

Sarah Tsao

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

690
citations

1039406

9
h-index

1372195

10
g-index

13
all docs

13
docs citations

13
times ranked

968
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Three Classes of Membrane Proteins Involved in Fungal Azole Resistance by Functional Hyperexpression in <i>Saccharomyces cerevisiae</i> . <i>Eukaryotic Cell</i> , 2007, 6, 1150-1165.	3.4	173
2	Modulation of histone H3 lysine 56 acetylation as an antifungal therapeutic strategy. <i>Nature Medicine</i> , 2010, 16, 774-780.	15.2	135
3	Relative Contributions of the <i>Candida albicans</i> ABC Transporters Cdr1p and Cdr2p to Clinical Azole Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1344-1352.	1.4	116
4	Histone H3 Lysine 56 Acetylation and the Response to DNA Replication Fork Damage. <i>Molecular and Cellular Biology</i> , 2012, 32, 154-172.	1.1	77
5	Heterozygosity and functional allelic variation in the <i>Candida albicans</i> efflux pump genes CDR1 and CDR2. <i>Molecular Microbiology</i> , 2006, 62, 170-186.	1.2	61
6	The <i>RTA3</i> Gene, Encoding a Putative Lipid Translocase, Influences the Susceptibility of <i>Candida albicans</i> to Fluconazole. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6060-6066.	1.4	40
7	Imipridone Anticancer Compounds Ectopically Activate the ClpP Protease and Represent a New Scaffold for Antibiotic Development. <i>Genetics</i> , 2020, 214, 1103-1120.	1.2	36
8	Functional analysis of fungal drug efflux transporters by heterologous expression in <i>Saccharomyces cerevisiae</i> . <i>Japanese Journal of Infectious Diseases</i> , 2005, 58, 1-7.	0.5	34
9	Positive regulation of the <i>Candida albicans</i> multidrug efflux pump Cdr1p function by phosphorylation of its N-terminal extension. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3125-3134.	1.3	15
10	Mechanisms to reduce the cytotoxicity of pharmacological nicotinamide concentrations in the pathogenic fungus <i>Candida albicans</i> . <i>FEBS Journal</i> , 2021, 288, 3478-3506.	2.2	3
11	Meeting report “9th IRIC International Symposium on Molecular Targets in Cancer Genomics. <i>Journal of Cell Science</i> , 2015, 128, 3521-3524.	1.2	0