

# Samuel S Antwi-Baffour

## List of Publications by Year in descending order

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31  
papers

710  
citations

567281

15  
h-index

552781

26  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Serum Cytokine Biomarkers Associated with Multidrug Resistant Tuberculosis (MDR-TB). <i>Immuno</i> , 2021, 1, 400-409.	1.5	3
2	Comediation of Erythrocyte Haemolysis by Erythrocyte-Derived Microparticles and Complement during Malaria Infection. <i>Advances in Hematology</i> , 2020, 2020, 1-5.	1.0	2
3	Plasma mEV levels in Ghanaian malaria patients with low parasitaemia are higher than those of healthy controls, raising the potential for parasite markers in mEVs as diagnostic targets. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1697124.	12.2	24
4	A Study of the Change in Sodium and Potassium Ion Concentrations in Stored Donor Blood and Their Effect on Electrolyte Balance of Recipients. <i>BioMed Research International</i> , 2019, 2019, 1-5.	1.9	12
5	Comorbidity of Glucose-6-Phosphate Dehydrogenase Deficiency and Sickle Cell Disease Exert Significant Effect on RBC Indices. <i>Anemia</i> , 2019, 2019, 1-9.	1.7	11
6	The Incidence of Malaria Parasites in Screened Donor Blood for Transfusion. <i>Malaria Research and Treatment</i> , 2019, 2019, 1-6.	2.0	7
7	Severity of Anaemia Has Corresponding Effects on Coagulation Parameters of Sickle Cell Disease Patients. <i>Diseases (Basel, Switzerland)</i> , 2019, 7, 59.	2.5	3
8	Plasma Levels of Cytokines (IL-10, IFN- $\gamma$ and TNF- $\alpha$ ) in Multidrug Resistant Tuberculosis and Drug Responsive Tuberculosis Patients in Ghana. <i>Diseases (Basel, Switzerland)</i> , 2019, 7, 2.	2.5	19
9	Correlation of malaria parasitaemia with peripheral blood monocyte to lymphocyte ratio as indicator of susceptibility to severe malaria in Ghanaian children. <i>Malaria Journal</i> , 2018, 17, 419.	2.3	16
10	Haematological parameters and lipid profile abnormalities among patients with Type-2 diabetes mellitus in Ghana. <i>Lipids in Health and Disease</i> , 2018, 17, 283.	3.0	24
11	Proteomic analysis of microparticles isolated from malaria positive blood samples. <i>Proteome Science</i> , 2016, 15, 5.	1.7	27
12	The relative merits of therapies being developed to tackle inappropriate (self-directed) complement activation. <i>Autoimmunity Highlights</i> , 2016, 7, 6.	3.9	3
13	Understanding the biosynthesis of platelet-derived extracellular vesicles. <i>Immunity, Inflammation and Disease</i> , 2015, 3, 133-140.	2.7	28
14	Anemia in prospective blood donors deferred by the copper sulphate technique of hemoglobin estimation. <i>BMC Hematology</i> , 2015, 15, 15.	2.6	7
15	Prevalence of hemoglobin S trait among blood donors: a cross-sectional study. <i>BMC Research Notes</i> , 2015, 8, 583.	1.4	21
16	Microvesicles released constitutively from prostate cancer cells differ biochemically and functionally to stimulated microvesicles released through sublytic C5b-9. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 589-595.	2.1	14
17	Molecular characterisation of plasma membrane-derived vesicles. <i>Journal of Biomedical Science</i> , 2015, 22, 68.	7.0	22
18	Label-free real-time acoustic sensing of microvesicle release from prostate cancer (PC3) cells using a Quartz Crystal Microbalance. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 619-624.	2.1	11

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19	The Place of Traditional Medicine in the African Society: The Science, Acceptance and Support. American Journal of Health Research, 2014, 2, 49.	0.2	29
20	Incidence of Hepatitis B Surface Antigen among Sickle Cell Disease Patients Receiving Transfusion Therapy. International Journal of Biomedical Science and Engineering, 2014, 2, 7.	0.1	4
21	Alterations in Plasma Glucose Levels among Blood Donors. European Journal of Preventive Medicine, 2014, 2, 25.	0.1	0
22	Blood/plasma secretome and microvesicles. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 2317-2325.	2.3	87
23	Plasma Membrane-Derived Vesicles in Sickle Cell Disease: A Possible Indicator of the Continuous Endothelial Stimulation and/or Injury to Blood Cells. American Journal of Biomedical and Life Sciences, 2013, 1, 99.	0.1	4
24	Prolong Storage of Blood in EDTA Has an Effect on the Morphology and Osmotic Fragility of Erythrocytes. International Journal of Biomedical Science and Engineering, 2013, 1, 20.	0.1	23
25	Plasma Membrane-derived Vesicles (PMVs) in G6PD Deficient Patients. SOJ Immunology, 2013, 1, .	0.2	1
26	Foetomaternal Haemorrhage (FMH): A Case for Routine Screening. Journal of Gynecology and Obstetrics, 2013, 1, 11.	0.1	0
27	Microvesicles in Health and Disease. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 107-121.	2.3	59
28	A filtration-based protocol to isolate human Plasma Membrane-derived Vesicles and exosomes from blood plasma. Journal of Immunological Methods, 2011, 371, 143-151.	1.4	115
29	Human Plasma Membrane-Derived Vesicles Halt Proliferation and Induce Differentiation of THP-1 Acute Monocytic Leukemia Cells. Journal of Immunology, 2010, 185, 5236-5246.	0.8	54
30	Human plasma membrane-derived vesicles inhibit the phagocytosis of apoptotic cells â€œ Possible role in SLE. Biochemical and Biophysical Research Communications, 2010, 398, 278-283.	2.1	51
31	Red cell PMVs, plasma membrane-derived vesicles calling out for standards. Biochemical and Biophysical Research Communications, 2010, 399, 465-469.	2.1	29