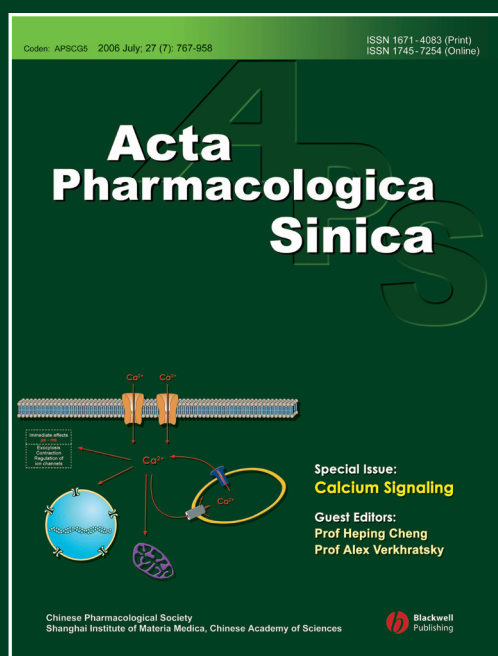


Official journal of the Chinese Pharmacological Society and  
Shanghai Institute of Materia Medica, Chinese Academy of Sciences

# Acta Pharmacologica Sinica

Edited by: Kai-xian Chen  
ISI Journal Citation Reports®  
Ranking 2005: 52/125  
(Chemistry, Multidisciplinary); 145/193  
(Pharmacology & Pharmacy)  
Impact Factor: 1.123



## Special Issue: Calcium Signaling

Acta Pharmacologica Sinica, July 2006 - Vol. 27 Issue 7

A special issue, devoted to exploring the world of calcium signaling, was launched in July issue of Acta Pharmacologica Sinica. The distinguished Guest Editors of this issue are both scholars. Dr. Heping (Peace) Cheng is the professor of Institute of Molecular Medicine, Peking University. Prof. Alexei Verkhratsky is the professor of School of Life Sciences, University of Manchester.

The special issue consists of one editorial, fifteen peer-reviewed original articles and nine peer-reviewed invited reviews. The authors are from China, United Kingdom, and United States, with excellent work on calcium signaling. All the papers can be accessed at Blackwell Synergy (<http://www.blackwell-synergy.com/toc/aphs/27/7>) with five featured articles freely available. We hope this issue will inspire readers to further study on calcium signaling.

**Editor's Choice** - selected FREE content from this special issue:

- Calcium signaling in physiology and pathophysiology  
*He-ping Cheng, Sheng Wei, Li-ping Wei, Alexei Verkhratsky*
- Ca<sup>2+</sup> signaling during vertebrate somitogenesis  
*Sarah E Webb, Andrew L Miller*
- Regulation of TRP-like muscarinic cation current in gastrointestinal smooth muscle with special reference to PLC/InsP3/Ca<sup>2+</sup> system  
*Alexander V. Zholos*
- Ca<sup>2+</sup> sparks and Ca<sup>2+</sup> glows in superior cervical ganglion neurons  
*Li-jun Yao, Gang Wang, Kun-fu Ou-Yang, Chao-liang Wei, Xian-hua Wang, Shi-rong Wang, Wei Yao, Hong-ping Huang, Jian-hong Luo, Cai-hong Wu, Jie Liu, Zhuan Zhou, He-ping Cheng*
- Characteristics of Ca<sup>2+</sup>-Exocytosis coupling in mouse pancreatic beta cells  
*Qian Ge, Yong-ming Dong, Zhi-tao Hu, Zheng-xing Wu, Tao Xu*

We hope this issue will inspire readers to further their study on calcium signaling.

Access the special issue by visiting Blackwell Synergy at  
<http://www.blackwell-synergy.com/toc/aphs/27/7>

 **Blackwell  
Synergy**