

## 目 次

### 国医大师

基于二分二至节气节律探讨国医大师干祖望治疗鼻鼽的关键证候要素与用药特点

..... 丁明秀, 史军, 陈小宁, 马亚楠, 刘玉(1749)

基于养精育胞论构建中医妇科肾虚类疾病治疗新体系——国医大师何成瑶学术思想与临床经验研究

..... 王艳群, 刘小古, 何成瑶, 陈美玲, 简万妍, 曾莉(1754)

### 实验研究

灯盏花素对大鼠糖尿病视网膜水肿 PKC $\beta$  及 VEGF 蛋白表达的影响

..... 胡卓瑜, 王萱, 胡齐, 刘静, 黄栊瑢, 付美林, 刘志敏, 陈向东(1762)

基于 TLR4/NF- $\kappa$ B 信号通路探讨乙肝宁颗粒对肝纤维化模型大鼠的作用机制

..... 陈思源, 彭馥芝, 刘建军, 朱健芳, 余望贻, 刘旺华(1771)

祛风明目丸对实验性自身免疫性葡萄膜炎大鼠 NLRP3、ASC、IL-1 $\beta$  表达的影响 ..... 刘溪源, 喻京生(1779)

黄芪甲苷配伍三七总皂苷对 OGD/R 大鼠脑微血管内皮细胞屏障功能的影响

..... 陆展辉, 李艳玲, 孙婧怡, 杨芙蓉, 丁煌, 邓常清, 刘晓丹(1786)

探究芩柏加减方通过 NF- $\kappa$ B/TNF- $\alpha$  信号通路对溃疡性结肠炎的保护机制

..... 陆文洪, 王真权, 熊家青, 刘丽芳, 李逵(1793)

补肾活血方对内源性“筋伤”腰椎失稳兔模型的影响

..... 蔡楚豪, 展嘉文, 韩涛, 谢瑞, 张伟业, 王戈文, 朱立国(1803)

羊踯躅含药血清对 TNF- $\alpha$  诱导的类风湿关节炎成纤维样滑膜细胞增殖及炎症因子分泌的影响

..... 刘笑蓉, 李硕夫, 梅文亚, 湛欢, 刘平安, 周日宝(1809)

参苓白术散调控 TLR4/NF- $\kappa$ B 通路抑制 LPS 诱导心肌细胞炎性损伤的机制

..... 黄娟, 王一阳, 肖凡, 刘秀, 喻蝶(1815)

丹润方 HPLC 指纹图谱及多成分含量测定研究 ..... 吴淑辉, 刘娟, 肖婷, 郑慧娥, 朱明芳(1822)

### 针灸推拿

电针对佐剂性关节炎大鼠膝关节滑膜 VEGF/Vav2/Rac1 信号通路的影响

..... 孙晓莹, 龙轶映, 赵凌云, 吴庆泽, 瞿启睿, 邱芳, 刘梨, 艾坤, 张亮(1830)

针刺调控脑缺血再灌注损伤大鼠海马区环状 RNA\_009775 表达的研究

..... 向静, 江姗姗, 唐红, 汪红娟, 李展富, 王瑶, 谢灿明, 田浩梅, 陈楚淘(1838)

针灸合并药枕治疗面肌痉挛显微血管减压术后头痛的临床研究

..... 史皓威, 郭文昌, 李 洋, 张 阔, 石海亮, 钱 涛(1846)

头电针联合低频经颅重复磁刺激治疗脑梗死后 Broca 失语的临床研究

..... 戴思佳, 张 泓, 张 鹏, 何 可, 游莹乔(1853)

拨按手三阳经筋远端部对青年颈型颈椎病患者颈部功能改善效应的临床观察

..... 刘小卫, 危 威, 蒋全睿, 艾 坤, 龚智超, 刘 磊, 李 武, 李江山(1858)

## 临床研究

止痛消炎膏治疗聚合性痤疮的临床观察及对皮肤屏障功能的影响

..... 王 欣, 景慧玲, 李静怡, 姚 婕, 王星星(1864)

基于五脏相关论治难治性胃食管反流病 ..... 韩一凡, 周正华, 王 威(1868)

基于改进双聚类算法的中医治疗过敏性紫癜性肾炎用药剂量规律的研究

..... 潘国兴, 易 钢, 卢彦杰(1872)

## 理论探讨

运用药膳与膏方助育促孕的经验分析 ..... 冯恩敏, 符方智, 王 彪, 周 青, 尤昭玲(1880)

基于“三态四浊”理论的高脂血症表征体系及其预警应用初探

..... 张媛婷, 胡宗仁, 蔡虎志, 陈新宇(1885)

基于天癸理论探讨干眼的发病机制 ..... 周 派, 李丹阳, 艾 民, 曹丽媛, 彭清华(1890)

基于“土壅木郁”探讨非酒精性脂肪性肝病的论治 ..... 张德旭, 蔡晓钧, 李 鹏, 龚怡琳, 李 菁(1896)

《黄帝内经》胃气理论内涵及其对中医护理的指导作用

..... 贾 璐, 姜 婧, 肖雅霖, 叶 飞, 郭浩林, 李雅璇, 李卫红(1902)

青年研究生导师“555 质量提升体系”的构建与实践——以湖南中医药大学为例

..... 邓 颖, 蒋鹏飞, 胡淑娟, 喻 翩, 范郁冰, 夏帅帅, 彭清华(1906)

互联网发展对商业健康险及中医药服务利用的影响研究 ..... 董昱希, 蔡 信, 杨 晨(1911)

## 综述

桃红四物汤抗纤维化作用及机制的研究进展 ..... 喻玉林, 文 尚, 张敏轶, 张 章, 谢 辉, 郭锦材(1918)

药用植物异黄酮类化学成分及其药理作用的研究进展

..... 张 恒, 涂红英, 熊思蕾, 刘彩虹, 杨 蒂, 韩 越, 王雄龙, 何 卿, 欧阳文(1925)

中药干预 NLRP3 炎性小体通路防治心血管疾病的研究进展

..... 周家谭, 卢健棋, 闫 涛, 庞 延, 潘朝锌, 毛美玲, 卢荷娇, 罗文宽(1932)

# JOURNAL OF HUNAN UNIVERSITY OF CHINESE MEDICINE

Volume 43 Number 10 October 2023

---

## CONTENTS

- Pattern essentials and medication characteristics of Biqi (allergic rhinitis) proposed by National TCM Practitioner GAN Zuwang based on the rhythm of Equinoxes and Solstices ..... DING Mingxiu, SHI Jun, CHEN Xiaoning, MA Yanan, LIU Yu(1749)
- Construction of a new system for treating gynecological kidney deficiency diseases in TCM based on "nourishing essence and nurturing uterus": Academic thought and clinical experience of National TCM Practitioner HE Chengyao ..... WANG Yanqun, LIU Xiaogu, HE Chengyao, CHEN Meiling, JIAN Wanyan, ZENG Li(1754)
- Effects of scutellarin on protein expressions of PKC $\beta$  and VEGF in rats with diabetic retinal edema ..... HU Zhuoyu, WANG Xuan, HU Qi, LIU Jing, HUANG Longrong, FU Meilin, LIU Zhimin, CHEN Xiangdong(1762)
- Mechanism of action of Yiganning Granules on hepatic fibrosis model rats through TLR4/NF- $\kappa$ B signaling pathway ..... CHEN Siyuan, PENG Fuzhi, LIU Jianjun, ZHU Jianfang, YU Wangyi, LIU Wanghua(1771)
- Effects of Qufeng Mingmu Pill on NLRP3, ASC, and IL-1 $\beta$  expressions in rats with experimental autoimmune uveitis ..... LIU Xiyuan, YU Jingsheng(1779)
- Effects of astragaloside IV combined with *Panax notoginseng* saponins on the barrier function of OGD/R rBMECs ..... LU Zanhui, LI Yanling, SUN Jingyi, YANG Furong, DING Huang, DENG Changqing, LIU Xiaodan(1786)
- Protective mechanism of modified Qinbo Formula on ulcerative colitis through NF- $\kappa$ B p65/TNF- $\alpha$  signaling pathway ..... LU Wenhong, WANG Zhenquan, XIONG Jiaqing, LIU Lifang, LI Kui(1793)
- Effects of Bushen Huoxue Formula on rabbit model with lumbar instability induced by endogenous "sinew injury" ..... CAI Chuhao, ZHAN Jiawen, HAN Tao, XIE Rui, ZHANG Weiye, WANG Gewen, ZHU Liguo(1803)
- Effects of medicated serum containing *Rhododendron molle* G. Don on the proliferation and inflammatory factors secretion of fibroblast-like synoviocytes in rheumatoid arthritis induced by tumor necrosis factor ..... LIU Xiaorong, LI Shuofu, MEI Wenya, ZHAN Huan, LIU Ping'an, ZHOU Ribao(1809)
- Mechanism of Shenling Baizhu Powder in inhibiting LPS-induced inflammatory injury of myocardial cells by regulating TLR4/NF- $\kappa$ B signaling pathway ..... HUANG Juan, WANG Yiyang, XIAO Fan, LIU Xiu, YU Rong(1815)
- HPLC fingerprint and multi-component content determination of Danrun Formula ..... WU Shuhui, LIU Juan, XIAO Ting, ZHENG Hui'e, ZHU Mingfang(1822)
- Effects of electroacupuncture on VEGF/Vav2/Rac1 signaling pathway in knee joint synovium of adjuvant arthritis rats ..... SUN Xiaoying, LONG Yiyi, ZHAO Lingyun, WU Qingze, QU Qirui, QI Fang, LIU Li, AI Kun, ZHANG Liang(1830)
- Acupuncture regulating the expression of circRNA\_009775 in hippocampus of rats with cerebral ischemia-reperfusion injury ..... XIANG Jing, JIANG Shanshan, TANG Hong, WANG Hongjuan, LI Zhanfu, WANG Yao, XIE Canming, TIAN Haomei, CHEN Chutao(1838)

# JOURNAL OF HUNAN UNIVERSITY OF CHINESE MEDICINE

Volume 43 Number 10 October 2023

---

- Clinical study of acupuncture combined with medicated pillow in treating headache after microvascular decompression for hemifacial spasm ..... SHI Haowei, GUO Wenchang, LI yang, ZHANG Kuo, SHI Hailiang, QIAN Tao(1846)
- Clinical study of head electroacupuncture combined with LF-rTMS in treating Broca aphasia after cerebral infarction ..... DAI Sijia, ZHANG Hong, ZHANG Peng, HE Ke, YOU Yingqiao(1853)
- Clinical observation on the effects of plucking and pressing the distal part of three hand-yang meridian sinews on improving neck function in young patients with cervical spondylosis ..... LIU Xiaowei, WEI Wei, JIANG Quanrui, AI Kui, GONG Zhichao, LIU Lei, LI Wu, LI Jiangshan(1858)
- Clinical observation of Zhitong Xiaoyan Ointment in treating acne conglobata and its effects on skin barrier function ..... WANG Xin, JING Huiling, LI Jingyi, YAO Jie, WANG Xingxing(1864)
- Treatment of refractory gastroesophageal reflux disease based on the theory of five zang organs correlation ..... HAN Yifan, ZHOU Zhenghua, WANG Wei(1868)
- Dosage rules of Chinese medicines treating Henoch-Schönlein purpura nephritis based on the improved biclustering algorithm ..... PAN Guoxing, YI Gang, LU Yanjie(1872)
- An empirical analysis of using medicated diet and paste formula to assist fertility and promote pregnancy ..... FENG Enmin, FU Fangzhi, WANG Biao, ZHOU Qing, YOU Zhaoling(1880)
- Preliminary study on disease characterization system of hyperlipidemia and its early warning based on the theory of "three physical states and four turbid bio-indicators" ..... ZHANG Yuanting, HU Zongren, CAI Huzhi, CHEN Xinyu(1885)
- The pathogenesis of dry eye based on Tian Gui theory ..... ZHOU Pai, LI Danyang, AI Min, CAO Liyuan, PENG Qinghua(1890)
- Treatment of non-alcoholic fatty liver disease based on "earth congestion and wood constraint" ..... ZHANG Dexu, CAI Xiaojun, LI Peng, GONG Yilin, LI Jing(1896)
- Connotation of stomach qi theory in *Huang Di Nei Jing (Huangdi's Inner Classic)* and its guidance on TCM nursing ..... JIA Lu, JIANG Jing, XIAO Yalin, YE Fei, GUO Haolin, LI Yaxuan, LI Weihong(1902)
- Construction and practice of "555 Quality Improvement System" for young postgraduate tutors  
—Taking Hunan University of Chinese Medicine as an example ..... DENG Ying, JIANG Pengfei, HU Shujuan, YU Rong, FAN Yubing, XIA Shuaishuai, PENG Qinghua(1906)
- Impact of internet development on commercial health insurance and TCM service utilization ..... DONG Yuxi, CAI Xin, YANG Chen(1911)
- Research progress on the anti-fibrosis effects of Taohong Siwu Decoction and its mechanism ..... YU Yulin, WEN Shang, ZHANG Minyi, ZHANG Zhang, XIE Hui, GUO Jincai(1918)
- Research progress on chemical constituents and pharmacological effects of isoflavonoids in medicinal plants ..... ZHANG Heng, TU Hongying, XIONG Silei, LIU Caihong, YANG Di, HAN Yue, WANG Xionglong, HE Qing, OUYANG Wen(1925)
- Research progress of Chinese medicines intervention in NLRP3 inflammasome pathway to prevent and treat cardiovascular diseases ..... ZHOU Jiatan, LU Jianqi, YAN Tao, PANG Yan, PAN Chaoxin, MAO Meiling, LU Hejiao, LUO Wenkuhan(1932)