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Inhibition of substance P-induced defensive behavior via neurokinin-1 receptor antagonism in the central and medial but not basolateral nuclei of the amygdala in male Wistar rats

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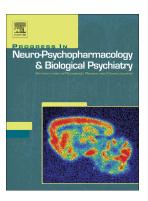
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ACCEPTED MANUSCRIPT

| 1 | Inhibition of substance P-induced defensive behavior via neurokinin-1 receptor |
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| 2 | antagonism in the central and medial but not basolateral nuclei of the amygdala in male |
| 3 | Wistar rats |
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| 17 | |
| 18 | Abbreviations: ANOVA: analysis of variance; SP: substance P; Sal: saline; Span: spantide; |
| 19 | NK: neurokinin; CeA: central nucleus of the amygdala; MeA: medial nucleus of the |
| 20 | amygdala; BLA: basolateral nucleus of the amygdala; EPM: elevated plus maze; USV: |
| 21 | ultrasonic vocalization; SAP: stretch-attend posture; FAB: flat-back approach; EAE: end-arm |
| 22 | exploration; dPAG; dorsal periaqueductal gray. |
| 23 | |
| 24 | Keywords: Amygdala, Neurokinin, Ultrasonic vocalizations, Elevated plus maze, Tail-flick, |
| 25 | Rat. |
| 26 | |

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