



ISSN 0253-9896
CN 12-1116/R
CODEN TIYADG



天津医药

Tianjin Yiyao

Tianjin Medical Journal

《中文核心期刊要目总览》入编期刊
中国科技核心期刊（中国科技论文统计源期刊）
RCCSE中国核心学术期刊
Abstract Journal (AJ) 收录期刊
CAB Abstracts/Global Health (CABI) 收录期刊
Chemical Abstracts (CA) 收录期刊
EBSCOhost收录期刊
HINARI收录期刊
Index Copernicus (IC) 收录期刊
InfoBase Index收录期刊
Japan Science and Technology Agency (JST) 收录期刊
The Western Pacific Region Index Medicus (WPRIM) 收录期刊



2023年2月

第51卷 第2期

Vol. 51 No. 2

ISSN 0253-9896



9 770253 989230

天津市医学科学技术信息研究所 主办
Sponsor:Tianjin Health Information Research Center

天津医药

Tianjin Yiyao

月刊 1959年创刊

第51卷 第2期

2023年2月15日出版

刊名题字 郭沫若

主 管

天津市卫生健康委员会

主 办

天津市医学科学技术信息研究所

编 辑 出 版

《天津医药》编辑部

300070 天津市和平区贵州路94号

电 话 (022)23337519

E-mail:tjyybjb@tjyybjb.ac.cn

http://www.tjyybjb.ac.cn

主 编

吴 琦

执行主编

刘英虹

印 刷

天津市恒远印刷有限公司

发 行

国内 天津市邮政报刊发行局

国 际 中国 国际图书贸易集团有限公司(北京399信箱,100048)

代 号 M241

订 购

全 国 各 地 邮 局

邮 发 代 号 6-3

邮 购

《天津医药》发行部

300070 天津市和平区贵州路96号

D 座

电 话 (022)23337519

定 价

每期 18.00 元,全年 216.00 元

中国 标准 连续 出 版 物 号

ISSN 0253-9896

CN 12-1116/R

本刊如有印装质量问题,请联系本刊编辑部调换

目 次

细胞与分子生物学

- 下调 miR-106a-5p 对过氧化氢诱导的心肌细胞损伤及 JAK1/STAT3
通路的影响 姜花,沈延梅,马驯凯 (113)
- 羽扇豆醇调控 miR-100-5p 对非小细胞肺癌 NCI-H1299 细胞生物学
行为的影响 黄昱刚,谭伶娟,陈广 (118)
- m6A 识别蛋白 HuR 调控 lncRNA TRG-AS1 抑制结直肠癌生长的机制
研究 柴小兵,张利,褚菲菲,吴慧丽 (124)
- LncRNA OIP5-AS1 调节 miR-25-3p/SOX4 轴对高糖诱导的人肾小管
上皮细胞生物学过程的影响 杨娟,张厚芬,吴松,陈莹,罗华荣 (131)
- 雷公藤多苷对高糖诱导人肾小管上皮细胞凋亡及 CXCL10/CXCR3 轴的
影响 李明霞,乔海霞,王晓玲,贾丽媛,胡利梅,任卫东 (139)

实验研究

- VEGFR-3⁺单核细胞对高血压小鼠左心室重塑的影响 杨国红,余芳芳,蔡伟,牛秀珑,张芯,赵季红,李玉明,陈少伯 (144)
- 电针调控 Nrf2/HO-1 通路对缺血缺氧性脑损伤大鼠小胶质细胞活化的
影响 张贊,李珂,补王珍 (149)
- 甘草酸对慢性肾脏病大鼠心肌 HMGB1/TLR4/NF-κB/HIF-1α 信号通路的
影响 张雪,王家瑞,陈康寅 (155)
- 氟西汀调节 TLR4/NF-κB/NLRP3 炎症体信号通路改善 CUMS 大鼠
抑郁样行为 吕霞,黄丽,张美琳,樊珺婷,马泽微,刘欢 (160)

临床研究

- 单侧湿性年龄相关性黄斑变性患者患眼黄斑区GCIPL厚度变化及其与血清IL-8水平的关系
张丽君,李翔威,谭晓慧(166)
- 胰岛素注射相关皮下脂肪增生对糖尿病患者短期血糖波动的影响
周惠娟,邹晟怡,吴江,胡玉鲲,徐颖(171)
- 原发性3级高血压患者黄斑区脉络膜厚度分析
许雪妹,李春艳,邓志鸿,徐小明,石晶(176)
- 肱二头肌长头腱“L”形转位上关节囊与肩袖索联合增强重建术治疗巨大肩袖撕裂
王铭,李海滨,苗军(180)
- 超声引导右侧星状神经节阻滞对腹腔镜胆囊切除术患者术后内脏痛及恶心呕吐的影响
黄孝慈,陈齐,盛奎,邵艳梅,汤昕宇,胡宪文(186)
- 早产型子痫前期及慢性高血压并发子痫前期患者的临床特征及TyG指数对比研究
李晶,范卓然,张俊农,盛红娜,华绍芳(190)
- 外周血单核细胞DNMT1及血清IL-6在糖尿病肾脏病中的表达及意义
许莉敏,谢燕(194)
- CTD-ILD患者血清YKL-40和CCL18水平的变化及意义
王冬梅,袁宝军,高利常,袁伟(198)
- 多纳非尼联合HAIC和信迪利单抗治疗伴下腔静脉癌栓的肝细胞癌并完全缓解一例
张伟,高炜,刘晨,刘潇濛,张钦(203)
- NSCLC患者使用ICIs时发生免疫相关不良事件的危险因素及与疗效的关系
徐金慧,续广娟,段露芬,刘凯丽,周琴,孙坚彤,丁信园(207)
- 胸腔延期置管引流治疗钝性创伤性中等量血胸的临床价值
李树满,李建国,刘立志,李岩欣,李权(213)
- 阿尔茨海默病患者血清GGT、CTHRC1表达水平检测及临床意义
陈俊,郑锦豪,陈家良,陈博(216)

综述

- 长链非编码RNA调控胃癌转移的研究进展
王林,文坤明,黄声凯,孙跃民(221)
-

本期责任编辑 李鹏 本期英文责任编辑 杨卓

本期审稿专家(按拼音首字母排序)

蔡春泉 常宝成 陈 军 陈莉明 陈旭义 程世翔 崔子林 李 嘉 刘 冰
刘 涛 毛春洁 潘 燕 齐 新 秦 勤 孙大强 王晨虹 王广舜 王国林
王彤宇 武俊平 由彩云 于 珮 张 鹏 张庆瑜 郑妙艳 郑曰忠

Tianjin Medical Journal

Monthly Established in 1959 Volume 51 Number 2 February 15, 2023
Inscription of the Journal Title GUO Moruo(郭沫若)

Responsible Institution

Tianjin Municipal Health Commission

Sponsor

Tianjin Health Information Research Center

Editing & Publishing

Editorial Board of Tianjin Medical Journal

94 Guizhou Road, Tianjin 300070, China

Tel 0086-22-23337519

E-mail:tjyybjb@tjyybjb.ac.cn

<http://www.tjyybjb.ac.cn>

Editor-in-Chief

WU Qi(吴琦)

Chief Executive Editor

LIU Yinghong(刘英虹)

Printing

Tianjin Hengyuan Printing Co., Ltd.

Overseas Distributor

China International Book Trading Corporation

P.O.Box 399, Beijing, China

Code No. M 241

Mail-Order

Distribution Department of Tianjin Medical Journal

Building D, 96 Guizhou Road, Tianjin 300070, China

Tel 0086-22-23337519

CSSN

ISSN 0253-9896

CN 12-1116/R

Main Contents

Cell and Molecular Biology

The effects of down-regulation of miR-106a-5p on hydrogen peroxide-induced cardiomyocyte damage and JAK1/STAT3 pathway

JIANG Hua, SHEN Yanmei, MA Xunkai(113)

Effects of lupeol on the biological behavior of non-small cell lung cancer

NCI-H1299 cells by regulating miR-100-5p

HUANG Yugang, TAN Lingjuan, CHEN Guang(118)

The mechanism of m6A recognition protein HuR inhibiting the growth of colorectal cancer by regulating lncRNA TRG-AS1

CHAI Xiaobing, ZHANG Li, CHU Feifei, WU Huili(124)

Effects of lncRNA OIP5-AS1 regulating miR-25-3p/SOX4 axis on the biological process of human renal tubular epithelial cells induced by high glucose

YANG Juan, ZHANG Houfen, WU Song, CHEN Ying, LUO Huarong(132)

Effects of tripterygium glycosides on high glucose induced apoptosis of human renal tubular epithelial cells and CXCL10/CXCR3 axis

LI Mingxia, QIAO Haixia, WANG Xiaoling, JIA Liyuan, HU Limei, REN Weidong(139)

Experimental Research

Effects of peripheral blood VEGFR-3⁺ monocytes on left ventricular remodeling in mice with hypertension

YANG Guohong, YU Fangfang, CAI Wei, NIU Xiulong, ZHANG Xin, ZHAO Jihong, LI Yuming,

CHEN Shaobo(144)

Effect of electroacupuncture on the activation of microglia in rats with hypoxia-ischemia brain damage by regulating Nrf2/HO-1 pathway

ZHANG Yun, LI Ke, BU Wangzhen(150)

Effects of glycyrrhizin on myocardial HMGB1/TLR4/NF-κB/HIF-1α signaling pathway in chronic kidney disease rats

ZHANG Xue, WANG Jiarui, CHEN Kangyin(155)

Fluoxetine improves depression-like behavior in CUMS rats by regulating TLR4/NF-κB/NLRP3 inflammasome signaling pathway

LYU Xia, HUANG Li, ZHANG Meilin, FAN Junting, MA Zewei, LIU Huan(160)

Clinical Research

- The relationship between changes of the macular ganglion cell–inner plexiform layer (GCIPL) thickness of the affected eye in patients with unilateral wet age-related macular degeneration and serum interleukin-8 level
ZHANG Lijun, LI Xiangwei, TAN Xiaohui(166)
- The effects of insulin injection related lipohypertrophy on short-term glycemic variability in patients with diabetes
ZHOU Huijuan, ZOU Shengyi, WU Jiang, HU Yukun, XU Ying(171)
- Analysis of macular choroidal thickness in patients with grade 3 essential hypertension
XU Xuemei, LI Chunyan, DENG Zhihong, XU Xiaoming, SHI Jing(176)
- The treatment of giant rotator cuff tear with enhanced reconstruction of the superior capsule and rotator cable by "L" shape transposition of long head of biceps tendon
WANG Ming, LI Haibin, MIAO Jun(181)
- Effects of ultrasound-guided right stellate ganglion block on postoperative visceral pain, nausea and vomiting in patients undergoing laparoscopic cholecystectomy
HUANG Xiaoci, CHEN Qi, SHENG Kui, SHAO Yanmei, TANG Xinyu, HU Xianwen(186)
- Comparative study on clinical characteristics and TyG index in patients with premature preeclampsia and chronic hypertension complicated with preeclampsia
LI Jing, FAN Zhuoran, ZHANG Junnong, SHENG Hongna, HUA Shaofang(190)
- Expression and significance of peripheral blood mononuclear cell DNMT1 and serum IL-6 in diabetic nephropathy
XU Limin, XIE Yan(194)
- Changes and significance of serum YKL-40 and CCL18 levels in patients with CTD-ILD
WANG Dongmei, YUAN Baojun, GAO Lichang, YUAN Wei(198)
- Donafenib combined with HAIC and sintilimab for hepatocellular carcinoma with tumor thrombus in inferior vena cava and achieved complete remission: a case report
ZHANG Wei, GAO Wei, LIU Chen, LIU Xiaomeng, ZHANG Qin(203)
- The risk factor analysis for immune-related adverse events in non-small cell lung cancer patients treated with immune checkpoint inhibitors and their relationship to effectiveness
XU Jinhui, XU Guangjuan, DUAN Lufen, LIU Kaili, ZHOU Qin, SUN Jiantong, DING Xinyuan(207)
- Clinical value of delayed thoracic drainage in the treatment of blunt traumatic medium volume hemothorax
LI Shuman, LI Jianguo, LIU Lizhi, LI Yanxin, LI Quan(213)
- Detection and clinical significance of serum GGT and CTHRC1 expression levels in patients with Alzheimer's disease
CHEN Jun, ZHENG Jinhao, CHEN Jialiang, CHEN Bo(216)

Review

- Research progress of long non-coding RNA regulating metastasis of gastric cancer
WANG Lin, WEN Kunming, HUANG Shengkai, SUN Yuemin(221)