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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Glycerol, a possible new player in the biology of trypanosomes. PLoS Pathogens, 2021, 17, e1010035.	4.7	3
2	The ASCT/SCS cycle fuels mitochondrial ATP and acetate production in Trypanosoma brucei. Biochimica Et Biophysica Acta - Bioenergetics, 2020, 1861, 148283.	1.0	15
3	Gluconeogenesis is essential for trypanosome development in the tsetse fly vector. PLoS Pathogens, 2018, 14, e1007502.	4.7	34
4	De novo biosynthesis of sterols and fatty acids in the Trypanosoma brucei procyclic form: Carbon source preferences and metabolic flux redistributions. PLoS Pathogens, 2018, 14, e1007116.	4.7	27
5	Combining reverse genetics and nuclear magnetic resonance-based metabolomics unravels trypanosome-specific metabolic pathways. Molecular Microbiology, 2015, 96, 917-926.	2.5	28
6	Probing the Metabolic Network in Bloodstream-Form Trypanosoma brucei Using Untargeted Metabolomics with Stable Isotope Labelled Glucose. PLoS Pathogens, 2015, 11, e1004689.	4.7	128
7	Contribution of Pyruvate Phosphate Dikinase in the Maintenance of the Glycosomal ATP/ADP Balance in the Trypanosoma brucei Procyclic Form. Journal of Biological Chemistry, 2014, 289, 17365-17378.	3.4	37
8	The threonine degradation pathway of the <i>Trypanosoma brucei</i> procyclic form: the main carbon source for lipid biosynthesis is under metabolic control. Molecular Microbiology, 2013, 90, 114-129.	2.5	58
9	Revisiting the Central Metabolism of the Bloodstream Forms of Trypanosoma brucei: Production of Acetate in the Mitochondrion Is Essential for Parasite Viability. PLoS Neglected Tropical Diseases, 2013, 7, e2587.	3.0	89
10	ATP Synthesis-coupled and -uncoupled Acetate Production from Acetyl-CoA by Mitochondrial Acetate:Succinate CoA-transferase and Acetyl-CoA Thioesterase in Trypanosoma. Journal of Biological Chemistry, 2012, 287, 17186-17197.	3.4	39
11	A TRP5/5-fluoroanthranilic acid counter-selection system for gene disruption in Candida guilliermondii. Current Genetics, 2012, 58, 245-254.	1.7	15
12	Fluorescent protein fusions in Candida guilliermondii. Fungal Genetics and Biology, 2011, 48, 1004-1011.	2.1	19
13	Development of a URA5 integrative cassette for gene disruption in the Candida guilliermondii ATCC 6260 strain. Journal of Microbiological Methods, 2011, 84, 355-358.	1.6	24
14	Drug-resistant cassettes for the efficient transformation of Candida guilliermondii wild-type strains. FEMS Yeast Research, 2011, 11, 457-463.	2.3	30