

# Accepted Manuscript

Melanin concentrating hormone modulates oxytocin-mediated marble burying

Nayna M. Sanathara, Celia Garau, Amal Alachkar, Lien Wang, Zhiwei Wang,  
Katsuhiko Nishimori, Xiangmin Xu, Olivier Civelli



PII: S0028-3908(17)30425-2

DOI: [10.1016/j.neuropharm.2017.09.008](https://doi.org/10.1016/j.neuropharm.2017.09.008)

Reference: NP 6852

To appear in: *Neuropharmacology*

Received Date: 19 May 2017

Revised Date: 15 August 2017

Accepted Date: 5 September 2017

Please cite this article as: Sanathara, N.M., Garau, C., Alachkar, A., Wang, L., Wang, Z., Nishimori, K., Xu, X., Civelli, O., Melanin concentrating hormone modulates oxytocin-mediated marble burying, *Neuropharmacology* (2017), doi: 10.1016/j.neuropharm.2017.09.008.

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.

**Melanin concentrating hormone modulates oxytocin-mediated marble burying**

Authors: Nayna M. Sanathara<sup>a</sup>, Celia Garau<sup>b</sup>, Amal Alachkar<sup>a</sup>, Lien Wang<sup>a</sup>, Zhiwei Wang<sup>a</sup>, Katsuhiko Nishimori<sup>d</sup>, Xiangmin Xu<sup>e</sup>, Olivier Civelli<sup>a,b,c</sup>,

a Department of Pharmacology, University of California, Irvine, CA 92697

b Department of Pharmaceutical Sciences, University of California, Irvine, CA 92697

c Department of Developmental and Cell Biology, University of California, Irvine, CA 92697

d Department of Molecular and Cell Biology, Graduate School of Agricultural Science, Tohoku University, 1-1 Tsutsumidori-Amamiyamachi, Aoba-ku, Sendai, Miyagi 981-8555, Japan

e Department of Anatomy and Neurobiology, University of California, Irvine, CA 92697

**Corresponding Author:**

Olivier Civelli, PhD  
Chair, Department of Pharmacology  
Eric L. and Lila. D Nelson Chair of Neuropharmacology  
Professor of Pharmacology, Pharmaceutical Sciences and Developmental and Cell Biology  
School of Medicine  
369 Med Surge 2  
University of California, Irvine  
Irvine, CA 92697-4625  
Tel: (949) 824-2522  
Fax: (949) 824-4855  
Email: ocivelli@uci.edu

متن کامل مقاله

دریافت فوری ←

**ISIArticles**

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلید کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات