

Biomedical and Environmental Sciences October 2023. Volume 36. Number 10

Table of Contents

Original Articles

- Aurora A Kinase Plays a Key Role in Mitosis Skip during Senescence Induced by Ionizing Radiation
 - ZHANG Xu Rui, ZHANG Tong Shan, ZHANG Ya Nan, HUA Jun Rui, WANG Ju Fang, and HE Jin Peng
- Comparison of Thyroglobulin and Thyroid Function in Pregnant Women between Counties with a Median Urinary Iodine Concentration of $100-149~\mu g/L$ and $150-249~\mu g/L$
 - CHEN Di Qun, YE Ying, WU Jia Ni, LAN Ying, WANG Mu Hua, WU Xiao Yan, HE Meng, WANG Li Jin, ZHENG Xin Yi, and CHEN Zhi Hui
- 930 Treatment Outcomes in COVID-19 Patients with Brucellosis: Case Series in Heilongjiang and Systematic Review of Literature
 - YANG Man Li, WANG Jing Ya, ZONG Xing Yu, GUAN Li, LI Hui Zhen, XIONG Yi Bai, LIU Yu Qin, LI Ting, JI Xin Yu, SHANG Xi Yu, ZHANG Hui Fang, GUO Yang, GONG Zhao Yuan, ZHANG Lei, TONG Lin, CHEN Ren Bo, FAN Yi Pin, QIN Jin, WANG Fang, LIN Gang, SHI Nan Nan, WANG Yan Ping, and MA Yan
- Value of Pretreatment Inflammation-nutrition Score to Predict Non-response to Neoadjuvant Chemotherapy in Locally Advanced Rectal Cancer
 - ZHANG Guo Chao, XU Yan Yan, WU Ying Chao, CHENG Nuo, LIAN Rui, and WANG Xin
- Protein Containing the GGDEF Domain Affects Motility and Biofilm Formation in *Vibrio cholerae* and is Negatively Regulated by Fur and HapR
 - GAO He, MA Li Zhi, QIN Qin, CUI Yao, MA Xiao Han, ZHANG Yi Quan, and KAN Biao

Review

- A Comprehensive View on the Progress of Organoid Research with an Emphasis on its Relevance to Disease Characterization
 - Chandra KISHORE, Vaishali Ji, Saurav Mallik, Ayan MUKHERJI, Namrata TOMAR, Soumen Kumar Pati, LI Ai Min, Sinthia Roy BANERJEE, Soumadip GHOSH, and Raza Ali NAQVI

Letters to the Editor

972	Association between Mitochondrial DNA Methylation and Hypertension Risk: A Cross-sectional Study in Chinese Northern Population
	ZHAO Lei, JIA Ya Ning, LIU Qi Si Jing, LIU Zi Quan, LIN Hui Shu, SHUI Xin Ying, GUO Li Qiong, and HOU Shi Ke
979	Altered Expression of COMP, Collagen 1, and MMP9 in Pelvic Organ Prolapse
	CHEN Yi Fei, XU Hai Nan, DUAN Yi Nan, and XIA Zhi Jun
983	Synthesis of TiO ₂ Nanospikes for Dual Antibacterial Activity
	LI Ze Ping, CHEN Zhi Yuan, YANG Ming Yan, and YI Wei Song
987	Machine-learning-assisted Investigation into the Relationship between the Built Environment, Behavior, and Physical Health of the Elderly in China
	WANG Xiao Ping, LI Ze Yan, ZHANG Meng, and LIU Hong Yong
991	Ambient Temperature and Risk of Outpatient Chronic Pharyngitis Visits: A Time-series Analysis in Xinxiang, China
	LIANG Wen Juan, CHAO Ling, ZHAO Xiang Mei, ZHANG Rong Guang, ZHAO Rui Qing, WU Wei Dong, and SONG Jie
996	Nationwide Trends in the Prevalence of Cigarette and E-cigarette Smoking among Korean Adults between 2014–2021: A Representative Serial Study of 1.2 Million Individuals
	Minji Kim, Wonyoung Cho, Jinseok Lee, Yong Sung Choi, Seung Geun Yeo, Young Joo Lee, Sang Youl Rhee, Chanyang Min, and Dong Keon Yon

News

Efforts to Promote High-quality Development in Chronic Disease Prevention and Control
Strengthening Tumor Prevention and Control, Building a Healthy China
"Three Reductions, Three Healthy Conditions" Starts with Me

Retraction

1003 Retraction Statement

Managing Editor: ZHANG Qun Editor in Charge: CUI Yun Shang

Editors: XU Yuan Yuan, SHEN Xue Ying, ZHANG Ying, WANG Xiao Ning

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