

## Accepted Manuscript

Distinctive changes of L-type calcium channels and dopamine receptors in the dorsomedial and dorsolateral striatum after the expression of habitual cocaine-seeking behaviour in rats

Fang Shen, Shubo Jin, Ying Duan, Jing Liang, Meng Zhang, Fengze Jiang, Nan Sui

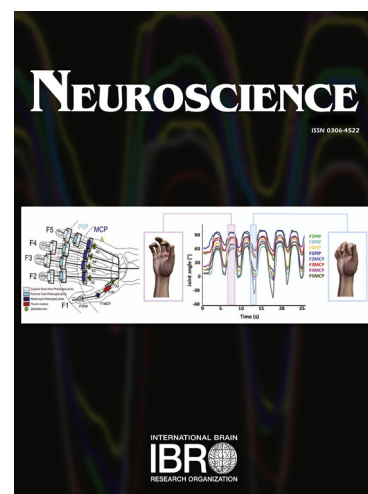
PII: S0306-4522(17)30526-2  
DOI: <http://dx.doi.org/10.1016/j.neuroscience.2017.07.049>  
Reference: NSC 17926

To appear in: *Neuroscience*

Received Date: 24 March 2017  
Revised Date: 14 July 2017  
Accepted Date: 18 July 2017

Please cite this article as: F. Shen, S. Jin, Y. Duan, J. Liang, M. Zhang, F. Jiang, N. Sui, Distinctive changes of L-type calcium channels and dopamine receptors in the dorsomedial and dorsolateral striatum after the expression of habitual cocaine-seeking behaviour in rats, *Neuroscience* (2017), doi: <http://dx.doi.org/10.1016/j.neuroscience.2017.07.049>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Distinctive changes of L-type calcium channels and dopamine receptors  
in the dorsomedial and dorsolateral striatum after the expression of  
habitual cocaine-seeking behaviour in rats

Fang Shen<sup>#1,2</sup>, Shubo Jin<sup>#1,2</sup>, Ying Duan<sup>1,2</sup>, Jing Liang<sup>1,2</sup>, Meng Zhang<sup>3</sup>, Fengze Jiang<sup>1,2</sup>, Nan Sui<sup>\*1,2</sup>

<sup>1</sup>Key Laboratory of Mental Health, Institute of Psychology, Chinese Academy of Sciences, Beijing, China

<sup>2</sup>Department of Psychology, University of Chinese Academy of Sciences, Beijing, China

<sup>3</sup>School of Chemistry and Materials Science, Guizhou Normal University, Guiyang, China

<sup>#</sup>These authors contributed equally to this study.

<sup>\*</sup> Corresponding authors:

Nan Sui, Key Laboratory of Mental Health, Institute of Psychology, Chinese Academy of Sciences, No. 16 Lin cui Road, Beijing, 100101, P.R. China.

Email: [suin@psych.ac.cn](mailto:suin@psych.ac.cn)

Tel.: +86-10-64857369

Fax: +86-10-64857369

Download English Version:

<https://daneshyari.com/en/article/8841114>

Download Persian Version:

<https://daneshyari.com/article/8841114>

[Daneshyari.com](https://daneshyari.com)