF	Citations
1	Prevalence and factors associated with underweight, overweight and obesity among women of reproductive age in India. Global Health Research and Policy, 2019, 4, 24.	1.4	62
2	Estimated Change in Prevalence of Hypertension in Nepal Following Application of the 2017 ACC/AHA Guideline. JAMA Network Open, 2018, 1, e180606.	2.8	47
3	Racial/ethnic disparities in prevalence, treatment, and control of hypertension among US adults following application of the 2017 American College of Cardiology/American Heart Association guideline. Preventive Medicine Reports, 2019, 14, 100850.	0.8	45
4	Determinants of early neonatal mortality in Afghanistan: an analysis of the Demographic and Health Survey 2015. Globalization and Health, 2018, 14, 47.	2.4	41
5	Estimated Change in Prevalence and Trends of Childhood Blood Pressure Levels in the United States After Application of the 2017 AAP Guideline. Preventing Chronic Disease, 2019, 16, E12.	1.7	40
6	Factors affecting deliveries attended by skilled birth attendants in Bangladesh. Maternal Health, Neonatology and Perinatology, 2017, 3, 7.	1.0	39
7	The new 2017 ACC/AHA guideline for classification of hypertension: changes in prevalence of hypertension among adults in Bangladesh. Journal of Human Hypertension, 2018, 32, 608-616.	1.0	36
8	Prevalence and factors affecting underweight, overweight and obesity using Asian and World Health Organization cutoffs among adults in Nepal: Analysis of the Demographic and Health Survey 2016. Obesity Research and Clinical Practice, 2019, 13, 129-136.	0.8	34
9	Does mobile phone survey method matter? Reliability of computer-assisted telephone interviews and interactive voice response non-communicable diseases risk factor surveys in low and middle income countries. PLoS ONE, 2019, 14, e0214450.	1.1	34
10	Differences in prevalence and associated factors of underweight and overweight/obesity according to rural–urban residence strata among women of reproductive age in Bangladesh: evidence from a cross-sectional national survey. BMJ Open, 2020, 10, e034321.	0.8	33
11	Biomarkers of endothelial dysfunction predict sepsis mortality in young infants: a matchedÂcase-control study. BMC Pediatrics, 2018, 18, 118.	0.7	27
12	Association of dengue disease severity and blood group: A systematic review and meta†analysis. Reviews in Medical Virology, 2021, 31, 1-9.	3.9	25
13	Prevalence and trends of chronic kidney disease and its risk factors among US adults: An analysis of NHANES 2003-18. Preventive Medicine Reports, 2020, 20, 101193.	0.8	23
14	Prevalence and Determinants of hypertension in India based on the 2017 ACC/AHA Guideline: Evidence from the India National Family Health Survey. American Journal of Hypertension, 2019, 33, 252-260.	1.0	21
15	Husband’s involvement with mother’s awareness and knowledge of newborn danger signs in facility-based childbirth settings: a cross-sectional study from rural Bangladesh. BMC Research Notes, 2018, 11, 286.	0.6	19
16	Prevalence and associated factors of pre†hypertension and hypertension in Nepal: Analysis of the Nepal Demographic and Health Survey 2016. Health Science Reports, 2018, 1, e83.	0.6	19
17	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
18	Rates and determinants of neonatal mortality in two rural sub-districts of Sylhet, Bangladesh. PLoS ONE, 2018, 13, e0206795.	1.1	18

#	Article	IF	Citations
19	Plasma triglycerides as a risk factor for chronic kidney disease in type 2 diabetes mellitus: Evidence from northeastern Thailand. Diabetes Research and Clinical Practice, 2018, 138, 238-245.	1.1	16
20	Factors associated with low birth weight in Afghanistan: a cross-sectional analysis of the demographic and health survey 2015. BMJ Open, 2019, 9, e025715.	0.8	16
21	Differences in prevalence and determinants of hypertension according to rural–urban place of residence among adults in Bangladesh. Journal of Biosocial Science, 2019, 51, 578-590.	0.5	16
22	Factors associated with hypertension among adults in Nepal as per the Joint National Committee 7 and 2017 American College of Cardiology/American Heart Association hypertension guidelines: a cross-sectional analysis of the demographic and health survey 2016. BMJ Open, 2019, 9, e030206.	0.8	14
23	Ethics of mobile phone surveys to monitor non-communicable disease risk factors in low- and middle-income countries: A global stakeholder survey. Global Public Health, 2019, 14, 1167-1181.	1.0	14
24	Determinants of hypertension among adults in Bangladesh as per the Joint National Committee 7 and 2017 American College of Cardiology/American Hypertension Association hypertension guidelines. Journal of the American Society of Hypertension, 2018, 12, e45-e55.	2.3	13
25	A comparison of practices, distributions and determinants of birth attendance in two divisions with highest and lowest skilled delivery attendance in Bangladesh. BMC Pregnancy and Childbirth, 2018, 18, 122.	0.9	13
26	Clustering of hypertension, diabetes and overweight/obesity according to socioeconomic status among Bangladeshi adults. Journal of Biosocial Science, 2021, 53, 157-166.	0.5	13
27	Disparities in absolute cardiovascular risk, metabolic syndrome, hypertension, and other risk factors by income within racial/ethnic groups among middle-aged and older US people. Journal of Human Hypertension, 2023, 37, 480-490.	1.0	12
28	Prevalence and Factors Associated with Diabetes among Bangladeshi Adults: An Analysis of Demographic and Health Survey 2017–18. Diabetes Epidemiology and Management, 2021, 2, 100012.	0.4	12
29	Factors affecting contraceptive use among married women of reproductive age in Bangladesh. Journal of Molecular Studies and Medicine Research, 2016, 2, 70-79.	0.2	12
30	Post–Discharge Mortality of Older Adults with Traumatic Brain Injury or Other Trauma. Journal of the American Geriatrics Society, 2019, 67, 2382-2386.	1.3	10
31	Age-stratified prevalence, treatment status, and associated factors of hypertension among US adults following application of the 2017 ACC/AHA guideline. Hypertension Research, 2019, 42, 1631-1643.	1.5	10
32	Sex differences in prevalence and associated factors of prehypertension and hypertension among Bangladeshi adults. International Journal of Cardiology: Hypertension, 2019, 1, 100006.	2.2	8
33	Risk of Mortality in Individuals with Hip Fracture and Traumatic Brain Injury. Journal of the American Geriatrics Society, 2019, 67, 124-127.	1.3	8
34	Prevalence and associated factors of underweight, overweight, and obesity Among Bangladeshi adults: An analysis of demographic and health survey 2017-18. Obesity Medicine, 2021, 23, 100342.	0.5	8
35	Prevalence, awareness, and control of hypertension among Bangladeshi adults: an analysis of demographic and health survey 2017–18. Clinical Hypertension, 2021, 27, 17.	0.7	8
36	Scaling up contraceptives use in the division with lowest contraceptives use in Bangladesh: sources, methods, and determinants. Maternal Health, Neonatology and Perinatology, 2017, 3, 10.	1.0	5

#	Article	IF	Citations
37	Association between height and hypertension among US adults: analyses of National Health and Nutrition Examination Survey 2007–18. Clinical Hypertension, 2021, 27, 6.	0.7	5
38	Surgery associated with increased survival compared to radiation in clinically localized Gleason 9–10 prostate cancer: a SEER analysis. World Journal of Urology, 2021, 39, 415-423.	1.2	4
39	Determinants of diabetes in Bangladesh using two approaches: an analysis of the Demographic and Health Survey 2011. Journal of Biosocial Science, 2020, 52, 585-595.	0.5	3
40	Prevalence and Trends of Isolated Systolic Hypertension among Untreated Older People in the US according to the 2017 ACC/AHA Guideline, 2001–16. Journal of Human Hypertension, 2021, 35, 101-103.	1.0	3
41	Determinants of hypertension in Nepal using odds ratios and prevalence ratios: an analysis of the Demographic and Health Survey 2016. Journal of Biosocial Science, 2020, 53, 1-9.	0.5	2
42	Association of leisure-time physical activity with perceived general health status among hypertensive people: an analysis of NHANES 2015–18. Journal of Human Hypertension, 2022, 36, 280-288.	1.0	2
43	Prevalence and associated factors of hypertension among South African adults: findings from the Demographic and Health Survey 2016. Zeitschrift Fur Gesundheitswissenschaften, 0, , 1.	0.8	2
44	Racial/Ethnic disparities in prevalence and trends of obesity, grade 3 obesity, and abdominal obesity among US adults, 2003-18. Obesity Medicine, 2021, 28, 100372.	0.5	2
45	Impact of the 2017 American College of Cardiology/American Heart Association Guidelines on Prevalence of Hypertension in Ghana. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1425-1431.	0.6	2
46	Circulating Biomarkers of Endothelial Dysfunction Predict Mortality in Newborn Sepsis. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
47	Income disparities in prevalence and trends of chronic kidney disease among US adults, 2003–18. Zeitschrift Fur Gesundheitswissenschaften, 0, , .	0.8	0
48	Cancer-work management: Hourly and salaried wage women's experiences managing the cancer-work interface following new breast cancer diagnosis. PLoS ONE, 2020, 15, e0241795.	1.1	0
49	Promised and Lottery Airtime Incentives to Improve Interactive Voice Response Survey Participation Among Adults in Bangladesh and Uganda: Randomized Controlled Trial. Journal of Medical Internet Research, 2022, 24, e36943.	2.1	0