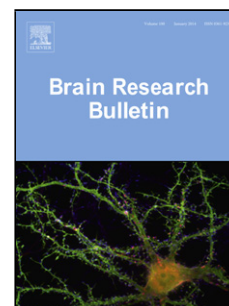


Accepted Manuscript

Title: Opioid and α_2 adrenergic mechanisms are activated by GABA agonists in the lateral parabrachial nucleus to induce sodium intake

Authors: Lisandra B. De Oliveira, Carina A.F. Andrade, Laurival A. De Luca Jr, Débora S.A. Colombari, José V. Menani



PII: S0361-9230(17)30519-1
DOI: <https://doi.org/10.1016/j.brainresbull.2018.02.008>
Reference: BRB 9375

To appear in: *Brain Research Bulletin*

Received date: 12-9-2017
Revised date: 24-1-2018
Accepted date: 6-2-2018

Please cite this article as: Lisandra B. De Oliveira, Carina A.F. Andrade, Laurival A. De Luca, Débora S.A. Colombari, José V. Menani, Opioid and α_2 adrenergic mechanisms are activated by GABA agonists in the lateral parabrachial nucleus to induce sodium intake, *Brain Research Bulletin* <https://doi.org/10.1016/j.brainresbull.2018.02.008>

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.

Opioid and α_2 adrenergic mechanisms are activated by GABA agonists in the lateral parabrachial nucleus to induce sodium intake

Lisandra B. De Oliveira^{1,2}, Carina A. F. Andrade², Laurival A. De Luca Jr², Débora S. A. Colombari², and José V. Menani²

¹Department of Biological Sciences, DECBI-NUPEB, Federal University of Ouro Preto, Ouro Preto, MG, Brazil; ²Department of Physiology and Pathology, School of Dentistry, São Paulo State University, UNESP, Araraquara, SP, Brazil.

Correspondence:

Lisandra Brandino de Oliveira, Ph.D.

Department of Biological Sciences, DECBI-NUPEB, Federal University of Ouro Preto.

Morro do Cruzeiro, s/n, UFOP/ICEB/DECBI, Ouro Preto, MG, 35400-000, Brazil.

Phone: +55 (31) 3559-1133.

FAX: +55 (31) 3559-1680

E-mail:

lisandraufop@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8838925>

Download Persian Version:

<https://daneshyari.com/article/8838925>

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