Samuel Egieyeh

List of Publications by Year
in descending order

24 papers	**129** citations	1307366 **7** h-index	1281743 **11** g-index
25 all docs	**25** docs citations	**25** times ranked	**130** citing authors

#	Article	IF	Citations
1	Compounds isolated from hexane fraction of *Alternanthera brasiliensis* show synergistic activity against methicillin resistant *Staphylococcus aureus*. ChemistrySelect, 2023, 8, 1395-1417.	0.7	0
2	Physicochemical and Biological Evaluation of Curdlan-Poly(Lactic-Co-Glycolic Acid) Nanoparticles as a Host-Directed Therapy Against Mycobacterium Tuberculosis. Journal of Pharmaceutical Sciences, 2022, 111, 469-478.	1.6	11
3	Alpha-Glucosidase and Alpha-Amylase Inhibitory Activities, Molecular Docking, and Antioxidant Capacities of Plectranthus ecklonii Constituents. Antioxidants, 2022, 11, 378.	2.2	10
4	Computational drug repurposing strategy predicted peptide-based drugs that can potentially inhibit the interaction of SARS-CoV-2 spike protein with its target (humanACE2). PLoS ONE, 2021, 16, e0245258.	1.1	19
5	Cheminformatics techniques in antimalarial drug discovery and development from natural products 2: Molecular scaffold and machine learning approaches. ChemistrySelect, 2021, 6, .	0.7	0
6	Cheminformatic Characterization of Natural Antimicrobial Products for the Development of New Lead Compounds. Molecules, 2021, 26, 3970.	1.7	11
7	Cheminformatic Profiling and Hit Prioritization of Natural Products with Activities against Methicillin-Resistant Staphylococcus aureus (MRSA). Molecules, 2021, 26, 3674.	1.7	8
8	4‑in‑1 Multipurpose Excipient from Musa acuminata Fruit by Alkaline‑Steeping/Retrogradation (ASR) in Acetaminophen Tablet Formulation. Starch/Staerke, 2021, 73, 2100016.	1.1	0
9	Computational Applications in Secondary Metabolite Discovery (CAiSMD): an online workshop. Journal of Cheminformatics, 2021, 13, 64.	2.8	3
10	The status of integration of herbal medicines into modern clinical practice and possible development of the market. , 2021, , 227-235.		0
11	A Perspective on Nanotechnology and COVID-19 Vaccine Research and Production in South Africa. Viruses, 2021, 13, 2095.	1.5	5
12	7 Compounds isolated from hexane fraction of Alternanthera brasiliensis show synergistic activity against methicillin resistant Staphylococcus aureus. , 2021, , 123-146.		1
13	In‑Silico Design, Chemical Synthesis and Biological Screening of Novel 4‑(1 H)‑Pyridone‑based Antimalarial Agents. Chemical Biology and Drug Design, 2021, , .	1.5	3
14	Title is missing!. , 2021, 16, e0245258.		0
15	Title is missing!. , 2021, 16, e0245258.		0
16	Title is missing!. , 2021, 16, e0245258.		0
17	Title is missing!. , 2021, 16, e0245258.		0
18	15. Cheminformatics techniques in antimalarial drug discovery and development from natural products 1: basic concepts. , 2020, , 381-396.		0

#	Article	IF	Citations
19	16. Cheminformatics techniques in antimalarial drug discovery and development from natural products 2: Molecular scaffold and machine learning approaches. , 2020, , 397-416.		0
20	Cheminformatics techniques in antimalarial drug discovery and development from natural products 1: basic concepts. Physical Sciences Reviews, 2019, 4, .	0.8	2
21	Predictive classifier models built from natural products with antimalarial bioactivity using machine learning approach. PLoS ONE, 2018, 13, e0204644.	1.1	23
22	Exploration of Scaffolds from Natural Products with Antiplasmodial Activities, Currently Registered Antimalarial Drugs and Public Malarial Screen Data. Molecules, 2016, 21, 104.	1.7	5
23	Prioritization of anti-malarial hits from nature: chemo-informatic profiling of natural products with in vitro antiplasmodial activities and currently registered anti-malarial drugs. Malaria Journal, 2016, 15, 50.	0.8	28
24	Characterization and Compatibility Testing OfÂIpomoea BatatasÂRoot Starch as the Sole Pharmaceutical Excipient in Acetaminophen Tableting. SSRN Electronic Journal, 0, , .	0.4	0