Eric Adua

List of Publications by Year
in descending order

25 papers	**507** citations	686830 **13** h-index	713013 **21** g-index
28 all docs	**28** docs citations	**28** times ranked	**496** citing authors

#	Article	IF	Citations
1	Unravelling Immunoglobulin G Fc N-Glycosylation: A Dynamic Marker Potentiating Predictive, Preventive and Personalised Medicine. International Journal of Molecular Sciences, 2018, 19, 390.	1.8	66
2	Emerging issues in public health: a perspective on Ghana's healthcare expenditure, policies and outcomes. EPMA Journal, 2017, 8, 197-206.	3.3	45
3	Incorporation of suboptimal health status as a potential risk assessment for type II diabetes mellitus: a case-control study in a Ghanaian population. EPMA Journal, 2017, 8, 345-355.	3.3	42
4	Support needs of parents in neonatal intensive care unit: An integrative review. Journal of Clinical Nursing, 2022, 31, 532-547.	1.4	35
5	Innovation Analysis on Postgenomic Biomarkers: Glycomics for Chronic Diseases. OMICS A Journal of Integrative Biology, 2017, 21, 183-196.	1.0	33
6	Prevalence and lifestyle-related risk factors of obesity and unrecognized hypertension among bus drivers in Ghana. Heliyon, 2020, 6, e03147.	1.4	33
7	Utilization of N-glycosylation profiles as risk stratification biomarkers for suboptimal health status and metabolic syndrome in a Ghanaian population. Biomarkers in Medicine, 2019, 13, 1273-1287.	0.6	28
8	Integration of suboptimal health status evaluation as a criterion for prediction of preeclampsia is strongly recommended for healthcare management in pregnancy: a prospective cohort study in a Ghanaian population. EPMA Journal, 2019, 10, 211-226.	3.3	27
9	Adverse pregnancy outcomes and imbalance in angiogenic growth mediators and oxidative stress biomarkers is associated with advanced maternal age births: A prospective cohort study in Ghana. PLoS ONE, 2018, 13, e0200581.	1.1	23
10	High throughput profiling of whole plasma N-glycans in type II diabetes mellitus patients and healthy individuals: A perspective from a Ghanaian population. Archives of Biochemistry and Biophysics, 2019, 661, 10-21.	1.4	23
11	Suboptimal health pregnant women are associated with increased oxidative stress and unbalanced pro- and antiangiogenic growth mediators: a cross-sectional study in a Ghanaian population. Free Radical Research, 2020, 54, 27-42.	1.5	22
12	The potential of N-glycosylation profiles as biomarkers for monitoring the progression of Type II diabetes mellitus towards diabetic kidney disease. Journal of Diabetes and Metabolic Disorders, 2018, 17, 233-246.	0.8	20
13	Exposure to bisphenol A, bisphenol F, and bisphenol S can result in obesity in human body. Cogent Chemistry, 2018, 4, 1506601.	2.5	16
14	Profiling of cardio-metabolic risk factors and medication utilisation among Type II diabetes patients in Ghana: a prospective cohort study. Clinical and Translational Medicine, 2017, 6, 32.	1.7	15
15	IMass Time: The Future, in Future!. OMICS A Journal of Integrative Biology, 2018, 22, 679-695.	1.0	13
16	Construct validity of the Suboptimal Health Status Questionnaire-25 in a Ghanaian population. Health and Quality of Life Outcomes, 2021, 19, 180.	1.0	12
17	Predictive model and feature importance for early detection of type II diabetes mellitus. Translational Medicine Communications, 2021, 6, .	0.5	10
18	N-glycosylation profiling of Type 2 diabetes mellitus from baseline to follow-up: an observational study in a Ghanaian population. Biomarkers in Medicine, 2021, 15, 467-480.	0.6	9

#	Article	IF	Citations
19	Renal abnormalities among children with sickle cell conditions in highly resource-limited setting in Ghana. PLoS ONE, 2019, 14, e0225310.	1.1	7
20	Early gestational profiling of oxidative stress and angiogenic growth mediators as predictive, preventive and personalised (3P) medical approach to identify suboptimal health pregnant mothers likely to develop preeclampsia. EPMA Journal, 2021, 12, 517-534.	3.3	7
21	Human contact with phthalates during early life stages leads to weight gain and obesity. Cogent Chemistry, 2020, 6, 1815273.	2.5	5
22	Evaluation of Dyslipidaemia Using an Algorithm of Lipid Profile Measures among Newly Diagnosed Type II Diabetes Mellitus Patients: A Cross-Sectional Study at Dormaa Presbyterian Hospital, Ghana. Medicina (Lithuania), 2019, 55, 392.	0.8	4
23	SARS-CoV-2 updates in a West African population and precautionary measures for sustaining quality antenatal care delivery. Journal of Global Health, 2020, 10, 020365.	1.2	4
24	Multi-block data integration analysis for identifying and validating targeted N-glycans as biomarkers for type II diabetes mellitus. Scientific Reports, 2022, 12, .	1.6	4
25	Placental lesions and differential expression of pro-and anti-angiogenic growth mediators and oxidative DNA damage marker in placentae of Ghanaian suboptimal and optimal health status pregnant women who later developed preeclampsia. PLoS ONE, 2022, 17, e0265717.	1.1	2