

Iuliana V Ene

List of Publications by Year in descending order

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13
papers

673
citations

840776

11
h-index

1125743

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14
all docs

14
docs citations

14
times ranked

851
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifungal tolerance is a subpopulation effect distinct from resistance and is associated with persistent candidemia. <i>Nature Communications</i> , 2018, 9, 2470.	12.8	175
2	Global analysis of mutations driving microevolution of a heterozygous diploid fungal pathogen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E8688-E8697.	7.1	109
3	The cryptic sexual strategies of human fungal pathogens. <i>Nature Reviews Microbiology</i> , 2014, 12, 239-251.	28.6	97
4	Hemizyosity Enables a Mutational Transition Governing Fungal Virulence and Commensalism. <i>Cell Host and Microbe</i> , 2019, 25, 418-431.e6.	11.0	63
5	Hwp1 and Related Adhesins Contribute to both Mating and Biofilm Formation in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2009, 8, 1909-1913.	3.4	58
6	Phenotypic Profiling Reveals that <i>Candida albicans</i> Opaque Cells Represent a Metabolically Specialized Cell State Compared to Default White Cells. <i>MBio</i> , 2016, 7, .	4.1	43
7	Systematic Genetic Screen for Transcriptional Regulators of the <i>Candida albicans</i> White-Opaque Switch. <i>Genetics</i> , 2016, 203, 1679-1692.	2.9	33
8	Mechanisms of genome evolution in <i>Candida albicans</i> . <i>Current Opinion in Microbiology</i> , 2019, 52, 47-54.	5.1	26
9	<i>Candida albicans</i> Isolates 529L and CHN1 Exhibit Stable Colonization of the Murine Gastrointestinal Tract. <i>MBio</i> , 2021, 12, e0287821.	4.1	21
10	Short-term evolution strategies for host adaptation and drug escape in human fungal pathogens. <i>PLoS Pathogens</i> , 2020, 16, e1008519.	4.7	17
11	<i>Candida albicans</i> oscillating UME6 expression during intestinal colonization primes systemic Th17 protective immunity. <i>Cell Reports</i> , 2022, 39, 110837.	6.4	17
12	Comparative genomics of white and opaque cell states supports an epigenetic mechanism of phenotypic switching in <i>Candida albicans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	10
13	Adaptation to the dietary sugar D-tagatose via genome instability in polyploid <i>Candida albicans</i> cells. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	4