

Author's Accepted Manuscript

Local administration of mangiferin prevents experimental inflammatory mechanical hyperalgesia through CINC-1/epinephrine/PKA pathway and TNF- α inhibition

Lilian Wünsch Rocha, Ivan José Magayewski Bonet, Claudia Herrera Tambeli, Felipe Meira de-Faria, Carlos Amilcar Parada



PII: S0014-2999(18)30253-X
DOI: <https://doi.org/10.1016/j.ejphar.2018.04.030>
Reference: EJP71779

To appear in: *European Journal of Pharmacology*

Received date: 25 May 2017
Revised date: 24 April 2018
Accepted date: 26 April 2018

Cite this article as: Lilian Wünsch Rocha, Ivan José Magayewski Bonet, Claudia Herrera Tambeli, Felipe Meira de-Faria and Carlos Amilcar Parada, Local administration of mangiferin prevents experimental inflammatory mechanical hyperalgesia through CINC-1/epinephrine/PKA pathway and TNF- α inhibition, *European Journal of Pharmacology*, <https://doi.org/10.1016/j.ejphar.2018.04.030>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Local administration of mangiferin prevents experimental inflammatory mechanical hyperalgesia through CINC-1/epinephrine/PKA pathway and TNF- α inhibition

Lilian Wünsch Rocha, Ivan José Magayewski Bonet, Claudia Herrera Tambeli, Felipe Meira de Faria*, Carlos Amilcar Parada

Department of Structural and Functional Biology, Institute of Biology, University of Campinas – UNICAMP, SP, Brazil, 13083-862.

***Corresponding Author:** Felipe Meira de Faria, Departamento de Biologia Estrutural e Funcional, Universidade Estadual de Campinas – UNICAMP, Rua Monteiro Lobato, 255, CEP 13083-862, Campinas, SP, Brazil. Tel: (+55) 19 3521-6195. E-mail: defaria.felipe@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8529051>

Download Persian Version:

<https://daneshyari.com/article/8529051>

[Daneshyari.com](https://daneshyari.com)