

Lilian E Canavoso

List of Publications by Year in descending order

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16
papers

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759055

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941
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#	ARTICLE	IF	CITATIONS
1	Juvenile hormone mediates lipid storage in the oocytes of <i>Dipetalogaster maxima</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2021, 133, 103499.	1.2	12
2	Morphological and Ultrastructural Characterization of Hemocytes in an Insect Model, the Hematophagous <i>Dipetalogaster maxima</i> (Hemiptera: Reduviidae). <i>Insects</i> , 2021, 12, 640.	1.0	6
3	The Fat Body of the Hematophagous Insect, <i>Panstrongylus megistus</i> (Hemiptera: Reduviidae): Histological Features and Participation of the F_1F_0 -Chain of ATP Synthase in the Lipophorin-Mediated Lipid Transfer. <i>Journal of Insect Science</i> , 2019, 19, .	0.6	9
4	DmCatD, a cathepsin D-like peptidase of the hematophagous insect <i>Dipetalogaster maxima</i> (Hemiptera: Reduviidae) is involved in lipophorin in the internalization by developing oocytes. <i>Journal of Insect Physiology</i> , 2018, 105, 28-39.	0.9	9
5	Lipids in Insect Oocytes: From the Storage Pathways to Their Multiple Functions. <i>Results and Problems in Cell Differentiation</i> , 2017, 63, 403-434.	0.2	14
6	The process of lipid storage in insect oocytes: The involvement of F_1F_0 -chain of ATP synthase in lipophorin-mediated lipid transfer in the chagas disease vector <i>Panstrongylus megistus</i> (Hemiptera: Reduviidae). <i>Journal of Insect Physiology</i> , 2017, 105, 1-12.	0.9	9
7	The Role of DmCatD, a Cathepsin D-Like Peptidase, and Acid Phosphatase in the Process of Follicular Atresia in <i>Dipetalogaster maxima</i> (Hemiptera: Reduviidae), a Vector of Chagas' Disease. <i>PLoS ONE</i> , 2015, 10, e0130144.	1.1	20
8	F_1F_0 -chain of ATP synthase as a lipophorin binding protein and its role in lipid transfer in the midgut of <i>Panstrongylus megistus</i> (Hemiptera: Reduviidae). <i>Insect Biochemistry and Molecular Biology</i> , 2014, 52, 1-12.	1.2	15
9	OVARIAN NUTRITIONAL RESOURCES DURING THE REPRODUCTIVE CYCLE OF THE HEMATOPHAGOUS <i>DIPETALOGASTER MAXIMA</i> (HEMIPTERA: REDUVIIDAE): FOCUS ON LIPID METABOLISM. <i>Archives of Insect Biochemistry and Physiology</i> , 2014, 87, 148-163.	0.6	15
10	Biochemical changes in the transition from vitellogenesis to follicular atresia in the hematophagous <i>Dipetalogaster maxima</i> (Hemiptera: Reduviidae). <i>Insect Biochemistry and Molecular Biology</i> , 2011, 41, 832-841.	1.2	16
11	The storage of nutritional resources during vitellogenesis of <i>Panstrongylus megistus</i> (Hemiptera: Reduviidae). <i>Journal of Insect Physiology</i> , 2011, 57, 475-486.	0.9	31
12	Biochemical and cellular characterization of lipophorin-midgut interaction in the hematophagous <i>Panstrongylus megistus</i> (Hemiptera: Reduviidae). <i>Insect Biochemistry and Molecular Biology</i> , 2009, 39, 322-331.	1.2	14
13	Vitellogenesis in the hematophagous <i>Dipetalogaster maxima</i> (Hemiptera: Reduviidae), a vector of Chagas disease. <i>Journal of Insect Physiology</i> , 2008, 54, 393-402.	0.9	16
14	Lipid transfer particle mediates the delivery of diacylglycerol from lipophorin to fat body in larval <i>Manduca sexta</i> . <i>Journal of Lipid Research</i> , 2004, 45, 456-465.	2.0	31
15	FATMETABOLISM IN INSECTS. <i>Annual Review of Nutrition</i> , 2001, 21, 23-46.	4.3	517
16	Interconversions of lipophorin particles by adipokinetic hormone in hemolymph of <i>Panstrongylus megistus</i> , <i>Dipetalogaster maximus</i> and <i>Triatoma infestans</i> (Hemiptera: Reduviidae). <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1995, 112, 143-150.	0.7	22