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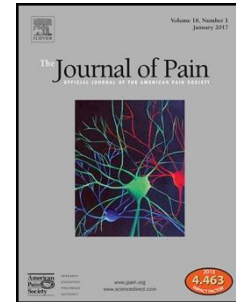
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**Opposing roles of estradiol and testosterone on stress-induced visceral hypersensitivity  
in rats**

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Contributions: YJ designed study, performed experiments, analyzed data and wrote manuscript;  
BH performed experiments and analyzed data; JL performed experiments; RJT designed study,  
analyzed data and wrote manuscript.

The authors have nothing to declare and have no conflicts of interest.

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