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Title: Modulation of neural regulators of energy homeostasis, and of inflammation, in the pups of mice exposed to e-cigarettes

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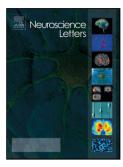
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ACCEPTED MANUSCRIPT

Modulation of neural regulators of energy homeostasis, and of inflammation, in the pups of mice exposed to e-cigarettes

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Highlights

- Maternal exposure to nicotine-free e-vapor disturbs brain metabolic markers
- Maternal tobacco smoke exposure disturbs brain metabolic regulators
- Nicotine-containing e-cigarette replacement reverses the effect of maternal smoking
- Increased oxidative stress may be a mechanism underlies these perturbations

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