

中国科技核心期刊
中国科技论文统计源期刊

ISSN 1673-016X
CN 43-1449/R

HUNAN SHIFAN DAXUE XUEBAO (YIXUEBAN)

湖南师范大学学报

医学版

2021年10月 第18卷 第5期

JOURNAL OF
HUNAN NORMAL UNIVERSITY
(MEDICAL SCIENCES)

Volume 18 Number 5
October 2021



5
2021

湖南师范大学学报(医学版)

2004年创刊

双月刊

2021年第18卷第5期(总第82期)

中国科技核心期刊

中国科技论文统计源期刊

目次

◎基础医学◎

新型双胍衍生物1-环戊烷基-5-(4-三氟甲基苯基)双胍抑制非小细胞肺癌细胞生长与AMPK激活及mTOR/p70S6K信号通路下调相关 邓杨, 张芝榕, 肖迪, 等 1

◎临床医学◎

- 宝石能谱CT虚拟平扫技术在CT泌尿系造影检查中的应用价值探讨 陈灿, 李劲松, 胡鹏志, 等 4
- ICU患者机械通气脱机后HFNC治疗效果的影响因素研究 陆思焯, 史家欣, 谢永鹏, 等 8
- 不良情绪对小鼠乳腺癌移植瘤成瘤及其免疫功能的影响 李淑敏, 李东芳, 陈博威, 等 12
- 胸腔镜联合同步放化疗治疗纵膈淋巴结转移的周围型非小细胞肺癌的研究 许孜, 谢小雪, 金和坤, 等 16
- 不同剂量DEX对老年髋关节置换术后生活质量的影响 员勃, 陈利, 范玉红, 等 21
- 超声引导下外周神经阻滞麻醉联合全身麻醉对老年患者单膝关节置换术后认知功能和膝关节功能恢复速度影响 张乾, 张小宝, 张兆剑, 等 24
- 勃起功能障碍对慢性前列腺炎/慢性盆腔痛综合征患者心理症状的影响 贺胜龙, 张志军, 吴金华, 等 27
- 输尿管硬镜联合瑞邦阻石网篮钬激光碎石术治疗输尿管上段结石疗效及对患者肾功能、氧化应激的影响 庞国福, 袁小旭, 叶啸 30
- MECT联合度洛西汀治疗对精神分裂症患者前瞻性记忆和神经电生理的影响 张素允, 金圭星, 郝玲燕, 等 34
- 胃功能三项联合肿瘤标志物、呼气试验在早期胃癌中的诊断价值 张玲玥, 王青 38
- CEUS中病灶-肺组织造影剂到达时间在肺周围型病变性质鉴别中的应用 张炜, 蓝中凯, 黄志武, 等 41
- 治疗时机对RMPP患儿纤维支气管镜支气管肺泡灌洗术治疗效果及预后的影响 邱翔, 葛宾 44
- 长沙某医院分离226株CRE临床特征及耐药分析 侯正利, 张毕明, 张冉, 等 48
- 潮气呼吸肺功能测定在百日咳的应用 郑雪芳, 梁倩玉, 王永培, 等 51
- 长期应用利拉鲁肽对首诊2型糖尿病肥胖患者体质量、腰臀比和心血管风险的影响 胡淑阳, 徐燕, 吴刚勇 54
- 陈旧跟骨骨折后足病态解剖结构及矫形手术治疗效果的研究 毕若杰, 谢坤南, 马姗姗, 等 57
- 超声引导下腰方肌阻滞在腹腔镜结直肠癌根治术快速康复中应用的临床研究 李渚扬, 郭春明, 张蕾, 等 60
- 起搏部位对缓慢性心律失常患者心功能的影响 周金锋, 韩卫星, 侯威 63
- IDO表达对CD20+弥漫大B细胞淋巴瘤RCHOP方案治疗预后的评估价值分析 庞洁, 贾永前, 陈凤, 等 66
- 白芥子穴位贴敷联合体表定位高频振动循经叩背治疗COPD急性加重期的安全性和有效性分析 吕海鹏, 徐卫方 70
- 新生儿缺氧缺血性脑病的脑超声血流动力学特征与预后关系评价 杜俊彬, 翟玉霞, 陈兰妹, 等 74
- 三种不同手术入路在脊柱结核治疗中的疗效分析 赵伟成, 赵伟峰 77

| | | |
|--|------------------|-----|
| YKL-40在CRSwNP组织中的表达及其意义 | 高洋, 刘稳 | 81 |
| 人工髋关节置换术治疗高龄股骨转子间骨折的临床效果分析 | 任军龙, 杨雷刚 | 84 |
| mNGS在结核性胸膜炎诊断和耐药性评估中应用价值 | 李倩, 邓彬彬, 高朋健, 等 | 87 |
| 索磷布韦维帕他韦片联合利巴韦林治疗慢性丙型肝炎的临床疗效研究 | 李丹妮, 陈婧 | 92 |
| 肺泡灌洗液二代测序技术在肺孢子菌肺炎中的诊断价值 | 王青, 朱锦琪, 刘胜岗, 等 | 95 |
| 氨溴索注射液对肺结核合并糖尿病患者Toll样受体4/核因子- κ B信号通路表达的影响 | 夏莹, 李春香, 黄秋琴, 等 | 99 |
| 加减归脾汤联合环孢菌素A+泼尼松对特发性血小板减少性紫癜患者血小板水平、中医症候积分及出血停止时间的影响 | 何颖颖, 艾国, 王琥, 等 | 103 |
| 耳内镜下耳屏软骨-软骨膜复合体行I型鼓室成形术治疗慢性化脓性中耳炎的临床疗效研究 | 解卫品, 郝中平, 王成, 等 | 106 |
| 补充维生素A和维生素E对非急性发作期反复呼吸道感染患儿免疫水平、骨密度影响 | 贾思远, 王祥, 刘今 | 109 |
| DCE-MRI联合IVIM-DWI在乳腺病变鉴别诊断中的应用 | 陈旭丹, 汪红梅, 杨丽萍, 等 | 112 |
| 肌电生物反馈联合吞咽训练及低频电刺激对卒中后并发吞咽障碍者康复效果及舌骨喉复合体动度的影响 | 董晓莹, 张影 | 116 |
| rhBNP治疗脓毒症相关性脑病患者对S-100 β 、NSE水平的影响 | 汪利宗, 蒋静涵, 童祝凤, 等 | 120 |
| 乙型肝炎患者FGFR4基因多态性、HBV的S基因MHR变异及交互作用与终末期肝病的关联性研究 | 东冰, 靳永胜, 刘娜, 等 | 123 |
| 舒芬太尼与罗哌卡因硬膜外麻醉分别复合全身麻醉在开胸手术中的对比研究 | 侯传新, 安磊, 王建营, 等 | 127 |
| 异丙酚全凭静脉麻醉联合神经阻滞对老年骨折患者围手术期高凝状态的影响 | 王明珠, 刘祯庆, 姜梦露 | 131 |
| 偏瘫综合训练联合针灸对脑卒中患者躯体功能障碍及生活质量的影响 | 肖敏, 周海英, 刘莉 | 134 |
| 弥漫大B细胞淋巴瘤的临床特点及预后影响因素分析 | 杨英, 张洁, 陈芳 | 138 |
| 红景天苷对缺氧复氧神经元细胞活力、凋亡及BDNF/TrkB信号转导通路的影响 | 柴娟, 商仕云, 雷超 | 141 |
| 二维斑点追踪成像对糖尿病肾病患者颈动脉弹性的研究 | 唐梦, 唐立钧, 姚静 | 144 |
| 草酸艾司西酞普兰联合小剂量曲唑酮治疗难治性抑郁症的疗效分析 | 成日华 | 147 |
| 支气管舒张剂联合岩盐气溶胶对尘肺合并慢阻肺的疗效评价 | 胡星, 李莉 | 149 |
| 盾叶冠心宁片联合利伐沙班对高脂血症合并高凝状态患者aPTT、Fbg、D-D水平的影响 | 刘国兵, 蒋荣, 罗先懋 | 152 |
| 负压引流球对剖宫产术后腹部切口愈合不良风险的影响 | 戴君, 刘志荣, 杨丽静 | 156 |
| 培美曲塞联合顺铂对老年晚期卵巢癌腹腔热灌注化疗患者免疫功能及骨髓抑制的影响 | 尹航 | 159 |
| 超声引导下经皮颈部脓肿精准穿刺置管引流术的价值分析 | 严志鹏, 孟祥栋, 汪静, 等 | 162 |
| 机械振动排痰与腹式呼吸训练在心脏大血管术后患者排痰效果中的观察 | 傅烧, 陆真 | 165 |
| 接受治疗且动态血压参数正常老年高血压患者发生心血管事件的危险因素分析 | 郑茂蔚, 石晓琴, 马靖 | 168 |
| FK506联合泼尼松对小儿难治性PNS的疗效及预后的影响分析 | 孙敬, 范亚莉, 刘润武, 等 | 171 |
| 机器人辅助下前列腺癌根治术患者术后康复效果的影响因素 | 赵晓琼, 洪含霞, 李杰 | 174 |
| 重症脓毒症患者血清Scr和CysC水平联合预测早期相关肾损伤的价值分析 | 吴树全 | 177 |
| STEMI患者冠脉造影特征与PCI后无复流的关系及相关危险因素预测模型建立初探 | 赵久平, 孟令东, 李俊 | 180 |

| | | |
|--|-------------------|-----|
| 颈动脉超声与经颅多普勒超声对T2DM患者颈动脉粥样硬化性病变的评估价值研究 | 刘天宇, 邢彩云, 张桂云, 等 | 183 |
| 不同孕期产妇凝血四项、D-二聚体、血栓弹力图检测及其临床意义 | 黄小慧 | 187 |
| 不同运动功能分级的脑瘫患儿生存质量情况及其影响因素..... | 李 蓉, 郭佳丽, 张 娜 | 191 |
| 不同给药方案对急性冠脉综合症患者PCI术后同型半胱氨酸、血小板聚集率及预后的影响 | 丁科业, 夏晓琳 | 195 |
| 小儿先心病心脏术后感染的临床特点及特异性危重程度评分对其预后的判断分析..... | 冯梅梅, 付美芝, 钱兆洋 | 198 |
| 胫骨平台骨折不同疗法的临床疗效综合评价..... | 李伟雄 | 202 |
| 三镜联合胆总管手术和腹腔镜胆总管手术治疗胆囊结石合并胆总管结石疗效对比 | 缪 琦, 杜华劲, 高学健, 等 | 205 |
| 骨髓增生异常综合征患者红细胞参数的变化及意义..... | 王德友, 刘桂玲, 张晓锋, 等 | 208 |
| MA 技术对乳腺癌改良根治术患者术后镇痛效果研究 | 郭长春, 王 平, 程 志, 等 | 211 |
| 卡瑞利珠单抗联合传统化疗在晚期非鳞非小细胞肺癌中的临床疗效..... | 田 洁, 付文华, 张 媛, 等 | 214 |
| 氯吡格雷联合阿司匹林对脑梗塞患者凝血功能及神经功能的影响..... | 郝金余, 高 焱 | 217 |
| 鼻内窥镜下手术与传统手术治疗慢性鼻窦炎鼻息肉的疗效对比分析..... | 杨 立, 祝 林, 张 楠 | 220 |
| 微创穿刺治疗术对高血压性脑出血患者的疗效及颅内压升高与MMP-9的相关性 | 薛廷华, 李 晶, 李定安, 等 | 223 |
| 中药灌肠、熏蒸结合火龙灸治疗慢性盆腔炎寒湿凝滞型的疗效观察..... | 吴立华 | 226 |
| 热毒宁注射液联合炎琥宁对手足口病患儿的效果及对血清炎症水平的影响..... | 郭晓炎, 杨 敏, 谢集建 | 230 |
| ADHD患儿血清S100 β 、BDNF、sAPP水平及意义..... | 王 倩, 魏春雷, 李鹏飞 | 234 |
| 血清PCT与CRP在脑卒中昏迷患者留置口咽通气道胃管合并肺部感染中的临床价值探讨 | 张楚杰, 王璐璐, 刘 玥 | 237 |
| 食管癌手术患者应用食管胃颈部机械吻合治疗的效果及对患者外周血Th1/Th2表达的影响 | 李民华, 孙仲涛 | 241 |
| 联合D-二聚体及GRACE评分预测急性肺栓塞预后的价值 | 孙成爱, 周新华, 任玉菊 | 244 |
| 氨溴索联合布地奈德治疗新生儿肺炎后疗效的影响因素分析..... | 彭 彬, 席康明 | 247 |
| 心理干预对院前急救中急性冠状动脉综合征患者心理状态的影响..... | 魏中原, 张晓燕, 万活荣, 等 | 250 |
| 液体负平衡管理用于感染性休克合并肺损伤患者的效果观察及对肺功能的影响..... | 刘 玲, 周瑞清, 王平晏 | 253 |
| 西洛他唑为基础的三联抗血小板治疗对急性心肌梗死患者支架植入术后血小板功能的影响 | 许 丁, 张文广, 赵春勇, 等 | 257 |
| 血清Apelin、NT-proBNP及hs-cTnT对非体外循环冠状动脉旁路移植术后心房颤动预后的临床价值 | 石 帅, 黄守玲, 黎 静, 等 | 260 |
| 自体富血小板凝胶联合黄芪汤加减治疗糖尿病足溃疡的可行性研究..... | 严邦胜, 吴广鹏, 殷文靖, 等 | 263 |
| 改良三联疗法与含铋四联疗法在Hp阳性慢性萎缩性胃炎治疗中的对比研究 | 张振山, 许 迪, 姚天宇, 等 | 267 |
| CTCs、BCAR1及 β -Tubulin III基因表达评估早期肺癌手术患者预后疗效的价值观察 | 金高娃, 秦迎春, 娜仁图雅, 等 | 271 |
| 小剂量利伐沙班与法华林在高龄心房颤动患者抗凝及安全性中的对比研究..... | 刘 芳, 余 飞, 叶 露 | 275 |
| ◎药 学◎ | | |
| 基于网络药理学及分子对接技术探讨肾四味治疗骨质疏松症的机制..... | 田滢舟, 吴思敏, 张锦明 | 279 |
| ◎预防医学◎ | | |
| 新冠肺炎疫情背景下住培医生身心状况及职业信念的调查研究..... | 杨丽萍, 高小平, 谭茜芝, 等 | 282 |
| 1990~2019年全球口腔癌发病率和死亡率及变化趋势分析..... | 陈思宇, 李龙江 | 285 |

CONTENTS

Basic Medicine

- A novel guanidine derivative, 1-cyclopentyl-5-(4-trifluoromethylphenyl) guanidine inhibits the growth of non-small cell lung cancer cells associated with activation of AMPK and down-regulation of mTOR/p70S6K signaling pathway Deng Yang, Zhang Zhi-rong, Xiao Di, et al 1

Clinical Medicine

- Discussion on Application Value of Virtual Non-Contrast Scan Technique of Gemstone Spectral Imaging CT in CT Urography Chen Can, Li Jin-song, Hu Peng-zhi, et al 4
- Influencing factors of therapeutic effect of HFNC in patients with ICU after mechanical ventilation weaning Lu Si-ye, Shi Jia-xin, Xie Yong-peng, et al 8
- Effect of Liver Qi Stagnation on Tumor Formation and Immune Function of Breast Cancer Xenografts in Mice Li Shu-min, Li Dong-fang, Chen Bo-wei, et al 12
- The study of Video-assisted thoracoscope combined with Concurrent chemoradiotherapy in the treatment of peripheral non-small cell lung cancer with mediastinal lymph node metastasis Xu Zi, Xie Xiao-xue, Jin He-kun, et al 16
- Effects of different doses of DEX on quality of life after hip arthroplasty in elderly patients Yuan Bo, Chen Li, Fan Yu-hong, et al 21
- Effect of Ultrasound-guided Peripheral nerve Block Anesthesia on Cognitive function and recovery rate of knee function after single knee replacement in elderly patients Zhang Qian, Zhang Xiao-bao, Zhang Zhao-jian, et al 24
- Effect of erectile dysfunction on psychological symptoms in patients with chronic prostatitis/chronic pelvic pain syndrome He Sheng-long, Zhang Zhi-jun, Wu Jin-hua, et al 28
- Curative effect of rigid ureteroscope combined with Ribon's stone-blockade net basket holmium laser lithotripsy on upper ureteral calculi and its influences on renal function and oxidative stress of patients Pang Guo-fu, Yuan Xiao-xu, Ye Xiao 31
- Effects of MECT combined with duloxetine on prospective memory and neuroelectrophysiology in schizophrenia patients Zhang Su-yun, Jin Gui-xing, Xi Ling-yan, et al 34
- Diagnostic value of three items of gastric function combined with tumor markers and breath test in early gastric cancer Zhang Ling-yue, Wang Qing 38
- Application of arrival time of focus lung tissue contrast medium in CEUS in differentiating the nature of peripheral lung lesions Zhang Wei, Lan Zhong-kai, Huang Zhi-wu, et al 41
- Effects of treatment timing on treatment effects and prognosis of bronchoalveolar lavage with fiberoptic bronchoscopy in children patients with RMPP Di Xiang, Ge Bin 44
- Clinical characteristics and drug resistance analysis of 226 carbapenem-resistant Enterobacterales strains isolated from a hospital in Changsha Hou Zheng-li, Zhang Bi-ming, Zhang Ran, et al 48
- Clinical application of tidal breathing and lung function measurement in children with pertussis Zheng Xue-fang, Liang Qian-yu, Wang Yong-pei, et al 51
- Influence of long-term application of liraglutide on body mass, waist-hip ratio and cardiovascular risk in obese patients with type 2 diabetes mellitus diagnosed for the first time Hu Shu-yang, Xu Yan, Wu Gang-yong 54
- Study on the pathological anatomy of the hindfoot after old calcaneal fractures and the effect of orthopedic surgery Bi Ruo-jie, Xie Kun-nan, Ma Shan-shan, et al 57
- Clinical study on the application of ultrasound-guided quadratus lumborum block in the rapid rehabilitation of laparoscopic radical resection of colorectal cancer Li Zhu-yang, Guo Chun-ming, Zhang Lei, et al 60
- Influence of pacing position on cardiac function in patients with bradyarrhythmia Zhou Jin-feng, Han Wei-xing, Hou Wei 64
- Evaluation value of IDO in the prognosis of CD20+ diffuse large B-cell lymphoma treatment with RCHOP regimen Pang Jie, Jia Yong-qian, Chen Feng, et al 67
- Safety and effectiveness of acupoint application of white mustard seeds combined with body surface positioning and high frequency vibration followed by meridian percussion in the treatment of acute exacerbation of COPD Lv Hai-peng, Xu Wei-fang 70
- Analysis of the value of gestational diabetes risk score in patients with gestational diabetes mellitus Du Jun-bin, Zhai Yu-xia, Chen Lan-mei, et al 74

| | |
|--|-----|
| Analysis of the clinical effect of three different surgical approaches in the treatment of spinal tuberculosis | 77 |
| YKL-40 expression in CRSwNP organization and its significance | 81 |
| Clinical effect of artificial hip arthroplasty in the treatment of intertrochanteric fracture in elderly patients | 84 |
| Application value of metagenomic second-generation sequencing technology in diagnosis of tuberculous pleurisy and detection of drug resistance to rifampicin therapy | 87 |
| Clinical efficacy of sofosbuvir and velpatasvir tablets combined with ribavirin in the treatment of chronic viral hepatitis C | 92 |
| The application of next-generation sequencing in the diagnosis of Pneumocystis pneumonia | 96 |
| Effect of ambroxol injection on the expression of Toll-like receptor 4/nuclear factor- κ B signaling pathway in patients with pulmonary tuberculosis and diabetes | 99 |
| The effects of modified Guipi Decoction combined with cyclosporin A + prednisone on platelet level, TCM syndrome score and bleeding stop time in patients with idiopathic thrombocytopenic purpura | 103 |
| Clinical efficacy of type I tympanoplasty with Tragus Cartilage perichondrium complex under Otoendoscope in the treatment of chronic suppurative otitis media | 107 |
| The effect of vitamin A and vitamin E on the immune level and bone mineral density of children with recurrent respiratory tract infection in non-acute stage | 109 |
| Application of DCE-MRI combined with IVIM-DWI in the differential diagnosis of breast lesions | 113 |
| Effect of neuromuscular electrical stimulation combined with swallowing rehabilitation training on post-stroke dysphagia and its effect on movement of the hyo-laryngeal complex | 116 |
| Effect of rhBNP on S-100 in patients with sepsis associated encephalopathy β 、 The influence of NSE level | 121 |
| Association and interaction of FGFR4 gene polymorphism and HBV S gene MHR variation with end-stage liver disease in hepatitis B patients | 124 |
| Comparative study of Epidural anesthesia with sufentanil and ropivacaine combined with general anesthesia in thoracotomy | 128 |
| Effect of propofol total intravenous anesthesia combined with nerve block on perioperative hypercoagulability in elderly patients with fracture | 131 |
| Effects of hemiplegia comprehensive training combined with acupuncture on physical dysfunction and quality of life in stroke patients | 135 |
| Clinical features and prognostic factors of diffuse large B-cell lymphoma | 138 |
| Effects of salidroside on the activity, apoptosis and BDNF/TrkB signal transduction pathway of hypoxia-reoxygenation neuronal cells | 141 |
| Study of carotid artery elasticity in diabetic nephropathy patients by two-dimensional speckle tracking imaging | 144 |
| Efficacy of escitalopram oxalate combined with small dose trazodone in treatment of patients with treatment-resistant depression | 147 |
| Short-term and long-term efficacy evaluation of bronchodilators combined with rock salt aerosol in patients with pneumoconiosis complicated with copd | 150 |
| Effects of duanyeguan xinning tablet combined with rivaroxaban on the levels of APTT, FBG and D-D in patients with hyperlipidemia and hypercoagulability | 153 |
| Effect of negative pressure drainage ball on the risk of poor wound healing after cesarean section | 156 |
| Effect of pemetrexed combined with cisplatin on immune function and bone marrow suppression in elderly patients with advanced ovarian cancer undergoing intraperitoneal hyperthermic chemotherapy | 159 |
| Value of ultrasound-guided percutaneous neck abscess precision puncture and catheter drainage | 163 |
| The effect of mechanical vibration expectoration and abdominal breathing training in expectoration of patients after cardio-macrovascular surgery | 165 |
| Analysis of risk factors for cardiovascular events in elderly treated hypertensive patients with normal achieved ambulatory blood pressure | 168 |
| Analysis of Clinical efficacy and prognosis of application of Tacrolimus and prednisone in the treatment of children with refractory PNS | 171 |
| Influencing factors of postoperative rehabilitation effect of robot assisted radical prostatectomy | 174 |
| The value of serum SCR and CysC levels in predicting early related renal injury in patients with severe sepsis | 177 |
| The relationship between coronary angiographic features of patients with STEMI and no-reflow after PCI and the establishment of a predictive model for related risk factors | 180 |

| | | |
|---|---|-----|
| Evaluation value of carotid ultrasound and transcranial Doppler ultrasound for carotid atherosclerosis lesions in T2DM patients | Liu Tian-yu, Xing Cai-yun, Zhang Gui-yun, et al | 183 |
| Detection of coagulation, D-dimer and thromboelastography in pregnant women at different pregnancy stages and its clinical significance | Huang Xiao-hui | 187 |
| Quality of life and its influencing factors in children with cerebral palsy with different motor functions | Li Rong, Guo Jia-li, Zhang Na | 191 |
| Effect of different medical therapy on homocysteine, platelet aggregation rate and prognosis after PCI in patients with acute coronary syndrome | Ding Ke-ye, Xia Xiao-lin | 195 |
| Clinical characteristics and prognosis of children with congenital heart disease after cardiac surgery | Feng Mei-mei, Fu Mei-zhi, Qian Zhao-yang | 198 |
| Comprehensive evaluation of clinical efficacy of different treatments for tibial plateau fractures | Li Wei-xiong | 202 |
| Comparison of the curative effect of triscopy combined with common bile duct surgery and laparoscopic common bile duct surgery in the treatment of choledocholithiasis combined with choledocholithiasis | Miao Qi, Du Hua-jin, Gao Xue-jian, et al | 205 |
| Changes and significance of red blood cell parameters in patients with myelodysplastic syndrome | Wang De-you, Liu Gui-ling, Zhang Xiao-feng, et al | 208 |
| Effect of MA technique on postoperative analgesia in patients with modified radical mastectomy | Guo Chang-chun, Wang Ping, Cheng Zhi, et al | 211 |
| The clinical efficacy of camrelizumab plus carboplatin and pemetrexed in the treatment of advanced non-squamous non-small cell lung cancer | Tian Jie, Fu Wen-hua, Zhang Yuan, et al | 214 |
| Effects of clopidogrel combined with aspirin on hemodynamics and nerve function in patients with cerebral infarction | Hao Jin-yu, Gao Yan | 217 |
| Comparative analysis of the curative effect of nasal endoscopic surgery and traditional surgery on chronic sinusitis and nasal polyps | Yang Li, Zhu Lin, Zhang Nan | 220 |
| Efficacy of Minimally Invasive Puncture in Patients with Hypertensive Intracerebral Hemorrhage and the Correlation Between Elevated Intracranial Pressure and MMP-9 | Xue Yan-hua, Li Jing, Li Jing, et al | 223 |
| Observation on the curative effect of traditional Chinese medicine enema, fumigation and fire dragon moxibustion in the treatment of chronic pelvic inflammation | Wu Li-hua | 227 |
| The effect of Reduning injection combined with Yanhuning on children with hand foot mouth disease and effect on serum levels of inflammation | Guo Xiao-yan, Yang Min, Xie Ji-jian | 230 |
| Serum levels of S100 β , BDNF and sAPP in children with ADHD and their significance | Wang Qian, Wei Chun-lei, Li Peng-fei | 234 |
| Detection and analysis of PCT and CRP in patients with pulmonary infection caused by indwelling oropharyngeal airway and gastric tube in coma after stroke | Zhang Chu-jie, Wang Lu-lu, Liu Yue | 237 |
| The effect of mechanical anastomosis of thoracic esophagus and neck in patients undergoing esophageal cancer surgery and its effect on the expression of Th1/Th2 in peripheral blood | Li Min-hua, Sun Zhong-tao | 241 |
| The value of combined D-dimer and GRACE score in predicting the prognosis of acute pulmonary embolism | Sun Cheng-ai, Zhou Xin-hua, Ren Yu-ju | 244 |
| Analysis of influencing factors of ambroxol combined with budesonide in the treatment of neonatal pneumonia | Peng Bin, Xi Kang-ming | 247 |
| Effect of psychological intervention on psychological state of patients with acute coronary syndrome in pre hospital emergency | Wei Zhong-yuan, Zhang Xiao-Yan, Wan Huo-Rong, et al | 251 |
| Effect of negative liquid balance management on pulmonary function in patients with septic shock complicated with lung injury | Liu Ling, Zhou Rui-qing, Wang Ping-yan | 253 |
| Effects of cilostazol-based triple antiplatelet therapy on the platelet function in patients with acute myocardial infarction after stent implantation | Xu Ding, Zhang Wen-guang, Zhao Chun-yong, et al | 257 |
| Clinical value of serum Apelin, NT-proBNP and hs-cTnT in the prognosis of atrial fibrillation after off-pump coronary artery bypass grafting | Shi Shuai, Huang Shou-ling, Li Jing, et al | 260 |
| Feasibility study of autologous platelet rich gel combined with Huangqi Decoction in treating diabetic foot ulcers | Yan Bang-sheng, Wu Guang-peng, Yin Wen-jing, et al | 264 |
| Comparative study of modified dual therapy and bismuth-containing quadruple therapy in the treatment of Hp-positive chronic atrophic gastritis | Zhang Zhen-shan, Xu Di, Yao Tian-yu, et al | 267 |
| Value of CTCs, BCAR1 and β -Tubulin III genes in evaluating the prognostic efficacy of patients undergoing early lung cancer surgery | Jin Gao-wa, Qin Ying-chun, Naren Tuya, et al | 271 |
| Comparative study on anti-coagulation effect and safety of low-dose rivaroxaban and warfarin in elderly patients with atrial fibrillation | Liu Fang, Yu Fei, Ye Lu | 276 |

Pharmacy

| | | |
|---|---|-----|
| Mechanism of “Four Kinds of Herbs for Kidney” in Treatment of Osteoporosis Based on Pharmacology and Molecular Docking | Tian Ying-zhou, Wu Si-min, Zhang Jin-ming | 279 |
|---|---|-----|

Preventive Medicine

| | | |
|---|--|-----|
| Investigation on the Physical and Mental Condition and Professional Belief of Medical Regulatory Students under the Background of COVID-19 | Yang Li-ping, Gao Xiao-ping, Tan Xi-zhi, et al | 282 |
| Global trends in the incidence and mortality of oral cancer from 1990 to 2019 | Chen Si-yu, Li Long-jiang | 285 |