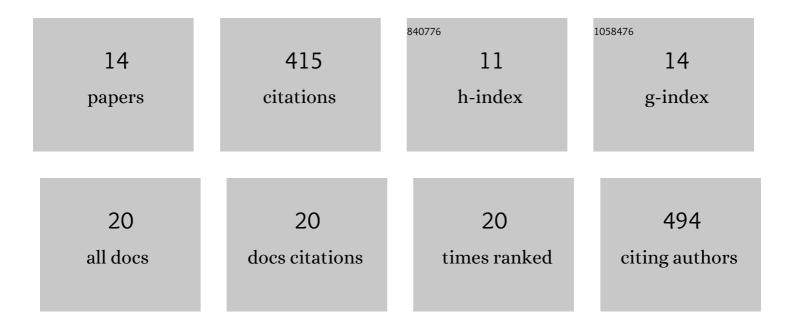
Veronica Jimenez

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Identification of Contractile Vacuole Proteins in Trypanosoma cruzi. PLoS ONE, 2011, 6, e18013. | 2.5 | 69 |
| 2 | Calcium Entry in Toxoplasma gondii and Its Enhancing Effect of Invasion-linked Traits. Journal of Biological Chemistry, 2014, 289, 19637-19647. | 3.4 | 59 |
| 3 | New Insights into Roles of Acidocalcisomes and Contractile Vacuole Complex in Osmoregulation in Protists. International Review of Cell and Molecular Biology, 2013, 305, 69-113. | 3.2 | 57 |
| 4 | Dealing with environmental challenges: Mechanisms of adaptation in Trypanosoma cruzi. Research in Microbiology, 2014, 165, 155-165. | 2.1 | 37 |
| 5 | Molecular and Electrophysiological Characterization of a Novel Cation Channel of Trypanosoma cruzi. PLoS Pathogens, 2012, 8, e1002750. | 4.7 | 33 |
| 6 | Human Pleural Fluid Elicits Pyruvate and Phenylalanine Metabolism in Acinetobacter baumannii to Enhance Cytotoxicity and Immune Evasion. Frontiers in Microbiology, 2019, 10, 1581. | 3.5 | 30 |
| 7 | <scp>T</scp> c <scp>P</scp> ho91 is a contractile vacuole phosphate sodium symporter that regulates phosphate and polyphosphate metabolism in <scp><i>T</i></scp> <i>rypanosoma cruzi</i> . Molecular Microbiology, 2015, 97, 911-925. | 2.5 | 27 |
| 8 | Rab32 is essential for maintaining functional acidocalcisomes, and for growth and infectivity of <i>Trypanosoma cruzi</i> . Journal of Cell Science, 2015, 128, 2363-2373. | 2.0 | 27 |
| 9 | Restoration of susceptibility to amikacin by 8-hydroxyquinoline analogs complexed to zinc. PLoS ONE, 2019, 14, e0217602. | 2.5 | 18 |
| 10 | Identification of a small molecule inhibitor of the aminoglycoside 6'-N-acetyltransferase type Ib [AAC(6')-Ib] using mixture-based combinatorial libraries. International Journal of Antimicrobial Agents, 2018, 51, 752-761. | 2.5 | 17 |
| 11 | Cerebrospinal fluid (CSF) augments metabolism and virulence expression factors in Acinetobacter baumannii. Scientific Reports, 2021, 11, 4737. | 3.3 | 16 |
| 12 | A novel mechanosensitive channel controls osmoregulation, differentiation, and infectivity in Trypanosoma cruzi. ELife, 2021, 10, . | 6.0 | 12 |
| 13 | Aminoglycoside 6′-N-acetyltransferase Type Ib [AAC(6′)-Ib]-Mediated Aminoglycoside Resistance: Phenotypic Conversion to Susceptibility by Silver Ions. Antibiotics, 2021, 10, 29. | 3.7 | 9 |
| 14 | Amikacin potentiator activity of zinc complexed to a pyrithione derivative with enhanced solubility. Scientific Reports, 2022, 12, 285. | 3.3 | 2 |