

中国科技核心期刊
中国科技论文统计源期刊
美国《化学文摘》(CA)收录期刊
波兰《哥白尼》(IC)收录期刊
美国《剑桥科学文摘》(CSA)收录期刊

ISSN 1007-1237
CN 46-1049/R
CODEN HYXAAM

海南医学院 学报

JOURNAL OF HAINAN MEDICAL UNIVERSITY



中国核心期刊（遴选）数据库收录期刊
中国学术期刊综合评价数据库统计源期刊
中文生物医学期刊文献数据库收录期刊
中国生物学文献数据库收录期刊
中文科技期刊数据库收录期刊
《中国生物学文摘》收录期刊
《中华首席医学网》全文收录期刊
CCEPS中文电子期刊服务全文收录期刊
《中文科技资料——医药卫生》收录期刊

11

2015

第21卷 第11期
Vol.21 No.11

ISSN 1007-1237



11 >

9 771007 123030

海南医学院学报

Journal of Hainan Medical University

月刊 第 21 卷第 11 期(总第 150 期) 2015 年 11 月出版 1995 年 5 月创刊

主管

海南省教育厅

主办

海南医学院

编辑

海南医学院编辑委员会

出版

《海南医学院学报》编辑部
http://hnyy.chinajournal.net.cn
地址: 海南省海口市学院路 3 号
(571199)
电话: +86-898-66893391
传真: +86-898-66890465
E-mail: hnyxyxb@126.com

名誉主编

焦解歌

主编

刘军保

执行主编

屈顺海

印刷

海口永发印刷厂有限公司

发行

海南省报刊发行局

国内外公开发行

订购

全国各地邮政局
邮发代号 84-14

广告许可证

琼工商广字 018 号

中国标准刊号

ISSN 1007-1237
CN 46-1049/R

国际期刊 CODEN 编号

CODEN: HYXAAM

定价

每期 15.00 元

出版日期

2015 年 11 月 28 日

2015 年 版权归属主办单位所有

目 次

【基础医学】

- 山苦茶对动脉粥样硬化大鼠内皮祖细胞的保护作用 刘月丽, 周丹, 林连波, 等 (1453)
多西他赛通过上调 miR-29b 抑制胃癌细胞的侵袭迁移 田伟, 王伟, 卢慧勤 (1455)
酒精性脂肪肝大鼠模型肝组织中 HIFs/PPAR 信号通路激活程度与脂质代谢的关系 郭丽英, 李亚敏, 李青春 (1459)
miRNA-155 及其靶基因在子宫内膜异位症中的生物学作用及分子机制 纪娜, 赵莉, 冯忻, 等 (1463)
天晴甘平对白血病荷瘤鼠化疗后肝损伤的保护作用研究 赵晓亮, 刘东芳, 张宝琴, 等 (1467)
氯胺酮联合氟西汀对抑郁大鼠模型行为学指标及相关基因表达的影响 袁翔, 张斌 (1470)

【临床医学】

- 阿托伐他汀联合依折麦布对急性冠脉综合征患者 UMA、PCT 的影响 汪玉君, 宋巧凤, 王希柱, 等 (1474)
急性冠脉综合征患者血清趋化因子 RANTES 含量检测及其与炎症反应、心肌损伤程度的关系 刘延东 (1477)
血清超敏 C 反应蛋白与前白蛋白比值对急性心肌梗死并发急性心衰的预测价值 祖素云, 王爽, 杨凤兰, 等 (1480)
瑞舒伐他汀对慢性心衰患者血清炎性因子、氧化应激及 MPO、MMP-9 的影响 郭英利, 吕冰, 王小威, 等 (1483)
莫西沙星治疗对肺结核患者血清游离氨基酸和细胞因子的影响 王朝智 (1486)
双歧杆菌三联活菌胶囊对重症急性胰腺炎患者炎症因子及肠黏膜屏障功能的影响 石屏屏, 吴玲云, 王建军 (1489)
原发性干燥综合征患者体内维生素 D3 水平评估及其与病变程度、免疫功能的关系 田岚 (1492)
早期肠内营养联合双歧杆菌三联活菌胶囊治疗重症急性胰腺炎的疗效及对炎性因子、肠黏膜屏障功能保护的影响 蒋欢, 蒋丽琳, 张凯, 等 (1496)
血液灌流联合血液透析对慢性肾衰竭患者血清炎性因子、Hcy、PTH 及 β -MG 的影响 殷煌, 李蕊, 郝建荣 (1499)
经皮椎体成形术治疗骨质疏松性椎体压缩性骨折临床观察 程跃飞, 孔晓川, 王巍峰, 等 (1502)

不同麻醉方式对肝炎肝硬化患者围手术期免疫功能的影响	佟 凯(1505)
新辅助化疗对晚期乳腺癌患者血浆 microRNA 及肿瘤相关指标的影响	王文江 (1509)
罗哌卡因一芬太尼腰硬联合分娩镇痛对产妇血清学指标以及 TXB2/6-Keto-PGF _{1α} 比例的影响	黄 艳(1512)
不同麻醉和镇痛方法对乳腺癌手术患者 T 淋巴细胞亚群、细胞因子及应激激素水平的影响	马 燕,何锡强,王 庚(1516)
腹腔镜下子宫全切术对患者血液黏滞度与红细胞免疫状态的影响	林 莉,许红雁(1519)
宫腔镜检查对复发性流产患者综合应激状态的影响	黄晓虹(1522)
VEGF、IL-6、IL-8 在子宫内膜异位症患者血清和腹腔液的表达及意义	范玉香(1525)
术前复方莪术散治疗对子宫内膜异位症患者血清学指标及内膜组织中相关信号通路功能的影响	杨建军 张彩虹 孟志斌 易西南 郝新保 钱士匀 涂 蓉 黄元华
子痫前期患者子宫动脉和肾动脉血流动力学评估及其与内皮功能、侵入功能的关系	束萍凤,王 鹏(1532)
宫颈癌组织中 miRNA-21 含量检测及其下游靶分子的初步分析	沈 蓉,高建武,李妍雨,等(1536)
枸橼酸咖啡因对新生儿呼吸暂停血气指标的影响	吴春艳,王晓娇,王媛媛(1539)
微生态制剂联合锌制剂治疗小儿迁延性腹泻病后血清及结肠灌洗液相关指标的评价	陈 静(1542)
神经节苷酯治疗新生儿脑缺氧的机制	赵 宏(1545)
窒息新生儿动脉血气分析及电解质测定的研究	孙子梅 (1548)
蓝光照射联合综合治疗对新生儿溶血症所致高胆红素血症患儿血清指标的调节作用	张 莉,镇祥繁,李 丹,等(1551)
反复呼吸道感染患儿免疫指标与氧化应激状态的变化	吴伟晴,廖淑萍,林小兰,等(1555)
右美托咪定对食管癌根治术患者麻醉诱导期血流动力学及呼吸功能的影响	顾建霞,卢德生,陈晓燕(1558)
术前不同剂量碘 ¹³¹ 治疗对甲状腺癌细胞的杀伤效应及对唾液腺功能的影响	郑小东,蒲 涛,罗 义,等(1562)
血清 TSH 联合 3 种 VEGF 检测在甲状腺乳头状癌早期诊断中的临床价值	曾 明(1566)
DC-CIK 细胞治疗联合伽玛刀治疗局部晚期肝癌的近期疗效观察	张伟鹏,徐细明,戈 伟,等(1569)
全程局部同步推量适形放疗联合常规化疗用于进展期中心型非小细胞肺癌中的应用价值	刘 尧,王 宇,赵东利,等(1574)
不同新辅助化疗方案对局部宫颈癌的治疗效果分析	李梅菊 (1578)
多项瘤标记物联合检测对原发性肝癌诊断的价值	庞敏红,卢志红 (1581)
大肠癌组织中多药耐药基因的表达及意义	卢志红 ,庞敏红(1584)
肾癌中氨基肽酶 N(CD13) 的表达量检测及转染 CD13 表达载体对癌细胞生物学行为的影响	陈 奎,陈 俊,胡永文(1587)
64 排螺旋 CT 对冠状动脉支架置入术后通畅性评估的研究	高永术,马兴灿(1591)
阿维 A 联合窄谱中波紫外线对寻常型银屑病患者外周血 T 淋巴细胞亚群的影响	牛瑞菊 (1594)

海南医学院学报

编辑委员会

顾问:白志勤 廖小平

李永春

名誉主编:焦解歌

主编:刘军保

副主编:陈玉民 陈志斌

执行主编:屈顺海

中国编委(以下按姓氏笔画排列)

邓芳成 王宇田 白志明 刘明生
孙公凯 李 羲 肖劲逐 杨世忠
杨建军 张彩虹 孟志斌 易西南
郝新保 钱士匀 涂 蓉 黄元华
董克家 谢祁阳 蔡望伟 谭光宏

国际编委

Nigel J. Temperton (英国)
Jimmy Thomas Efird (美国)
Guido Favia Camerino (意大利)
Malcolm K. Jones(澳大利亚)
Viroj Wiwanitkit (泰国)
Farouk M. F. El-sabban(美国)
F. Dewolfe Miller(美国)
Nazni Bte Hj. Wasi Ahmad(马来西亚)
Usa Lek-Uthai(泰国)
Kabkaew L. Sukontason(泰国)
Kom Sukontason(泰国)
Kusal K Das(印度)
Luca Vannucci(捷克共和国)
Asad U Khan(印度)
Nilanjan Chakraborty(印度)
Amere Subbarao Sreedhar(印度)
Liang Qiao(香港)

英文编辑

F. Dewolfe Miller(美国)
Guido Favia Camerino (意大利)
Usa Lek-Uthai(泰国)
Malcolm K. Jones(澳大利亚)
Viroj Wiwanitkit(泰国)
Jimmy Thomas Efird (美国)
Luca Vannucci(捷克共和国)
Farouk M. F. El-sabban(美国)
Nigel J. Temperton (英国)
Asad U Khan(印度)
Nazni Bte Hj. Wasi Ahmad (马来西亚)

Journal of Hainan Medical University

Monthly Vol. 21 No. 11 (Total 150) Nov. 2015

Competent Authority

Educational Department of Hainan Province

Sponsored by

Hainan Medical University

Edited by

Editorial Committee of Journal of Hainan Medical University

Published by

Editorial Department of Journal of Hainan Medical University

<http://hnnyy.chinajournal.net.cn>

Address: No. 3 Xuanyuan Road, Haikou, Hainan 571199

Tel: +86-898-66893391

Fax: +86-898-66890465

E-mail: hnxyxb@126.com

Publishing Contact Person: Zhang Xian-di

Reputation Editor-in-Chief

JIAO Jie-ge

Editor-in-Chief

LIU Jun-bao

Executive Editor-in-Chief

QU Shun-hai

Printed by

Yongfa Printing Plant in Haikou

Distributor

Distribution Bureau of Newspaper Magazine in Hainan Province

Publication at Home and Abroad

Domestic Subscription: Domestic Local Post Office

Postal Distributing Code

84-14

Advertisement License

Qiong 018

Chinese Standard Periodical Number

ISSN 1007-1237

CN 46-1049/R

CODEN:

HYXAAM

Price

¥15.00

Publishing Date

28th Nov. 2015

Copyright© 2015 by the Sponsors

Contents

Protective effect of <i>Mallotus furetianus</i> on function of endothelial progenitor cells in atherosclerotic rats	..... LIU Yue-li , ZHOU Dan , LIN Lian , et al. (1453)
Effect of Docetaxel on metastasis of gastric cancer cells by upregulating miR-29b	..... TIAN Wei , WANG Wei , LU Hui-qin (1455)
Correlation of HIFs/PPAR signaling pathway activation degree and lipid metabolism in liver tissue of alcoholic fatty liver rat model	..... GUO Li-ying , LI Ya-min , LI Qing-chun (1459)
Molecular mechanism and biological function of miRNA-155 and its target genes on endometriosis	..... JI Na , ZHAO Li , FENG Xin , et al. (1463)
Protective effects of diammomium glycyrrhizinate enteric-coated capsule on hepatic injury of leukemia tumor-bearing mice after chemotherapy	..... ZHAO Xiao-liang , LIU Dong-fang , ZHANG Bao-qin , et al. (1467)
Effect of ketamine combined with fluoxetine on behavior indexes and related gene expression in depression rat model	..... YUAN Xiang , ZHANG Bin (1470)
Effects of Atorvastatin combing with Ezetimibe on UMA, PCT of patients with acute coronary syndrome	..... WANG Yu-jun , SONG Qiao-feng , WANG Xi-zhu , et al. (1474)
Relationship of serum chemokine RANTES content with degree of inflammation and myocardial injury in patients with acute coronary syndrome	..... LIU Yan-dong (1477)
Prediction value of the ratio of serum high-sensitivity C-reactive protein and prealbumin for acute myocardial infarction complicated with acute heart failure	..... ZU Su-yun , WANG Shuang , YANG Feng-lan , et al. (1480)
Influence of rosuvastatin on serum inflammatory factors, oxidative stress and MPO, MMP-9 of patients with chronic heart failure	..... GUO Ying-li , LV Bing , WANG Xiao-wei , et al. (1483)
Impact of moxifloxacin on serum free amino acid and cytokines in patients with tuberculosis	..... WANG Zhao-zhi (1486)
Influence of live combined bifidobacterium, lactobacillus and enterococcus capsules on inflammation factors and intestinal mucosal barrier function of severe acute pancreatitis patients	..... SHI Ping-ping , WU Ling-yun , WANG Jian-jun (1489)
Evaluation of vitamin D3 levels in primary Sjogren's syndrome patients and its correlation with severity and immune function	..... TIAN Lan (1492)
Effect of early enteral nutrition with live combined bifidobacterium, lactobacillus and enterococcus capsules on inflammatory factors and intestinal mucosal barrier function in treatment of severe acute pancreatitis	..... JIANG Huan , JIANG Li-lin , ZHANG Kai , et al. (1496)
Influence of hemoperfusion combined with hemodialysis on inflammatory factors, serum Hey, PTH and β 2-MG of patients with chronic renal failure	..... YIN Yu , LI Rui , HAO Jian-rong (1499)
Effect of percutaneous vertebroplasty treatment of osteoporotic vertebral compression fracture	..... CHENG Yue-fei , KONG Xiao-chuang , WANG Wei-feng , et al. (1502)
Effects of different anesthesia methods on perioperative immune function in patients with hepatic cirrhosis	..... TONG Kai (1505)
Influence of neoadjuvant chemotherapy on microRNA and tumor-related indicators of patients with advanced breast cancer	..... WANG Wen-jiang (1509)

Editorial Board of Journal of Hainan Medical University

Consultants

BAI Zhi-qin, LIAO Xiao-ping,
LI Yong-chun

Reputation Editor-in-Chief

JIAO Jie-ge

Editor-in-Chief

LIU Jun-bao

Associate Editor-in-Chief

CHEN Yu-min, CHEN Zhi-bin

Executive Editor-in-Chief

QU Shun-hai

Members of Editorial Board

Nigel J. Temperton (UK)

Jimmy Thomas Efird (USA)

Guido Favia Camerino (Italy)

Farouk M. F. El-sabban (PhD, U. S. A.)

F. Dewolfe Miller (PhD, U. S. A.)

Malcolm K. Jones (PhD, Australia)

Viroj Wiwanitkit (MD, Thailand)

Nazni Bte Hj. Wasi Ahmad (PhD, Malaysia)

Usa Lek-Uthai (PhD, Thailand)

Kabkaew L. Sukontason (PhD, Thailand)

Kom Sukontason (PhD, Thailand)

Kusal K Das (PhD, India)

Luca Vannucci (PhD, Czech Republic)

Asad U Khan (PhD, India)

Nilanjan Chakraborty (PhD, India)

Amere Subbarao Sreedhar (PhD, India)

Liang Qiao (PhD, Hongkong)

DENG Fang-cheng (MD, China)

WANG Yu-tian (MD, China)

BAI Zhi-ming (MD, China)

LIU Ming-sheng (MD, China)

SUN Gong-kai (MD, China)

LI Xi (MD, China)

XIAO Jin-zhu (MD, China)

YANG Shi-zhong (MD, China)

YANG Jian-jun (MD, China)

ZHANG Cai-hong (MD, China)

MENG Zhi-bin (MD, China)

YI Xi-nan (MD, China)

HAO Xin-bao (MD, China)

QIAN Shi-yue (MD, China)

TU Rong (MD, China)

HUANG Yuan-hua (MD, China)

DONG Ke-jia (MD, China)

XIE Qi-yang (MD, China)

CAI Wang-wei (MD, China)

TAN Guang-hong (MD, China)

English Editors

F. Dewolfe Miller (PhD, U. S. A.)

Guido Favia Camerino, Italy

Usa Lek-Uthai (PhD, Thailand)

Malcolm K. Jones (PhD, Australia)

Viroj Wiwanitkit (PhD, Thailand)

Jimmy Thomas Efird Honolulu, USA

Luca Vannucci (PhD, Czech Republic)

Farouk M. F. El-sabban (PhD, U. S. A.)

Nigel J. Temperton London, UK

Asad U Khan (PhD, India)

Nazni Bte Hj. Wasi Ahmad (PhD, Malaysia)

Effect of ropivacaine-fentanyl combined with spinal-epidural labor analgesia on maternal serum markers and TXB2 / 6-Keto-PGF_{1α} proportion HUANG Yan (1512)

Effect of different anesthesia and analgesia methods on T lymphocyte subsets, cytokines and stress hormone level in patients with breast cancer surgery MA Yan, HE Xi-qiang, WANG Geng (1516)

Influence of total laparoscopic hysterectomy on blood viscosity and erythrocyte immune state of patients LIN Li, XU Hong-yan (1519)

Influence of hysteroscope examination on comprehensive stress state of patients with recurrent spontaneous abortion HUANG Xiao-hong (1522)

Expression of VEGF, IL-6, IL-8 in serum and peritoneal fluid of patients with endometriosis FAN Yu-xiang (1525)

Effect of preoperative compound rhizoma curcumae powder treatment on serum markers and related signaling pathways function in endometrial tissue of patients with endometriosis LI Xia, ZHANG Jun, ZHOU Chun (1528)

Hemodynamic evaluation of uterine artery and renal artery in preeclampsia patients and its relationship with endothelial function and invasive function SHU Ping-feng, WANG Peng (1532)

Detection of miRNA-21 content in cervical cancer tissue and preliminary analysis of its downstream target molecules SHEN Rong, GAO Jian-wu, LI Yan-yu, et al. (1536)

Effect of caffeine citrate on the blood gas indexes in newborns with apnea WU Chun-yan, WANG Xiao-jiao, WANG Yuan-yuan (1539)

Change of serum and colon lavage fluid related indicators after probiotics combined with zinc preparations treatment for persistent diarrhea in children CHEN Jing (1542)

Effect of Ganglioside on hypoxia injury of neonates and its mechanism ZHAO Hong (1545)

Arterial blood gas analysis and electrolyte determination for neonates with asphyxia SUN Zi-mei (1548)

Modulation effect of Blu-ray irradiation combining with comprehensive treatment on serum indicators of neonates with hyperbilirubinemia caused by hemolytic disease of newborn ZHANG Li, ZHEN Xiang-fan, LI Dan, et al. (1551)

Change of immune indexes and oxidative stress state of children with recurrent respiratory tract infection WU Wei-qing, LIAO Shu-ping, LIN Xiao-lan, et al. (1555)

Effect of right dexmedetomidine for anesthesia induction period on hemodynamics and respiratory function in patients with radical resection of esophageal carcinoma GU Jian-xia, LU De-sheng, CHEN Xiao-yan (1558)

Killing effects of different doses of preoperative iodine 131 therapy on thyroid cancer cells and its effect on salivary gland function ZHENG Xiao-dong, PU Tao, LUO Yi, et al. (1562)

Clinical value of serum TSH combined three kinds of VEGF detection in early diagnosis of thyroid papillary carcinoma ZENG Ming (1566)

Short-term effect of combined treatment of DC-CIK cell and Gamma knife ON locally advanced hepatic carcinoma ZHANG Wei-peng, XU Xi-ming, GE Wei, et al. (1569)

Effect of SIB-CR combined with conventional chemotherapy on advanced central type of non-small cell lung cancer LIU Yao, WANG Yu, ZHAO Dong-li, et al. (1574)

Therapeutic effect of different neoadjuvant chemotherapy on locally cervical cancer LI MEI-ju (1578)

Diagnostic value of the combined detection of multiple tumor markers in the primary hepatic cancer PANG Min-hong, LU Zhi-hong (1581)

Expression and significance of multidrug resistance gene in the colorectal cancer tissues LU Zhi-hong, PANG Min-hong (1584)

Expression of aminopeptidase N (CD13) in renal carcinoma and effect of CD13 expression vector transfection on biological behavior of cancer cells CHEN Kui, CHEN Jun, HU Yong-wen (1587)

Application of 64 slice spiral CT in evaluating the patency of coronary artery after stent implantation GAO Yong-shu, MA Xing-can (1591)

Effect of acitretin combined with NB-UVB on T lymphocyte subsets in peripheral blood of patients with psoriasis vulgaris NIU Rui-ju (1594)



海南医学院学报

1995年5月创刊·月刊
2015年第21卷第11期(总第150期)

JOURNAL OF HAINAN MEDICAL UNIVERSITY

Started in 1995, Monthly
No.11 Vol.21 Sum.150 2015

主管单位	海南省教育厅
主办单位	海南医学院
编辑单位	海南医学院学报编辑委员会
主 编	刘军保
执行主编	屈顺海
出版单位	海南医学院学报编辑部
印刷单位	海口永发印刷厂有限公司
发行范围	国内外公开发行
发 行	海口市邮政局
订 阅	全国各地邮政局
电 话	(0898) 66893391
传 真	(0898) 66890465
地 址	海南省海口市学院路(571199)
电子信箱	hnyxyb@126.com
主 页	Http://hnyy.cbpt.cnki.net
出版日期	2015年11月28日

Competent Authorities: Education Department of Hainan Province
Sponsored by: Hainan Medical University
Edited by: Editorial Committee of Journal of Hainan Medical University
Editor-in-Chief: LIU Jun-bao
Executive Editor-in-Chief: Qu shun-hai
Publishing: Editorial Board of Journal of Hainan Medical University
Printing by: Yongfa Printing Plant in Haikou
Distributing Range: Public Availability Domestic and Overseas
Distributor: Post Bureau of Haikou
Domestic Subscription: Post Offices All Over China
Telephone: (0898) 66893391
Fax: (0898) 66890465
Address: Xueyuan Road, Haikou, Hainan (571199)
Email Address: hnyxyb@126.com
Home Page: [Http://hnyy.cbpt.cnki.net](http://hnyy.cbpt.cnki.net)
Published on : Nov. 28th 2015