

Original Articles

- 783 Combined Toxicity of an Environmental Remediation Residue, Magnetite Fe₃O₄ Nanoparticles/Cr(VI) Adduct
LI Zhuan, LIU Miao, CHEN Li Ke, and LI Guang Zhu
- 792 Increased PIT1 and PIT2 Expression in Streptozotocin (STZ)-induced Diabetic Mice Contributes to Uptake of iAs^(V)
YU Sha Li, XU Ling Fei, WU Jun Xia, YAO Chen Juan, HU Qiao Yun, ZHANG Chun Xue, ZHAO Xin Yuan, WEI Hai Yan, WANG Xiao Ke, and CHEN Gang
- 802 Handgrip Strength as a Predictor of Nutritional Status in Chinese Elderly Inpatients at Hospital Admission
ZHANG Xin Sheng, LIU Ying Hua, ZHANG Yong, XU Qing, YU Xiao Ming, YANG Xue Yan, LIU Zhao, LI Hui Zi, LI Feng, and XUE Chang Yong
- 811 Investigation of Extracts from Tunisian Ethnomedicinal Plants as Antioxidants, Cytotoxins, and Antimicrobials
Guesmi Fatma, Ben Hadj Ahmed Sami, and Landoulsi Ahmed

Letters to the Editor

- 825 An Investigation of the First Case of Human Rabies Caused by a Fox in China in May 2016
TAXITIEMUER Aierken, TUERDI Gulina, ZHANG Yi, WUSHOUER Fuerhati, TAO Xiao Yan, TALIPU Jiangatai, YIMAMU Tuohetiyaer, and MA Hui Lai
- 829 Estimation Study of New Cancer Cases and Deaths in Wuwei, Hexi Corridor Region, China, 2018
CAO Bo Yu, LI Cheng Yun, XU Feng Lan, LIU Xiao Qin, YANG Yan Xu, LI Jing, GAO Cai Yun, RONG You Ming, LI Rong Cheng, LI Ya Li, ZHENG Shan, BAI Ya Na, and YE Yan Cheng
- 834 Identification and Validation of Candidate Radiation-responsive Genes for Human Biodosimetry
LI Shuang, LU Xue, FENG Jiang Bin, TIAN Mei, and LIU Qing Jie

- 841 **Lead Exposure and Oxidative Stress in Coal Miners**
Zlatko Zimet, Marjan Bilban, Teja Fabjan, Kristina Suhadolc, Borut Poljšak, and Joško Osredkar
- 846 **Psychophysiological Effects of Bamboo Plants on Adults**
Ahmad Hassan, CHEN Qi Bing, JIANG Tao, LYU Bing Yang, LI Nian, LI Shu, SHANGGUAN Zi Yue, LI Yun Ting, JUN Zhou Li, LUO Qian, CHEN Xin Yi, WANG Yi Yan, ZENG Cheng Cheng, YANG Jun, and Muhammad Sohaib Tahir
- 851 **Comparison of T-2 Toxin and HT-2 Toxin Distributed in the Skeletal System with That in Other Tissues of Rats by Acute Toxicity Test**
YU Fang Fang, LIN Xia Lu, YANG Lei, LIU Huan, WANG Xi, FANG Hua, Mikko J. LAMMI, and GUO Xiong

Research Highlight

- 855 **A Tiny RNA Molecule with a Big Impact on Type 2 Diabetes Mellitus Susceptibility**
ZHUANG Guo Qing and WANG You Xin

Executive Editorial Board Member: ZHANG Qun

Editor in Charge: XU Yuan Yuan

Editors: CUI Yun Shang, SHEN Xue Ying, ZHANG Ying, WANG Qian Yun

Address: Editorial Office of Biomedical and Environmental Sciences, Chinese Center for Disease Control and Prevention

155 Changbai Road, Changping District, Beijing 102206, China

Tel: 86-10-58900404, 58900455, 58900233

E-mail: besjournal@sina.com bes@chinacdc.cn

Full Text and Manuscript Submission: www.besjournal.com