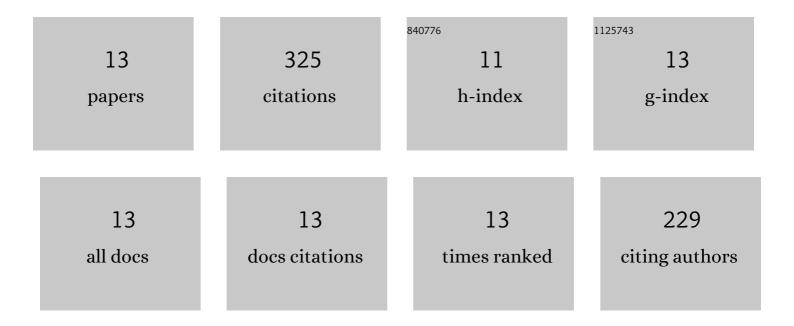
Marina S Defferrari

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Structure–function studies on jaburetox, a recombinant insecticidal peptide derived from jack bean (Canavalia ensiformis) urease. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 935-944.	2.4	48
2	Identification of the first insulin-like peptide in the disease vector Rhodnius prolixus: Involvement in metabolic homeostasis of lipids and carbohydrates. Insect Biochemistry and Molecular Biology, 2016, 70, 148-159.	2.7	42
3	Insecticidal effect of Canavalia ensiformis major urease on nymphs of the milkweed bug Oncopeltus fasciatus and characterization of digestive peptidases. Insect Biochemistry and Molecular Biology, 2011, 41, 388-399.	2.7	35
4	Stage-specific gut proteinases of the cotton stainer bug Dysdercus peruvianus: Role in the release of entomotoxic peptides from Canavalia ensiformis urease. Insect Biochemistry and Molecular Biology, 2008, 38, 1023-1032.	2.7	30
5	Investigation of the potential involvement of eicosanoid metabolites in anti-diuretic hormone signaling in Rhodnius prolixus. Peptides, 2012, 34, 127-134.	2.4	28
6	A phospholipase A2 gene is linked to Jack bean urease toxicity in the Chagas' disease vector Rhodnius prolixus. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 396-405.	2.4	28
7	Effect of the urease-derived peptide Jaburetox on the central nervous system of Triatoma infestans (Insecta: Heteroptera). Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 255-262.	2.4	23
8	An Insulin-Like Growth Factor in Rhodnius prolixus Is Involved in Post-feeding Nutrient Balance and Growth. Frontiers in Neuroscience, 2016, 10, 566.	2.8	22
9	A Rhodnius prolixus Insulin Receptor and Its Conserved Intracellular Signaling Pathway and Regulation of Metabolism. Frontiers in Endocrinology, 2018, 9, 745.	3.5	18
10	Jack bean (Canavalia ensiformis) urease induces eicosanoid-modulated hemocyte aggregation in the Chagas' disease vector Rhodnius prolixus. Toxicon, 2014, 82, 18-25.	1.6	17
11	Biochemical changes in the transition from vitellogenesis to follicular atresia in the hematophagous Dipetalogaster maxima (Hemiptera: Reduviidae). Insect Biochemistry and Molecular Biology, 2011, 41, 832-841.	2.7	16
12	Soybean ubiquitous urease with purification facilitator: An addition to the moonlighting studies toolbox. Process Biochemistry, 2017, 53, 245-258.	3.7	9
13	DmCatD, a cathepsin D-like peptidase of the hematophagous insect Dipetalogaster maxima (Hemiptera:) Tj ETQ lipophorin in the internalization by developing oocytes. Journal of Insect Physiology, 2018, 105, 28-39.	q1 1 0.784 2.0	1314 rgBT / 9