



ISSN 1005-8982

CN 43-1225/R

中国现代医学杂志

ZHONGGUO XIANDAI YIXUE ZAZHI
CHINA JOURNAL OF MODERN MEDICINE

第28卷 第23期 2018年8月
Volume 28 Number 23 August 2018



ISSN 1005-8982



北大中文核心期刊
中国科技论文统计源期刊

本刊网址: www.zgxdyx.com

中国现代医学杂志

ZHONGGUO XIANDAI YIXUE ZAZHI

旬刊 1991年创刊 第28卷第23期 2018年8月20日出版

主管单位 中华人民共和国教育部
主办单位 中南大学
中南大学湘雅医院
编辑 《中国现代医学杂志》编辑委员会
编委会名誉主任 王陇德
主编 陈子华
出版 湖南省湘雅医学期刊社有限公司
湖南省长沙市湘雅路87号
邮编: 410008
电话: (0731) 84327993
传真: (0731) 84327987
E-mail: journal@zgxdyx.com
官网: http://www.zgxdyx.com
广告发布登记编号 湘广发登第0044号
印刷 湖南省新创印务有限公司
(0731) 82244272
发行 湖南省报刊发行局
(0731) 85988254
订购 全国各地邮局
邮发代号 42-143
邮购 《中国现代医学杂志》编辑部
410008
长沙市湘雅路87号
电话: (0731) 84327993
传真: (0731) 84327987
国内定价 每期25.00元, 全年900.00元
中国标准连续出版物号
ISSN 1005-8982
CN 43-1225/R

目次

基础研究·论著

- 不同复合应激致卵巢早衰大鼠的SRB1、CYP2E1蛋白表达水平比较……穆拉迪力·约麦尔, 纳菲沙·卡德尔, 阿卜力孜·克热木, 等 1
- 薯蓣丸对化疗4T1乳腺癌小鼠T淋巴细胞亚群的影响……张雲杰, 谢甦, 赵大尉, 等 6
- 4种麻醉药物对家兔手术的麻醉效果比较……孟永亮, 孙彦 12
- CDH17对那可丁耐药性结肠癌细胞裸鼠移植瘤模型的影响……朱庆曦, 黄晓东, 刘蒙, 等 16
- 蛇床子素对大鼠颈动脉内膜增生的影响……张宇, 孙淑娴, 马威, 等 21
- 人星状病毒1型野毒株的培养及生物学鉴定……梁雪雪, 刘鹏飞, 谭李倩, 等 26
- BEZ235联合AZD6244对宫颈癌细胞增殖、迁移的影响……金万虎, 张平, 金铁峰, 等 31

临床研究·论著

- 乳腺癌组织中Snail、Bcl-2的表达水平及其临床意义……刘平贤, 张浩, 李伟汉 36
- MicroRNA-192、ZEB1对膀胱癌上皮-间质转化的影响……井岗山, 江志强 42

新进展研究·论著

- 数据挖掘与模型构建在预测重症手足口病中的应用……黄平, 冯慧芬, 王斌, 等 48
- 体重管理干预对肥胖型PCOS患者糖脂代谢的影响……张娜, 张盛军, 赵君利, 等 53

乙肝相关肝癌根治术后复发再切除的生存研究·····	朱海涛, 刘哲豪	57
慢性丙型肝炎病毒患者 APRI 评分与肝功能、凝血功能的相关性·····	刘文俊, 杨霞芳, 覃前, 等	61
肺炎支原体肺炎患儿 TNF- α 、IFN- γ 和 IL-4 细胞因子水平的变化·····	郭伟, 张同强, 徐勇胜	65
全髋关节置换术后假体周围骨密度和骨代谢的变化及其临床意义·····	蒋维海, 孙微	69
康力欣胶囊联合化疗治疗晚期非小细胞肺癌的临床研究·····	王佳春, 全毅红	73
4 148 例输血患者红细胞输注无效的调查分析·····	曹微微, 黄琬婷, 李碧娟, 等	77
克唑替尼对 ALK 阳性 NSCLC 患者 CNS 的影响·····	焦婷, 李京云, 梁月勉	83
窒息新生儿血 NGAL、CysC 和尿微量蛋白的水平变化及临床意义·····	张珊, 董文斌	87
SMRP、ANGPTL3 联合 ROMA 指数诊断上皮性卵巢瘤的临床分析·····	郑小妹, 陈曼玲	91
PCI 前 rh-BNP 预处理对急性心肌梗死患者的疗效分析·····	杨文典, 刘金强, 赵刘凯, 等	95
膀胱癌患者血清 IGF-I、IGFBP-3 水平及其临床意义·····	徐昭宇	99
不同偏头痛亚型与平衡障碍严重程度的关系·····	司娜, 徐晖, 毛建辉, 等	104
小檗碱对精神分裂症患者认知功能及相关因子的影响·····	赵勇	109
CsA 联合 ATG 或 ALG 治疗儿童 SAA 的疗效分析·····	杨卫东, 邢海洲	113

临床报道

不同羊膜腔穿刺指征的胎儿染色体异常核型分析·····	郑芳秀, 史焯, 陆蓓亦, 等	119
超声联合肿瘤标志物对卵巢未成熟畸胎瘤的诊断分析·····	孙怀玉, 王风云, 李明	122

病例报告

腹膜后原发精原细胞瘤 1 例·····	张加鑫, 刘相良, 韩健松, 等	125
真性红细胞增多症患者行肺癌根治术 1 例·····	史经纬, 曹琿, 刘政呈, 等	127

欢迎订阅《中国现代医学杂志》····· 47

《中国现代医学杂志》投稿须知····· 82

期刊基本参数 : CN43-1225/R * 1991 * t * A4 * 128 * zh+en * P * ¥ 25.0 * 1500 * 29 * 2018-08

中文责任编辑 : 童颖丹

中国知网优先数字出版网址 : <http://www.cnki.net>

本刊网址 : www.zgxdyx.com

CHINA JOURNAL OF MODERN MEDICINE

Ten-day periodical Volume 28, Number 23, Aug. 20, 2018

Responsible institution

Ministry of Education, China

Sponsors

Central South University

Xiangya Hospital of Central South University

Editing

Editorial Board of China Journal of Modern Medicine

Honorary editor-in-chief

Long-de Wang

Editor-in-chief

Zi-hua Chen

Publishing

Hunan Xiangya Medical Periodical Press Co. Ltd.

87 Xiangya Road, Changsha, Hunan 410008, China

Telephone: (86-731) 84327993

Fax: (86-731) 84327987

E-mail: journal@zgxdyx.com

Website: http://www.zgxdyx.com

Printing

Hunan Xin Chuang Printing Co. Ltd.
(86-731) 82244272

Domestic distribution

Hunan Press Bureau
(86-731) 85988254

Subscription

All Domestic Local Post Offices
Postal Distribution Code 42-143

Mail-order

Editorial Board of China Journal of Modern Medicine

87 Xiangya Road, Changsha, Hunan 410008, China

Telephone: (86-731) 84327993

Fax: (86-731) 84327987

Subscription price

25.0 Yuan/Issue, 900 Yuan/Year

CSSN

ISSN 1005-8982

CN 43-1225/R

Table of Contents

· Original articles ·

Comparison of expressions of SRB1 and CYP2E1 in rat models with premature ovarian failure induced by different combined stresses.....	
..... Muladili·Yuemaier, Nafeisha·Kadeer, Abulizi·Keremu, <i>et al</i>	1
Effect of Dioscorea pills on T cell subgroups in mice with 4T1 breast cancer after chemotherapy.....	
..... Yun-jie Zhang, Su Xie, Da-wei Zhao, <i>et al</i>	6
Comparison of anesthetic effect of Urethane, Sodium pentobarbital, Propofol and Sodium thiopental in rabbits.....	
..... Yong-liang Meng, Yan Sun	12
Effect of CDH17 on transplanted tumor model of Noscapine-resistant colon cancer cells in nude mice.....	
..... Qing-xi Zhu, Xiao-dong Huang, Meng Liu, <i>et al</i>	16
Effect of Osthole on carotid intimal hyperplasia in rats.....	
..... Yu Zhang, Shu-xian Sun, Wei Ma, <i>et al</i>	21
Isolation of wild strain of <i>Human astrovirus</i> serotype 1 and adaptability in Caco-2 cells.....	
..... Xue-xue Liang, Peng-fei Liu, Li-qian Tan, <i>et al</i>	26
Effect of co-treatment with BEZ235 and AZD6244 on proliferation and migration of cervical cancer cells <i>in vitro</i>	
..... Wan-hu Jin, Ping Zhang, Tie-feng Jin, <i>et al</i>	31

· Clinical theses ·

Expressions of Snail and Bcl-2 in breast cancers and their clinical significance.....	
..... Ping-xian Liu, Hao Zhang, Wei-han Li	36
Effect of miR-192 and ZEB1 on epithelial-mesenchymal transition in bladder cancer.....	
..... Gang-shan Jing, Zhi-qiang Jiang	42

· New development and researches ·

Application of data mining and model construction in prediction of severe hand-foot-mouth disease.....	
..... Ping Huang, Hui-fen Feng, Bin Wang, <i>et al</i>	48
Effect of weight management intervention on glucose and lipid metabolisms in obese patients with polycystic ovary syndrome.....	
..... Na Zhang, Sheng-jun Zhang, Jun-li Zhao, <i>et al</i>	53
Survival analysis of <i>Hepatitis B virus</i> -related hepatocellular carcinoma after re-resection.....	
..... Hai-tao Zhu, Zhe-hao Liu	57

Correlations of aspartate aminotransferase-to-platelet ratio index with liver function and coagulation function in chronic hepatitis C patients·····	Wen-jun Liu, Xia-fang Yang, Qian Qin, <i>et al</i>	61
Changes of TNF- α , IFN- γ and IL-4 levels in children with <i>Mycoplasma pneumoniae pneumoniae</i> ·····	Wei Guo, Tong-qiang Zhang, Yong-sheng Xu	65
Clinical significance of changes of periprosthetic bone mineral density and bone metabolism after total hip arthroplasty·····	Wei-hai Jiang, Wei Sun	69
Clinical study on Kanglixin Capsules combined with chemotherapy in treatment of advanced non-small cell lung cancer·····	Jia-chun Wang, Yi-hong Quan	73
Investigation and analysis of invalid red blood cell transfusion in 4,148 cases of blood cell transfusion·····	Wei-wei Cao, Wan-ting Huang, Bi-juan Li, <i>et al</i>	77
Clinical impact of Crizotinib on CNS progression in patients with ALK-positive NSCLC·····	Ting Jiao, Jing-yun, Li, Yue-mian, Liang	83
Changes of blood NGAL, CysC and urinary microprotein in asphyxiated neonates and their clinical significance·····	Shan Zhang, Wen-bin Dong	87
Value of serum SMRP, ANGPTL3 and ROMA index in diagnosis of epithelial ovarian cancers·····	Xiao-mei Zheng, Man-ling Chen	91
Influence of rh-BNP preconditioning combined PCI therapy on cardiac function of AMI patients·····	Wen-dian Yang, Jin-qiang Liu, Liu-kai Zhao, <i>et al</i>	95
Serum levels of IGF-I and IGFBP-3 in patients with bladder cancer and their clinical significance·····	Zhao-yu Xu	99
Relationships of different migraine subtypes and severity of balance disorder·····	Na Si, Hui Xu, Jian-hui Mao, <i>et al</i>	104
Effect of Berberine on cognition and related factors of schizophrenia·····	Yong Zhao	109
Comparative analysis of CsA combined with immunosuppressive agents of different species in treatment of children with SAA·····	Wei-dong Yang, Hai-zhou Xing	113

· **Clinical reports** ·

Analysis of abnormal karyotype of fetal chromosomes with different amniocentesis indications·····	Fang-hua Zheng, Ye Shi, Pei-yi Lu, <i>et al</i>	119
Ultrasound combined with tumor markers in diagnosis of immature teratoma of ovary·····	Huai-yu Sun, Feng-yun Wang, Ming Li	122

· **Case reports** ·

Retroperitoneal primary seminoma: a case report·····	Jia-xin Zhang, Xiang-liang Liu, Jian-song Han, <i>et al</i>	125
Radical resection of lung cancer in patients with polycythemia vera: report of a case·····	Jing-wei Shi, Hui Cao, Zheng-cheng Liu, <i>et al</i>	127

Announcement about subscription of China Journal of Modern Medicine····· 47

Instructions for submitting papers to China Journal of Modern Medicine····· 82

Essential parameter of journal: CN43-1225/R * 1991 * A4 * 128 * zh+en *P* ¥25.0 * 1500 *29* 2018-08

Chinese responsible editor: Ying-dan Tong