



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
中国高校精品科技期刊
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

2015年6月15日 第37卷 第11期

Vol.37, No.11 Jun. 15 2015

2015年度重庆市出版专项资金资助期刊

ISSN 1000-5404



9 771000 540155



第三軍醫大學學報

半月刊 1979年1月创刊 第37卷 第11期 总第466期 2015年6月15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
重庆建新印务有限公司
400026, 重庆市江北区港城工业园区
港城东路1号

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

论 著

- 微摩尔浓度铜离子通过刺激活性氧产生促进人角质形成细胞增殖 段小冬, 彭代智, 张宜澜, 等(1053)
热习服对热射病小鼠中枢神经细胞自噬及凋亡的影响 易均凤, 何桂林, 杨举, 等(1059)
GCaMP 基因工程化的 C17.2 神经干细胞的钙离子成像研究 宋蔚林, 赵从健, 阴正勤, 等(1064)
miR-125b 对肝癌干细胞自我更新能力的调控作用 彭维, 赵湘湘, 苏立, 等(1070)
基于分子信标技术的 CYP2C8 基因 139A/G 单核苷酸多态性检测的初步研究 郭美, 雷洁, 杨昭, 等(1075)
ER- α 36 对乳腺癌细胞 Herceptin 敏感性的影响 邓婷婷, 邹娇, 陈彬, 等(1080)
 131 I-CD133mAb 诱导 CD133 $^+$ HepG2 肝癌干细胞间质-上皮逆转分化 史燕龙, 李亚军, 康强强, 等(1086)
甘露糖结合凝集素对肠上皮细胞屏障功能的影响 许超, 彭科, 王文生, 等(1091)
表达靶向癌胚抗原的嵌合受体的慢病毒载体构建及初步应用 余晓玲, 杨智, 彭维, 等(1096)
KRAS 促进肺癌细胞糖酵解 李晓静, 唐青, 胡义德(1102)
超声复合微泡促进骨髓间充质干细胞归巢对大鼠前列腺炎的治疗作用 韩广玮, 申雪晴, 高文宏, 等(1108)
一种输尿管支架管纳米铁牵引线的抗张强度及生物相容性研究 郑宗钊, 王璠, 宋波, 等(1114)
可吸收缝线缝扎兔胆总管致良性狭窄模型的建立 邓世康, 王滔, 邹浩, 等(1120)
金丝桃素光动力通过抑制 HUVECs 细胞增殖、迁移和管腔形成抑制血管生成 张倩, 李卓恒, 李园园, 等(1125)
赴利比里亚抗击埃博拉病毒病军人急性应激反应特点 晏玲, 杨国愉, 王皖曦, 等(1131)
重庆市儿童乙型肝炎病毒感染及治疗现状分析 谭顺, 谭文婷, 向小梅, 等(1135)
突发性聋预后相关影响因素的分析 陈黎黎, 江黎珠, 胡国华, 等(1141)
原发性醛固酮增多症诊断切点的研究及临床应用 梁霞, 王小静, 余文珮, 等(1146)
空腹血糖受损患者胰岛素抵抗与血压的关系 肖惟引, 宁宁, 谭明红, 等(1150)

- 小剂量多次注射可增强艾塞那肽对 2 型糖尿病患者的治疗效果 江雪舒, 肖惟引, 谭明红, 等(1155)
24-脱氢胆固醇还原酶在结直肠癌中的表达及临床意义 王灿灿, 王 喆, 秦 虹, 等(1161)
 α -受体阻滞剂联合 Cox-2 抑制剂对Ⅲb 型前列腺炎患者的疗效观察 魏山尊, 熊坤林, 张伟国, 等(1166)

经验交流

- 结核感染 T 细胞斑点试验在结节性红斑诊疗中的价值 成琼辉, 陈 年, 张道军, 等(1085)

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

Journal of Third Military Medical University

DI-SAN JUNYI DAXUE XUEBAO

ACTA ACADEMIAE MEDICINAE MILITARIS TERTIAE

Semimonthly Established in January 1979 Vol. 37, No. 11, (Gen. No. 466) June 15, 2015

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 Jianxin Printing Co., Ltd
Gangcheng East Road 1, Gangcheng Industry Park, Jiangbei District, Chongqing, 400026

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 IN BRIEF

Original articles

- Micromolar concentration of copper (ii) ions enhances proliferation in human skin keratinocyte through appropriating generation of reactive oxygen species Duan Xiaodong, Peng Daizhi, Zhang Yilan, et al(1053)
- Heat acclimation attenuates neuronal autophagy and apoptosis in heat stroke mice Yi Junfeng, He Genlin, Yang Ju, et al(1059)
- Calcium imaging features of GCaMP-engineered C17.2 neural stem cells Song Weilin, Zhao Congjian, Yin Zhengqin, et al(1064)
- miR-125b regulates self-renewal in liver cancer stem cells Peng Wei, Zhao Xiangxiang, Su Li, et al(1070)
- Detection of CYP2C8 gene 139A/G single nucleotide polymorphism based on molecular beacon technology Guo Mei, Lei Jie, Yang Zhao, et al(1075)
- Estrogen receptor α 36 affects sensitivity of breast cancer cells to Herceptin Deng Tingting, Zou Jiao, Chen Bin, et al(1080)
- 131 I-CD133mAb induces mesenchymal-epithelial transition in CD133 $^+$ HepG2 liver cancer stem cells Shi Yanlong, Li Yajun, Kang Qiangqiang, et al(1086)
- Role of mannose binding lectin in regulation of intestinal epithelial barrier *in vivo* and *in vitro* Xu Chao, Peng Ke, Wang Wensheng, et al(1091)
- Lentiviral vector of chimeric antigen receptor targeting carcinoembryonic antigen and its application Yu Xiaoling, Yang Zhi, Peng Wei, et al(1096)
- Homo sapiensv-Ki-ras2 Kirsten rat sarcoma viral oncogenes homologue promotes glycolysis in lung cancer cells Li Xiaojing, Tang Qing, Hu Yide(1102)
- Efficiency of prostate-targeted homing of bone marrow mesenchymal stem cells in treatment of rat prostatitis mediated by microbubble-enhanced ultrasound Han Guangwei, Shen Xueqing, Gao Wenhong, et al(1108)
- Biocompatibility and tensile strength of a nanoscale iron traction suture for ureteral stent Zheng Zongzhao, Wang Jin, Song Bo, et al(1114)
- Development of a rabbit model for benign stricture by partial common bile duct ligation with absorbable surgical suture Deng Shikang, Wang Tao, Zou Hao, et al(1120)
- Hypericin-photodynamic therapy inhibits angiogenesis through inhibiting proliferation, migration and lumen forming in human umbilical vein endothelial cells Zhang Qian, Li Zhuoheng, Li Yuanyuan, et al(1125)
- Features of acute stress response in members of Medical Contingent of the Chinese PLA to Liberia Yan Ling, Yang Guoyu, Wang Wanxi, et al(1131)
- Status analysis on infection and treatment of children Hepatitis B virus in Chongqing Tan Shun, Tan Wenting, Xiang Xiaomei, et al(1135)
- Prognostic factors of sudden hearing loss Chen Lili, Jiang Lizhu, Hu Guohua, et al(1141)
- Determination of optimal cut-off point for primary aldosteronism and its diagnostic value in clinical practice Liang Xia, Wang Xiaojing, Yu Wenpei, et al(1146)
- Correlation of insulin resistance and blood pressure in patients with impaired fasting glucose Xiao Weiyin, Ning Ning, Tan Minghong, et al(1150)

Multiple small-dose injection enhances therapeutic effect of exenatide on type 2 diabetes mellitus	Jiang Xueshu, Xiao Weiyin, Tan Minghong, et al(1155)
Expression and clinical significance of 3 β -hydor-xysteroid- Δ 24 reductase in colorectal cancer	Wang Cancan, Wang Zhe, Qin Hong, et al(1161)
Clinical efficiency of alpha-blocker combined with Cox-2 inhibitor in treatment of chronic prostatitis III b	Wei Shanzhun, Xiong Kunlin, Zhang Weiguo, et al(1166)

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 Ormata (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 Editor

Wang Qinjian

Executive Proofreaders

Wang Xiaohan

English Editor

Guo Jianxiu

Chinese Library Classification

Geng Peng



复方红豆杉胶囊

FUFANG HONGDOUSHAN JIAONANG



多途径抑制肿瘤 多方案临床应用

【成份】红豆杉皮、红参、甘草、二氧化硅

【规格】每粒装0.3g

【用法用量】口服。一次2粒，一日3次，21天为一疗程。

【包装】12粒/板×1板/盒、12粒/板×2板/盒、9粒/板×2板/盒。

【批准文号】国药准字Z20026350



重庆赛诺生物药业股份有限公司

CHONGQING SINO BIO-PHARMACEUTICAL CO., LTD.

地址：重庆市九龙坡区科园四街57号 电话：023-68619717

传真：023-68635491

