

Table of Contents

Original Articles

- 811 Impact of Air Pollutants on Lung Function and Inflammatory Response in Asthma in Shanghai
Guifang Wang, Youzhi Zhang, Haiyan Yang, Yi Yang, Liang Dong, Peng Zhang, Jie Liu, Xiaodong Chen, and Yi Gong
- 823 Changes on Stroke Burden Attributable to Ambient Fine Particulate Matter in China
Jingyu Wang, Yan Wang, Xiaohua Liang, Keyong Huang, Fangchao Liu, Shufeng Chen, Xiangfeng Lu, and Jianxin Li
- 834 ATM Activation is Key in Vasculogenic Mimicry Formation by Glioma Stem-like Cells
Jing Xie, Jiabin Tang, Yuan Li, Xue Kong, Wei Wang, and Haibo Wu
- 850 Secreted Frizzled-Related Protein 5 Mediates Wnt5a Expression in Microcystin-Leucine-Arginine-Induced Liver Lipid Metabolism Disorder in Mice
Meiyan Yang, Furong Yu, Qianqian Ji, Huiying Zhang, Jiaxiang Zhang, and Daojun Chen
- 865 Health Risk Assessment of Employees Exposed to Chlorination By-products of Recreational Water in Large Amusement Parks in Shanghai
Weizhao Cao, Yiming Zheng, Wenxuan Zhao, Lisha Shi, Yunhui Zhang, Lijun Zhang, and Jian Chen
- 876 Association between Exposure of Rare Earth Elements and Outcomes of *In Vitro* Fertilization-Embryo Transfer in Beijing
Yutong Wang, Jing Li, Shirong Xu, Shengli Lin, Zhenchen Hou, Linlin Wang, Yali Huang, Yue Sun, Wei Guo, Lailai Yan, Ying Wang, and Chan Tian
- 887 Predicting Acute Mountain Sickness Using Regional Sea-Level Cerebral Blood Flow
Hao Zhang, Jie Feng, Shiyu Zhang, Wenjia Liu, and Lin Ma

Review

- 897 Long-Term Survival Trend of Gynecological Cancer: A Systematic Review of Population-Based Cancer Registration Data
Xiaohui Zhou, Danni Yang, Yixin Zou, Dandan Tang, Jun Chen, Zhuoying Li, Qiuming Shen, Qun Xu, and Yongbing Xiang

Letters to the Editor

922	Molecular Investigation of <i>Theileria</i> in Ixodid Ticks from Changzhi, Shanxi Province, China Jia Cui, Hua Xiang Rao, Yiping Liu, Dongmei Li, and Juan Yu
926	Synaptic Transmission of Primary Hippocampal Neurons was Enhanced after Terahertz Waves Exposure Lequan Song, Zhiwei He, Junmiao Pan, Ji Dong, Haoyu Wang, Jing Zhang, Binwei Yao, Xinpeng Xu, Hui Wang, Li Zhao, and Ruiyun Peng
931	Multivariate Analysis of Female Stress Urinary Incontinence and Establishment of a Prediction Model Lei Li, Lin Luo, Junnai Wang, Ying Hong, and Jianfang Geng
936	TIPE2 is Essential for Apocynin-mediated Protection against Intestinal Ischemia/Reperfusion-induced Acute Lung Injury Huirong Jing, Wenyan Jia, and Xuwen Tang
943	Effects of Curcumin on Neuroinflammation and the Nrf2/HO-1 Pathway in Rat Brains Following Gas Explosion Xinwen Dong, Yaguang Su, Zheng Luo, Lyufei Deng, Xiaofeng Han, Yifang Liang, Sanqiao Yao, Weidong Wu, Jia Cao, Linqiang Tian, Yichun Bai, and Wenjie Ren

Managing Editor: Qun Zhang

Editor in Charge: Yunshang Cui

Editors: Yuanyuan Xu, Xueying Shen, Ying Zhang, Xiaoning Wang

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