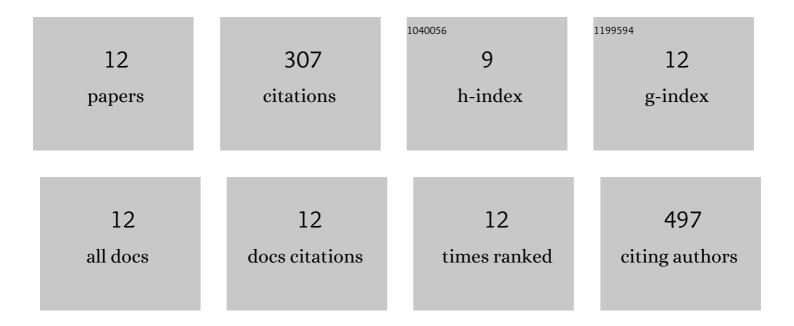
## Marie Kodedova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8819640/publications.pdf

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