

Biomedical and Environmental Sciences June 2022, Volume 35, Number 6

Table of Contents

Original Articles

473	Exosomes from PM _{2.5} -treated Human Bronchial Epithelial Cells Increase Lung Cancer Metastatic Potential
	YU Heng Yi, GUO Hua Qi, FENG Yan, CHENG Wei, and WANG Yan
485	MicroRNA-125b Accelerates and Promotes PML-RARa-driven Murine Acute Promyelocytic Leukemia
	GUO Bo, QIN Ran, CHEN Ji Jun, PAN Wen, and LU Xue Chun
494	A Novel Early Warning Model for Hand, Foot and Mouth Disease Prediction Based on a Graph Convolutional Network
	JI Tian Jiao, CHENG Qiang, ZHANG Yong, ZENG Han Ri, WANG Jian Xing, YANG Guan Yu, XU Wen Bo, and LIU Hong Tu
504	20-Hydroxyecdysone Improves Neuronal Differentiation of Adult Hippocampal Neural Stem Cells in High Power Microwave Radiation-Exposed Rats
	LIU Jing Jing, ZHANG Hong Yan, CHEN Xin, ZHANG Guang Bin, LIN Jiang Kai, FENG Hua, and CHU Wei Hua
518	Visual Detection of <i>Vibrio parahaemolyticus</i> using Combined CRISPR/Cas12a and Recombinase Polymerase Amplification
	JIANG Han Ji, TAN Rong, JIN Min, YIN Jing, GAO Zhi Xian, LI Hai Bei, SHI Dan Yang, ZHOU Shu Qing, CHEN Tian Jiao, YANG Dong, and LI Jun Wen
528	Using 16S rDNA Sequencing Technology to Preliminarily Analyze Intestinal Flora in Children with <i>Mycoplasma pneumoniae</i> Pneumonia
	SHI Da Wei, WANG Dong Mei, NING Li Hua, LI Jing, DONG Yan, ZHANG Zhi Kun, DOU Hai Wei, WAN Rui Jie, JIA Chun Mei, and XIN De LI

Letters to the Editor

Effects of Hyperbaric Exposure on Hematology and Cecal Microbiota in Rats
ZHANG Chun Hong, DONG Shu Yue, LI Dan, LIU Jun, MAO Wei Chang, FANG
Yi Qun, and ZHANG Tie Hua

543 Evaluation of Insulin Resistance Markers and Their Relationship with ADIPO O Gene Polymorphism in Clinically Euthyroid Type 2 Diabetic Patients Rajendran Jayanthi, Anandaraj Lokeshmaran, Ramasamy Sathiya, and Abu Raghavan Srinivasan 547 Triclosan-induced Oxidative Stress Injury and Apoptosis by Regulating the PI3K/Akt/Caspase-3 Signaling Pathway in Human Renal Glomerular Endothelial Cells MA Yan, CHEN Chen, WANG Jing Bo, CHENG Jia Li, SHEN Shi, CHEN Xi, and HUO Jun Sheng 552 Long-Term, Low-Level Microwave Radiation Impairs Learning and Memory via Synbindin: Molecular Basis and Underlying Mechanism YANG Zhen Zhong, WU Da Wei, DING Bai, MA Hong Bo, FEI Jin Xue, CHENG Liang, and ZHAO Ya Li 558 Association of Early-Life Famine Exposure with Metabolic Dysfunction-Associated Fatty Liver Disease and Fibrosis in Adulthood WEI Ran, QI Hong Yan, LIN Lin, ZHU Yuan Yue, ZHANG Yi, ZHANG Jie, WU Xue Yan, HU Chun Yan, WANG Shuang Yuan, LIN Hong, XU Yu, XU Min, BI Yu Fang, WANG Wei Qing, LU Jie Li, NING Guang, and CHEN Yu Hong 563 Now- and Fore-casting the Secular Epidemiological Trends and Seasonality of the Comeback of Scarlet Fever in China: A 16-year Time Series Analysis WANG Yong Bin, LI Yan Yan, LU Hao, TAO Ying Jun, LI Yu Hong, WANG Lei, and LIANG Wen Juan 568 Impact of COVID-19 Pandemic on the Mental Health of Returning Employees in Labor-Intensive Companies: A Study Based on Repeated Surveys LIU Yu, WANG Xiao Feng, XI Jun Yan, XIAO Qi Peng, HE Li Ping, LU Ci Yong, and HE Ling

Executive Editorial Board Member: ZHANG Qun

Editor in Charge: CUI Yun Shang

Editors: XU Yuan Yuan, SHEN Xue Ying, ZHANG Ying

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