



中国科学引文数据库(CSCD)收录期刊
中文核心期刊要目总览收录期刊
中国科技论文统计源期刊
第三届国家期刊奖百种重点期刊
中国高校百佳科技期刊
中国百种杰出学术期刊
中国精品科技期刊



ISSN 1000-5404

CN 50-1126/R

CODEN DYXUE8

第三軍醫大學學報

DI-SAN JUNYI DAXUE XUEBAO

Journal of Third Military Medical University

2017年1月30日 第39卷 第2期

Vol.39, No.2 Jan. 30 2017

2017年度重庆市出版专项资金资助期刊

ISSN 1000-5404



9 771000 540179



万方数据



第三軍醫大學學報

半月刊 1979 年 1 月创刊 第 39 卷 第 2 期 总第 505 期 2017 年 1 月 30 日出版

主 管

第三军医大学

主 办

第三军医大学

编 辑

第三军医大学学报编辑委员会

主 编

钱桂生

副主编

曹 佳(常务) 张绍祥 吴玉章
卞修武 祝之明 高钰琪
邹全明 冷怀明

编辑部主任

冷怀明

出 版

第三军医大学学报编辑部
400038, 重庆市沙坪坝区高滩岩 30 号
电话: (023)68752187
E-mail: aammt@tmmu.edu.cn
http://aammt.tmmu.edu.cn

广告经营许可证

渝工商广审字 011609 号

印 刷

重庆市正光印务有限公司
401147, 重庆市渝北区红金路 60 号金
紫山仓库 7 号库

发 行(公开)

国内: 重庆市报刊发行局
国外: 中国国际图书贸易总公司
(北京 399 信箱, 100044)
代号: SM6529

订 购

全国各地邮政局
邮发代号: 78-91

邮 购

第三军医大学学报编辑部

定 价

国内: ¥15.00/期, ¥360.00/年
国外: \$10.00/期, \$240.00/年

中国标准连续出版物号

ISSN 1000-5404
CN 50-1126/R

版权归第三军医大学所有

除非特别声明, 本刊刊出的所有
文章不代表第三军医大学和本刊
编委会的观点
本刊如有印装质量问题, 请向本
刊编辑部调换

目 次

军事医学

- 107 不同运输方式下某部赴高原驻训人员急性高原反应发生情况调查
陈一勇, 陈志军, 段小军, 魏富春, 王金光, 邓 杰, 冯美龙, 王莘文, 罗勇军,
曾 东

基础医学

- 111 水通道蛋白亚型 3 在脓毒症肺血管通透性中的作用及 SS-31 对其的影响
王 平, 吴惠玲, 朱 斌, 李 涛, 刘良明
- 116 载内皮抑素壳聚糖纳米粒联合顺铂对小鼠 Lewis 肺癌移植瘤的治疗作用
丁瑞麟, 谢 芳, 胡 月, 何汶峰, 何 玉, 文庆莲
- 123 miR-185 通过调控 E2F6 抑制肺鳞癌细胞增殖和侵袭
曹燕飞, 任 睿, 杨 晔, 罗向晖, 王水利
- 130 网络筛选乳腺癌相关 miRNAs 及 miR-106a-5p 对乳腺癌细胞侵袭迁移能力
的影响
夏丽琴, 冯忠明, 陈 旭, 李 妍, 王艳梅, 卢丁烯, 古骄阳, 孙建国
- 137 SOX15 基因对 Caco2 结肠癌细胞增殖、凋亡及迁移侵袭的影响
王 双, 陈 欣, 姜 政
- 143 阻断 Kupffer 细胞 TIM-4 诱导 iTreg 细胞的产生影响小鼠肝移植免疫耐受
吴 皓, 徐雪松, 吴涯昆, 刘一鸣, 李金政, 龚建平
- 151 视神经萎缩症蛋白 1 通过抑制氧化应激减少高糖高脂诱导的心肌细胞凋亡
王 挺, 杨 怡, 田 玥, 杜 劲, 裴海峰, 杨大春
- 157 白藜芦醇对酒精暴露致新生小鼠小脑发育损伤的保护作用
李 芬, 蔡玉龙, 许 乐, 肖 锐, 刘 亮, 李 巍
- 163 吴茱萸碱对酵母多糖诱导急性腹膜炎小鼠的保护作用
陈 浩, 范 霞, 孙 宇, 余 静, 罗 莉, 唐婉琦, 马 妮, 杨 雪, 梁华平,
龚建平
- 169 二氢杨梅素对小鼠葡聚糖硫酸钠结肠炎的疗效
危 蓉, 李佩容, 吴志平, 齐国卿, 谢瑞霞, 杭卫红, 阎 俊, 张德奎
- 175 初生至成年大鼠膀胱 ICC 细胞增殖变化及其与膀胱兴奋性的关系
郑 俊, 付 坚, 熊太林, 杨 超, 张 恒, 吴小军, 沈文浩, 周占松
- 179 小鼠膀胱内压力与尿道外括约肌肌电图同步测定方法的建立与验证
宋奇翔, 叶 宸, 谭海颂, 张振声, 许传亮, 孙颖浩

185 人脐带间充质干细胞联合富含血小板血浆促进大鼠跟腱损伤的修复
王 位,付宇翀,周 梅,唐 红,张吉强,唐康来

临床医学

192 后颅窝肿瘤术后仅合并颅内感染的临床特点及抗菌药物治疗分析
张福安,钟 东,石 爽,李 炯,吕 东,黄浩洋,夏海坚,唐文渊,孙晓川

196 人中性粒细胞明胶酶相关性脂质运载蛋白对 ICU 儿童脓毒症致急性肾损伤的预测诊断价值
郑 静,何海兰,张国英

· 1 · 《第三军医大学学报》出版伦理规范

本期执行编委 郭德玉
本期责任编辑 汪勤俭
本期责任校对 王小寒
本期英文编辑 郭建秀
中图法标引 耿 鹏

[期刊基本参数] CN 50-1126/R * 1979 * s * 16 * 96 * zh + en * P * ¥15.00 * 1500 * 16 * 2017-01

Journal of Third Military Medical University

DI-SAN JUNYI DAXUE XUEBAO

ACTA ACADEMIAE MEDICINAE MILITARIS TERTIAE

Semimonthly Established in January 1979 Vol. 39, No. 2, (Gen. No. 505) January 30, 2017

Responsible Institution

Third Military Medical University

Sponsor

Third Military Medical University

Editing

Editorial Board of *Journal of Third Military Medical University*

Editor-in-chief

Qian Guisheng

Associate Editor-in-chief

Cao Jia, Zhang Shaoxiang, Wu Yuzhang, Bian Xiuwu, Zhu Zhiming, Gao Yuqi, Zou Quanming, Leng Huaiming

Managing Director

Leng Huaiming

Publishing

Editorial Office of *Journal of Third Military Medical University*
30 Gaotanyan, Shapingba,
Chongqing, 400038, China
Tel: 86-23-68752187
E-mail: aammt@tmmu.edu.cn
http://aammt.tmmu.edu.cn

Printing

Chongqing Zhengguang Printing Co., Ltd
No. 7 of Jinzishan Warehouse, 60 Hongjin Road, Yubei District, Chongqing, 401147

Open Publishing

Domestic Distributor

Local Post Offices
Code No. 78-91

Overseas Distributor

China International
Book Trading Corporation
P. O. Box 399, Beijing, 100044, China
Code No. SM6529

Mail Order

Editorial Office of *Journal of Third Military Medical University*

Price

Domestic: ¥15.00/issue
Overseas: \$10.00/issue

CSSN

ISSN 1000-5404
CN 50-1126/R

Copyright by Third Military Medical University

All articles published represent the opinions of the authors, do not reflect the official policy of Third Military Medical University or the Editorial Board, unless this is clearly specified.

CONTENTS

Military Medicine

- 107 Survey on acute mountain sickness when army enters high altitude plateau by different transportation modes

Chen Yong, Chen Zhijun, Duan Xiaojun, Wei Fuchun, Wang Jinguang, Deng Jie, Feng Meilong, Wang Xinwen, Luo Yongjun, Zeng Dong

Basic Medicine

- 111 Role of aquaporin 3 in pulmonary vascular leakage after sepsis and effect of SS-31 in the process *in vitro* and *in vivo*

Wang Ping, Wu Huiling, Zhu Yu, Li Tao, Liu Liangming

- 116 Preparation of endostatin-loaded chitosan nanoparticles and antitumor effect of the nanoparticles combined with cisplatin in Lewis lung cancer mice

Ding Ruilin, Xie Fang, Hu Yue, He Wenfeng, He Yu, Wen Qinglian

- 123 MicroRNA-185 inhibits proliferation and invasion of lung squamous cells *via* regulating E2F6

Cao Yanfei, Ren Rui, Yang Ye, Luo Xianghui, Wang Shuli

- 130 Screening of key miRNAs related with breast cancer by bioinformatics network and effect of miR-106a-5p on invasion and migration in breast cancer cells

Xia Liqin, Feng Zhongming, Chen Xu, Li Yan, Wang Yanmei, Lu Dingxi, Gu Jiaoyang, Sun Jianguo

- 137 Effect of SOX15 gene on proliferation, apoptosis, migration and invasion of colorectal cancer Caco2 cells

Wang Shuang, Chen Xin, Jiang Zheng

- 143 Inhibiting TIM-4 function in Kupffer cells induces iTreg cell proliferation and thus immune tolerance in mice after liver transplantation

Wu Hao, Xu Xuesong, Wu Yakun, Liu Yiming, Li Jinzheng, Gong Jianping

- 151 OPA1 ameliorates cardiomyocyte apoptosis induced by high fat and high glucose *via* inhibiting oxidative stress

Wang Ting, Yang Yi, Tian Yue, Du Jin, Pei Haifeng, Yang Dachun

- 157 Resveratrol protects newborn mice against ethanol-mediated developmental impairment in cerebellum

Li Fen, Cai Yulong, Xu Le, Xiao Rui, Liu Liang, Li Wei

- 163 Protective effect of evodiamine on zymosan-induced acute peritonitis in mice

Chen Hao, Fan Xia, Sun Yu, Yu Jing, Luo Li, Tang Wanqi, Ma Wei, Yang Xue, Liang Huaping, Gong Jianping

- 169 Efficacy of dihydromyricetin in treatment of dextran sulfate induced colitis in mice

Wei Rong, Li Peirong, Wu Zhiping, Qi Guoqing, Xie Ruixia, Hang Weihong, Yan Jun, Zhang Dekui

- 175 Proliferation pattern of ICCs in rat bladder from newborns to adults and its relationship with bladder excitability

Zheng Jun, Fu Jian, Xiong Tailing, Yang Chao, Zhang Heng, Wu Xiaojun, Shen Wenhao, Zhou Zhansong

- 179 Development and validation of simultaneous recording of cystometrography and external urethral sphincter electromyography in mice

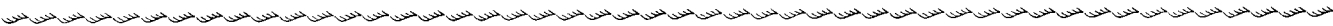
Song Qixiang, Ye Chen, Tan Haisong, Zhang Zhensheng, Xu Chuanliang, Sun Yinghao

185 Synergistic effect of human umbilical cord mesenchymal stem cells and platelet-rich plasma on promoting healing of Achilles tendon injury in rats
Wang Wei, Fu Yuchong, Zhou Mei, Tang Hong, Zhang Jiqiang, Tang Kanglai

Clinical Medicine

192 Clinical characteristics and antimicrobial therapy of only intracranial infection in patients after posterior fossa tumor craniotomy; report of 26 cases
Zhang Fu'an, Zhong Dong, Shi Shuang, Li Jiong, Lyu Dong, Huang Haoyang, Xia Haijian, Tang Wenyuan, Sun Xiaochuan

196 Neutrophil gelatinase-associated lipocalin as diagnosis biomarker for acute renal injury in pediatric patients with sepsis in intensive care unit
Zheng Jing, He Hailan, Zhang Guoying



Journal of Third Military Medical University

Editor-in-chief

Qian Guisheng(Chongqing, China)

Associate Editor-in-chief

Cao Jia (Chongqing, China)

Bian Xiuwu (Chongqing, China)

Zou Quanming (Chongqing, China)

Editorial Board in Brief

Chen Jiangfan (Massachusetts, U.S.A.)

Deng Guohong (Chongqing, China)

Fang Dianchun (Chongqing, China)

Fu Xiaobing (Beijing, China)

He Fengtian (Chongqing, China)

Huang Taosheng (California, U.S.A.)

Jiang Jun (Chongqing, China)

Laurence Hylton Patterson (Bradford, United Kingdom)

Li Xiaohui (Chongqing, China)

Liu Liangming (Chongqing, China)

Mao Xuhu (Chongqing, China)

Pei Xuetao (Beijing, China)

Song Bo (Chongqing, China)

Thomas Allen Lang (Washington, U.S.A.)

Wang Jimin (Maryland, U.S.A.)

Wu Xiongfei (Chongqing, China)

Xu Jianming (Texas, U.S.A.)

Yang Liu (Chongqing, China)

Yu Zhengping (Chongqing, China)

Zhang Weiguo (Chongqing, China)

Zou Zhongmin (Chongqing, China)

Zhang Shaoxiang (Chongqing, China)

Zhu Zhiming (Chongqing, China)

Leng Huaiming (Chongqing, China)

Chen Kangning (Chongqing, China)

Dong Jiahong (Beijing, China)

Feng Hua (Chongqing, China)

Guo Qiaonan (Chongqing, China)

Hou Fanfan (Guangzhou, China)

Jan Born (Lübeck, Germany)

Jin Fengshuo (Chongqing, China)

Li Dapeng (Hangzhou, China)

Liang Houjie (Chongqing, China)

Liu Junze (Chongqing, China)

Masao Omata (Tokyo, Japan)

Rao Xiancai (Chongqing, China)

Song Zhiyuan (Chongqing, China)

Wan Qi (Nevada, U.S.A.)

Wang Longde (Beijing, China)

Xia Peiyuan (Chongqing, China)

Xu Jianzhong (Chongqing, China)

Yang Shiming (Chongqing, China)

Zeng Chunyu (Chongqing, China)

Zhao Min (California, U.S.A.)

Wu Yuzhang (Chongqing, China)

Gao Yuqi (Chongqing, China)

Chen Zhengtang (Chongqing, China)

Fan Daiming (Xi'an, China)

Feng Zhengzhi (Chongqing, China)

Guo Deyu (Chongqing, China)

Huang Lan (Chongqing, China)

Jiang Jianxin (Chongqing, China)

Kong Xiangfu (Chongqing, China)

Li Li (Chongqing, China)

Liu Baohua (Chongqing, China)

Mao Qing (Chongqing, China)

Ni Bing (Chongqing, China)

Shi Chunmeng (Chongqing, China)

Tan Jun (South Florida, U.S.A.)

Wang Hongyang (Shanghai, China)

Wu Peihong (Chongqing, China)

Xiao Yingbin (Chongqing, China)

Yan Jun (Calgary, Canada)

Yu Peiwu (Chongqing, China)

Zhang Lianyang (Chongqing, China)

Zhou Yue (Chongqing, China)

Executive Editorial Board Member

Executive Editor

Executive Proofreaders

English Editor

Consultant for Chinese Library Classification

Guo Deyu

Wang Qinjian

Wang Xiaohan

Guo Jianxiu

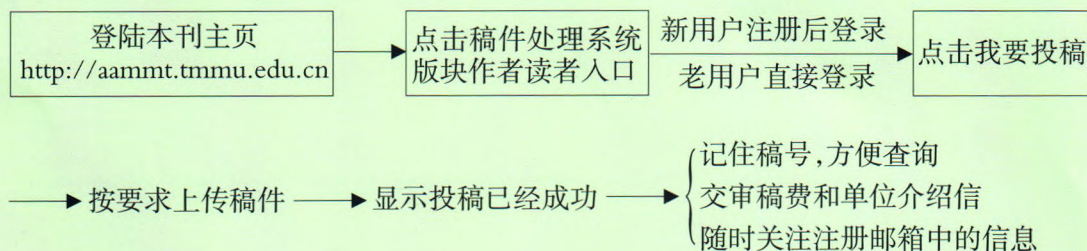
Geng Peng

《第三军医大学学报》投稿指南

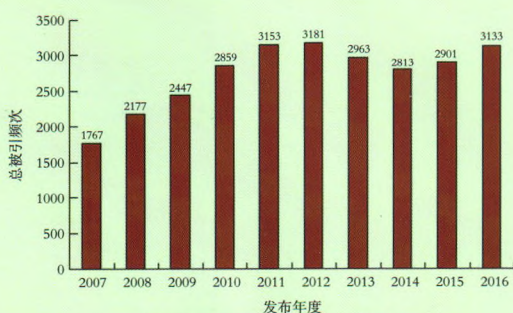
《第三军医大学学报》为国内外公开发行的综合性医药卫生类学术刊物。本刊为半月刊,主要登载国内外广大医疗、教学、科研工作者在医药科研领域中所取得的新理论、新成果、新经验、新技术、新方法。主要栏目设有:专家述评、专题报道、基础医学、临床医学、医学心理学、军事医学、三峡库区环境与健康、公共卫生与预防医学、中医中药学、药学、特种医学、生物医学工程、卫生政策与法规、研究快报、特别报道等。

- **创刊时间** 1979 年元月
- **现任主编** 钱桂生,教授、主任医师,著名呼吸内科学专家
- **收录情况**
 - 中国科学引文数据库(CSCD)收录期刊
 - 中文核心期刊要目总览收录期刊
 - 中国科技论文统计源期刊
 - 美国化学文摘(CA) 俄罗斯文摘杂志(AJ) 波兰哥白尼索引(IC)
 - 日本科学技术振兴机构中国文献数据库(JST)
 - 西太平洋地区医学索引(WPRIM)
 - 美国《乌利希期刊指南》(Ulrich PD)

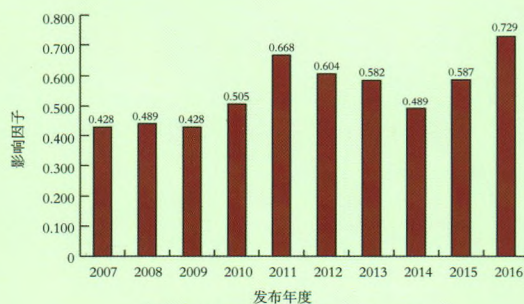
● 投稿流程



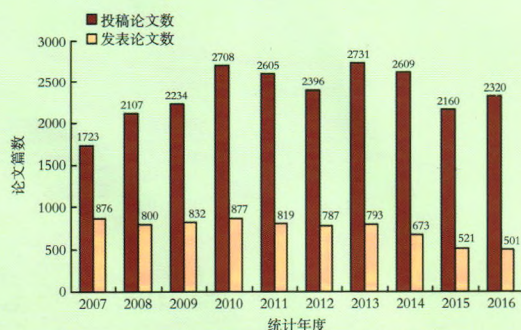
● 总被引频次、影响因子、来稿刊稿情况



《第三军医大学学报》2007-2016 年度总被引频次



《第三军医大学学报》2007-2016 年度影响因子



《第三军医大学学报》2007-2016 年来稿刊稿统计

