

JOURNAL
OF XINXIANG
MEDICAL UNIVERSITY

ISSN 1004-7239

CN 41-1186/R
CODEN XYIXEQ

新乡医学院学报

XINXIANG YIXUEYUAN XUEBAO



中国精品科技期刊 河南省一级期刊

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》收录期刊 美国《乌利希期刊指南》收录期刊

波兰《哥白尼索引》收录期刊

2019

第36卷 总第225期

Vol. 36 No.5 May 2019

新乡医学院学报

第 36 卷 第 5 期 (总第 225 期) 2019 年 5 月 5 日

目 次

· 基础研究 ·

- 401 独一味素 A 衍生物的合成方法及其抗肿瘤活性研究
杨彦霞, 丁青青, 闫福林
- 406 长链非编码 RNA PCGEM1 对肝癌 Huh7 细胞增殖、侵袭及凋亡的影响
黄琰菁, 王琳, 李赛, 盛莉, 王海霞, 杨生辉
- 411 替拉扎明联合二氢卟吩 e6 介导的光动力学疗法对人乳腺癌细胞的抑制作用
李渊, 唐岩, 李忠, 丁波
- 417 榆皮素对大鼠宫颈炎的治疗作用
朱慧敏
- 421 B 族 I 型清道夫受体过表达对血小板源性生长因子诱导的冠状动脉平滑肌细胞增殖和迁移的影响
陈俭, 李传荣, 王瑞敏, 毛幼林, 黄琼, 马心超, 陈愿, 董加建, 宋爽, 崔留义, 赵子明

· 临床研究 ·

- 427 积雪苷霜软膏治疗眼镜蛇咬伤局部创面疗效观察
曾蕾莉, 郭立新, 陈斌, 李中秋, 周红宇, 聂绍良
- 431 右美托咪定预处理对体外循环瓣膜置换患者脑氧代谢功能的影响
李晓芳, 张红伟, 樊腾, 马闻苛, 杨明月, 徐璐, 陈淋淋, 张文杰, 岳修勤

- 435 新乡市红旗区市售新鲜蔬菜中有机磷农药污染状况调查及健康风险评估
高霞, 韩爽, 冶保献, 杨中智, 吴卫东
- 440 类风湿因子和抗环瓜氨酸多肽抗体阳性人群维生素 D 水平分析
黄土艺, 李雪, 张松, 吴记平
- 443 热休克蛋白 70 及基质金属蛋白酶-7 和 EHD2 蛋白在结直肠癌组织中的表达及意义
王鑫, 王钊, 李元春, 刘艳楠, 梁春明
- 448 血清胱抑素 C、尿微量白蛋白与老年急性脑梗死合并 2 型糖尿病患者病情严重程度及血糖变化的相关性
张洪阳, 韩新生, 徐建可, 刘宁, 裴丽红
- 452 血清癌胚抗原、神经元特异性烯醇化酶、microRNA-20a 和 microRNA-210 联合检测对早期小细胞肺癌的诊断价值
赵宝祥, 李华, 张亚君, 王雪辉
- 455 术前激素应用对单侧全膝关节置换患者术后快速康复的影响
孙志璞, 崔明达, 张天吉, 刘晓潭, 王宏伟
- 459 重度子痫前期患者甲状腺激素水平及母婴结局分析
刘金金, 崔世红, 韩笑, 魏天翔, 吕晓峰
- 464 益骨汤对老年骨质疏松性股骨粗隆间骨折患者术后疗效的影响
陈军
- 469 腹主动脉球囊扩张术治疗凶险性前置胎盘疗效观察
王秀琴, 张秀娟, 杨敏

471 腹腔镜结直肠癌根治术与开腹结直肠癌根治术对结直肠癌患者术后炎症反应及免疫功能的影响比较

于秀芝

475 百令胶囊对支气管哮喘患者呼吸道重塑及肺功能的影响

曹利静,严东星,李林静,高 静,
古青青,段鹤艳,袁晓梅,袁 宇

479 血清骨桥蛋白、神经胶质纤维酸性蛋白及生长分化因子15水平在急性脑梗死患者神经损伤及预后评估中的应用价值

王小雯

483 经会阴吻合器直肠脱垂切除术与改良 Altemeiers术治疗完全性直肠脱垂疗效比较

崔文娟,王松阳,安俊丽,
王广成,蔡杰超,刘 兵

· 护理研究 ·

486 基于护理程序的强化护理干预对学龄期肾病综合征患儿治疗依从性及心理健康行为的影响

郝 洁,田小军,毕凌云,
李树军,朱玉花,杨达胜

489 以家庭为中心的护理模式在先天性巨结肠患儿中的应用

徐志华

· 综述 ·

493 表皮生长因子受体酪氨酸激酶抑制剂治疗非小细胞肺癌脑转移的研究进展

陈莉娜,燕存子,加孜那·托哈依

498 基于RNA干扰的非病毒递送载体研究进展

王 君,范轶鑫

声 明

本刊已许可《中国学术期刊网络出版总库》及CNKI系列数据库、《万方数据—数字化期刊群》、《中文科技期刊数据库》、超星期刊域出版平台等以数字化方式复制、汇编、发行、信息网络传播本刊全文。作者著作权使用费与本刊稿酬一次性给付,不再另行发放。作者如不同意将文章入编,投稿时敬请说明。

JOURNAL OF XINXIANG MEDICAL UNIVERSITY

Vol. 36 No. 5 (Gen. No. 225) May 5, 2019

Main Contents

· Basic Study ·

- 401 **Synthesis and antitumor activity evaluation of lamiophlomol A derivatives**
YANG Yan-xia, DING Qing-qing, YAN Fu-lin
- 406 **Effects of long noncoding RNA PCGEM1 on proliferation, invasion and apoptosis of hepatoma carcinoma Huh7 cells**
HUANG Yan-jing, WANG Lin, LI Sai, SHENG Li, WANG Hai-xia, YANG Sheng-hui
- 411 **Inhibitory effect of tirapazamine combined with chlorin e6-mediated photodynamic therapy on human breast cancer cells**
LI Yuan, TANG Yan, LI Zhong, DING Bo
- 417 **Therapeutic effect of quercetin on cervicitis in rats**
ZHU Hui-min
- 421 **Effect of scavenger receptor class B typeI overexpression on proliferation and migration of coronary artery smooth muscle cells induced by platelet-derived growth factor**
CHEN Jian, LI Chuan-rong, WANG Rui-min, MAO You-lin, HUANG Qiong, MA Xin-chao, CHEN Yuan, DONG Jia-jian, SONG Shuang, CUI Liu-yi, ZHAO Zi-ming

· Clinical Study ·

- 427 **Effect of asiaticoside cream in the treatment of cobra local bite wounds**
ZENG Lei-li, GUO Li-xin, CHEN Bin, LI Zhong-qiu, ZHOU Hong-yu, NIE Shao-liang
- 431 **Effect of dexmedetomidine pretreatment on cerebral oxygen metabolism in patients undergoing cardiopulmonary bypass valve replacement**
LI Xiao-fang, ZHANG Hong-wei, FAN Teng, MA Wen-ke, YANG Ming-yue, XU Lu-dan, HU Lin-lin, ZHANG Wen-jie, YUE Xiu-qin
- 435 **Investigation of the pollution status and health risk assessment of organophosphorus pesticides in fresh vegetables sold in Hongqi district of Xinxiang city**
GAO Xia, HAN Shuang, YE Bao-xian, YANG Zhong-zhi, WU Wei-dong
- 440 **Vitamin D level of population with positive anti-rheumatoid factor and anti-cyclic citrulline polypeptide antibody**
HUANG Tu-yi, LI Xue, ZHANG Song, WU Ji-ping
- 443 **Expression and significance of heat shock protein 70, matrix metalloproteinase-7 and EHD2 in colorectal cancer tissues**
WANG Xun, WANG Zhao, LI Yuan-chun, LIU Yan-nan, LIANG Chun-ming

- 448 Correlation of serum cystatin C and uric microalbumin with the degree of disease and blood glucose changes in elderly patients with type 2 diabetes mellitus after acute cerebral infarction**
ZHANG Hong-yang, HAN Xin-sheng, XU Jian-ke, LIU Ning, QIU Li-hong
- 452 Diagnostic value of combined detection of serum carcinoembryonic antigen, neuron-specific enolase, microRNA-20a and microRNA-210 in early small cell lung cancer**
ZHAO Bao-xiang, LI Hua, ZHANG Ya-jun, WANG Xue-hui
- 455 Effect of preoperative hormone application on postoperative rapid recovery in patients with unilateral total knee arthroplasty**
SUN Zhi-pu, CUI Ming-da, ZHANG Tian-ji, LIU Xiao-tan, WANG Hong-wei
- 459 Thyroid hormone level and maternal and pregnancy outcomes in patients with severe preeclampsia**
LIU Jin-jin, CUI Shi-hong, HAN Xiao, WEI Tian-xiang, LYU Xiao-feng
- 464 Effect of Yigutang on postoperative efficacy of femoral intertrochanteric fracture in senile patients with osteoporosis**
CHEN Jun
- 469 Clinical effect of temporary balloon dilation of abdominal aorta in treatment of dangerous placenta previa**
WANG Xiu-qin, ZHANG Xiu-juan, YANG Min
- 471 Comparison of the effect between laparoscopic radical resection and open radical resection of colorectal cancer on postoperative inflammatory response and immune function**
YU Xiu-zhi
- 475 Effect of *Bailing capsule* on respiratory tract remodeling and pulmonary function in patients with bronchial asthma**
CAO Li-jing, YAN Dong-xing, LI Lin-jing, GAO Jing, GU Qing-qing, DUAN He-yan, YUAN Xiao-mei, YUAN Yu
- 479 Application value of serum osteopontin, neurofibrillar acidic protein and growth differentiation factor 15 in the assessment of nerve injury and prognosis in patients with acute cerebral infarction**
WANG Xiao-wen
- 483 Comparison of the effect between perineal stapled prolapse resection and modified Altemeier's procedure in treatment of complete rectal prolapse**
CUI Wen-juan, WANG Song-yang, AN Jun-li, WANG Guang-cheng, CAI Jie-chao, LIU Bing
- Nursing Study •
- 486 Effect of intensive nursing intervention based on nursing procedure on treatment compliance and mental health behavior of school-age children with nephrotic syndrome**
HAO Jie, TIAN Xiao-jun, BI Ling-yun, LI Shu-jun, ZHU Yu-hua, YANG Da-sheng
- 489 Application of family-centered care in children with congenital megacolon**
XU 方晓华