

# Jaime Martins Santana

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

399  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

588  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Trypanosoma cruzi-secreted 80 kDa proteinase with specificity for human collagen types I and IV. Biochemical Journal, 1997, 325, 129-137.	3.7	123
2	Trypanocidal Activity of a New Diterpene from Casearia sylvestris var. lingua. Planta Medica, 2004, 70, 1093-1095.	1.3	55
3	Effects of an Anticarcinogenic Bowman-Birk Protease Inhibitor on Purified 20S Proteasome and MCF-7 Breast Cancer Cells. PLoS ONE, 2014, 9, e86600.	2.5	42
4	Purification and characterization of a new 120 kDa alkaline proteinase of Trypanosoma cruzi. Biochemical and Biophysical Research Communications, 1992, 187, 1466-1473.	2.1	41
5	Trypanocidal activity of a new pterocarpan and other secondary metabolites of plants from Northeastern Brazil flora. Bioorganic and Medicinal Chemistry, 2008, 16, 1676-1682.	3.0	35
6	Detection of a homotetrameric structure and protein-protein interactions of Paracoccidioides brasiliensis formamidase lead to new functional insights. FEMS Yeast Research, 2010, 10, 104-113.	2.3	35
7	The Trypanosoma cruzi Virulence Factor Oligopeptidase B (OPBTc) Assembles into an Active and Stable Dimer. PLoS ONE, 2012, 7, e30431.	2.5	24
8	Characterization of Paracoccidioides brasiliensis Pbdfg5p, a cell wall protein implicated in filamentous growth. Yeast, 2008, 25, 141-154.	1.7	18
9	Lagochilascaris minor third-stage larvae secrete metalloproteases with specificity for fibrinogen and native collagen. Microbes and Infection, 2006, 8, 2725-2732.	1.9	17
10	Proteomic Mapping of Multifunctional Complexes Within Triatomine Saliva. Frontiers in Cellular and Infection Microbiology, 2020, 10, 459.	3.9	4
11	An Integrative Sialomic Analysis Reveals Molecules From Triatoma sordida (Hemiptera: Reduviidae). Frontiers in Cellular and Infection Microbiology, 2021, 11, 798924.	3.9	3
12	Comparative proteomic analysis of kinesin-8B deficient Plasmodium berghei during gametogenesis. Journal of Proteomics, 2021, 236, 104118.	2.4	2