

# CHINESE JOURNAL OF REHABILITATION MEDICINE

(Published in Association with ISPRM)

2015, Vol. 30, No.12

## Responsible Institution:

National Health and Family Planning  
Commission of the People's Republic of  
China

## Sponsor:

Chinese Association of Rehabilitation  
Medicine

## Editor in Chief:

ZHUO Dahong

## Deputy Chief Editor:

LI Jian'an  
WANG Maobin  
SUN Qiliang  
JI Shurong  
Leonard S.W. LI

## Editor:

Editorial Board of Chinese Journal of  
Rehabilitation Medicine

## Address:

China-Japan Friendship Hospital,  
Beijing, China, 100029

## Telephone & Fax:

(010)64218095

## Printer:

Picture in Picture Co. Ltd.

## Distributor:

China International Book Trading  
Corporation  
(35 Chegongzhuang Xilu, Beijing 100044  
PRC) Code:6437M

## Publication Date:

Dec. 15, 2015

<http://www.rehabi.com.cn>

E-mail: [rehabi@263.net](mailto:rehabi@263.net)

ISSN 1001-1242

- 1203 Effects of protection of electroacupuncture against cerebral ischemic injury by inhibiting autophagy in rats  
*HE Jian, HUANG Ziyang, CHEN Weibiao, et al.*
- 1208 Effects of electroacupuncture on D-Dimer and thrombin-antithrombin complex of molecular markers of hypercoagulable state in rabbits after acute blunt trauma  
*ZHAO Xuanji, WANG Yunting, WANG Rongguo, et al.*
- 1212 TGF- $\beta$ /TIMP-1/MMP-1 signal pathway in aerobic exercise-induced improvement of cardiac remodeling in heart failure rats  
*ZHEN Jie, LI Xiaoxia*
- 1217 The effects of motor imagery training on upper-extremity functional reorganization in stroke patients: a fMRI study  
*SUN Limin, WU Yi, YIN Dazhi, et al.*
- 1223 The relationship between post-stroke obstructive sleep apnea patients oropharyngeal morphology and function  
*ZHANG Lixia, WU Qi, ZHANG Qian, et al.*
- 1228 Research on the effects of ankle stretch training on spasticity in patients with stroke: A randomized clinical trial  
*DENG Siyu, HU Nan, LU Xi, et al.*
- 1234 The effect of video cognitive and feedback training on the rehabilitation outcome in patients with post-stroke depression  
*WU Qinfeng, GAO Yuchen, HUANG Jingsheng, et al.*
- 1238 Effects of closed-kinetic chain and open-kinetic chain exercise on quadriceps femoris in patients with patellofemoral pain syndrome: a surface EMG study  
*MIAO Ping, WANG Chuhuai, PAN Cuihuan, et al.*
- 1243 Effects of aerobic exercise and strength training on the hand grip strength and functional fitness in the middle aged and elder women  
*ZHANG Tengfei, LIU Huan, SHU Yongmei, et al.*
- 1248 The effect and long-term evaluation of low intensity focused ultrasound towards chronic soft tissue injury pain  
*XU Cheng, LIU Danyan*
- 1253 A research on the design of instrument for measuring force of upper extremity of hemiplegic patients  
*HONG Yuezheng, SUI Jianfeng, JI Linhong, et al.*
- 1257 Effects of different kind of gaits on the discipline of joint coupling among hip, knee and ankle  
*MA Shaoxing, WANG Rengcheng, SHEN Qiang*