Clara Chepkirui

List of Publications by Year
in descending order

19	950	759233 12	794594 19
papers	citations	h-index	g-index

19	19	19	1279
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Engineering the stambomycin modular polyketide synthase yields 37-membered mini-stambomycins. Nature Communications, 2022, 13, 515.	12.8	8
2	Ribosomally derived lipopeptides containing distinct fatty acyl moieties. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	30
3	Meroterpenoids Possibly Produced by a Bacterial Endosymbiont of the Tropical Basidiomycete Echinochaete brachypora. Biomolecules, 2022, 12, 755.	4.0	2
4	Enzyme-mediated backbone N-methylation in ribosomally encoded peptides. Methods in Enzymology, 2021, 656, 429-458.	1.0	4
5	Heimiomycins Aâ€“C and Calamenens from the African Basidiomycete Heimiomyces sp.. Journal of Natural Products, 2020, 83, 2501-2507.	3.0	6
6	Skeletocutins A-L: Antibacterial Agents from the Kenyan Wood-Inhabiting Basidiomycete, Skeletocutis sp.. Journal of Agricultural and Food Chemistry, 2019, 67, 8468-8475.	5.2	14
7	The amazing potential of fungi: 50 ways we can exploit fungi industrially. Fungal Diversity, 2019, 97, 1-136.	12.3	459
8	Sesquiterpenes from an Eastern African Medicinal Mushroom Belonging to the Genus Sanghuangporus. Journal of Natural Products, 2019, 82, 1283-1291.	3.0	30
9	Biological and chemical diversity go hand in hand: Basidiomycota as source of new pharmaceuticals and agrochemicals. Biotechnology Advances, 2019, 37, 107344.	11.7	98
10	Skeletocutins Mâ€“Q: biologically active compounds from the fruiting bodies of the basidiomycete Skeletocutis sp. collected in Africa. Beilstein Journal of Organic Chemistry, 2019, 15, 2782-2789.	2.2	7
11	Microporenic Acids Aâ€“G, Biofilm Inhibitors, and Antimicrobial Agents from the Basidiomycete Microporus Species. Journal of Natural Products, 2018, 81, 778-784.	3.0	46
12	An unprecedented spiro [furan-2,1â€™-indene]-3-one derivative and other nematicidal and antimicrobial metabolites from Sanghuangporus sp. (Hymenochaetaceae, Basidiomycota) collected in Kenya. Phytochemistry Letters, 2018, 25, 141-146.	1.2	31
13	Cytochalasans Act as Inhibitors of Biofilm Formation of Staphylococcus Aureus. Biomolecules, 2018, 8, 129.	4.0	36
14	Aethiopinolones Aâ€“E, New Pregnenolone Type Steroids from the East African Basidiomycete Fomitiporia aethiopica. Molecules, 2018, 23, 369.	3.8	10
15	New nematicidal and antimicrobial secondary metabolites from a new species in the new genus, Pseudobambusicola thailandica. MycoKeys, 2018, 33, 1-23.	1.9	25
16	The genus Diaporthe: a rich source of diverse and bioactive metabolites. Mycological Progress, 2017, 16, 477-494.	1.4	67
17	Two cytotoxic triterpenes from cultures of a Kenyan Laetiporus sp. (Basidiomycota). Phytochemistry Letters, 2017, 20, 106-110.	1.2	23
18	Bioactive Compounds Produced by Hypoxylon fragiforme against Staphylococcus aureus Biofilms. Microorganisms, 2017, 5, 80.	3.6	19

#	Article	IF	Citations
19	Monochlorinated calocerins A-D and 9-oxostrobilurin derivatives from the basidiomycete Favolaschia calocera. Phytochemistry, 2016, 132, 95-101.	2.9	35