Guy Harris

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Campafungins: Inhibitors of <i>Candida albicans</i> and <i>Cryptococcus neoformans</i> Hyphal Growth. Journal of Natural Products, 2020, 83, 2718-2726.	3.0	6
2	Chemical Genomics-Based Antifungal Drug Discovery: Targeting Glycosylphosphatidylinositol (GPI) Precursor Biosynthesis. ACS Infectious Diseases, 2015, 1, 59-72.	3.8	68
3	Isolation, Structure, and Biological Activity of Phaeofungin, a Cyclic Lipodepsipeptide from a <i>Phaeosphaeria</i> sp. Using the Genome-Wide <i>Candida albicans</i> Fitness Test. Journal of Natural Products, 2013, 76, 334-345.	3.0	23
4	Confronting the Challenges of Natural Product-Based Antifungal Discovery. Chemistry and Biology, 2011, 18, 148-164.	6.0	128
5	Discovery of the parnafungins, antifungal metabolites that inhibit mRNA polyadenylation, from the <i>Fusarium larvarum</i> complex and other Hypocrealean fungi. Mycologia, 2009, 101, 449-472.	1.9	51
6	Isolation, structure and biological activity of phomafungin, a cyclic lipodepsipeptide from a widespread tropical Phoma sp Bioorganic and Medicinal Chemistry, 2009, 17, 1361-1369.	3.0	40
7	Isolation and structure elucidation of parnafungins C and D, isoxazolidinone-containing antifungal natural products. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 1224-1227.	2.2	28
8	Isolation, Structure Elucidation, and Biological Activity of Virgineone from <i>Lachnum virgineum</i> Using the Genome-Wide <i>Candida albicans</i> Fitness Test. Journal of Natural Products, 2009, 72, 136-141.	3.0	47
9	PAP Inhibitor with In Vivo Efficacy Identified by Candida albicans Genetic Profiling of Natural Products. Chemistry and Biology, 2008, 15, 363-374.	6.0	76
10	Application of Affinity Selection/Mass Spectrometry to Determine the Structural Isomer of Parnafungins Responsible for Binding Polyadenosine Polymerase. Journal of the American Chemical Society, 2008, 130, 16704-16710.	13.7	26
11	Isolation and Structure Elucidation of Parnafungins, Antifungal Natural Products that Inhibit mRNA Polyadenylation. Journal of the American Chemical Society, 2008, 130, 7060-7066.	13.7	76
12	Using the Liquid Nature of the Stationary Phase: The Elutionâ€Extrusion Method. Journal of Liquid Chromatography and Related Technologies, 2005, 28, 1851-1866.	1.0	43
13	Rustmicin, a Potent Antifungal Agent, Inhibits Sphingolipid Synthesis at Inositol Phosphoceramide Synthase. Journal of Biological Chemistry, 1998, 273, 14942-14949.	3.4	108