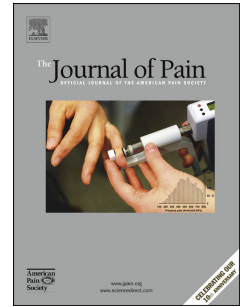


# Accepted Manuscript

Intra-articular blockade of P2X7 receptor reduces the articular hyperalgesia and inflammation in the knee joint synovitis especially in female rats

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1 **Intra-articular blockade of P2X7 receptor reduces the articular hyperalgesia and**  
2 **inflammation in the knee joint synovitis especially in female rats**

3

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11

12 **Running title:** P2X7 receptor on articular hyperalgesia.

13

14 **Authorship contribution statement:**

15 J.M. Teixeira, C.H. Tambeli and C.A. Parada designed the research study

16 J.M. Teixeira and E.V. Dias collected the data

17 J.M. Teixeira, E.V. Dias and C.H. Tambeli analyzed the data

18 J.M. Teixeira, E.V. Dias, C.A. Parada and C.H. Tambeli interpreted and wrote the manuscript.

19

20

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23 conflicts of interest.

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