

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 HXXAAM

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

7

2015

第21卷 第7期

Vol.21 No.7

ISSN 1007-1237



9 771007 123030

海南医学院学报

Journal of Hainan Medical University

月刊 第21卷第7期(总第146期) 2015年7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 7 月 28 日

2015 年版权归属主办单位所有

目次

【基础医学】

- 脂多糖诱导成骨细胞增殖的 Notch 信号通路研究
..... 詹祖锋,姚忠军,李 亢(865)
- 高糖诱导的心肌细胞损伤的内质网应激机制研究
..... 赵 亮,刘 磊,叶钧强(868)
- 非霍奇金淋巴瘤细胞株中 Wnt 信号通路功能检测及 siRNA 敲低 Wnt 信号通路对细胞活力的影响
..... 杨嘉璐,周从明(871)
- 奥瑞凝胶对反流性食管炎大鼠模型食管组织中相关基因表达及血清相关分子含量的影响
..... 王 瑶,王 敏(874)
- 复元活血汤加味改良对大鼠慢性高血压模型视神经损害的保护作用及分子机制探究
..... 廖景光,王 茜,李敏妍,等(878)
- 联杂环类新型蛋白激酶抑制剂的设计、合成及抗癌活性的研究
..... 赵 爽,李希娜,陈 希,等(882)
- 非小细胞肺癌组织中 Moesin 表达及临床意义
..... 袁 丹,朱 红(885)
- 小白菊内酯对白血病干细胞增殖和细胞周期的调节作用及分子机制探究
..... 章志福,汤礼宾,刘倩平,等(888)

【临床医学】

- 冠心病患者血清黏附分子含量检测及对病变严重程度的判断价值
..... 胡 萍(891)
- 血清 Hcy、IMA、炎症因子水平与非 ST 段抬高急性心肌梗死患者冠状动脉病变程度的关系
..... 黄月华,陈志成,白永成,等(895)
- 急性冠脉综合征患者血清 Periostin、VEGF、CRP 检测及与心肌损伤的关系
..... 杨 敏,刘奇峰,蓝新平,等(898)
- 心肌桥患者的临床预后及其危险因素分析
..... 全 珊,韩坤元,张 波,等(901)
- 阿托伐他汀对高血压患者血清炎症因子、血管内皮功能及血脂水平的影响
..... 张 玲,张 蕾(905)
- 血清 H-FABP、ACTA、ADT、BNP 及血管紧张素与心力衰竭的关系
..... 王书英,梁兴龙(908)
- 舌下特异性免疫治疗对过敏性哮喘患者诱导痰中炎症因子、趋化因子、T 细胞亚群含量的影响
..... 姚德志,黄磊琪(911)
- 卡维地洛对老年慢性心衰患者神经内分泌激素激活、血管内皮功能及糖脂代谢的影响
..... 张勤仓,马新萍(914)
- 乌司他丁对慢性阻塞性肺疾病急性期患者血清炎症因子及氧化应激的影响
..... 米娜瓦·阿巴斯,祖木来提·吐尔逊,杨晓红(917)

补肺健脾益肾方治疗对老年 COPD 稳定期患者 T 淋巴细胞亚群、BODE 指数及生活质量的影响
..... 玛依努尔·斯买拉洪, 万智, 阿力木卡特尔, 等(920)

痰热清在慢阻肺呼吸衰竭患者中的综合应用价值
..... 谢丹(923)

哌唑嗪治疗对血液透析期间肾性高血压患者神经体液指标的影响
..... 管媛媛(926)

早期大剂量乌司他丁联合奥曲肽治疗对重症急性胰腺炎患者炎症因子和 T 淋巴细胞的影响
..... 李科军, 向正国, 陈旭峰, 等(929)

亚低温治疗对重型颅脑损伤患者颅内压及脑血液生化学指标的影响
..... 陶宁, 汪翼, 杜柯君, 等(933)

ω -3 鱼油脂肪乳在重症急性胰腺炎患者中的应用价值分析
..... 邓炳取(936)

主动脉球囊反搏术在 PCI 术后慢血流和无复流中的应用
..... 陈春林, 何秀媚(939)

桡动脉穿刺介入术后止血方法的比较
..... 麦苗, 王红霞, 黄滢(942)

腹腔镜胆囊切除术患者围术期微循环及疼痛相关指标的变化
..... 蔡岷(944)

胎膜早破产妇胎盘中凋亡调节分子、氧化应激分子的表达及与相关信号通路的关系
..... 汤礼宾(947)

钢丝加强型硬膜外导管用于骨科下肢手术中连续硬膜外麻醉的效果
..... 伍检林, 陈明富, 伍检雄, 等(950)

子宫内膜癌患者 BMI、胰岛素抵抗、炎症因子的检测及对预后的影响
..... 王维, 孙静, 邹建话, 等(954)

雷公藤多苷联合常规治疗对紫癜性肾炎患儿血清学指标的影响
..... 孟秀荣(957)

小儿支气管哮喘发病的 oxidative stress-细胞凋亡通路及麻黄汤的改善作用
..... 赵力芳(961)

左旋甲状腺素对采用二甲双胍产生胰岛素抵抗的多囊卵巢综合征伴甲减患者的影响
..... 艾艳敏, 杨菁(964)

DC-CIK 免疫治疗联合常规化疗对非小细胞肺癌患者血清学及外周血免疫功能指标的影响
..... 赵华, 贾咏梅(967)

异甘草酸镁注射液预防化疗后肝损伤的临床研究
..... 陈丹红, 徐伟(971)

重组人血管内皮抑素介入栓塞治疗对肝癌组织中凋亡相关分子表达及血清中 VEGF 含量的影响
..... 代少华(974)

结肠癌患者血清肿瘤标志物 Imp1, p62, Koc, PTN, CCSA-2 检测及临床价值
..... 梁月英, 林建华(977)

DC-CIK 免疫治疗联合常规化疗对晚期胃癌患者血清学及外周血免疫功能指标的影响
..... 周子仪(981)

腹腔镜 CME 与开腹 CME 对患者血清学指标及外周血免疫分子含量的影响
..... 黄建国, 孙钦立, 周忠晋, 等(984)

不同剂量右美沙芬配伍曲马多术后镇痛对血清学指标的影响
..... 黄敏, 黄俊伟, 梁惠强(988)

吡柔比星术后早期与常规膀胱灌注对浅表性膀胱癌患者血清学指标的影响
..... 张涛, 湛海伦, 杨飞(991)

腹腔镜下完整结肠系膜切除术与传统开腹手术对患者术后肿瘤恶性生物学的影响
..... 云文耀, 湛文龙, 吴礼武, 等(995)

纤维支气管镜肺泡灌洗治疗对急诊重症肺炎合并呼吸衰竭患者血清学指标的影响
..... 黄沛全, 杨德茂, 黄泽鸿(998)

异位妊娠超声图像特点及阴道联合腹部超声诊断异位妊娠的价值
..... 周静, 刘丹, 彭莉晴(1002)

经食道超声心动图评估特发性房颤左心房左心耳及意义
..... 符川, 吴嗣泽, 刘光清, 等(1005)

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 Efid (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 Efid (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. 21 No. 7 (Total 146) Jul. 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://hnny.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

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 Jul. 2015

Copyright© 2015 by the Sponsors

Contents

- Notch signaling pathway of LPS-induced osteoblast proliferation
..... ZHAN Zu-feng, YAO Zhong-jun, LI Kang (865)
- Involvement of endoplasmic reticulum stress in high glucose induced cardiomyocytes injury
..... ZHAO Liang, LIU Lei, YE Jun-Qiang (868)
- Function detection of Wnt signaling pathway in non Hodgkin lymphoma cell lines and effects of siRNA knockdown Wnt signaling pathway on cell viability
..... YANG Jia-luo, ZHOU Cong-ming (871)
- Effect of Aorui Gel on related gene expression in esophageal tissues and serum related molecules levels of reflux esophagitis rat model
..... WANG Yao, WANG Min (874)
- Protective effect of modified Fuyuan Huoxue decoction on optic nerve damage in chronic high intraocular pressure model of rat
..... LIAO Jing-guang, WANG Qian, LI Min-yan, et al. (878)
- Design, syntheses and anticancer activity evaluation of novel hetero-Biaryl protein kinase inhibitors
..... ZHAO Shuang, LI Xi-na, CHEN Xi, et al. (882)
- Moesin expression and clinical significance in non-small cell lung cancer
..... YUAN Dan, ZHU Hong (885)
- Regulatory effect of parthenolide on proliferation and cell cycle of leukemia stem cells
..... ZHANG Zhi-fu, TANG Li-bin, LIU Qian-ping, et al. (888)
- Serum adhesion molecules contents in patients with coronary heart disease and its prognosis value
..... HU Ping (891)
- Relationship between serum Hcy, IMA, levels of inflammatory factors and severity of coronary artery disease with non ST segment elevation acute myocardial infarction patients
..... HUANG Yue-hua, CHEN Zhi-cheng, BAI Yong-cheng, et al. (895)
- Correlation of serum Periostin, VEGF, CRP contents with myocardial damage in acute coronary syndrome patients
..... YANG Min, LIU Qi-feng, LAN Xin-ping, et al. (898)
- Prognostic and the risk factors of patients with myocardial bridge
..... TONG Shan, HAN Kun-yuan, ZHANG Bo, et al. (901)
- Effect of atorvastatin on serum inflammatory factors, vascular endothelial function and blood lipid level of patients with hypertension
..... ZHANG Ling, ZHANG Lei (905)
- Study on the relationship between the serum H-FABP, ACTA, ADT, BNP, angiotensin and heart failure
..... WANG Shu-ying, LUAN Xing-long (908)
- Influence of sublingual immunotherapy on inflammatory cytokines, chemokines, T cell subgroup contents of induced sputum in allergic asthma patients
..... YAO De-zhi, HUANG Lei-ying (911)
- Influence of carvedilol on activation of neuroendocrine hormone, vascular endothelial function and lipid metabolism of elderly patients with chronic heart failure
..... ZHANG Qin-cang, MA Xin-ping (914)
- Influence of ulinastatin on inflammatory factor and oxidative stress of patients with chronic obstructive pulmonary disease at acute stage
..... Mi narwa • abasi, Zumulaiti • Tuerxun, YANG Xiao-hong (917)
- Influence of Bufei Jianpi Yishen decoction on subgroup of T lymphocytes, BODE index and life quality of old COPD patients during stable period
..... MA YI NU ER • SI MAI LA HONG, WAN zhi, A LI MU KA TE ER, et al. (920)
- Comprehensive value of Tanreqing in the treatment of respiratory failure induced by chronic obstructive pulmonary disease
..... XIE Dan (923)

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 Efirid (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 Efirid 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 prazosin on neurohumoral indices of patients with renal hypertension during hemodialysis
..... GUAN Yuan-yuan (926)
- Effect of early high-dose ulinastatin combined with octreotide therapy on inflammatory cytokines and T lymphocytes of patients with severe acute pancreatitis
..... LI Ke-jun, XIANG Zheng-guo, CHEN Xu-feng, et al. (929)
- Influence of mild hypothermia therapy on intracranial pressure and cerebral and blood biochemical indexes of severe craniocerebral injury patients
..... TAO Ning, WANG Yi, DU Ke-jun, et al. (933)
- Value of ω -3 fish oil emulsion in patients with severe acute pancreatitis
..... DENG Bing-qu (936)
- Effect of intra-aortic balloon counterpulsation on slow blood flow and inexistence of recurrent flow after percutaneous coronary intervention
..... CHEN Chun-lin, HE Xiu-mei (939)
- Comparison on the postoperative hemostatic methods in radial artery intervention and its nursing
..... MAI Miao, WANG Hong-xia, HUANG Yan (942)
- Change of microcirculation indexes and pain related indexes of patients with laparoscopic cholecystectomy during the perioperative period
..... CAI Min (944)
- Expression of apoptosis-regulating molecules and oxidative stress molecules in placenta of patients with premature rupture of membrane and its correlation with related signal pathways
..... TANG Li-bin (947)
- Clinical application of wire-reinforced epidural catheter in continuous epidural anesthesia for patients undergoing lower extremity surgery
..... WU Jian-lin, CHEN Ming-fu, WU Jian-xiong, et al. (950)
- Body mass index, insulin resistance and inflammatory factor in patients with endometrial carcinoma and its effects on the prognosis
..... WANG Wei, SUN Jing, ZOU Jian-hua, et al. (954)
- Effect of tripterygium glycosides combined with conventional therapy on serum markers of children with purpura nephritis
..... MENG Xiu-rong (957)
- Mechanism of Mahuang decoction improving pediatric bronchial asthma and the involved oxidative-stress and apoptosis pathway of the disease
..... ZHAO Li-fang (961)
- Effect of levothyroxine on patients of polycystic ovary syndrome with hypothyroidism and insulin resistance due to metformin
..... AI Yan-min, YANG Jing (964)
- Effect of DC-CIK immune therapy combined with conventional chemotherapy on serum indexes and peripheral blood immune function index of non small cell lung cancer patients
..... ZHAO Hua, JIA Yong-mei (967)
- Clinical research on magnesium isoglycyrrhizinate injection in treatment of chemotherapy-induced liver injury
..... CHEN Dan-hong, XU Wei (971)
- Influence of recombinant human endostatin interventional embolization treatment on apoptosis related molecule expressions in liver cancer tissue and serum VEGF contents
..... DAI Shao-hua (974)
- Serum tumor markers Imp1, p62, Koc, PTN, CCSA-2 levels of colon cancer patients
..... LIANG Yue-ying, LIN Jian-hua (977)
- Effect of DC-CIK immune therapy combined with conventional chemotherapy on serum index and peripheral blood immune function of patients with advanced gastric carcinoma
..... ZHOU Zi-yi (981)
- Effect of laparoscopic CME and open CME on serum indexes and peripheral blood immune molecule contents
..... HUANG Jian-guo, SUN Qin-li, ZHOU Zhong-jin, et al. (984)
- Effects of different doses of Dextromethorphan Hydrobromide combining with tramadol for post-operative analgesia on serum markers
..... HUANG Min, HUANG Jun-wei, LIANG Hui-qiang (988)
- Effect of pirarubicin early and conventional intravesical instillation on serum index of patients with superficial bladder carcinoma
..... ZHANG Tao, ZHAN Hai-lun, YANG Fei, et al. (991)
- Effect of laparoscopic complete mesocolic excision and traditional laparotomy on postoperative biological indexes of patients with malignant tumor
..... YUN Wen-yao, ZHAN Wen-long, WU Li-wu, et al. (995)
- Effect of bronchoalveolar pulmonary lavage on serum indexes on emergency patients with severe pneumonia complicated respiratory failure
..... HUANG Pei-quan, YANG De-mao, HUANG Ze-hong (998)
- Characteristics of ectopic pregnancy ultrasound image and value of vaginal ultrasound combined with abdominal ultrasound in diagnosis of ectopic pregnancy
..... ZHOU Jing, LIU Dan, Peng Li-qing (1002)
- Transesophageal echocardiography for evaluation of left atrial and left atrial appendage in patients with idiopathic atrial fibrillation
..... FU Chuan, Wu Si-ze, Liu Guang-qing, et al. (1005)



海南医学院学报

1995年5月创刊·月刊
2015年第21卷第7期(总第146期)

JOURNAL OF HAINAN MEDICAL UNIVERSITY

Started in 1995, Monthly
No.7 Vol.21 Sum.146 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(571101)
电子信箱 hnyxyxb@126.com
主 页 <http://hnyy.cbpt.cnki.net/web-publication>
出版日期 2015年7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 (571101)
Email Address: hnyxyxb@126.com
Home Page: <http://hnyy.cbpt.cnki.net/web-publication>
Published on: Jul. 28th 2015

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