

湖南师范大学学报(医学版)

2004年创刊

双月刊

2022年第19卷第2期(总第85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◎

- 急性胰腺炎患者的血清HCY水平与其发生SIRS的相关性研究····· 王宏波,王宇鹏,石婷,等 1
臭氧应激对大鼠气道粘膜细胞群落和粘蛋白表达谱的影响····· 陈秋霞,陈安基,陈贵梅,等 5

◎临床医学◎

- 多学科综合治疗儿童肾脏恶性肿瘤毒副作用分析····· 尹泽西,贺湘玲,田鑫,等 8
胸腺素 $\beta 4$ 基因rs955279位点多态性与川崎病的关联性研究····· 申琳,张驰,贺勤,等 12
流感病毒感染后儿童呼吸道上皮细胞中干扰素- $\lambda 1$ 表达水平的临床研究····· 杨焯杰,彭力,钟礼立,等 15
PCI术后双联抗血小板导致消化道大出血的相关因素分析····· 李博,欧柏青,邓婷智 19
重症肺炎细菌感染老年患者二代测序阳性情况及影响因素分析····· 谭文文,李建民,潘婵苑,等 23
达芬奇机器人减臂法手术在结直肠癌根治术中的近期临床疗效研究····· 时明,李亮,胡桂,等 28
晚期宫颈癌患者灵性健康与生命质量的相关性研究····· 杨新辉,刘文科,欧阳玉,等 32
柴胡加龙骨牡蛎汤对睡眠剥夺大鼠行为学、脑电活动和炎性因子的影响····· 张乃文,李梦媛,李小黎,等 36
胰高血糖素样肽-1受体激动剂治疗2型糖尿病胰腺安全性的Meta分析····· 刘燕,袁仁斌,高赞 41
阶梯减压技术对兔加速性脑损伤模型脑缺血再灌注损伤的研究····· 杨斯斯,王承,段继新,等 44
一种快速两步革兰染色法的建立····· 张蓉,张雅惠,唐小涵,等 48
基于生物信息学寻找乳腺癌干细胞上皮间充质转换的关键调节基因····· 向左娟,胡晓杰,陈小娟,等 51
PKP联合四烯甲萘醌治疗绝经后女性骨质疏松性胸腰压缩骨折的疗效分析····· 魏伟强,贺健军,蒋腾龙,等 55
二甲双胍对2型糖尿病合并非酒精性脂肪肝患者血清FGF21、Hs-CRP的影响····· 周国艳,李青,瞿子春,等 59
血清及脑脊液中Lac对动脉瘤性蛛网膜下腔出血患者术后转归的预测作用研究····· 邱利华,胡涛,邹晶,等 63
SAA、PCT、hs-CRP、WBC和SAA/hs-CRP比值在儿童呼吸道病毒感染性疾病中的诊断价值····· 李毅刚,张毕明 67
丙戊酸联合拉莫三嗪治疗老年癫痫患者对认知功能及脑电图改善的影响····· 杨春梅,陶黎 71
肿瘤异常糖蛋白联合传统肿瘤标志物对胆道恶性肿瘤早期诊断的价值····· 吴昊程,张国坤,赵双强,等 74
康复新液与薄芝糖肽联合抗结核药物治疗肺结核合并糖尿病的疗效研究····· 汪胤,唐硕润 77

中国维持性血液透析尿毒症患者死亡危险因素Meta分析	罗琼, 王湘川, 杨海蓉, 等	81
肝癌患者行肝门阻断前后凝血因子和血栓弹力图的动态变化及临床意义	罗柳, 熊强强, 郑铭陟, 等	84
经皮微创与开放型椎弓根内固定治疗胸腰椎骨折价值比较	刘涛, 方宣城, 李浩	87
长沙市岳麓区雨敞坪镇老年人群大肠癌筛查实践与结果	唐辉灿, 李建国, 戴朝晖	90
唑来膦酸联合骨肽与骨化三醇联合骨肽对绝经后妇女骨质疏松患者的疗效研究	王琳, 李雪琴, 陈敏	93
CD147表达与前列腺癌关系的Meta分析	杨耀永, 扶春艳, 彭飞, 等	97
肾蒂标志法在腹腔镜手术治疗复杂肾上腺肿瘤中的应用	覃奕澎, 李远伟, 李宗霖, 等	100
腰大池引流与腰穿联合鞘内注射替加环素治疗泛耐药鲍曼不动杆菌颅内感染疗效的对比分析	倪世慧, 王承, 郭娜, 等	104
超声引导下腹部神经阻滞对老年患者术后疼痛及认知状态的影响	潘琦, 产进中, 金侃, 等	108
复方洋蓟片对抗结核药物性肝功能损伤的影响	邓高焱, 范明, 何超	112
幽默替代疗法对学龄前期OSA患儿围手术期焦虑与疼痛的影响	蒋婉蓉, 燕良烜, 刘小白, 等	114
补充维生素D治疗对非酒精性脂肪性肝炎患者生化指标、IL-18、IL-37及肝纤维化、脂肪变的影响	李金强, 王环君, 谢青, 等	117
沙库巴曲缬沙坦对心衰合并慢性肾脏病患者疗效的meta分析	李石松, 蒋新华	121
比较利伐沙班与依诺肝素预防膝关节骨性关节炎患者关节清理术后静脉血栓的有效性和安全性	刘超, 杜宇, 田忠固	125
2型糖尿病患者血清外泌体细胞因子表达谱分析	孙力, 顾红军, 薛坚, 等	128
依达拉奉右莰醇对急性脑梗死患者神经功能、氧化应激及炎性因子的影响	夏宪军, 鲍正社	133
血清SAA和ACTH表达水平与重症细菌感染性疾病的关系及对患者治疗效果的评估	颜彦, 夏川, 李章勇, 等	137
音乐疗法联合右美托咪定对LC患者炎症的影响	肖卫强, 彭毅梅, 陈俊伊, 等	140
多囊卵巢综合征合并代谢综合征中抗苗勒管激素水平与窦卵泡计数的相关性分析	方艳, 龙娅琼, 王丹琳	144
罗沙司他联合促红素治疗颈内静脉半永久性置管的血液透析顽固性贫血对患者C反应蛋白、PCT、白介素6水平的影响	王芳煜, 程晋德, 严成君	148
Angiojet吸栓联合支架植入治疗急性深静脉血栓合并血栓性髂静脉压迫综合征的价值	黄弘伟, 王继余, 张明	152
VVS患者心率变异性、CK、CK-MB变化及治疗前后变化的意义	王俊, 徐邦夫, 吕志刚, 等	156
槐杞黄颗粒辅助治疗儿童持续性免疫性血小板减少症的有效性与安全性研究	刘燕, 戴莉, 黄倩, 等	160
RBC及血小板参数对脓毒症小儿的预后预测价值	卢玉朱, 张雪梅, 陈小冰, 等	163
自我干预强化点检表对前列腺手术患者自护能力与心理韧性及并发症的影响	马兰, 李文杰, 胡惠惠	167
绿激光汽化切除术与钬激光剜除术治疗良性前列腺增生症对血常规及尿道功能的影响	米磊, 常峰, 孙研, 等	170

无创正压通气治疗AECOPD合并II型呼吸衰竭对患者血清PCT、CRP、SOD、GSH水平的影响	王平, 张蕾, 赵蔚然, 等	173
术前MPV/PLT与LMR对卵巢癌患者预后评估的意义.....	冯世香, 张春艳, 王光慧	176
S-1单药和卡培他滨联合奥沙利铂两种化疗方案对II期胃癌术后患者的有效性和安全性分析	武四化, 刘胜海, 刘澎涛, 等	180
超微小针刀联合针灸对腰椎间盘突出症患者疼痛缓解的作用研究.....	伊苗苗	184
多发性骨髓瘤患者RDW及PLR与预后的关系.....	宫文玉, 金其川, 鲍文强	187
芪苈强心胶囊结合曲美他嗪配合运动康复训练对冠心病心衰患者左心室重构及心肌损伤标志物的影响	杨杨, 彭怀文, 李婷婷, 等	191
自拟中药灌肠方治疗3、4期慢性肾脏病患者的临床疗效和对炎症因子水平的影响.....	雷艳, 茹雪, 陈雪姣	195
IL-6、抗CCP抗体在类风湿性关节炎中的诊断价值.....	冯玉才, 邹瑞, 李艳	199
妊娠囊内注射甲氨蝶呤联合宫腔镜下清宫术治疗II型-III型剖宫产瘢痕部位妊娠效果及安全性	李玲, 周群英, 卢雪莲, 等	202
早期他汀类药物对小动脉闭塞性脑梗死的效果分析及对预后的影响.....	梁先发, 王光曙, 周著文	205
阿替普酶治疗急性脑梗死患者的疗效、血清ET-1、TXA2水平及不良反应影响	穆永芳, 郭永力, 蒋召芹, 等	208
康复沙龙对膝关节骨性关节炎患者关节清理术预后的影响.....	罗芳, 纪勤, 王磊, 等	211
支架外固定联合负压封闭引流治疗胫骨平台骨折并发骨筋膜室综合征的效果分析	关蕊, 王奕威, 刘超, 等	215
二维超声及彩色多普勒超声监测胎儿DV、UV及肾脏参数与GDM孕妇不良妊娠结局的关系	刘旭静, 刘叶, 张瑞肖, 等	218
非小细胞肺癌组织AKIP1和MEOX1的表达及与预后的关系分析.....	王智娜, 马洪明, 高鸿, 等	221
多元干预措施对ICU气管插管患者器械性压力性损伤发生率的影响研究.....	张婷婷, 杨顺银, 刘正东	225
子宫内膜癌中PRDX4和GRP78的表达及其临床意义.....	王海龙, 杨文青, 张瑜	229

◎药 学◎

多奈哌齐纳米粒在小鼠体内的组织分布研究.....	葛云章, 袁立明, 袁泽轩, 等	233
产术康合剂的HPLC指纹图谱及血清药物化学研究.....	李丰夷, 邱盼子, 肖作奇, 等	237

◎预防医学◎

MMP-9基因多态性与局部区域晚期鼻咽癌无远处转移生存的相关性研究.....	罗凌嵘, 李燕娴, 胡英, 等	241
长沙市岳麓区医师对痛风诊疗认知情况的调查.....	武蓉, 刘沧桑, 肖婷	245
湖南省2010-2019年学龄儿童贫血现状及影响因素.....	周琼华, 郭铭伟, 孟文华	249
高血压“医院-社区-家庭”一体化全病程管理模式的构建与实证研究.....	杨露思, 刘婷, 周彩虹, 等	252

CONTENTS

Basic Medicine

- The research of correlation of serum homocysteine level and SIRS in acute pancreatitis patients
..... Wang Hong-bo, Wang Yu-peng, Shi Ting, et al 1
- Effects of ozone stress on airway mucosal cell community and mucin expression profile in rats
..... Chen Qiu-xia, Chen An-ji, Chen Gui-mei, et al 5

Clinical Medicine

- Analysis of toxicity and side effects of multidisciplinary comprehensive treatment of renal malignant tumor in children
..... Yin Ze-xi, He Xiang-ling, Tian Xin, et al 9
- Association between the polymorphisms of locus rs955279 in thymosin $\beta 4$ gene and Kawasaki disease
..... Shen Lin, Zhang Chi, He Qin, et al 12
- Expression of Interferon $\lambda 1$ in Respiratory Epithelial Cells of Children Infected with Influenza Virus
..... Yang Zhuo-jie, Peng Li, Zhong Li-li, et al 15
- Analysis on related factors of massive gastrointestinal hemorrhage caused by dual antiplatelet therapy after PCI
..... Li Bo, Ou Bai-qing, Deng Ting-zhi 19
- Analysis of positive status and influencing factors of early second-generation sequencing in elderly patients with severe pneumonia bacterial infection
..... Tan Wen-wen, Li Jian-min, Pan Chan-yuan, et al 23
- Short-term clinical efficacy of Da Vinci robotic arm reduction surgery in colorectal cancer radical resection
..... Shi Ming, Li Liang, Hu Gui, et al 28
- The correlation between spiritual health and quality of life in patients with advanced cervical cancer
..... Yang Xin-hui, Liu Wen-zuo, Ouyang Yu, et al 32
- Effects of Caihujialonggumuli Decoction on behavior, brain electrical activity mapping and inflammatory response of rats in sleep deprivation
..... Zhang Nai-wen, Li Xiao-li, Li Meng-yuan, et al 37
- Pancreas safety of glucagon like peptide -1 receptor agonist in the treatment of type 2 diabetes mellitus: A systematic review and meta-analysis
..... Liu Yan, Yuan Ren-bin, Gao Yun 41
- Study on cerebral ischemia-reperfusion injury in rabbit model of accelerated brain injury by step decompression technique
..... Yang Si-si, Wang Cheng, Duan Ji-xin, et al 44
- Establishment of a Rapid Two-step Gram Staining Method
..... Zhang Rong, Zhang Ya-hui, Tang Xiao-han, et al 48
- Search for Key Regulatory Genes of Epithelial Mesenchymal Transition in Breast Cancer Stem Cells Based on Bioinformatics
..... Xiang Zuo-juan, Hu Xiao-jie, Chen Xiao-juan, et al 51
- Analysis of the efficacy of PKP combined with tetraenaphthoquinone in the treatment of osteoporotic thoracolumbar compression fracture in postmenopausal women
..... Wei Wei-qiang, He Jian-jun, Jiang Teng-long, et al 56
- Effect of metformin on serum FGF21 and Hs-CRP in patients with type 2 diabetes mellitus complicated with nonalcoholic fatty liver disease
..... Zhou Guo-yan, Li Qing, Qu Zi-chun, et al 59
- Predictive effect of Lac in serum and cerebrospinal fluid on postoperative outcome in patients with aneurysmal subarachnoid hemorrhage
..... Qiu Li-hua, Hu Tao, Zou Jing, et al 64
- The diagnostic values with SAA, PCT, hs-CRP, WBC and ratio of SAA/hs-CRP in respiratory virus diseases of children
..... Li Yi-gang, Zhang Bi-ming 67
- The effect of valproic acid combined with lamotrigine on cognitive function and electroencephalogram improvement in elderly patients with epilepsy
..... Yang Chun-mei, Tao Li 71

The value of tumor abnormal protein (TAP) combined with traditional tumor markers in the early diagnosis of biliary tract malignant tumors	Wu Hao-cheng, Zhang Guo-kun, Zhao Shuang-qiang, et al	74
Comparative analysis of Kangfuxin Liquid / Bo Zhi glycopeptide combined with anti tuberculosis regimen in the treatment of pulmonary tuberculosis with diabetes mellitus and its influence on immune function	Wang Yin, Tang Shuo-run	78
Meta-analysis of mortality risk factors in Chinese maintenance hemodialysis patients with uremia	Luo Qiong, Yang Hairong, Wang Qianyun, et al	81
Dynamic changes and clinical significance of coagulation factors and thrombelastogram in patients with hepatocellular carcinoma before and after transcatheter hepatic artery occlusion	Luo Liu, Xiong Qiang-qiang, Zheng Ming-zhi, et al	84
Comparison of the value of percutaneous minimally invasive and open pedicle internal fixation in the treatment of thoracolumbar fractures	Liu Tao, Fang Xuan-cheng, Li Hao	87
The practice and result analysis of colorectal cancer screening among the elderly in Yuchangping Town, Yuelu District, Changsha City	Tang Hui-can, Li Jian-guo, Dai Zhao-hui	90
Effect of zoledronic acid combined with osteopeptide and calcitriol combined with osteopeptide on postmenopausal women with osteoporosis	Wang Lin, Li Xue-qin, Chen Min	94
A Meta-analysis about association between expression of CD147 and prostate cancer	Yang Yao-yong, Fu Chun-yan, Peng Fei, et al	97
Application of renal pedicle marking in laparoscopic surgery for complex adrenal tumors	Qin Yi-peng, Li Yuan-wei, Li Zhong-lin, et al	100
Comparative analysis of the efficacy of lumbar cistern drainage and lumbar puncture combined with intrathecal injection of tigecycline in the treatment of pan-resistant Acinetobacter baumannii intracranial infection	Ni Shi-hui, Wang Cheng, Guo Na, et al	104
Retrospective analysis of the effects of different anesthesia methods on postoperative pain and cognitive status in elderly patients undergoing abdominal surgery	Pan Qi, Chan Jin-zhong, Jin Kan, et al	108
Influence of the protective effect of compound artichoke tablet on anti-tuberculosis drug-induced Liver injury	Ddeng Gao-yan, Fan Ming, He Chao	112
Effect of humor substitution therapy on perioperative anxiety and pain in preschool children with OSA	Jiang Wan-rong, Yan Liang-xuan, Liu Xiao-bai, et al	115
Effect of vitamin D supplementation on biochemical parameters, IL-18, IL-37, liver fibrosis and steatosis in patients with nonalcoholic steatohepatitis	Li Jin-qiang, Wang Huan-jun, Xie Qing, et al	117
Effect of sacubitril/valsartan in patients with heart failure and chronic renal insufficiency: a Meta-analysis	Li Shi-song, Jiang Xin-hua	121
To compare the efficacy and safety of rivaroxaban and enoxaparin in the prevention of venous thrombosis after joint debridement in patients with knee osteoarthritis	Liu Chao , Du Yu , Tian Zhon-gu	125
Analysis of cytokines in serum exosomes from patients with type II diabetes mellitus	Sun Li, Gu Hong-jun, Xue Jian, et al	128
Effects of edaravone dextroborneol on neurological function, oxidative stress and inflammatory factors in patients with acute ischemic stroke	Xia Xian-jun, Bao Zheng-she	133
The relationship between serum SAA and ACTH expression levels and severe bacterial infectious diseases and evaluation of treatment effects in patients	Yan Yan, Xia Chuan, Li Zhang-yong, et al	137
Effects of music therapy combined with dexmedetomidine on inflammation in patients with LC	Xiao Wei-qiang, Peng Yi-mei, Chen Jun-yi, et al	140
Correlation analysis between anti-Müllerian hormone levels and antral follicle count in polycystic ovary and metabolic syndrome	Fang Yan, Long Ya-qiong, Wang Dan-lin	144
Effect of Roxastat combined with erythropoietin in treatment of refractory hemodialysis anemia with semi-permanent internal jugular vein catheterization on the levels of C-reactive protein, PCT and interleukin-6 in patients	Wang Fang-yu, Cheng Jin-de, Yan Cheng-jun	148
Value of Angiojet thrombus aspiration combined with stent implantation in the treatment of acute deep vein thrombosis complicated with thrombotic iliac vein compression syndrome	Huang Hong-wei, Wang Ji-yu, Zhang Ming	152
Heart rate variability, CK, CK-MB changes in VVS patients and the significance of changes before and after treatment	Wang Jun, Xu Bang-fu, Lv Zhi-gang, et al	156
Efficacy and safety of Huaiqihuang granule in the adjuvant treatment of persistent immune thrombocytopenia in children	Liu Yan, Huang Qian, Cai Lixiao, et al	160
Prognostic value of RBC and platelet parameters in children with sepsis	Lu YU-zhu, Zhang Xue-mei, Chen Xiao-bing, et al	164

Influence of self-intervention strengthening checklist on self-care ability, mental toughness and complications of prostate surgery patients	Ma Lan, Li Wen-jie, Hu Hui-hui	167
Effects of green laser vaporization resection and holmium laser enucleation in the treatment of benign prostatic hyperplasia on blood routine and urethral function	Mi Lei, Chang Feng, Sun Yan, et al	170
Effects of non-invasive positive pressure ventilation on patients' serum PCT, CRP, SOD and GSH levels in the treatment of AE-COPD combined with type II respiratory failure	Wang Ping, Zhang Lei, Zhao Wei-ran, et al	173
The significance of preoperative MPV/PLT and LMR in evaluating the prognosis of ovarian cancer patients	Feng Shi-xiang Zhang Chun-yan, Gang Guang-hui	177
Efficacy and safety analysis of S-1 monotherapy and capecitabine combined with oxaliplatin in postoperative patients with stage II gastric cancer	Wu Si-hua, Liu Sheng-hai, Liu Peng-tao, et al	180
The effect of ultra-micro needle knife combined with acupuncture on pain relief in patients with lumbar disc herniation	Yi Miao-miao	184
Relationship between RDW and PLR and prognosis in patients with multiple myeloma	Gong Wen-yu, Jin Qi-huan, Bao Wen-qiang	188
Effect of Qiliqiangxin capsule combined with trimetazidine combined with exercise rehabilitation training on left ventricular remodeling and myocardial injury markers in patients with coronary heart disease and heart failure	Yang Yang, Peng Huai-wen, Li Ting-ting, et al	192
Clinical efficacy of self-made traditional Chinese medicine enema formula in the treatment of patients with chronic kidney disease and its effect on the level of inflammatory factors	Lei Yan, Ru Xue, Chen Xue-jiao	195
Diagnostic Value of Interleukin-6, Anti-CCP Antibody in Rheumatoid Arthritis and Relationship on Disease Activity Degree of Patients	Feng Yucai, Zou Rui, Li Yan	199
Effect and safety of intrathecal injection of methotrexate combined with hysteroscopic curettage in the treatment of type II - III cesarean scar pregnancy	Li Ling, Zhou Qunying, Lu Xue-lian, et al	202
Effects of early statin therapy on arteriolar occlusive cerebral infarction and its influence on prognosis	Liang Xian-fa, Wang Guang-shu, Zhou Zhu-wen	205
Curative effect of alteplase in the treatment of patients with acute cerebral infarction, serum ET-1, TXA2 levels and adverse reactions	Mu Yong-fang, Guo Yong-li, Jiang Zhao-qing, et al	208
Effect of rehabilitation salon on the prognosis of joint debridement in patients with knee osteoarthritis	Luo Fang, Ji Qin, Wang Lei, et al	211
Effect Analysis of External Fixation Combined with Vacuum Sealing Drainage in the Treatment of Tibial Plateau Fracture Complicated with Osteofascial Compartment Syndrome	Guan Rui, Wang Yi-wei, Liu Chao, et al	215
Relationship between fetal DV, UV and renal parameters monitored by two-dimensional ultrasonography and color Doppler ultrasonography and adverse pregnancy outcomes in pregnant women with GDM	Liu Xu-jing, Liu Ye, Zhang Rui-xiao, et al	218
Expression of AKIP 1 and MEOX 1 in non-small cell lung cancer and analyze their relationship with prognosis	Wang Zhi-na, Ma Hong-ming, Gao Hong, et al	221
Influence of multiple intervention measures on the incidence of mechanical pressure injury in patients with endotracheal intubation in ICU	Zhang Ting-ting, Yang Shun-yin, Liu Zheng-dong	225
Expression of PRDX4 and GRP78 in endometrial carcinoma and their clinical significance	Wang Hai-long, Yang Wen-qing, Zhang Yu	229

Pharmacy

Tissue Distribution of Donepezil Nanoparticles in Mice	Ge Yun-zhang, Yuan Li-ming, Yuan Ze-xuan, et al	234
Study on HPLC Fingerprint and serum pharmacochemistry of Chanshukang mixture	Li Feng-yi, Qiu Pan-zi, Xiao Zuo-qi, et al	237

Preventive Medicine

Matrix metalloproteinase-9 gene polymorphisms and distant metastasis-free survival of locoregionally advanced nasopharyngeal carcinoma	Luo Ling-rong, Li Yan-xian, Hu Ying, et al	241
Investigation on doctors' knowledge of diagnosis and treatment of gout in Yuelu District, Changsha City	Wu Rong, Xiao Ting, Liu Cang-sang	245
Anemia status and influencing factors of school age children in Hunan Province from 2010 to 2019	Zhou Qiong-hua, Guo Ming-wei, Meng Wen-hua	249
Construction and Empirical Study of "hospital-community-family" integrated whole course management model of hypertension	Yang Lu-si, Liu Ting, Zhou Cai-hong, et al	252