



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(A)  
 美国《化学文摘》(CA)源期刊  
 美国《乌利希期刊指南》(UPD)源期刊  
 日本科学技术振兴机构数据库(JST)源期刊  
 中国生物医学文献数据库(CBM)源期刊  
 科学引文数据库(SCD)源期刊  
 中国优秀科技期刊  
 中国期刊方阵双效期刊  
 《CAJ-CD规范》执行优秀期刊

ISSN 1002-2392  
 CN 23-1193/R  
 CODEN ZXHUCP

中华中医药学会系列杂志

# 中华药学报

ZHONGYIYAO XUEBAO

ACTA CHINESE MEDICINE AND PHARMACOLOGY

China Association  
 of Chinese Medicine

2021年12月 第49卷 第12期  
 Volume 49 Number 12 Dec 2021

12  
 2021

ISSN 1002-2392



Sponsored by  
 China Association of Chinese Medicine  
 Heilongjiang University of Chinese Medicine  
 中华中医药学会 黑龙江中医药大学 主办

# 中 国 药 学 报

ZHONGYIYAO XUEBAO

ACTA CHINESE MEDICINE AND PHARMACOLOGY

月刊 1973 年创刊 第 49 卷 第 12 期 总第 272 期 2021 年 12 月 20 日出版



主 管 黑龙江省教育厅  
(150001 哈尔滨市南岗区红军街 75 号)

主 办 中华中医药学会  
(100029 北京市朝阳区樱花园东街  
甲 4 号)  
黑龙江中医药大学  
(150040 哈尔滨市香坊区和平路 24 号)

主 编 匡海学

社 长 王爱萍

副 社 长 陈岩波

出 版 编 辑 中医药学报编辑部

地 址 哈尔滨市香坊区和平路 24 号

邮 政 编 码 150040

电 话 0451-82193044(编务室)  
0451-82195301(编辑室)

网 址 <http://zyyxb.hljucm.net/ch/index.aspx>

电 子 邮 箱 zyyxbhl@sina.com

印 刷 哈尔滨市工大节能印刷厂  
(150001 哈尔滨市南岗区复华二道  
街 3 号)

发 行 范 围 公开发行

国 内 总 发 行 中国邮政集团公司哈尔滨分公司

国 内 订 购 处 全国各地邮政局(所)

国 外 总 发 行 中国国际图书贸易集团有限公司  
(北京 399 信箱)

邮 发 代 号 国内 14-44  
国外 1125(BM)

中国标准连续出版物号 ISSN 1002-2392  
CN 23-1193/R

广告经营许可证号 哈工商广字(2301004050015)号

国 内 定 价 每期 10.00 元  
全年 120.00 元

## 目 次

### · 学术探讨 ·

“胃不和则卧不安”的生物学基础  
..... 王笑语,张启明,王义国(1)

脂质组学:中药调脂效应及其作用机制研究的有效途径  
..... 蔡莹,都晓辉,张爱华,王喜军(5)

基于“脾主思藏意”探讨补中益气汤在桥本甲状腺炎中的  
应用 ..... 陈思维,高天舒(11)

### · 中药研究 ·

基于合相色谱技术的麻黄多糖干预肺损伤小鼠粪便中短链脂  
肪酸测定方法的开发  
..... 魏祯,苑宏宇,刘俊希,梁军,夏永刚(15)

LC-MS/MS 法测定东北黄精灌胃后大鼠血浆中 3 种皂苷类  
化合物含量及其药代动力学研究 ..... 崔芙蓉,黄金月,  
姜佳欣,唐檬,马鹰,郑时嘉,于纯森,王志刚,杨波(23)

### · 药理研究 ·

基于“悲则气消”研究负面意识对大鼠能量代谢和经络之气  
太赫兹辐射的影响  
..... 宋楠楠,赵吉超,杜菁,孙冷冰,西旺(29)

肺岩宁方对 Lewis 肺癌小鼠肿瘤浸润性髓样细胞的调控作用  
研究  
..... 张琦君,殷书敏,车勇,祝利民,罗振东,郭玉刚,徐振晔(34)

接骨木提取物对酒精性骨重构大鼠模型骨代谢、骨稳态及骨凋亡的实验研究

..... 申意伟,李雪,李毅,范桢亮,李佐,杨冰佑(41)

蓬子菜总黄酮对 D-半乳糖致过氧化损伤大鼠 SOD、MDA 和 GSH-Px 水平的影响

..... 崔明宇,尹义凤,朱凤梅,隋玥,阎雪莹(47)

扶正消岩汤对乳腺癌肿瘤微环境调控机制的研究 ..... 冯月男,孙思邈,孔祥定,肖洪彬,王宽宇(52)

· 方剂纵横 ·

基于三焦痹学说探讨当归拈痛汤的组方配伍理论

..... 刘桂余,修文皓,黄月婷,陈雯妍,牛文爱,刘刚,袁立霞(57)

· 临证经验 ·

从肝肺同调论治泄泻 ..... 杨佳璐,孔晨帆,周艳彩,朱晓东,金承烨,孙劲晖,孙岸波(60)

· 临床研究 ·

中医鼻病序贯疗法外治法治疗儿童腺样体肥大 49 例疗效观察 ..... 杨丽,孙书臣,段莹,邵文叶,孙瑶(64)

“形神俱调”针刺法改善脑梗死偏瘫患者肢体运动功能的临床研究

..... 郭玉红,刘志丹,陈春兰,李晓燕,赵创,李尊元,霍文歌,梁薇(68)

解毒利咽法防治 IgA 肾病进展的临床研究 ..... 邹迪,张守琳,张洪宝(72)

毫火针针刺结筋病灶点联合徒手淋巴引流治疗脑卒中后肩手综合征 I 期临床研究

..... 张金朋,王亚楠,宋君瑶,李宏玉,朱路文,唐强,关莹,刘凯,陈慧杰(76)

蜂针蜇刺疗法的镇痛抗炎作用及对类风湿大鼠脾脏组织切片的改变 ..... 倪珊,刘彦含,王瑛,杨萌萌(81)

· 医籍探析 ·

陈士铎三消治法析要 ..... 周轩,付强,赵泽世,李冀(86)

· 研究进展 ·

急性肾损伤的中西医诊治进展 ..... 刘羽飞,任晋玉,负捷,宋业旭,宋立群(89)

鞣蕊苏的化学成分、药理作用及现有应用研究进展 ..... 史庆晗,韩园园,石焱,胡凤,何毅,宋兆辉(93)

泽泻的化学成分及药理作用研究进展 ..... 张维君,韩东卫,李冀(98)

基于肠道菌群介导的肠-肺轴理论探讨中医辨证论治肺病新思路

..... 张婧懿,刘志平,池阔,客蕊,刘璞,周亚滨(103)

茯苓的化学成分和药理作用研究进展 ..... 马艳春,范楚晨,冯天甜,段莹,吴文轩,胡建辉,刘雅芳(108)

慢性萎缩性胃炎的中医药治疗进展 ..... 张杨,丁悦悦,赵悦,程婷,任静,吴伟东,李雨,闫颖(112)

非热技术用于中药热不稳定成分提取研究进展 ..... 游越,杨菁菁,姜壮壮,赵阳,陶丽(117)

《中医药学报》2021 年第 49 卷总目次 ..... ( I )

(卷终)

# ACTA CHINESE MEDICINE AND PHARMACOLOGY

Monthly

December 2021

Vol. 49 No. 12

## Responsible Institution

Education Department of Heilongjiang Province  
(75 Hongjun Street, Nangang District, Harbin  
150001)

## Sponsor

China Association of Chinese Medicine  
(4A, Yinghuayuan East Street, Chaoyang District,  
Beijing 100029)  
Heilongjiang University of Chinese Medicine  
(24 Heping Road, Xiangfang District, Harbin  
150040)

## Editor – in – Chief

KUANG Haixue

## Director

WANG Aiping

## Deputy Director

CHEN Yanbo

## Edited & Published by

Editorial Office of ACTA Chinese Medicine and Phar-  
macology

## Address

24 Heping Road, Xiangfang District, Harbin

Post Code 150040

Telephone 0451 – 82193044

0451 – 82195301

## Website

<http://zyyxb.hljuem.net/ch/index.aspx>

## E – Mail

zyyxbhl@sina.com

## Printed by

Gongda Jieneng Printing House  
(3 Fuhua Second Street, Nangang District, Harbin  
150001)

## Release Range

Public Release

## Domestic Subscription

Distributed by Harbin Branch of China Post  
Order from Local Post Office

## Overseas Subscription

China International Book Trading Corporation (P. O.  
Box 399, Beijing)

## Post Issue Number

Domestic number 14 – 44

Overseas number 1125(BM)

China Standard Serial Numbering ISSN 1002 – 2392  
CN 23 – 1193/R

Price 10 RMB Per Issue

120 RMB Per Year

## CONTENTS

Biological Basis of ‘stomach Disharmony Resulting in Lying Rest-  
lessness’ … WANG Xiaoyu, ZHANG Qiming, WANG Yiguo(1)

Lipidomics: An Effective Way to Explore Lipid – Regulating  
Effect and Mechanism of Chinese Medicinal  
…… CAI Ying, DU Xiaohui, ZHANG Aihua, WANG Xijun(5)

Application of Buzhong Yiqi Decoction in HT Based on ‘Spleen  
Controlling Meditation and Storing Desire’  
…………… CHEN Siwei, GAO Tianshu(11)

Determination Development of SCFAs in Feces of Mice with Lung  
Injury by Ephedra Polysaccharide Based on UPC<sup>2</sup>  
…………… WEI Zhen, YUAN Hongyu, LIU Junxi,  
LIANG Jun, XIA Yonggang(15)

Determination of Three Saponins in Rat Plasma after Intragastric  
Administration of *Polygonatum sibiricum* by LC – MS/MS and Its  
Pharmacokinetic Study  
…………… CUI Fuyan, HUANG Jinyue, JIANG Jiaxin,  
TANG Meng, MA Ying, ZHENG Shijia,  
YU Chunmiao, WANG Zhigang, YANG Bo(23)

Effect of Negative Consciousness on Energy Metabolism and Tera-  
hertz Radiation of Qi in Meridians Based on ‘Sadness Dissipating  
Qi’ …………… SONG Nannan, ZHAO Jichao,  
DU Jing, SUN Lengbing, XI Wang(29)

Effect of Feiyanning Formula on Tumor – Infiltrating Myeloid  
Cells of Mice with Lewis Lung Cancer  
…………… ZHANG Qijun, YIN Shumin, CHE Yong, ZHU Limin,  
LUO Zhendong, GUO Yugang, XU Zhenye(34)

- Experimental Study of *Sambucus Williamsii Hance* Extract on Bone Metabolism, Bone Homeostasis and Bone Apoptosis in ABR Model Rats ..... *SHEN Yiwei, LI Xue, I Yi, FAN Zhenliang, LI Zuo, YANG Bingyou*(41)
- Effects of FVGL on Levels of SOD, MDA and GSH – Px in Rats with Oxidative Damage Induced by D – Galactose ..... *CUI Mingyu, YIN Yifeng, ZHU Fengmei, SUI Yue, YAN Xueying*(47)
- Regulating Mechanism of Fuzheng Xiaoyan Decoction on Tumor Microenvironment of Breast Cancer ..... *FENG Yuenan, SUN Simiao, KONG Xiangding, XIAO Hongbin, WANG Kuanyu*(52)
- Treating Diarrhea from Simultaneous Regulation of Liver and Lung  
... *YANG Jialu, KONG Chenfan, ZHOU Yancai, ZHU Xiaodong, JIN Chengye, SUN Jinhui, SUN Antao*(60)
- Curative Effect of SST on Adenoid Vegetation in Children: A Study of 49 Cases  
..... *YANG Li, SUN Shuchen, DUAN Ying, SHAO Wenye, SUN Yao*(64)
- Clinical Study of ‘Regulating Physical Body and Mental Shen’ Acupuncture on Improving Limb Motor Function of Hemiplegia Patients with Cerebral Infarction ..... *GUO Yuhong, LIU Zhidan, CHEN Chunlan, LI Xiaoyan, ZHAO Chuang, LI Zunyuan, HUO Wenge, LIANG Wei*(68)
- Clinical Study of Jiedu Liyan Therapy in Preventing and Treating IgA Nephropathy  
..... *ZOU Di, ZHANG Shoulin, ZHANG Hongbao*(72)
- Clinical Study of Filiform Fire Needling Focal Points of Knot Tendon Combined with MLD in Treating Post – Stroke SHS of Phase I ..... *ZHANG Jinpeng, WANG Yanan, SONG Junyao, LI Hongyu, ZHU Luwen, TANG Qiang, GUAN Ying, LIU Kai, CHEN Huijie*(76)
- Analgesic and Anti – Inflammatory Effects of Bee Needle Stinging Therapy and Changes of Spleen Tissue Section in RA Rats ..... *NI Shan, LIU Yanhan, WANG Ying, YANG Mengmeng*(81)
- Brief Analysis of CHEN Shiduo’s Therapy for Triple Xiao ... *ZHOU Xuan, FU Qiang, ZHAO Zeshi, LI Ji*(86)
- Progress in Diagnosis and Treatment of AKI by TCM and Western Medicine  
..... *LIU Yufei, REN Jinyu, YUN Jie, SONG Yexu, SONG Liqun*(89)
- Advances in Chemical Constituents, Pharmacological Effects and Current Applications of *Coleus forskohlii*  
..... *SHI Qinghan, HAN Yuanyuan, SHI Yao, HU Feng, HE Yi, SONG Zhaohui*(93)
- Advances in Chemical Compositions and Pharmacological Effects of *Alismatis Rhizoma*  
..... *ZHANG Weijun, HAN Dongwei, LI Ji*(98)
- Advances in TCM Treating Chronic Atrophic Gastritis  
... *ZHANG Yang, DING Yueyue, ZHAO Yue, CHENG Ting, REN Jing, WU Weidong, LI Yu, YAN Ying*(112)
- Research Progress in Non – Thermal Technologies for Extraction of Thermolabile Components from Chinese Medicinal ..... *YOU Yue, YANG Jingjing, JIANG Zhuangzhuang, ZHAO Yang, TAO Li*(117)