

Hassan E Eldesouky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9440315/publications.pdf>

Version: 2024-02-01

17
papers

466
citations

759233

12
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

661
citing authors

#	ARTICLE	IF	CITATIONS
1	Ebselen exerts antifungal activity by regulating glutathione (GSH) and reactive oxygen species (ROS) production in fungal cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3002-3010.	2.4	77
2	Synergistic interactions of sulfamethoxazole and azole antifungal drugs against emerging multidrug-resistant <i>Candida auris</i> . <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 754-761.	2.5	69
3	Reversal of Azole Resistance in <i>Candida albicans</i> by Sulfa Antibacterial Drugs. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	43
4	Antibacterial nanotruffles for treatment of intracellular bacterial infection. <i>Biomaterials</i> , 2020, 262, 120344.	11.4	33
5	Repurposing approach identifies pitavastatin as a potent azole chemosensitizing agent effective against azole-resistant <i>Candida</i> species. <i>Scientific Reports</i> , 2020, 10, 7525.	3.3	33
6	Potent Synergistic Interactions between Lopinavir and Azole Antifungal Drugs against Emerging Multidrug-Resistant <i>Candida auris</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	3.2	30
7	Discovery of a Novel Dibromoquinoline Compound Exhibiting Potent Antifungal and Antivirulence Activity That Targets Metal Ion Homeostasis. <i>ACS Infectious Diseases</i> , 2018, 4, 403-414.	3.8	29
8	Identification of a Phenylthiazole Small Molecule with Dual Antifungal and Antibiofilm Activity Against <i>Candida albicans</i> and <i>Candida auris</i> . <i>Scientific Reports</i> , 2019, 9, 18941.	3.3	28
9	Stimulated Raman Imaging Reveals Aberrant Lipogenesis as a Metabolic Marker for Azole-Resistant <i>Candida albicans</i> . <i>Analytical Chemistry</i> , 2017, 89, 9822-9829.	6.5	25
10	Aprepitant, an antiemetic agent, interferes with metal ion homeostasis of <i>Candida auris</i> and displays potent synergistic interactions with azole drugs. <i>Virulence</i> , 2020, 11, 1466-1481.	4.4	22
11	Ospemifene displays broad-spectrum synergistic interactions with itraconazole through potent interference with fungal efflux activities. <i>Scientific Reports</i> , 2020, 10, 6089.	3.3	22
12	Rapid synthesis of bicyclic lactones via palladium-catalyzed aminocarbonylative lactonizations. <i>Chemical Communications</i> , 2017, 53, 7238-7241.	4.1	19
13	Investigation of aryl isonitrile compounds with potent, broad-spectrum antifungal activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2926-2931.	3.0	8
14	A Library Approach to Cationic Amphiphilic Polyproline Helices that Target Intracellular Pathogenic Bacteria. <i>ACS Infectious Diseases</i> , 2018, 4, 1300-1305.	3.8	8
15	Targeting Intracellular Pathogenic Bacteria Through N-Terminal Modification of Cationic Amphiphilic Polyproline Helices. <i>Journal of Organic Chemistry</i> , 2020, 85, 7468-7475.	3.2	7
16	Non-toxic Glycosylated Gold Nanoparticle-Amphotericin B Conjugates Reduce Biofilms and Intracellular Burden of Fungi and Parasites. <i>Advanced Therapeutics</i> , 2021, 4, 2000293.	3.2	7
17	Mechanistic Studies and <i>In Vivo</i> Efficacy of an Oxadiazole-Containing Antibiotic. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 6612-6630.	6.4	6