



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33期 2018年11月
Volume 28 Number 33 November 2018



ISSN 1005-8982



33>

9 771005 898183

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

万方数据

中国现代医学杂志

第二十八卷

第三十三期

二〇一八年十一月

中国现代医学杂志

ZHONGGUO XIANDAI YIXUE ZAZHI

旬刊 1991 年创刊 第 28 卷 第 33 期 2018 年 11 月 30 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

- 五味子酚对心肌成纤维细胞增殖和转化生长因子 β_1 及 I、III 型胶原蛋白表达的影响……………刘畅，洪兰，金红花 1
- 背根神经节巨噬细胞迁移抑制因子参与调控神经病理性疼痛的机制研究……………龙迎曦，唐轶珣，黄晓玲，等 7
- 人睾丸特异表达基因 PIAS-NY 原核表达和多克隆抗体的制备……………王海燕，曾凡强，王玉兰，等 13
- 膀胱癌中巨噬细胞浸润与膀胱癌化疗耐药的研究……………康川疆，周艳，姜睿 19
- 杨梅素联合围脂滴蛋白对脂肪细胞脂解的影响……………张少华，王君实，董维鹏，等 24
- miRNA-375 靶向磷脂酰肌醇激酶 γ_3 催化亚单位 α 对宫颈癌细胞增殖和迁移的影响……………秦海霞，李少平，张全华，等 29

临床研究·论著

- miRNA-185 和 DNA 甲基转移酶 1 在妊娠合并系统性红斑狼疮患者 T 细胞中的表达及其意义……………刘恩令，刘铮，周玉秀，等 35
- 亲环蛋白 A 在肝细胞癌中的表达及临床意义……………高绪仲，叶明，熊丽琴，等 40

新进展研究·论著

- 醋酸甲地孕酮改善中晚期结直肠癌患者化疗后骨髓抑制及生活质量的应用价值……………赵静，底彦，韩华，等 46
- 脊柱不稳定性预测评分系统对 OVCF 患者椎体强化术后再发骨折的预测价值……………姜相君，王海燕，冒海敏，等 51
- 酒精中毒对交通事故重型颅脑外伤患者炎症反应和预后的影响……………严峻，文静，罗大卿，等 57
- 冠状动脉微循环阻力指数与传统心血管危险因素、Hcy 及 LP-PLA2 的相关性研究……………岑锦明，杨希立，郭军，等 64
- 高强度聚焦超声联合竹红菌素软膏对外阴上皮非瘤样病变组织中 P16、CD34 的影响……………张宪军，陈志红，李明，等 71

3 种喹诺酮类药治疗尿路感染效果的 Meta 分析·····	李婷婷, 孙吉, 李慧	76
多普勒超声联合血清可溶性间皮素相关肽及癌胚抗原检测对早期卵巢癌的预测价值·····		
·····	耿月, 王君梅, 李建玲	83
核糖核酸降低食管癌患者放疗期间呕吐等不良反应的疗效观察·····	丁乃昕, 孙秀锦, 黄蕾, 等	88
PET/CT 联合血清 MIC-1、SCC-Ag 诊断肺癌的临床效能分析·····	曾瑶, 彭俊红	93
丙泊酚联合骶管阻滞对下腹部麻醉患儿的影响·····	周力, 屈美敏, 费建, 等	98
非诺贝特联合二甲双胍治疗 2 型糖尿病的疗效分析·····	张云娜, 付冬霞, 郭宁宁, 等	103
关节镜清理术联合艾瑞昔布对膝骨性关节炎的疗效及对 MMP-2、MMP-13 水平的影响·····		
·····	柏小金, 何颖异, 王知, 等	107
垂体强化 MRI 对垂体柄阻断综合征的诊断价值及对垂体-靶腺功能损伤的评估意义·····	吴健	112
血清转氨酶对急性冠脉综合征患者 PCI 术后生存状况的影响·····		
·····	阿不都米吉提·阿不力孜, 艾则孜·阿不力米提, 艾山·力提甫	117

临床报道

尺骨鹰嘴截骨入路治疗复杂肱骨远端冠状面剪切骨折·····	李睿夫, 缪旭东, 闫乔生, 等	121
------------------------------	------------------	-----

病例报告

遗传性出血性毛细血管扩张症致消化道出血 2 例·····	连佳, 向慧玲, 李岩, 等	125
感染性心内膜炎合并中枢神经系统感染延诊 1 例·····	苗艳天, 窦永青, 郝彦琴, 等	127

欢迎订阅《中国现代医学杂志》·····		45
---------------------	--	----

《中国现代医学杂志》投稿须知·····		63
---------------------	--	----

期刊基本参数: CN43-1225/R * 1991 * t * A4 * 128 * zh+en * P * ¥ 25.0 * 1500 * 25 * 2018-11

中文责任编辑: 王荣兵

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 33, Nov. 30, 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 Xinchuang 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 ·

- Effect of Schisanhenol on proliferation of cardiac fibroblasts and potential mechanisms····· Chang Liu, Lan Hong, Hong-hua Jin 1
- Role of migration inhibitory factor in rat model of dorsal root ganglion mediated neuropathic pain····· Ying-xi Long, Yi-xun Tang, Xiao-ling Huang, *et al* 7
- Prokaryotic expression of human testis-specific *PIAS-NY* and preparation of polyclonal antibody····· Hai-yan Wang, Fan-qiang Zeng, Yu-lan Wang, *et al* 13
- Effect of macrophage infiltration on chemotherapy resistance of bladder cancer····· Chuan-jiang Kang, Yan Zhou, Rui Jiang 19
- Effect of PLIN1 and myricetin on lipolysis of 3T3-L1 adipocytes····· Shao-hua Zhang, Jun-shi Wang, Wei-peng Dong, *et al* 24
- miRNA-375 regulates proliferation and migration of cervical cancer cells by targeting PIK3CA····· Hai-xia Qin, Shao-ping Li, Quan-hua Zhang, *et al* 29

· Clinical theses ·

- Expression and significance of miRNA-185 and DNMT1 in T cells of pregnant patients with systemic lupus erythematosus····· En-ling Liu, Zheng Liu, Yu-xiu Zhou, *et al* 35
- Expression and clinical significance of cyclophilin in hepatocellular carcinoma····· Xu-zhong Gao, Ming Ye, Li-qin Xiong, *et al* 40

· New development and researches ·

- Effect of mgestrol acetate on improving chemotherapy-induced myelo-suppression and quality of life in patients with advanced colorectal cancer····· Jing Zhao, Yan Di, Hua Han, *et al* 46
- Predictive value of spine instability score system for recurrent bone fracture in postoperative patients with OVCF····· Xiang-jun Jiang, Hai-yan Wang, Hai-min Mao, *et al* 51
- Role of blood alcohol concentration in inflammatory reaction and clinical outcome in traumatic patients with severe traumatic brain injury····· Jun Yan, Jing Wen, Da-qing Luo, *et al* 57
- Correlational study between index of microcirculatory resistance and coronary risk factors, homocysteine and lipoprotein associated phospholipase····· Jin-ming Cen, Xi-li Yang, Jun Guo, *et al* 64
- Therapeutic efficacy of focused ultrasound combined with Hypocrellins in patients with non-neoplastic intraepithelial lesions of vulva····· Xian-jun Zhang, Zhi-hong Chen, Ming Li, *et al* 71

Efficacy of three Quinolone antimicrobial agents in treatment of urinary tract infection: a meta-analysis of randomized controlled trials·····	Ting-ting Li, Ji Sun, Hui Li	76
Diagnostic value of ultrasound examination combined with soluble mesothelin related proteins and carcinoembryonic antigen in ovarian cancer·····	Yue Geng, Jun-mei Wang, Jian-ling Li	83
Clinical application of ribonucleic acid in esophageal cancer patients receiving radiotherapy·····	Nai-xin Ding, Xiu-jin Sun, Lei Huang, <i>et al</i>	88
Diagnostic efficacy of PET/CT combined with serum MIC-1 and SCC-Ag in lung cancer·····	Yao Zeng, Jun-hong Peng	93
Effect of Propofol combined with sacral block on children undergoing lower abdominal anesthesia·····	Li Zhou, Mei-min Qu, Jian Fei, <i>et al</i>	98
Effect of Enoxifibrate combined with Metformin on type 2 diabetes mellitus·····	Yun-na Zhang, Dong-xia Fu, Ning-ning Guo, <i>et al</i>	103
Effect of arthroscopic debridement combined with Imrecoxib on levels of MMP-2 and MMP-13 for knee osteoarthritis·····	Xiao-jin Bo, Ying-yi He, Zhi Wang, <i>et al</i>	107
Diagnostic value of pituitary enhanced MRI in pituitary stalk interruption syndrome and its correlation with pituitary-target gland dysfunction·····	Jian Wu	112
Effect of serum transaminase on survival of patients with acute coronary syndrome after PCI·····	Abudumijit Ablez, Azizi Abulimit, Ahsan Litip	117

· Clinical report ·

Treatment of complex humeral distal coronal shear fracture with ulnar olecranon osteotomy·····	Rui-fu Li, Xu-dong Miao, Qiao-sheng Yan, <i>et al</i>	121
--	---	-----

· Case reports ·

Two cases of hereditary hemorrhagic telangiectasia leading to gastrointestinal bleeding·····	Jia Lian, Hui-ling Xiang, Yan Li, <i>et al</i>	125
One case of infective endocarditis complicated with central nervous system infection·····	Yan-tian Miao, Yong-qing Dou, Yan-qin Hao, <i>et al</i>	127

Instructions for submitting papers to China Journal of Modern Medicine ·····		45
---	--	----

Announcement about subscription of China Journal of Modern Medicine ·····		63
--	--	----

Essential parameter of journal: CN43-1225/R * 1991 * A4 * 128 * zh+en *P* ¥25.0 * 1500 * 25 * 2018-11		
--	--	--

Chinese responsible editor: Rong-bing Wang		
---	--	--