

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 HYYAAM

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

5

2014

第20卷 第5期
Vol.20 No.5

ISSN 1007-1237



9 771007 123030

海南医学院学报

Journal of Hainan Medical University

月刊 第20卷第5期(总第132期) 2014年5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
(571101)

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

海口景达鑫彩色印刷有限公司

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

2014 年 5 月 28 日

2014 年版权归属主办单位所有

目次

【基础医学】

- 应用表达谱芯片筛选病理性瘢痕组织的差异表达基因
..... 黄丽萍,王兴林,张 冷,等(577)
- LC-MS/MS法测定大鼠口服缩泉胶囊后胆汁中的代谢物
..... 陈 峰,谭银丰,赖伟勇,等(581)
- 示踪剂¹⁸F-FB-RGD在肺癌模型中的生物分布研究
..... 梁 涛,刘 阳,尹东涛,等(588)
- 疟原虫纯化新方法的研究
..... 黄宪希,易国辉,周利民,等(592)
- 胎儿生长受限大鼠胎盘 sFLT-1、PLGF 的表达及川芎嗪的干预作用
..... 凌 奕,金 松,林叶飞,等(596)
- 甘氨酸对重症急性胰腺炎大鼠肺损伤保护机制的研究
..... 陈伟峰,周 丹,熊丽红,等(599)

【临床医学】

- CKMB、cTnT、cTnI 指标变化与急性心肌梗死范围的相关性研究
..... 范洪起(602)
- 乌司他丁治疗急性左心衰竭患者临床疗效及对细胞免疫功能的影响
..... 邱 峰,邢云龙,史云桃(605)
- 冠心病心绞痛患者血清 HCY、MCSF、UA、血小板相关指标及微量元素的变化
..... 刘建生(608)
- 黄芪注射液对老年高血压患者动脉弹性及 RAAS 指标的影响
..... 杜宋耿,陈德俊,陈尊发(612)
- 厄贝沙坦对原发性高血压患者左心室肥厚及血压的影响
..... 蒋丽平,梁 群(615)
- 短暂性脑缺血发作患者血清 LPA、IL、神经功能指标及甲襞微循环的变化
..... 李进民(618)
- 丁苯酞联合依达拉奉对急性脑梗死患者 TNF- α 、IL-1 和神经功能恢复的影响
..... 吴锦英,李欣明,冯 兵,等(621)
- 老年帕金森病患者血浆同型半胱氨酸水平与认知障碍相关性分析
..... 李知莲,吴慧芳,马 兰(624)
- NAG 酶、 γ -谷氨酰转移酶联合尿微量蛋白检测对早期肾损伤的诊断价值
..... 吴智慧,唐小钰,王艳斌(627)
- 血液净化对重症急性胰腺炎患者肾素-血管紧张素-醛固酮系统的影响
..... 陈文慧(630)
- 奈达铂联合多西他赛治疗晚期非小细胞肺癌临床疗效及其对于细胞免疫功能的影响
..... 李 欣,周海波,尹宜发,等(633)
- 复方 α -酮酸片对维持性血液透析患者微炎症状态的影响
..... 周 娟,肖 剑,傅中伟,等(636)

新辅助化疗在胃癌患者中的应用效果及对疾病相关指标的影响
..... 付彪,严伟,赵勇(640)

CEA、CA199、CA125 的检测在结直肠癌患者中的诊断价值
..... 武红梅,陈创(643)

CEA、NES、CYFRA21-1 在肺癌患者血液和胸水中的表达分析
..... 李光军(646)

化疗对急性白血病患者 γ 干扰素、血清 α -羟丁酸脱氢酶与乳酸脱氢酶水平的影响
..... 王婷,王静,李强(650)

多项血清 MMP、IL 及 PGE-2 与急性淋巴细胞白血病的关系
..... 黄昭前,姚红霞,林丽斌(654)

芪明颗粒对糖尿病患者血脂的影响
..... 杨力,蔚慧,玲香(657)

甲状腺功能及相关抗体在 Graves 病中的检测价值
..... 张宁波,谢谦,张帆(660)

全麻期间持续应用盐酸右美托咪定对食管癌根治术患者围术期 β -EP、TNF- α 及 IL-6 表达水平的影响
..... 许秋平(663)

彩超引导粗针穿刺活检对比细针吸取诊断甲状腺结节的应用价值
..... 姜越,龚建安,邓博,等(667)

脊柱爆裂性骨折伴脊髓损伤患者围术期血清炎症性与神经功能指标的变化
..... 邓晓冬,李跃辉,钟晓(670)

甲状腺乳头状癌患者血清与组织中三叶因子 3 的表达及意义
..... 姚礼,王勇,严铁群,等(673)

几丁糖在改善髌骨骨折患者术后粘连相关指标中的效果分析
..... 林浩,覃健(677)

新疆维、汉族多囊卵巢综合征发病相关因素分析
..... 林琳,杨静,丁岩,等(680)

腹部 B 超联合宫颈环扎在复发性晚期流产防治中的应用
..... 王颖(684)

甲硝唑对剖宫产切口感染患者血清白介素及其他炎症指标的影响
..... 马桂英,蓝洁珍,邵茸(687)

新生儿肺炎免疫及血清心肌酶指标的变化
..... 卢璐,孔令莉,王玉荣(691)

新生儿窒息心肌损伤血清 CK-MB 和 cTnT 的变化及其意义
..... 马洪梅(694)

哮喘患儿 Th1、Th2 细胞与 MMP-2、MMP-9 血清水平相关性分析
..... 叶明阳(697)

变应性鼻炎患者血清白细胞介素含量检测及临床价值
..... 阙镇如,冉骞,林丹琪,等(700)

奥硝唑局部应用对牙周炎患者血清及龈沟液骨代谢及炎症指标的影响
..... 何珍,雷志敏(704)

病毒灭活血浆制备冷沉淀凝血因子的质量研究
..... 黎添华,邢启明,劳丽婵(707)

冠心病患者血液检验的相关指标检测
..... 丁弘(710)

不同的影像学方法在 II 期矽肺中诊断价值对比研究
..... 孙世明,梁惠文(712)

螺旋 CT 肺动脉成像在肺栓塞程度及右心功能评价中的价值
..... 刘建华,曾涛(716)

心电图在急性心肌梗死合并完全性左束支传导阻滞患者诊断中的价值
..... 王秀芳(719)

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)
Nazmi 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)
uca 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. 20 No. 5 (Total 132) May, 2014

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://hnyy.chinajournal.net.cn

Address: No. 3 Xuanyuan Road, Haikou, Hainan 571101

Tel: +86-898-66893391

Fax: +86-898-66890465

E-mail: hnyxyxb@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

Haikou Jingdaxin Color Printing Co., Ltd

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 May, 2014

Copyright© 2014 by the Sponsors

Contents

- Differential gene expression between the pathological scar tissue and the normal skin
..... HUANG Li-ping, WANG Xing-lin, ZHANG Leng, et al. (577)
- Identification of known chemicals and their metabolites from Suoquan Capsules in rat bile using LC-MS/MS with selected reaction monitoring
..... Chen Feng, TAN Yin-feng, LAI Wei-yong, et al. (581)
- Experimental study on biodistribution ¹⁸F-fluorine-RGD in murine models of lung carcinoma
..... LIANG Tao, LIU Yang, YIN Dong-tao, et al. (588)
- A new method for Plasmodium purification
..... HUANG Xian-xi, YI Guo-hui, ZHOU Li-min, et al. (592)
- Effect of tetramethylpyratine on placentas FLT-1, PLGF in rats with FGR
..... LING YI, JIN Song, LIN Ye-fei, et al. (596)
- Effect of glycyocine on acute lung injury of the severe acute pancreatitis in rats
..... CHEN Wei-feng, ZHOU Dan, XIONG Li-hong, et al. (599)
- Correlation between changes in CKMB, cTnT, cTnI and acute myocardial infarction
..... FAN Hong-qi (602)
- Clinical efficacy of Ulinastatin on patients with left ventricular failure and its impact on acute cellular immune function
..... QIU feng, XING Yun-long, SHI Yun-tao (605)
- Changes of serum HCY, MCSF, UA, platelet related indexes and trace elements in patients with angina pectoris caused by coronary heart disease
..... LIU Jian-sheng (608)
- Study on the influence of astragalus injection for the arterial elasticity and RAAS indexes of elderly patients with hypertension
..... DU Song-geng, CHEN De-jun, CHEN Zun-fa (612)
- Effect of Irbesartan on left ventricular hypertrophy and blood pressure in patients with essential hypertension
..... JIANG Li-Ping, LIANG Qun (615)
- Change of serum LPA, IL, nerve function indexes and nailfold microcirculation of patients with transient ischemic attack
..... LI Jin-min (618)
- Clinical efficacy of DI-3-n-budylphthalide combining with Edaravone in the Treatment of acute cerebral infarction and its influence on TNF- α and IL-1levels
..... WU Jin-ying, LI Xin-ming, FENG Bing, et al. (621)
- Correlation between plasma homocysteine levels and cognitive impairment in elderly Parkinson's patients
..... LI Zhi-lian, WU Hui-fang, MA Lan (624)
- Value of combined detection of urine trace protein enzymes, NAG enzyme, gamma glutamyl transfer enzymes in early diagnosis of renal injury
..... WU Zhi-hui, TANG Xiao-tie, Wang Yan'e (627)
- Influence of continuous blood purification on RAAS and inflammatory indexes of patients with severe acute pancreatitis
..... CHEN Wen-hui (630)
- Clinical efficacy of Nedaplatin plus docetaxel therapy on advanced non-small cell lung cancer cells and its impact on immune function
..... LI Xin, ZHOU Hai-bo, YI Yin-fa, et al. (633)
- Influence of compound α - keto acid tablets on micro-inflammation status patients undergoing maintenance hemodialysis
..... ZHOU Juan, XIAO Jian, FU Zhong-wei, et al. (636)
- Effects of neoadjuvant chemotherapy in patients with gastric cancer and its influence on the disease related indexes
..... FU Biao, YAN Wei, ZHAO Yong (640)

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 Efrid (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 Efrid 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)

- Value of serum CEA, CA199 and CA125 in diagnosis of colorectal malignant tumor
..... WU Hong-mei, CHEN Chuang(643)
- Expression of CEA, NES, CYFRA21-1 in the blood and pleural effusion with lung cancer patients
..... LI Guang-jun(646)
- Effect of chemotherapy on expression of IFN- γ , HBDH and LDH in serum from the patients with acute leukemia
..... WANG Ting, WANG Jing, LI Qiang(650)
- Correlation between various serum MMP, IL, PGE-2 levels and acute lymphoblastic leukemia
..... HUANG Zhao-qian, YAO Hong-xia, LIN Lie(654)
- Influence of Qiming granule on blood lipid of patients with diabetes mellitus
..... YANG Li, WEI Hui, LING Xiang, et al. (657)
- Study on the detection value of thyroid function and related antibody in Graves disease
..... ZHANG Ning-bo, XIE Qian, ZHANG Fan (660)
- Impact of continuous administration of dexmedetomidine during radical resection of esophageal cancer under general anesthesia on expression level of β -endorphin, TNF- α , IL-6
..... XU Qiu-ping (663)
- Study of Color-Doppler guided core needle biopsy versus fine-needle aspiration for the diagnosis of thyroid nodules
..... JIANG Yue, GONG Jian-an, DENG Bo, et al. (667)
- Change of serum inflammatory indexes and nerve function indexes of patients with spinal burst fracture and spinal cord injury during the perioperative period
..... DENG Xiao-dong, LI Yue-hui, ZHONG Xiao(670)
- Expression of IL-17 in papillary thyroid carcinoma and its clinical significance
..... YAO Li, WANG Yong, YAN Yi-qun, et al. (673)
- Effect of chitosan on adhesion related indexes of patients with patellar fracture after operation
..... LIN Hao, QIN Jian(677)
- Prevalence of polycystic ovary syndrome of Uygur and Han population in Xinjiang of China
..... LIN Lin, YANG Jing, DING Yan, et al. (680)
- Application of abdominal B ultrasound combined with cervical cerclage in prevention and control of recurrent abortion
..... WANG Ying(684)
- Influence of metronidazole on serum interleukin and other inflammatory markers of patients with post caesarean wound infection
..... MA Gui-ying, LAN Jie-zhen, SHAO Rong(687)
- Changes of immunity and serum myocardial enzymes indexes of newborns with pneumonia
..... LU Lu, KONG Li-ling, WANG Yu-rong(691)
- Change and its significance of serum CK-MB and cTnT of myocardial injury caused by asphyxia in the newborns
..... MA Hong-mei(694)
- Correlation between Th1, Th2 cells and MMP-2, MMP-9 serum levels in children with asthma
..... YE Ming-yang(697)
- Serum interleukin levels in allergic rhinitis patients and its clinical value
..... QUE Zhen-ru, RAN Qian, LIN Dan-qi, et al. (700)
- Effects of local application of ornidazole on bone metabolism in serum and gingival crevicular fluid and inflammatory indexes of patients with parodontitis
..... HE Zhen, LEI Zhi-min(704)
- Cryoprecipitate coagulation factor prepared by virus inactivated plasma
..... LI Tian-hua, XING Qi-ming, LAO Li-chang(707)
- Detection of relevant indicators in patients with coronary heart disease, blood test
..... DING Hong(710)
- A comparative study on diagnosis of Pneumosilicosis in value in the different methods of imaging
..... SUN Shi-ming, LIANG Hui-wen(712)
- Value of CTPA in evaluation of pulmonary embolism and right ventricular function
..... LIU Jian-hua, ZENG Tao(716)
- Using ECG diagnosis of Acute Myocardial Infarction Among co- complete Left Bundle Branch Block Analysis of the Results
..... Wang Xiufang(719)



海南医学院学报

1995年5月创刊·月刊
2014年第20卷第5期(总第132期)

JOURNAL OF HAINAN MEDICAL UNIVERSITY

Started in 1995, Monthly
No.5 Vol.20 Sum.132 2014

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 海口景达鑫彩色印刷有限公司
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(571101)
电子信箱 hnyxyxb@126.com
主页 <http://hnyy.cbpt.cnki.net/web-publication>
出版日期 2014年5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: Haikou Jingdaxin Color Printing Co., Ltd.
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 (571101)
Email Address: hnyxyxb@126.com
Home Page: <http://hnyy.cbpt.cnki.net/web-publication>
Published on: May. 28th 2014

ISSN 1007-1237
CN 46-1049/R

广告许可证: 琼工商广字018号 邮发代号: 84-14 定价: 15.00元