

Antifungal Drug Resistance: Molecular Mechanisms in <

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recent Progress in the Discovery of Antifungal Agents Targeting the Cell Wall. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12429-12459.	2.9	37
2	Elevated Vacuolar Uptake of Fluorescently Labeled Antifungal Drug Caspofungin Predicts Echinocandin Resistance in Pathogenic Yeast. <i>ACS Central Science</i> , 2020, 6, 1698-1712.	5.3	15
3	Flow Cytometric Measurement of Efflux in <i>Candida</i> Species. <i>Current Protocols in Microbiology</i> , 2020, 59, e121.	6.5	2
4	Plasmonic nano-antimicrobials: properties, mechanisms and applications in microbe inactivation and sensing. <i>Nanoscale</i> , 2021, 13, 3374-3411.	2.8	19
5	CRISPR-Based Genetic Manipulation of <i>Candida</i> Species: Historical Perspectives and Current Approaches. <i>Frontiers in Genome Editing</i> , 2020, 2, 606281.	2.7	22
6	HPLC-MS identification and expression of <i>Candida</i> drug-resistance proteins from African HIV-infected patients. <i>AIMS Microbiology</i> , 2021, 7, 320-335.	1.0	1
7	Mechanisms of Antifungal Drug Resistance. <i>Updates in Clinical Dermatology</i> , 2021, , 133-142.	0.1	0
8	Current and promising pharmacotherapeutic options for candidiasis. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 887-888.	0.9	12
9	Discovery of Piperidol Derivatives for Combinational Treatment of Azole-Resistant Candidiasis. <i>ACS Infectious Diseases</i> , 2021, 7, 650-660.	1.8	13
10	Treatment strategies for cryptococcal infection: challenges, advances and future outlook. <i>Nature Reviews Microbiology</i> , 2021, 19, 454-466.	13.6	142
12	Mechanisms of <i>Candida</i> Resistance to Antimycotics and Promising Ways to Overcome It: The Role of Probiotics. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 926-948.	1.9	11
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15	Balancing Positive and Negative Selection: In Vivo Evolution of <i>Candida lusitanae</i> MRR1. <i>MBio</i> , 2021, 12, .	1.8	8
16	Unraveling Caspofungin Resistance in <i>Cryptococcus neoformans</i> . <i>MBio</i> , 2021, 12, .	1.8	3
17	Effects of Hsp90 Inhibitor Ganetespib on Inhibition of Azole-Resistant <i>Candida albicans</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 680382.	1.5	11
18	Germination of a Field: Women in <i>Candida albicans</i> Research. <i>Current Clinical Microbiology Reports</i> , 2021, 8, 139-151.	1.8	0
19	Herbal Products and Their Active Constituents Used Alone and in Combination with Antifungal Drugs against Drug-Resistant <i>Candida</i> sp.. <i>Antibiotics</i> , 2021, 10, 655.	1.5	10
20	Genetic Manipulation as a Tool to Unravel <i>Candida parapsilosis</i> Species Complex Virulence and Drug Resistance: State of the Art. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 459.	1.5	6

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21	Mitochondrial perturbation reduces susceptibility to xenobiotics through altered efflux in <i>Candida albicans</i> . <i>Genetics</i> , 2021, 219, .	1.2	11
22	A Comparative Transcriptome Between Anti-drug Sensitive and Resistant <i>Candida auris</i> in China. <i>Frontiers in Microbiology</i> , 2021, 12, 708009.	1.5	4
23	New Biological Targets in Fungi and Novel Molecule under Development: A Review. <i>Chemical Science International Journal</i> , 0, , 10-21.	0.3	0
24	Mechanisms of Azole Resistance and Trailing in <i>Candida tropicalis</i> Bloodstream Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 612.	1.5	20
25	Suppression of hyphal formation and virulence of <i>Candida albicans</i> by natural and synthetic compounds. <i>Biofouling</i> , 2021, 37, 626-655.	0.8	13
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29	The SAGA and NuA4 component Tra1 regulates <i>Candida albicans</i> drug resistance and pathogenesis. <i>Genetics</i> , 2021, 219, .	1.2	7
30	Multifunctional Parachute-like Nanomotors for Enhanced Skin Penetration and Synergistic Antifungal Therapy. <i>ACS Nano</i> , 2021, 15, 14218-14228.	7.3	45
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36	Species-Specific Differences in C-5 Sterol Desaturase Function Influence the Outcome of Azole Antifungal Exposure. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0104421.	1.4	1
37	Chicory Extracts and Sesquiterpene Lactones Show Potent Activity against Bacterial and Fungal Pathogens. <i>Pharmaceuticals</i> , 2021, 14, 941.	1.7	22
38	Antifungal Activity of Extracts, Fractions, and Constituents from <i>Coccoloba cowellii</i> Leaves. <i>Pharmaceuticals</i> , 2021, 14, 917.	1.7	3

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48	Genetic analysis of Hsp90 function in <i>Cryptococcus neoformans</i> highlights key roles in stress tolerance and virulence. Genetics, 2022, 220, .	1.2	12
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