Feng Yang

List of Publications by Year
in descending order

20	409	933447 10	839539 18
papers	citations	h-index	g-index

26	26	26	391
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aneuploidy Enables Cross-Adaptation to Unrelated Drugs. Molecular Biology and Evolution, 2019, 36, 1768-1782.	8.9	75
2	Tolerance to Caspofungin in Candida albicans Is Associated with at Least Three Distinctive Mechanisms That Govern Expression of FKS Genes and Cell Wall Remodeling. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	64
3	Chromosome 5 Monosomy of Candida albicans Controls Susceptibility to Various Toxic Agents, Including Major Antifungals. Antimicrobial Agents and Chemotherapy, 2013, 57, 5026-5036.	3.2	51
4	The fitness costs and benefits of trisomy of each Candida albicans chromosome. Genetics, 2021, 218, .	2.9	35
5	Trisomy of chromosome R confers resistance to triazoles in Candida albicans. Medical Mycology, 2015, 53, 302-309.	0.7	23
6	Tunicamycin Potentiates Antifungal Drug Tolerance via Aneuploidy in Candida albicans. MBio, 2021, 12, e0227221.	4.1	22
7	Adaptation to Fluconazole via Aneuploidy Enables Cross-Adaptation to Amphotericin B and Flucytosine in Cryptococcus neoformans. Microbiology Spectrum, 2021, 9, e0072321.	3.0	19
8	Multifactorial Mechanisms of Tolerance to Ketoconazole in Candida albicans. Microbiology Spectrum, 2021, 9, e0032121.	3.0	18
9	Aneuploidy Underlies Tolerance and Cross-Tolerance to Drugs in Candida parapsilosis. Microbiology Spectrum, 2021, 9, e0050821.	3.0	14
10	Adaptation ofCandida albicansto growth on sorbose via monosomy of chromosome 5 accompanied by duplication of another chromosome carrying a gene responsible for sorbose utilization. FEMS Yeast Research, 2014, 14, 708-713.	2.3	12
11	Classic yin and yang tonic formula for osteopenia: study protocol for a randomized controlled trial. Trials, 2011, 12, 187.	1.6	11
12	Hypoxia Constructing the Prognostic Model of Colorectal Adenocarcinoma and Related to the Immune Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 665364.	3.7	11
13	Development of Tumor Mutation Burden-Related Prognostic Model and Novel Biomarker Identification in Stomach Adenocarcinoma. Frontiers in Cell and Developmental Biology, 2022, 10, 790920.	3.7	10
14	An orthologous gene coevolution network provides insight into eukaryotic cellular and genomic structure and function. Science Advances, 2022, 8, eabn0105.	10.3	10
15	High-Frequency Genetic Contents Variations in Clinical Candida albicans Isolates. Biological and Pharmaceutical Bulletin, 2011, 34, 624-631.	1.4	9
16	Transcriptional response of Candida albicans biofilms following exposure to 2-amino-nonyl-6-methoxyl-tetralin muriate. Acta Pharmacologica Sinica, 2010, 31, 616-628.	6.1	8
17	Impact of Gut Microbiota on Radiation-Associated Cognitive Dysfunction and Neuroinflammation in Mice. Radiation Research, 2021, 197, .	1.5	6
18	Transposition of the Zorro2 Retrotransposon Is Activated by Miconazole in <i>Candida albicans</i>. Biological and Pharmaceutical Bulletin, 2014, 37, 37-43.	1.4	5

#	Article	IF	Citations
19	Temporal lung changes in high-resolution chest computed tomography for coronavirus disease 2019. Journal of International Medical Research, 2020, 48, 030006052095099.	1.0	3
20	Efficient silencing of the multicopy DUX4 gene by ABE-mediated start codon mutation in human embryos. Journal of Genetics and Genomics, 2022, 49, 982-985.	3.9	2