

Accepted Manuscript

Calpain modulates fear memory consolidation, retrieval and reconsolidation in the hippocampus

Bruno Popik, Ana Paula Crestani, Mateus Oliveira Silva, Jorge Alberto Quillfeldt, Lucas de Oliveira Alvares

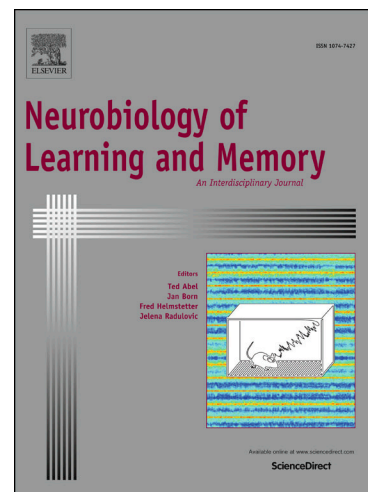
PII: S1074-7427(18)30088-1
DOI: <https://doi.org/10.1016/j.nlm.2018.04.002>
Reference: YNLME 6847

To appear in: *Neurobiology of Learning and Memory*

Received Date: 7 November 2017
Revised Date: 20 March 2018
Accepted Date: 5 April 2018

Please cite this article as: Popik, B., Crestani, A.P., Silva, M.O., Quillfeldt, J.A., de Oliveira Alvares, L., Calpain modulates fear memory consolidation, retrieval and reconsolidation in the hippocampus, *Neurobiology of Learning and Memory* (2018), doi: <https://doi.org/10.1016/j.nlm.2018.04.002>

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 proof before it is published in its final 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.



TITLE PAGE

Calpain modulates fear memory consolidation, retrieval and reconsolidation in the hippocampus

Authors' names: Bruno Popik^{1,3}, Ana Paula Crestani^{2,3}, Mateus Oliveira Silva^{1,3}, Jorge Alberto Quillfeldt^{2,3}, and Lucas de Oliveira Alvares^{1,3}

Authors' affiliations: ¹Laboratório de Neurobiologia da Memória, ²Laboratório de Psicobiologia e Neurocomputação, Biophysics Department, Biosciences Institute, 91.501-970, and ³Graduate Program in Neuroscience, Institute of Health Sciences, 90.046-900, Federal University of Rio Grande do Sul, Porto Alegre, Brazil.

Corresponding author: Lucas de Oliveira Alvares, Laboratório de Neurobiologia da Memória, Departamento de Biofísica, Instituto de Biociências, Universidade Federal do Rio Grande do Sul (UFRGS), Av. Bento Gonçalves 9500, Prédio 43422, Sala 216, CEP 91.501-970, Porto Alegre, Rio Grande do Sul, Brasil. E-mail: lucas.alvares@ufrgs.br

Download English Version:

<https://daneshyari.com/en/article/7298795>

Download Persian Version:

<https://daneshyari.com/article/7298795>

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