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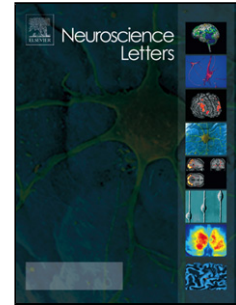
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Maternal swimming exercise during pregnancy attenuates anxiety/depressive-like behaviors and voluntary morphine consumption in the pubertal male and female rat offspring born from morphine dependent mothers

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## **Highlights**

- Morphine during pregnancy produces behavioral deficits in rat offspring.
- Maternal swimming decreases behavioral deficits following prenatal morphine in offspring.
- Maternal swimming decreases voluntary morphine consumption in rat offspring.

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