

Marie Kodedova

List of Publications by Year in descending order

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12
papers

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1040056

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497
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Squalene lipotoxicity in a lipid droplet-less yeast mutant is linked to plasma membrane dysfunction. <i>Yeast</i> , 2020, 37, 45-62. | 1.7 | 23 |
| 2 | Styrylpyridinium Derivatives as New Potent Antifungal Drugs and Fluorescence Probes. <i>Frontiers in Microbiology</i> , 2020, 11, 2077. | 3.5 | 3 |
| 3 | Variations in yeast plasma membrane lipid composition affect killing activity of three families of insect antifungal peptides. <i>Cellular Microbiology</i> , 2019, 21, e13093. | 2.1 | 18 |
| 4 | Genomewide Elucidation of Drug Resistance Mechanisms for Systemically Used Antifungal Drugs Amphotericin B, Caspofungin, and Voriconazole in the Budding Yeast. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, . | 3.2 | 7 |
| 5 | Four <i>Saccharomyces</i> species differ in their tolerance to various stresses though they have similar basic physiological parameters. <i>Folia Microbiologica</i> , 2018, 63, 217-227. | 2.3 | 4 |
| 6 | Synthetic antimicrobial peptides of the halictines family disturb the membrane integrity of <i>Candida</i> cells. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 1851-1858. | 2.6 | 22 |
| 7 | High-throughput fluorescence screening assay for the identification and comparison of antimicrobial peptides' activity on various yeast species. <i>Journal of Biotechnology</i> , 2016, 233, 26-33. | 3.8 | 13 |
| 8 | Chemosensitization of multidrug resistant <i>Candida albicans</i> by the oxathiolone fused chalcone derivatives. <i>Frontiers in Microbiology</i> , 2015, 6, 783. | 3.5 | 15 |
| 9 | Changes in the Sterol Composition of the Plasma Membrane Affect Membrane Potential, Salt Tolerance and the Activity of Multidrug Resistance Pumps in <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2015, 10, e0139306. | 2.5 | 133 |
| 10 | Role of <i>Saccharomyces cerevisiae</i> Trk1 in stabilization of intracellular potassium content upon changes in external potassium levels. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 127-133. | 2.6 | 19 |
| 11 | Fluorescence method for determining the mechanism and speed of action of surface-active drugs on yeast cells. <i>BioTechniques</i> , 2011, 50, 58-63. | 1.8 | 24 |
| 12 | Characterization of the kinetics and mechanisms of inhibition of drugs interacting with the <i>S. cerevisiae</i> multidrug resistance pumps Pdr5p and Snq2p. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2009, 1788, 717-723. | 2.6 | 26 |