

# Clara Chepkirui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11644846/publications.pdf>

Version: 2024-02-01

19  
papers

950  
citations

759233

12  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1279  
citing authors

#	ARTICLE	IF	CITATIONS
1	The amazing potential of fungi: 50 ways we can exploit fungi industrially. <i>Fungal Diversity</i> , 2019, 97, 1-136.	12.3	459
2	Biological and chemical diversity go hand in hand: Basidiomycota as source of new pharmaceuticals and agrochemicals. <i>Biotechnology Advances</i> , 2019, 37, 107344.	11.7	98
3	The genus <i>Diaporthe</i> : a rich source of diverse and bioactive metabolites. <i>Mycological Progress</i> , 2017, 16, 477-494.	1.4	67
4	Microporenic Acids A–G, Biofilm Inhibitors, and Antimicrobial Agents from the Basidiomycete <i>Microporus</i> Species. <i>Journal of Natural Products</i> , 2018, 81, 778-784.	3.0	46
5	Cytochalasans Act as Inhibitors of Biofilm Formation of <i>Staphylococcus Aureus</i> . <i>Biomolecules</i> , 2018, 8, 129.	4.0	36
6	Monochlorinated calocerins A-D and 9-oxostrobilurin derivatives from the basidiomycete <i>Favolaschia calocera</i> . <i>Phytochemistry</i> , 2016, 132, 95-101.	2.9	35
7	An unprecedented spiro [furan-2,1-indene]-3-one derivative and other nematicidal and antimicrobial metabolites from <i>Sanghuangporus</i> sp. (Hymenochaetaceae, Basidiomycota) collected in Kenya. <i>Phytochemistry Letters</i> , 2018, 25, 141-146.	1.2	31
8	Sesquiterpenes from an Eastern African Medicinal Mushroom Belonging to the Genus <i>Sanghuangporus</i> . <i>Journal of Natural Products</i> , 2019, 82, 1283-1291.	3.0	30
9	Ribosomally derived lipopeptides containing distinct fatty acyl moieties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	30
10	New nematicidal and antimicrobial secondary metabolites from a new species in the new genus, <i>Pseudobambusicola thailandica</i> . <i>MycoKeys</i> , 2018, 33, 1-23.	1.9	25
11	Two cytotoxic triterpenes from cultures of a Kenyan <i>Laetiporus</i> sp. (Basidiomycota). <i>Phytochemistry Letters</i> , 2017, 20, 106-110.	1.2	23
12	Bioactive Compounds Produced by <i>Hypoxylon fragiforme</i> against <i>Staphylococcus aureus</i> Biofilms. <i>Microorganisms</i> , 2017, 5, 80.	3.6	19
13	Skeletocutins A-L: Antibacterial Agents from the Kenyan Wood-Inhabiting Basidiomycete, <i>Skeletocutis</i> sp.. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 8468-8475.	5.2	14
14	Aethiopinolones A–E, New Pregnenolone Type Steroids from the East African Basidiomycete <i>Fomitiporia aethiopica</i> . <i>Molecules</i> , 2018, 23, 369.	3.8	10
15	Engineering the stambomycin modular polyketide synthase yields 37-membered mini-stambomycins. <i>Nature Communications</i> , 2022, 13, 515.	12.8	8
16	Skeletocutins M–Q: biologically active compounds from the fruiting bodies of the basidiomycete <i>Skeletocutis</i> sp. collected in Africa. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2782-2789.	2.2	7
17	Heimiomycins C and Calamenens from the African Basidiomycete <i>Heimiomyces</i> sp.. <i>Journal of Natural Products</i> , 2020, 83, 2501-2507.	3.0	6
18	Enzyme-mediated backbone N-methylation in ribosomally encoded peptides. <i>Methods in Enzymology</i> , 2021, 656, 429-458.	1.0	4

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19	Meroterpenoids Possibly Produced by a Bacterial Endosymbiont of the Tropical Basidiomycete <i>Echinochaete brachypora</i> . <i>Biomolecules</i> , 2022, 12, 755.	4.0	2