Olihile M Sebolai

List of Publications by Year
in descending order

33	482	858243 12	799663 21
papers	citations	h-index	g-index

33	33	33	682
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cryptococcal Protease(s) and the Activation of SARS-CoV-2 Spike (S) Protein. Cells, 2022, 11, 437.	1.8	6
2	Update onCandida krusei, a potential multidrug-resistant pathogen. Medical Mycology, 2021, 59, 14-30.	0.3	57
3	The Repurposing of Acetylsalicylic Acid as a Photosensitiser to Inactivate the Growth of Cryptococcal Cells. Pharmaceuticals, 2021, 14, 404.	1.7	3
4	The Possible Role of Microbial Proteases in Facilitating SARS-CoV-2 Brain Invasion. Biology, 2021, 10, 966.	1.3	6
5	The Repurposing of the Antimalaria Drug, Primaquine, as a Photosensitizer to Inactivate Cryptococcal Cells. Photochem, 2021, 1, 275-286.	1.3	1
6	The first survey of cryptococcal cells in bird droppings across Bloemfontein, South Africa. Veterinary World, 2021, 14, 2739-2744.	0.7	0
7	Caenorhabditis elegans as a model animal for investigating fungal pathogenesis. Medical Microbiology and Immunology, 2020, 209, 1-13.	2.6	22
8	Overview of the Development, Impacts, and Challenges of Live-Attenuated Oral Rotavirus Vaccines. Vaccines, 2020, 8, 341.	2.1	24
9	Synthesis and function of fatty acids and oxylipins, with a focus on Caenorhabditis elegans. Prostaglandins and Other Lipid Mediators, 2020, 148, 106426.	1.0	9
10	Environmental Factors That Contribute to the Maintenance of Cryptococcus neoformans Pathogenesis. Microorganisms, 2020, 8, 180.	1.6	16
11	Complementary Use of Microscopic Techniques and Fluorescence Reading in Studying Cryptococcus-Amoeba Interactions. Journal of Visualized Experiments, 2019, , .	0.2	0
12	Functional Characterization of Cryptococcal Genes: Then and Now. Frontiers in Microbiology, 2018, 9, 2263.	1.5	1
13	Copper Acyl Salicylate Has Potential as an Anti-Cryptococcus Antifungal Agent. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	7
14	Pseudomonas aeruginosa produces aspirin insensitive eicosanoids and contributes to the eicosanoid profile of polymicrobial biofilms with Candida albicans. Prostaglandins Leukotrienes and Essential Fatty Acids, 2017, 117, 36-46.	1.0	14
15	Elucidation of the Role of 3-Hydroxy Fatty Acids in Cryptococcus-amoeba Interactions. Frontiers in Microbiology, 2017, 8, 765.	1.5	7
16	The Repurposing of Anti-Psychotic Drugs, Quetiapine and Olanzapine, as Anti-Cryptococcus Drugs. Frontiers in Microbiology, 2017, 8, 815.	1.5	18
17	Candida albicans and Pseudomonas aeruginosa Interaction, with Focus on the Role of Eicosanoids. Frontiers in Physiology, 2016, 7, 64.	1.3	77
18	Repurposing of Aspirin and Ibuprofen as Candidate Anti-Cryptococcus Drugs. Antimicrobial Agents and Chemotherapy, 2016, 60, 4799-4808.	1.4	47

#	Article	IF	Citations
19	Method for identification ofCryptococcus neoformansandCryptococcus gattiiuseful in resource-limited settings. Journal of Clinical Pathology, 2016, 69, 352-357.	1.0	7
20	Cryptococcal 3-Hydroxy Fatty Acids Protect Cells Against Amoebal Phagocytosis. Frontiers in Microbiology, 2015, 6, 1351.	1.5	9
21	New Antifungal Discovery from Existing Chemical Compound Collections. , 2015, , 143-158.		3
22	The presence of 3-hydroxy oxylipins in pathogenic microbes. Prostaglandins and Other Lipid Mediators, 2012, 97, 17-21.	1.0	4
23	Distribution of 3-hydroxy oxylipins and acetylsalicylic acid sensitivity in Cryptococcus species. Canadian Journal of Microbiology, 2008, 54, 111-118.	0.8	10
24	The influence of acetylsalicylic acid on oxylipin migration in Cryptococcus neoformans var.neoformansUOFS Y-1378. Canadian Journal of Microbiology, 2008, 54, 91-96.	0.8	15
25	3-Hydroxy fatty acids found in capsules ofCryptococcus neoformans. Canadian Journal of Microbiology, 2007, 53, 809-812.	0.8	23
26	Oxylipin studies expose aspirin as antifungal. FEMS Yeast Research, 2007, 7, 1207-1217.	1.1	25
27	Acetylsalicylic acid as antifungal in Eremothecium and other yeasts. Antonie Van Leeuwenhoek, 2007, 91, 393-405.	0.7	18
28	Oxylipin-coated hat-shaped ascospores of Ascoidea corymbosa. Canadian Journal of Microbiology, 2006, 52, 1046-1050.	0.8	7
29	Oxylipin covered ascospores of Eremothecium coryli. Antonie Van Leeuwenhoek, 2006, 89, 91-97.	0.7	10
30	The presence of 3-hydroxy oxylipins on the ascospore surfaces of some species representing Saccharomycopsis SchiÃ¶nning. Canadian Journal of Microbiology, 2005, 51, 605-612.	0.8	6
31	Report on the discovery of a novel 3-hydroxy oxylipin cascade in the yeast Saccharomycopsis synnaedendra. Prostaglandins and Other Lipid Mediators, 2004, 74, 139-146.	1.0	5
32	Bioprospecting for novel oxylipins in fungi: the presence of 3-hydroxy oxylipins in Pilobolus. Antonie Van Leeuwenhoek, 2001, 80, 93-99.	0.7	17
33	Bioprospecting for novel hydroxyoxylipins in fungi: presence of 3-hydroxy palmitic acid in Saccharomycopsis malanga. Antonie Van Leeuwenhoek, 2001, 80, 311-315.	0.7	8