

# Augustina A Annan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6076538/augustina-a-annan-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

71  
papers

1,813  
citations

19  
h-index

42  
g-index

77  
ext. papers

2,208  
ext. citations

4.8  
avg, IF

3.87  
L-index

#	Paper	IF	Citations
71	Human betacoronavirus 2c EMC/2012-related viruses in bats, Ghana and Europe. <i>Emerging Infectious Diseases</i> , <b>2013</b> , 19, 456-9	10.2	258
70	Distant relatives of severe acute respiratory syndrome coronavirus and close relatives of human coronavirus 229E in bats, Ghana. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 1377-84	10.2	170
69	Henipavirus RNA in African bats. <i>PLoS ONE</i> , <b>2009</b> , 4, e6367	3.7	150
68	Evidence for novel hepaciviruses in rodents. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003438	7.6	148
67	Evidence for an Ancestral Association of Human Coronavirus 229E with Bats. <i>Journal of Virology</i> , <b>2015</b> , 89, 11858-70	6.6	147
66	Bats carry pathogenic hepadnaviruses antigenically related to hepatitis B virus and capable of infecting human hepatocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 16151-6	11.5	133
65	Detection and prevalence patterns of group I coronaviruses in bats, northern Germany. <i>Emerging Infectious Diseases</i> , <b>2008</b> , 14, 626-31	10.2	124
64	Highly divergent hepaciviruses from African cattle. <i>Journal of Virology</i> , <b>2015</b> , 89, 5876-82	6.6	64
63	Respiratory viruses in children hospitalized for acute lower respiratory tract infection in Ghana. <i>Virology Journal</i> , <b>2012</b> , 9, 78	6.1	62
62	Human coronaviruses associated with upper respiratory tract infections in three rural areas of Ghana. <i>PLoS ONE</i> , <b>2014</b> , 9, e99782	3.7	56
61	High prevalence of common respiratory viruses and no evidence of Middle East respiratory syndrome coronavirus in Hajj pilgrims returning to Ghana, 2013. <i>Tropical Medicine and International Health</i> , <b>2015</b> , 20, 807-12	2.3	44
60	A novel diagnostic target in the hepatitis C virus genome. <i>PLoS Medicine</i> , <b>2009</b> , 6, e31	11.6	44
59	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , <b>2021</b> , 374, 423-431	33.3	35
58	Serological evidence of influenza A viruses in frugivorous bats from Africa. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127035	3.7	34
57	Human-Bat Interactions in Rural West Africa. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 1418-21	10.2	33
56	Use of <i>Bacillus thuringiensis</i> var <i>israelensis</i> as a viable option in an Integrated Malaria Vector Control Programme in the Kumasi Metropolis, Ghana. <i>Parasites and Vectors</i> , <b>2013</b> , 6, 116	4	31
55	Human parvovirus 4 in nasal and fecal specimens from children, Ghana. <i>Emerging Infectious Diseases</i> , <b>2012</b> , 18, 1650-3	10.2	27

54	A novel rhabdovirus isolated from the straw-colored fruit bat <i>Eidolon helvum</i> , with signs of antibodies in swine and humans. <i>Journal of Virology</i> , <b>2015</b> , 89, 4588-97	6.6	20
53	Similar virus spectra and seasonality in paediatric patients with acute respiratory disease, Ghana and Germany. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 340-346	9.5	19
52	Africa's response to the COVID-19 pandemic: A review of the nature of the virus, impacts and implications for preparedness. <i>AAS Open Research</i> , 3, 19	1.8	18
51	Health care workers indicate ill preparedness for Ebola Virus Disease outbreak in Ashanti Region of Ghana. <i>BMC Public Health</i> , <b>2017</b> , 17, 546	4.1	17
50	Insecticide resistance in malaria vectors in Kumasi, Ghana. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 633	4	15
49	Sero-prevalence, cross-species infection and serological determinants of prevalence of Bovine Coronavirus in Cattle, Sheep and Goats in Ghana. <i>Veterinary Microbiology</i> , <b>2020</b> , 241, 108544	3.3	14
48	At Least Seven Distinct Rotavirus Genotype Constellations in Bats with Evidence of Reassortment and Zoonotic Transmissions. <i>MBio</i> , <b>2021</b> , 12,	7.8	13
47	Aetiology of viral hepatitis among jaundiced patients presenting to a tertiary hospital in Ghana. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203699	3.7	10
46	No evidence of chikungunya virus and antibodies shortly before the outbreak on Sri Lanka. <i>Medical Microbiology and Immunology</i> , <b>2009</b> , 198, 103-6	4	9
45	Genotypic characterisation of human papillomavirus infections among persons living with HIV infection; a case-control study in Kumasi, Ghana. <i>Tropical Medicine and International Health</i> , <b>2016</b> , 21, 275-82	2.3	9
44	Current meningitis outbreak in Ghana: Historical perspectives and the importance of diagnostics. <i>Acta Tropica</i> , <b>2017</b> , 169, 51-56	3.2	7
43	Potential Intermediate Hosts for Coronavirus Transmission: No Evidence of Clade 2c Coronaviruses in Domestic Livestock from Ghana. <i>Tropical Medicine and Infectious Disease</i> , <b>2019</b> , 4,	3.5	7
42	Chromosomal and plasmid-mediated fluoroquinolone resistance in human <i>Salmonella enterica</i> infection in Ghana. <i>BMC Infectious Diseases</i> , <b>2019</b> , 19, 898	4	7
41	Epidemiological profile of SARS-CoV-2 among selected regions in Ghana: A cross-sectional retrospective study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243711	3.7	7
40	Genomic and epidemiological characteristics of SARS-CoV-2 in Africa. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009335	4.8	7
39	Development of a Whole-Virus ELISA for Serological Evaluation of Domestic Livestock as Possible Hosts of Human Coronavirus NL63. <i>Viruses</i> , <b>2019</b> , 11,	6.2	7
38	<i>Pseudomonas oryziabituans</i> sepsis in a 1-year-old child with multiple skin rashes: a case report. <i>Journal of Medical Case Reports</i> , <b>2017</b> , 11, 77	1.2	6
37	No Evidence of Goulko and Herbert Virus Infections in Pigs, Cote d'Ivoire and Ghana. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 2190-3	10.2	6

36	Molecular-based cross-species evaluation of bovine coronavirus infection in cattle, sheep and goats in Ghana. <i>BMC Veterinary Research</i> , <b>2020</b> , 16, 405	2.7	6
35	Performance of COVID-19 associated symptoms and temperature checking as a screening tool for SARS-CoV-2 infection. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257450	3.7	6
34	Molecular characterization of interactions between the D614G variant of SARS-CoV-2 S-protein and neutralizing antibodies: A computational approach. <i>Infection, Genetics and Evolution</i> , <b>2021</b> , 91, 104815	4.5	5
33	Gonococcal sepsis in a 32-year-old female: a case report. <i>BMC Research Notes</i> , <b>2018</b> , 11, 253	2.3	4
32	Low risk of SARS-CoV-2 in blood transfusion. <i>PLoS ONE</i> , <b>2021</b> , 16, e0249069	3.7	4
31	Detection and genomic characterization of hepatitis E virus genotype 3 from pigs in Ghana, Africa. <i>One Health Outlook</i> , <b>2020</b> , 2, 10	5	3
30	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa		3
29	Ralstonia mannitolilytica sepsis: a case report. <i>Journal of Medical Case Reports</i> , <b>2019</b> , 13, 318	1.2	2
28	Use of social media in a national Tuberculosis Drug Resistance Survey: lessons from the first anti-tuberculosis drug resistance survey in Ghana. <i>AAS Open Research</i> , <b>2021</b> , 2, 4	1.8	2
27	Transmission of SARS-CoV-2 in northern Ghana: insights from whole-genome sequencing. <i>Archives of Virology</i> , <b>2021</b> , 166, 1385-1393	2.6	2
26	In silico drug repurposing for filarial infection predicts nilotinib and paritaprevir as potential inhibitors of the Wolbachia 5'-aminolevulinic acid synthase. <i>Scientific Reports</i> , <b>2021</b> , 11, 8455	4.9	2
25	Genome editing as control tool for filarial infections. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111292	2.5	2
24	Antimicrobial Resistance of from Broilers, Pigs, and Cattle in the Greater Kumasi Metropolis, Ghana. <i>International Journal of Microbiology</i> , <b>2021</b> , 2021, 5158185	3.6	2
23	Correlating WHO COVID-19 interim guideline 2020.5 and testing capacity, accuracy, and logistical challenges in Africa. <i>Pan African Medical Journal</i> , <b>2021</b> , 39, 89	1.2	2
22	Sero-epidemiology of human coronaviruses in three rural communities in Ghana. <i>Pan African Medical Journal</i> , <b>2021</b> , 38, 244	1.2	2
21	Genetic diversity of SARS-CoV-2 infections in Ghana from 2020-2021.. <i>Nature Communications</i> , <b>2022</b> , 13, 2494	17.4	2
20	Sero-prevalence and occupational risk factors for Brucella infection among slaughterhouse workers and butchers in Kumasi, Ghana. <i>Journal of Epidemiological Research</i> , <b>2016</b> , 3,	1	1
19	Graduate students' Interest in immunology as a discipline. <i>Cogent Education</i> , <b>2017</b> , 4, 1398705	0.9	1

18	Cardiovascular disease risk assessment among patients attending two cardiac clinics in the Ashanti Region of Ghana. <i>Ghana Medical Journal</i> , <b>2020</b> , 54, 140-145	0.6	1
17	Assessment of microbiological quality of khebab sold on the campus of a tertiary education and its environs in Ghana. <i>Journal of Microbiology and Antimicrobials</i> , <b>2021</b> , 13, 20-26	0.7	1
16	At least seven distinct rotavirus genotype constellations in bats with evidence of reassortment and zoonotic transmissions		1
15	Sero-molecular epidemiology of hepatitis E virus in pigs and human contacts in Ghana. <i>One Health Outlook</i> , <b>2021</b> , 3, 13	5	1
14	User experiences of a mobile phone-based health information and surveillance system (mHISS): A case of caregivers of children under-five in rural communities in Ghana.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0261806	3.7	0
13	Surveillance and laboratory collaboration in response to an outbreak of <i>Vibrio parahaemolyticus</i> , <i>Plesiomonas shigelloides</i> , and <i>Aeromonas hydrophila</i> in Sekondi-Takoradi, Ghana: a case series.. <i>Journal of Medical Case Reports</i> , <b>2022</b> , 16, 53	1.2	0
12	Determinants of a mobile phone-based Interactive Voice Response (mIVR) system for monitoring childhood illnesses in a rural district of Ghana: Empirical evidence from the UTAUT model. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248363	3.7	0
11	Prospects of Immunology Education and Research in Developing Countries. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 652439	6	0
10	The burden of drug resistance tuberculosis in Ghana; results of the First National Survey. <i>PLoS ONE</i> , <b>2021</b> , 16, e0252819	3.7	0
9	Microbial Load and Antibiotic Resistance of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> Isolated from Ready-to-Eat (RTE) Khebab Sold on a University Campus and Its Environs in Ghana. <i>Journal of Food Quality</i> , <b>2021</b> , 2021, 1-9	2.7	0
8	Palp ratio as a field identification tool for two members of the <i>Anopheles gambiae</i> complex in Ghana ( <i>A. melas</i> and <i>A. gambiae</i> ). <i>Parasites and Vectors</i> , <b>2015</b> , 8, 295	4	
7	P12.12 Bacteria aetiology of sexually transmitted infections at sexually transmitted infection clinic in Kumasi, Ghana; use of multiplex real time polymerase chain reaction. <i>Sexually Transmitted Infections</i> , <b>2015</b> , 91, A190.2-A190	2.8	
6	Response to the letter to the editor: Barasheed et al., 'No evidence of MERS-CoV in Ghanaian Hajj pilgrims: cautious interpretation is needed'. <i>Tropical Medicine and International Health</i> , <b>2015</b> , 20, 1123-4	2.3	
5	Implications of WHO COVID-19 interim guideline 2020.5 on comprehensive care for infected persons in Africa: Before, during and after clinical management of cases.. <i>Scientific African</i> , <b>2021</b> , 15, e01083	1.7	
4	Microbiological profile of asymptomatic bacteriuria in pregnant women in Volta Region, Ghana. <i>Journal of Microbiology and Antimicrobials</i> , <b>2021</b> , 13, 27-36	0.7	
3	Use of social media in a national Tuberculosis Drug Resistance Survey: lessons from the first anti-tuberculosis drug resistance survey in Ghana. <i>AAS Open Research</i> , <b>2021</b> , 2, 4	1.8	
2	Common bacteria in sputum or gastric lavage of patients presenting with signs and symptoms of lower respiratory tract infections. <i>Pan African Medical Journal</i> , <b>2021</b> , 38, 383	1.2	
1	Key drivers of graduate students' interest in the subject of immunology in a tertiary institution of Ghana. <i>Cogent Education</i> , <b>2018</b> , 5, 1498162	0.9	

