

# Seth K Amponsah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1154241/publications.pdf>

Version: 2024-02-01

43  
papers

460  
citations

1039880

9  
h-index

794469

19  
g-index

43  
all docs

43  
docs citations

43  
times ranked

552  
citing authors

#	ARTICLE	IF	CITATIONS
1	Response to the Novel Corona Virus (COVID-19) Pandemic Across Africa: Successes, Challenges, and Implications for the Future. <i>Frontiers in Pharmacology</i> , 2020, 11, 1205.	1.6	143
2	COVID-19 pandemic in resource-poor countries: challenges, experiences and opportunities in Ghana. <i>Journal of Infection in Developing Countries</i> , 2020, 14, 838-843.	0.5	64
3	A pilot study evaluating the prescribing of ceftriaxone in hospitals in Ghana: findings and implications. <i>Hospital Practice (1995)</i> , 2017, 45, 143-149.	0.5	20
4	Self-medication practice in Akuse, a rural setting in Ghana. <i>Nigerian postgraduate medical journal, The</i> , 2019, 26, 189.	0.1	19
5	Ethanol extract of <i>Nymphaea lotus</i> L. (Nymphaeaceae) leaves exhibits in vitro antioxidant, in vivo anti-inflammatory and cytotoxic activities on Jurkat and MCF-7 cancer cell lines. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 22.	1.2	18
6	In Vitro Activity of Extract and Fractions of Natural Cocoa Powder on <i>Plasmodium falciparum</i> . <i>Journal of Medicinal Food</i> , 2012, 15, 476-482.	0.8	17
7	High performance liquid chromatography: A versatile tool for assaying antiepileptic drugs in biological matrices. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1179, 122750.	1.2	17
8	Assessment of prescribing patterns of antibiotics using National Treatment Guidelines and World Health Organization prescribing indicators at the Ghana Police Hospital: a pilot study. <i>Pan African Medical Journal</i> , 2021, 39, 222.	0.3	15
9	Susceptibility pattern of uropathogens to ciprofloxacin at the Ghana police hospital. <i>Pan African Medical Journal</i> , 2015, 22, 87.	0.3	11
10	Assessment of formulated amodiaquine microparticles in <i>Leishmania donovani</i> infected rats. <i>Journal of Microencapsulation</i> , 2017, 34, 21-28.	1.2	10
11	Chitosan-Coated Hydroxypropylmethyl Cellulose Microparticles of Levodopa (and Carbidopa): In Vitro and Rat Model Kinetic Characteristics. <i>Current Therapeutic Research</i> , 2020, 93, 100612.	0.5	10
12	Prescribing trend of antimalarial drugs at the Ghana Police Hospital. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 409-415.	0.5	9
13	Population Pharmacokinetic Characteristics of Amikacin in Suspected Cases of Neonatal Sepsis in a Low-Resource African Setting: A Prospective Nonrandomized Single-Site Study. <i>Current Therapeutic Research</i> , 2017, 84, e1-e6.	0.5	7
14	In Vitro Antioxidant Potential and Effect of a Glutathione-Enhancer Dietary Supplement on Selected Rat Liver Cytochrome P450 Enzyme Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-8.	0.5	7
15	Comparative in vitro activity of ciprofloxacin and levofloxacin against isolated uropathogens in Ghana: a pilot study. <i>Pan African Medical Journal</i> , 2018, 30, 194.	0.3	6
16	Highly active antiretroviral therapy adherence among perinatally infected HIV adolescents at a teaching hospital in Ghana. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018, 30, 1144-1146.	0.6	6
17	Quinine Sulphate Microparticles as Treatment for Leishmaniasis. <i>Journal of Tropical Medicine</i> , 2020, 2020, 1-9.	0.6	6
18	One year after first case of COVID-19 in Ghana: epidemiology, challenges and accomplishments. <i>Pan African Medical Journal</i> , 2021, 39, 226.	0.3	6

#	ARTICLE	IF	CITATIONS
19	Adherence to drug therapy among hypertensive patients attending two district hospitals in Ghana. <i>African Health Sciences</i> , 2020, 20, 1355-1367.	0.3	6
20	Bioanalysis of aminoglycosides using high-performance liquid chromatography. <i>ADMET and DMPK</i> , 2022, 10, 27-62.	1.1	6
21	Potential of Cocoa Pod Husk Pectin-Based Modified Release Capsules as a Carrier for Chronodelivery of Hydrocortisone in Sprague-Dawley Rats. <i>Journal of Drug Delivery</i> , 2018, 2018, 1-8.	2.5	5
22	Antidepressant Potentials of Components from <i>Trichilia monadelpha</i> (Thonn.) J.J. de Wilde in Murine Models. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-11.	0.5	5
23	A Pharmacokinetic Evaluation of a Pectin-Based Oral Multiparticulate Matrix Carrier of Carbamazepine. <i>Advances in Pharmacological and Pharmaceutical Sciences</i> , 2021, 2021, 1-7.	0.7	5
24	Diagnostic utility of procalcitonin versus C-reactive protein as markers for early-onset neonatal sepsis at Korle-Bu Teaching Hospital. <i>Pan African Medical Journal</i> , 2017, 27, .	0.3	4
25	Toxicity, mutagenicity and trace metal constituent of <i>Termitomyces schimperi</i> (Pat.) R. Heim (Lyophyllaceae) and kaolin, a recipe used traditionally in cancer management in Cote d'Ivoire. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114147.	2.0	4
26	Effect of aminophylline on the pharmacokinetics of amikacin in Sprague-Dawley rats. <i>Journal of Infection in Developing Countries</i> , 2019, 13, 251-254.	0.5	4
27	Effect of Metaswitch <sup>®</sup> dietary supplement on anthropometric parameters, serum lipids, glucose level, oxidative stress and in vivo antioxidant properties in high fat diet-induced overweight Sprague Dawley rats. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112892.	2.5	4
28	Neonatal Sepsis in a Resource-Limited Setting: Causative Microorganisms and Antimicrobial Susceptibility Profile. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2022, 2022, 1-7.	0.6	4
29	Animal model investigation suggests betamethasone alters the pharmacokinetics of amikacin. <i>ADMET and DMPK</i> , 2018, 6, 279-283.	1.1	3
30	Genotoxicity, nitric oxide level modulation and cardio-protective potential of <i>Kalanchoe Integra</i> Var. <i>Crenata</i> (Andr.) Cuf Leaves in murine models. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114640.	2.0	3
31	Possible future trajectory of COVID-19: emphasis on Africa. <i>Pan African Medical Journal</i> , 2021, 40, 157.	0.3	3
32	Population Pharmacokinetic Estimates Suggest Elevated Clearance and Distribution Volume of Desethylamodiaquine in Pediatric Patients with Sickle Cell Disease Treated with Artesunate-Amodiaquine. <i>Current Therapeutic Research</i> , 2019, 90, 9-15.	0.5	2
33	Monoaminergic and L-arginine-nitric oxide pathways mediate the antidepressant-like action of alkaloids from the stem bark of <i>Trichilia monadelpha</i> . <i>Scientific African</i> , 2020, 8, e00422.	0.7	2
34	Persistent Urogenital Schistosomiasis and Its Associated Morbidity in Endemic Communities within Southern Ghana: Suspected Praziquantel Resistance or Reinfection?. <i>Medical Sciences (Basel)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 137		
35	Unsweetened Natural Cocoa Powder: A Potent Nutraceutical in Perspective. , 0, , .		1
36	Plasma Folate Levels in Acutely Ill and Steady State Pediatric Sickle Cell Disease Patients in Ghana. <i>Journal of Blood Medicine</i> , 2020, Volume 11, 421-427.	0.7	1

#	ARTICLE	IF	CITATIONS
37	Unravelling the Perspectives of Day and Night Traders in Selected Markets within a Sub-Saharan African City with a Malaria Knowledge, Attitude and Practice Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3468.	1.2	1
38	Glycine/NMDA Receptor Pathway Mediates the Rapid-onset Antidepressant Effect of Alkaloids From <i>Trichilia Monadelpha</i> . <i>Basic and Clinical Neuroscience</i> , 2021, 12, 395-408.	0.3	1
39	In Vitro Activity of Cocoa Powder Extracts on Some Biomarkers Implicated in <i>P. falciparum</i> Malaria Pathogenesis. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2015, 5, 38-42.	0.2	1
40	Adherence to Oral Hypoglycemic Drugs among Type 2 Diabetic Patients in a Resource-Poor Setting. <i>International Journal of Applied &amp; Basic Medical Research</i> , 2020, 10, 102-109.	0.2	1
41	Preliminary Investigation into Plasmodium-like Piropasms ( <i>Babesia/Theileria</i> ) among Cattle, Dogs and Humans in A Malaria-Endemic, Resource-Limited Sub-Saharan African City. <i>Medical Sciences (Basel)</i> , Tj ETQq1 1 0.7&#314 rgBT /Overl		
42	Effect of Cellgevity® Supplement on Selected Rat Liver Cytochrome P450 Enzyme Activity and Pharmacokinetic Parameters of Carbamazepine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-8.	0.5	0
43	Adherence to drug therapy among hypertensive patients attending two district hospitals in Ghana. <i>African Health Sciences</i> , 2020, 20, 1355-1367.	0.3	0