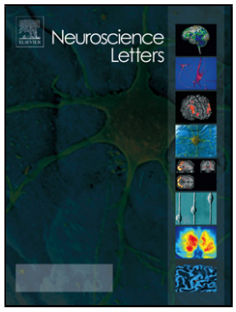

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Authors: O. Lara-García, M. Lara-García, D. Perez-Hernandez, E. Cuevas, M. Martínez-Gómez, P. Pacheco

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Spinal cord neuronal components involved in the reflex activity of female rat pubococcygeus motoneurons

Lara-García O[a,*], Lara-García M[b], Perez-Hernandez D[b], Cuevas E[c], Martínez-Gómez M[c], Pacheco P[b, d]

[a]Centro de Investigaciones Cerebrales, Universidad Veracruzana, Médicos y Odontólogos s/n Col. Unidad del Bosque CP 91130 Xalapa, Veracruz, México
[b]Instituto de Neuroetología, Universidad Veracruzana, Av. Luis Castelazo Ayala s/n Col. Industrial Animas CP91190, Xalapa, Veracruz, México
[c]Centro Tlaxcala de Biología de la Conducta, Universidad Autónoma de Tlaxcala, Carretera Federal Tlaxcala-Puebla Km. 1.5 CP 90000 Tlaxcala, México
[d]Instituto de Investigaciones Biomédicas, Universidad Nacional Autónoma de México. México, D.F., México

[*]Corresponding author:
Omar Lara-García
Centro de Investigaciones Cerebrales, Universidad Veracruzana, Médicos y Odontólogos s/n Col. Unidad del Bosque CP 91130 Xalapa, Veracruz, México
laragarciaomar@gmail.com

Highlights

- Reflex multiunit activity of pubococcygeus fibers is recorded
- Dorsal Nerve of the clitoris stimulation activates motoneurons through 3 interneurons
- Cervix sensory activity produced inhibitory effect on pubococcygeus motoneurons
- Activation of this muscle by pelvic area structures explain its role in reproduction