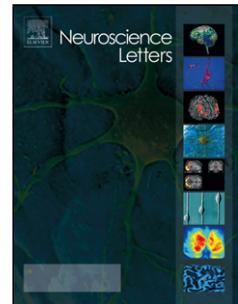


# Accepted Manuscript

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PII: S0304-3940(18)30054-5

DOI: <https://doi.org/10.1016/j.neulet.2018.01.048>

Reference: NSL 33382

To appear in: *Neuroscience Letters*

Received date: 1-11-2017

Revised date: 22-1-2018

Accepted date: 24-1-2018

Please cite this article as: O.Lara-García, M.Lara-García, D.Perez-Hernandez, E.Cuevas, M.Martínez-Gómez, P.Pacheco, Spinal cord neuronal components involved in the reflex activity of female rat pubococcygeus motoneurons, *Neuroscience Letters* <https://doi.org/10.1016/j.neulet.2018.01.048>

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

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## 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

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