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Authors: Ana G. Gutiérrez-García, Carlos M. Contreras, Mauricio Saldivar-Lara



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## An Alarm Pheromone Reduces Ventral Tegmental Area-Nucleus Accumbens Shell Responsivity

Ana G. Gutiérrez-García,<sup>1</sup> Carlos M. Contreras,<sup>1,2,\*</sup> and Mauricio Saldivar-Lara<sup>1</sup>

<sup>1</sup> Laboratorio de Neurofarmacología, Instituto de Neuroetología, Universidad Veracruzana, Xalapa, Veracruz, 91190, México

<sup>2</sup> Unidad Periférica Xalapa, Instituto de Investigaciones Biomédicas, Universidad Nacional Autónoma de México, Xalapa, Veracruz, 91190, México

### \*Corresponding author:

Laboratorio de Neurofarmacología, Av. Dr. Luis Castelazo s/n, Col. Industrial Ánimas, Xalapa, Veracruz, 91190, Mexico. E-mail: ccontreras@uv.mx, contreras@biomedicas.unam.mx (C.M. Contreras).

### Highlights

- 2-Heptanone is an alarm pheromone that acts on olfactory amygdala-nucleus accumbens connections.
- 2-Heptanone selectively reduces ventral tegmental area-nucleus accumbens shell responsivity.
- The actions of 2-heptanone on ventral tegmental area-nucleus accumbens shell responsivity may be related to alarm reactions.

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