

# Fabien Marc Guegan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2104361/publications.pdf>

Version: 2024-02-01

8  
papers

358  
citations

1307594

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1720034

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docs citations

8  
times ranked

555  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose-induced Remodeling of Intermediary and Energy Metabolism in Procyclic Trypanosoma brucei. Journal of Biological Chemistry, 2008, 283, 16342-16354.	3.4	113
2	Complete In Vitro Life Cycle of Trypanosoma congolense: Development of Genetic Tools. PLoS Neglected Tropical Diseases, 2010, 4, e618.	3.0	78
3	p190B RhoGAP regulates endothelial-cell-associated proteolysis through MT1-MMP and MMP2. Journal of Cell Science, 2008, 121, 2054-2061.	2.0	43
4	Sialidases play a key role in infection and anaemia in Trypanosoma congolense animal trypanosomiasis. Cellular Microbiology, 2012, 14, 431-445.	2.1	39
5	Erythrophagocytosis of desialylated red blood cells is responsible for anaemia during <i>Trypanosoma vivax</i> infection. Cellular Microbiology, 2013, 15, 1285-1303.	2.1	36
6	Ablation of Succinate Production from Glucose Metabolism in the Procyclic Trypanosomes Induces Metabolic Switches to the Glycerol 3-Phosphate/Dihydroxyacetone Phosphate Shuttle and to Proline Metabolism. Journal of Biological Chemistry, 2010, 285, 32312-32324.	3.4	35
7	A long noncoding RNA promotes parasite differentiation in African trypanosomes. Science Advances, 2022, 8, .	10.3	12
8	A two-stage solution. ELife, 2021, 10, .	6.0	2