

ISSN 1008-8199

CN 32-1574/R

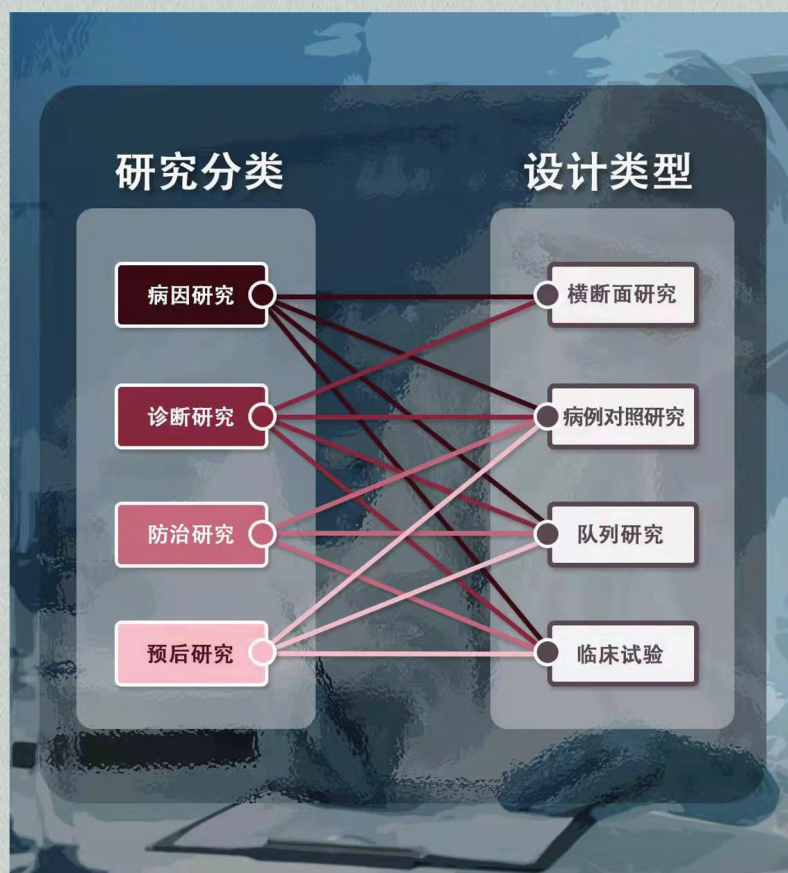
CODEN YYXIAT



医学研究生学报

YIXUE YANJIUSHENG XUEBAO

Journal of Medical Postgraduates



见：临床研究的认识观和方法学 (P113-P117)

中国科技论文统计源期刊 (中国科技核心期刊)
《中文核心期刊要目总览》收录
美国《化学文摘》(CA) 收录期刊
日本科学技术振兴机构中国文献数据库 (JST) 收录期刊
世界卫生组织西太平洋地区医学索引收录期刊



万方数据

ISSN 1008-8199



9 771008 819222

02>

南京军区联勤部卫生部主管
南京军区南京总医院主办

2

2022

第 35 卷 第 2 期 (第298期)

Vol. 35 No. 2 Feb. 2022

名誉主任委员: 黎介寿 刘志红 王学浩
王福生 夏照帆 王广基
林东昕 顾寿年 易学明
史兆荣 苏 皖 刘承基
武建国

主任委员: 何子安(主编)

副主任委员: 齐晓林 徐晓莉

副主编: 卢光明 谭建明 秦叔逵
赵建宁 任建安 刘新峰
周国华 江 艺 兰小鹏
宋 勇 王汉东 朱维铭
俞雨生 李维勤 汪芳裕

常务副主编: 鲁 立

编辑部主任: 鲁 立

主管: 南京军区联勤部卫生部
210016,南京市明故宫 6 号

主办: 南京军区南京总医院
210002,南京市中山东路 305 号

编辑、出版、邮购处: 医学研究生学报编辑部
210002,南京市中山东路 305 号
A7 信箱
电话:(025)80860347
<http://www.yxyjsxb.com>

印刷: 江苏省地质测绘院
211102,南京市江宁区松岗街 20 号

发行: 国内:江苏省邮政局
邮发代号 28-280
210066,南京市广州路 101 号
国外:中国国际图书贸易总公司
发行代号 M3498

订购处: 全国各地邮局

中国标准连续出版物号: ISSN 1008-8199
CN 32-1574/R

广告经营许可证号: 3201005001286

光盘检索: 中国学术期刊光盘版(医学卫生版)

版权归南京军区南京总医院所有

执行编辑: 王慧琳 杨建鑫

英文编辑: 朱一超 李 麒

美术编辑: 范 啸

定 价: 每期 15 元,全年 180 元

除非特别声明,本刊刊出的所有文章不代表
《医学研究生学报》编委会的观点

目 次

导师论坛

临床研究的认识观和方法学 刘玉秀(113)

论 著

· 基础研究 ·

LINC00511 通过靶向对滋养层细胞迁移侵袭和上皮间质转化的
影响 张 芹,卫 兵,王文艳(118)

肉豆蔻提取物改善缺血缺氧大鼠脑损伤的作用机制
..... 邱新茹,宗堪堪,孙 周,崔春爱(125)

HIV-1 抗体不确定和阴性者 WB 条带及病毒载量分析
..... 张 之,卢 静,徐晓琴,周 莹,胡海洋,傅更锋(131)

基孔肯雅病毒 nsP1 单克隆抗体制备及其在快速检测中的应用
..... 周婷婷,杨 展,常永和,周东明,朱 进,郑 峰(136)

落新妇苷对 oxLDL 诱导的血管平滑肌细胞凋亡及炎症反应的
影响 马芬芬,王 彦,朱映红,徐海涛(141)

斑鸠霉素调节 PANC-1 细胞系的糖酵解过程
..... 陈 辉,曾陶飞,厉泽宇,王怀涛,周 磊,谭晓冬(147)

· 临床研究 ·

LOXL1 和 LOXL2 基因在恶性胸膜间皮瘤中的表达及临床意义
..... 李 彬,杨 娜,李素芬,普元倩,张 杰,自加吉,
李正亮,熊 伟(154)

胸腔镜术后慢性疼痛患者的危险因素及恢复质量
..... 王润珠,纪木火,杨建军,殷晓宇,赵永昌,王诗绪,沈锦春(161)

儿童腺病毒感染后闭塞性细支气管炎的临床分析
..... 刁嘉玲,魏梦月,王瑞珠,陈 蒙,赵德育(165)

磁共振 IVIM-DWI 及 IDEAL-IQ 序列在肝细胞肝癌病理
分级中的应用价值
..... 李少朋,邓克学,邱 俊,音大为,解义菊,王 朋,张 锐(170)

“改良三明治”技术在急性 A 型主动脉夹层中的应用效果
..... 蒋 捷,顾嘉玺,刘 鸿,李明辉,耿 乐,倪布清(175)

乳腺癌摆位误差的影响因素及不确定性分析
..... 陈 倩,奚 惠,顾 莹,杨孝伟,景生华(180)

军队医院干部智慧病房的建设与应用
..... 张 赞,谭 梦,陈 飞,齐晓林(185)

综 述

铁死亡机制及其在血管性认知障碍中的作用 张钰涵,苏凯奇,刘 昊,冯晓东(190)

负压创面治疗联合富血小板血浆治疗慢性难愈性创面的研究进展 付丹妹,孙 诚,陈建民,刘国印(196)

巨噬细胞参与子宫内膜再生修复的研究进展 吕海宁,赵光锋,胡娅莉(202)

浓缩血小板的发展和分类 姚泽欣,张 冰,王洁娴,程 飏(208)

侵袭性纤维瘤病诊疗进展 朱 杰,周光新,许 斌(214)

进展期胃癌抗 HER2 治疗研究进展 张芮毫,张 明(218)

消 息

中国科技核心期刊收录证书 (封二)

《中文核心期刊要目总览》入编通知 (封三)

《医学研究生学报》投稿指南 (封四)

Honorary Chairmen:

LI Jie-shou, LIU Zhi-hong, WANG Xue-hao
WANG Fu-sheng, XIA Zhao-fan, WANG Guang-ji
LIN Dong-xin, GU Shou-nian, YI Xue-ming
SHI Zhao-rong, SU Wan, LIU Cheng-ji
WU Jian-guo

Chairman: HE Zi-an (Editor-in-Chief)

Vice Chairmen:

QI Xiao-lin, XU Xiao-li

Deputy Editor-in-Chief:

LU Guang-ming, TAN Jian-ming
QIN Shu-kui, ZHAO Jian-ning
REN Jian-an, LIU Xin-feng
ZHOU Guo-hua, JIANG Yi
LAN Xiao-peng, SONG Yong
WANG Han-dong, ZHU Wei-ming
YU Yu-sheng, LI Wei-qin
WANG Fang-yu

Deputy Editor-in-Chief &

Managing Director:

LU Li

Responsible Institution:

Division of Health, Department of Joint Logistics, Nanjing
Military Region, 6 Minggugong, Nanjing 210016, China

Sponsor:

Nanjing General Hospital of Nanjing Military Region, 305
Zhongshan Donglu, Nanjing 210002, China

Edited, Published & Mail-ordered by:

JMP Editorial Board, A7 Postal Mail Box, 305
Zhongshan Donglu, Nanjing 210002, China
Tel: 0086-25-80860347
<http://www.xyjxsb.com>

Printed by:

Jiangsu Geologic Surveying and Mapping Institute
(20 Songgang Rd., Jiangning District, Nanjing
211102, China)

Distributed by:

Domestic Distributor: Post Bureau of Jiangsu Pro-
vince, 101 Guangzhou Lu, Nanjing 210066, China
(Distribution Code 28-280)

Overseas Distributor: China International Book
Trading Corporation

(Distribution Code M3498)

Domestic Subscription:

Post offices in China

ISSN 1008-8199

CSSN:

CN 32-1574/R

Ad License No.:

3201005001286

CD-ROM Retrieval:

Academic Periodicals of China (Medical Edition)
Copyright reserved by Nanjing General Hospital
of Nanjing Military Region

Executive Editor:

WANG Hui-lin, YANG Jian-xin

Editor of English:

ZHU Yi-chao, LI Qi

Art Editor:

FAN Xiao

Subscription Rates:

RMB ¥180 for 15 issues

None of the academic views in the articles published
in this journal represents that of the Editorial Board of
JMP unless specifically stated.

CONTENTS

Graduate Tutors' Forum

Epistemology and methodology for clinical research

LIU Yu-xiu (113)

Original Articles

Basic Research

LINC00511 regulates trophoblast cell migration, invasion and epithelial
mesenchymal transformation by targeting miR-16-5p

ZHANG Qin, WEI Bing, WANG Wen-yan (118)

Nutmeg extracts improve brain injury of rats with ischemia and hypoxia via
Klotho and PI3K/AKT signaling

QIU Xin-ru, ZONG Kan-kan, SUN Zhou, CUI Chun-ai (125)

WB bands and viral load analysis in patients with indeterminate and
negative HIV1 antibodies

ZHANG Zhi, LU Jing, XU Xiao-qin, ZHOU Ying, HU Hai-yang,

FU Geng-feng (131)

Preparation of monoclonal antibody against Chikungunya virus nsP1 and
its application in rapid detection

ZHOU Ting-ting, YANG Zhan, CHANG Yong-he, ZHOU Dong-ming,

ZHU Jin, ZHENG Feng (136)

Effects of astilbin on apoptosis and inflammatory response of vascular smooth
muscle cells induced by oxLDL

MA Fen-fen, WANG Yan, ZHU Ying-hong, XU Hai-tao (141)

Ikarugamycin regulates the glycolysis process of PANC-1 cell line

CHEN Hui, ZENG Tao-fei, LI Ze-yu, WANG Huai-tao, ZHOU Lei,

TAN Xiao-dong (147)

Clinical Research

Expression and clinical significance of LOXL1 and LOXL2 genes in malignant
pleural mesothelioma

LI Bin, YANG Na, LI Su-fen, PU Yuan-qian, ZHANG Tai, ZI Jia-ji,

LI Zheng-liang, XIONG Wei (154)

Risk factors and recovery quality of patients with chronic postsurgical
pain after thoracoscopy

WANG Run-zhu, JI Mu-huo, YANG Jian-jun, YIN Xiao-yu,

ZHAO Yong-chang, WANG Shi-xu, SHEN Jin-chun (161)

Clinical analysis of adenovirus post-infectious bronchiolitis obliterans in children

DIAO Jia-ling, WEI Meng-yue, WANG Rui-zhu, CHEN Meng,

ZHAO De-yu (165)

The value of MRI IVIM-DWI and IDEAL-IQ sequences in evaluating
pathological grading of hepatocellular carcinoma

LI Shao-peng, DENG Ke-xue, QIU Jun, YIN Da-wei, XIE Yi-ju,

WANG Peng, ZHANG Rui (170)

Application effect of modified sandwich technique in the surgical repair of
acute type A aortic dissection

JIANG Jie, GU Jia-xi, LIU Hong, LI Ming-hui,

GENG Le, NI Bu-qing (175)

Influencing factors and uncertainty analysis of breast cancer set-up errors
CHEN Qian, XI Hui, GU Ying, YANG Xiao-wei, JING Sheng-hua (180)

Medical Management

Construction and application of smart wards for retired veteran cadres
ZHANG Yun, TAN Meng, CHEN Fei, QI Xiao-lin (185)

Review Articles

Ferroptosis mechanism and its role in vascular cognitive impairment
ZHANG Yu-han, SU Kai-qi, LIU Hao, FENG Xiao-dong (190)

The advances of negative pressure wound therapy combined with platelet-rich plasma in chronic refractory wounds
FU Dan-mei, SUN Cheng, CHEN Jian-min, LIU Guo-yin (196)

Research progress of macrophages in repair and regeneration of endometrium
LÜ Hai-ning, ZHAO Guang-feng, HU Ya-li (202)

Research progress and classification of platelet-rich plasma
YAO Ze-xin, ZHANG Bing, WANG Jie-xian, CHENG Biao (208)

Recent advances in aggressive fibromatosis therapy
ZHU Jie, ZHOU Guang-xin, XU Bin (214)

Advances in anti-HER2 therapy in advanced gastric cancer
ZHANG Rui-hao, ZHANG Ming (218)