

Veronica Jimenez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2751444/publications.pdf>

Version: 2024-02-01

14
papers

415
citations

840776

11
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Contractile Vacuole Proteins in <i>Trypanosoma cruzi</i> . PLoS ONE, 2011, 6, e18013.	2.5	69
2	Calcium Entry in <i>Toxoplasma gondii</i> 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 <i>Trypanosoma cruzi</i> . Research in Microbiology, 2014, 165, 155-165.	2.1	37
5	Molecular and Electrophysiological Characterization of a Novel Cation Channel of <i>Trypanosoma cruzi</i> . PLoS Pathogens, 2012, 8, e1002750.	4.7	33
6	Human Pleural Fluid Elicits Pyruvate and Phenylalanine Metabolism in <i>Acinetobacter baumannii</i> to Enhance Cytotoxicity and Immune Evasion. Frontiers in Microbiology, 2019, 10, 1581.	3.5	30
7	<i>TcPc</i> is a contractile vacuole phosphate sodium symporter that regulates phosphate and polyphosphate metabolism in <i>Trypanosoma 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 <i>Acinetobacter baumannii</i> . Scientific Reports, 2021, 11, 4737.	3.3	16
12	A novel mechanosensitive channel controls osmoregulation, differentiation, and infectivity in <i>Trypanosoma cruzi</i> . 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