

# Silas Pessini Rodrigues

## List of Publications by Year in descending order

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16  
papers

516  
citations

840776

11  
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940533

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16  
docs citations

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times ranked

924  
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#	ARTICLE	IF	CITATIONS
1	Proteomic Analysis of <i>Trypanosoma cruzi</i> Secretome: Characterization of Two Populations of Extracellular Vesicles and Soluble Proteins. <i>Journal of Proteome Research</i> , 2013, 12, 883-897.	3.7	235
2	A synthetic peptide from <i>Trypanosoma cruzi</i> mucin-like associated surface protein as candidate for a vaccine against Chagas disease. <i>Vaccine</i> , 2014, 32, 3525-3532.	3.8	57
3	Proteomic analysis of papaya ( <i>Carica papaya</i> L.) displaying typical sticky disease symptoms. <i>Proteomics</i> , 2011, 11, 2592-2602.	2.2	35
4	Label-free quantitative proteomics reveals differentially regulated proteins in the latex of sticky diseased <i>Carica papaya</i> L. plants. <i>Journal of Proteomics</i> , 2012, 75, 3191-3198.	2.4	31
5	Effects of the Papaya meleira virus on papaya latex structure and composition. <i>Plant Cell Reports</i> , 2009, 28, 861-871.	5.6	25
6	Evaluation of sample preparation methods for the analysis of papaya leaf proteins through two-dimensional gel electrophoresis. <i>Phytochemical Analysis</i> , 2009, 20, 456-464.	2.4	22
7	Pyruvate decarboxylase activity is regulated by the Ser/Thr protein phosphatase Sit4p in the yeast <i>Saccharomyces cerevisiae</i> . <i>FEMS Yeast Research</i> , 2013, 13, 518-528.	2.3	19
8	Transcriptome analysis provides insights into the delayed sticky disease symptoms in <i>Carica papaya</i> . <i>Plant Cell Reports</i> , 2018, 37, 967-980.	5.6	17
9	Molecular diagnosis of Papaya meleira virus (PMeV) from leaf samples of <i>Carica papaya</i> L. using conventional and real-time RT-PCR. <i>Journal of Virological Methods</i> , 2012, 180, 11-17.	2.1	16
10	Biotechnological approaches for plant viruses resistance: from general to the modern RNA silencing pathway. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 795-808.	0.5	15
11	MUC1 glycopeptide epitopes predicted by computational glycomics. <i>International Journal of Oncology</i> , 2012, 41, 1977-1984.	3.3	15
12	Label-free quantitative proteomic analysis of pre-flowering PMeV-infected <i>Carica papaya</i> L.. <i>Journal of Proteomics</i> , 2017, 151, 275-283.	2.4	12
13	Multiplexing strategy for simultaneous detection of redox-, phospho- and total proteome – understanding TOR regulating pathways in <i>Chlamydomonas reinhardtii</i> . <i>Analytical Methods</i> , 2015, 7, 7336-7344.	2.7	7
14	New insights on the Golgi complex of <i>Trichomonas foetus</i> . <i>Parasitology</i> , 2014, 141, 241-253.	1.5	5
15	New approach for papaya latex storage without virus degradation. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 122-124.	2.0	3
16	Critical analysis on the use of poster display as an alternative evaluation method in basic biochemistry. <i>Biochemistry and Molecular Biology Education</i> , 2005, 33, 281-283.	1.2	2