



JOURNAL OF MEDICAL INFORMATION

医学信息

YIXUE XINXI

ISSN 1006-1959

CN 61-1278/R

中外文核心期刊查询系统收录期刊
CNKI 中国学术期刊网络出版总库收录期刊
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
中国期刊全文数据库全文收录期刊
万方数据数字化期刊群收录期刊
RCCSE 中文学术期刊
中文科技期刊数据库全文收录期刊
中文生物医学期刊文献数据库—CMCC 收录期刊

8
16
月期

2022年第35卷(半月刊)

陕西文博生物信息工程研究所 主管主办
万方数据



官方微信公众号



1987 年创刊(总 567 期)

Founded in 1987 (total 567)

第 35 卷

Volume 35

2022 年 8 月 15 日出版

Published in Aug.15,2022

主管主办 Competent Organizer

陕西文博生物信息工程研究所

Shaanxi Institute of Wenbo Bioinformatics Engineering

编辑出版 Editing

《医学信息》编辑部

Editorial Department of *Journal of Medical Information*

主 编 Chief Editor

樊代明

FAN Dai-ming

执行主编 Executive Editor

韩维栋

HAN Wei-dong

副主编 Deputy Editor

洪 专 袁勇贵 郭树章

HONG Zhuan YUAN Yong-gui GUO Shu-zhang

卫克文 苏晓清 于 勤

WEI Ke-wen SU Xiao-qing YU Qin

杜立学

DU Li-xue

常务副主编·编辑部主任

Executive Deputy Editor·Managing Director

申 磊

SHEN Lei

责任编辑 Responsible Editor

禹红转 肖婷婷

GE Hong-zhuan XIAO Ting-ting

美术编辑 Art Editor

高雨晨

GAO Yu-chen

微信公众号 WeChat Official Account

yxxxbjb

网 址 Website

www.yixuexinxi.cn

广告发布登记编号

Advertisement Registration Number

61010220190007

期刊运营 Journal Operation

陕西《医学信息》杂志社有限责任公司

Shaanxi *Journal of Medical Information* Magazine Co., Ltd.

印 刷 Printing

西安盛景印务有限公司

Xi'an Shengjing Printing Co., Ltd.

目 次

Contents

生物信息学 Bioinformatics

- CDKN2A 基因突变与肾细胞癌药物敏感性和预后的关系 李松,李瑞杰,赵小磊(1)

- Relationship Between CDKN2A Gene Mutation and Drug Sensitivity and Prognosis of Renal Cell Carcinoma LI Song,LI Rui-jie,ZHAO Xiao-lei
长链非编码 RNA CASC9 的靶基因预测及信号通路富集分析 袁晓霞,肖杨,罗瑶敏,等(7)

- Target Gene Prediction and Signal Pathway Enrichment Analysis of Long Non-coding RNA CASC9 YUAN Xiao-xia,XIAO Yang,LUO Yao-min,et al.
基于生物信息学方法探究溃疡性结肠炎的关键基因和通路 宋鉴,张科(17)

Key Genes and Pathways of Ulcerative Colitis Based on Bioinformatics

- miRNA-mRNA 双重表达谱在前列腺癌分子调控机制中的作用 胡嘉莉,华琳(18)

- Role of miRNA - mRNA Dual Expression Profile in Molecular Regulation of Prostate Cancer HU Jia-li,HUA Lin

医学数据科学 Medical Data Science

- 建档立卡贫困户住院患者医疗费用因子分析 朱立强,张广峰,王兴存,等(24)
Factor Analysis of Medical Expenses of Registered Poor Households
Hospitalized Patients ZHU Li-qiang,ZHANG Guang-feng,WANG Xing-cun,et al.

发 行 Issued
中国邮政集团公司陕西省报刊发行局
China Post Group Shaanxi Newspapers and Periodicals
Emitting Office
订 阅 Order
全国各地邮政局 邮发代号:52-98
Post Office Subscription Code:52-98
社 址 Address
陕西省西安市曲江新区雁翔路 3001 号
旺座曲江 H 座 11805 室
Room 11805, Block H, Wangzuo Qujiang, 3001 Yanxiang
Road, Qujiang New District, Xi'an, Shannxi, China
电 话 Tel
+86-29-82213414 82628305
标准刊号 Standard Serial Number

ISSN 1006-1959
CN 61-1278/R

© 2022 年版权归《医学信息》编辑部所有

本刊刊出的所有文章不代表本刊编委会观点。如无特殊说明,一律视为作者同意授权本刊及网络合作媒体进行电子版信息传播。如有印刷装帧问题请及时联系编辑部调换。

In © 2022, the copyright belongs to the editorial department of *Journal of Medical Information*.

All articles published in this journal do not represent the views of the editorial board of this journal. If there are no special instructions, it shall be deemed that the author agrees to authorize this journal and online cooperative media to disseminate electronic information. If you have any printing problems, please contact the editorial department for replacement.

愿 景
打造世界领先的医学科技期刊
Wish
To Create a World-leading
Medical Science Journal
使 命
让作者得到满意的服务
让读者获得有价值的信息
Mission
Make the Author Get a Satisfactory Service
Let the Reader Get Valuable Information
价 值 观
乐观 真诚 进取 奉献
学习 认真 迅速 做到
Values
Optimism Sincerity Action Dedication
Study Earnestness Speed Efficiency

- 骨质疏松症中医理论研究的文献计量学分析 冯欢欢(28)
Bibliometric Analysis of TCM Theoretical Research on Osteoporosis
..... FENG Huan-huan
- 基于 CiteSpace 的消化性溃疡护理热点及前沿趋势分析 周海玲, 丁 劲, 董英博, 等(33)
Analysis of Hot Spots and Frontier Trends of Peptic Ulcer Nursing Based on CiteSpace
..... ZHOU Hai-ling, DING Jin, XI Ying-bo, et al.
- 论著 Treatise**
- MiR-320c 低表达通过抑制 TGF-β/Smad 通路减轻高糖诱导的肾小管上皮细胞的侵袭及迁移研究 孙 衍, 渠 海, 宋 祺, 等(37)
Low Expression of MiR -320c Alleviates the Invasion and Migration of High Glucose-induced Renal Tubular Epithelial Cells by Inhibiting TGF-β/Smad Pathway
..... SUN Yan, QU Hai, SONG Qi, et al.
- ICAM-1 在结直肠癌组织中的表达及意义 刘洪玮, 陈 蕾(43)
The Expression and Significance of ICAM-1 in Colorectal Cancer Tissues
..... LIU Hong-wei, CHEN Lei
- 纤维化因子水平与永久性心房颤动的相关性研究 钟剑锋, 吴源聪, 黄海容, 等(47)
Study on Correlation Between Fibrosis Factor Level and Permanent Atrial Fibrillation
..... ZHONG Jian-feng, WU Yuan-cong, HUANG Hai-rong, et al.
- 吗啡不同给药时机对硬膜外麻醉下行剖宫产术患者的麻醉效果及术后镇痛效果的影响 卡地尔丁·艾海提, 叶建荣(51)
Effects of Different Administration Time of Morphine on Anesthesia and Postoperative Analgesia in Patients Undergoing Cesarean Section Under Epidural Anesthesia KADIERDING·AIHAITI, YE Jian-rong

脊柱术后早期静脉血栓栓塞危险因素的 Meta 分析 李灵玉, 邹树芳, 刘衍芮, 等(55)

Meta Analysis of Risk Factors for Early Venous Thromboembolism After Spinal Surgery

..... LI Ling-yu,ZOU Shu-fang,LIU Yan-rui,et al.

腹腔镜下修补术治疗胃十二指肠溃疡穿孔的疗效及对 VAS 评分的影响 孙春阳, 赵长海(63)

Effect of Laparoscopic Repair in the Treatment of Perforated Gastroduodenal Ulcer and its Effect on the Visual Analogue Scale

..... SUN Chun-yang,ZHAO Chang-hai

血清 Cys-C、 α_1 -MG 联合检测在早期肝肾综合征诊断中的意义 叶亮, 李运泽, 彭继承, 等(67)

Significance of Combined Detection of Serum Cys-C and α_1 -MG in Diagnosis of Early Hepatorenal Syndrome

..... YE Liang,LI Yun-ze,PENG Ji-cheng,et al.

黄芩苷镁对脂多糖联合 D-氨基半乳糖致急性肝损伤大鼠炎症因子的影响 白冰, 郭亚春, 石凯行(70)

Effect of Baicalin Magnesium on Inflammatory Factors in Rats with Acute Liver Injury Induced by Lipopolysaccharide Combined with D-galactosamine BAI Bing,GUO Ya-chun,SHI Kai-hang

丙种球蛋白应用时间对川崎病患儿退热时间及冠状动脉损伤的影响 刘海珍(73)

The Effect of Application Time of Intravenous Immune Globulin on Fever Clearance Time and Coronary Artery Lesion for Kawasaki Disease LIU Hai-zhen

FRAX 联合血清学指标评估老年 T2DM 患者骨质疏松风险的研究 常双, 殷晓明, 殷兰芳, 等(76)

Evaluation of Osteoporosis Risk in Elderly Patients with T2DM by FRAX Combined with Serological Markers

..... CHANG Shuang,YIN Xiao-ming,YIN Lan-fang,et al.

糖尿病患者血清前白蛋白与冠状动脉狭窄程度的相关性研究 黄蕾, 吴新权, 罗燕彤, 等(79)

Correlation Between Serum Prealbumin and Coronary Artery Stenosis in Diabetic Mellitus Patients

..... HUANG Lei,WU Xin-quan,LUO Yan-tong,et al.

MicroRNA-744 调控 PRKACA 和 FGF2 对皮肤烧伤愈后瘢痕形成的影响 张博, 张浩(83)

Effect of MicroRNA-744 Regulating PRKACA and FGF2 on Scar Formation After Skin Burn Wound Healing

..... ZHANG Bo,ZHANG Hao

腹腔镜治疗肠癌的效果及对血清 CEA 水平的影响 曹冬(86)

The Effect of Laparoscopic Treatment of Colorectal Cancer and its Effect on Serum CEA Level CAO Dong

新辅助治疗后行结直肠癌根治术的患者术后并发症发生情况及预后预测因素分析	吴忠亮,林毅,张兴发(90)
Analysis of Postoperative Complications and Prognostic Factors in Patients Undergoing Radical Resection of Colorectal Cancer After Neoadjuvant Therapy	WU Zhong-liang,LIN Yi,ZHANG Xing-fa
熊去氧胆酸治疗妊娠期肝内胆汁淤积症患者的临床疗效及对母婴结局的影响	周宏芳(94)
Clinical Effect of Ursodeoxycholic Acid in Treatment of Patients with Intrahepatic Cholestasis of Pregnancy and its Influence on Maternal and Infant Outcomes	ZHOU Hong-fang
能谱 CT 成像鉴别实性肺癌病理类型的定量参数及诊断作用分析	赵超(98)
Quantitative Parameters and Diagnostic Value of Energy Spectrum CT Imaging in Differentiating Pathological Types of Solid Lung Cancer	ZHAO Chao
幽门螺杆菌感染与结直肠腺瘤临床特征的相关性研究	马艳会,寇毅(102)
Correlation Between Helicobacter Pylori Infection and Clinical Features of Colorectal Adenoma	MA Yan-hui,KOU Yi
颈动脉粥样硬化斑块发生的危险因素及预防对策研究	高欣(105)
Risk Factors and Preventive Measures of Carotid Atherosclerotic Plaque	GAO Xin
脂质代谢指标在 2 型糖尿病肾病中的表达水平及与尿白蛋白的相关性	赵慧,巩林霞,魏兆丽,等(109)
Expression of Lipid Metabolism Indexes in Type 2 Diabetic Nephropathy and its Correlation with Urinary Albumin	ZHAO Hui,GONG Lin-xia,WEI Zhao-li, <i>et al.</i>

临床研究 Clinical Research

支气管镜介入冷冻联合氩气刀治疗结核性大气道狭窄的疗效及对患者生活质量的影响	孔雨曦,徐明鹏(112)
Clinical Effect of Bronchoscope Interventional Cryotherapy Combined with Argon Knife in the Treatment of Tuberculous Air Duct Stenosis and its Effect on Patients' Quality of Life	KONG Yu-xi,XU Ming-peng
氢氧化钙糊剂联合根管治疗术治疗牙髓炎的效果	吴静(115)
Effect of Calcium Hydroxide Paste Combined with Root Canal Therapy on Pulpitis	WU Jing
手法复位小夹板固定对骨质疏松性桡骨远端骨折患者临床症状及腕关节功能的影响	刘传志(118)
Effect of Manual Reduction and Splint Fixation on Clinical Symptoms and Wrist Function in Patients with Radius Distal Osteoporosis Fracture	LIU Chuan-zhi
不同抗凝方式在连续性肾脏替代治疗急性肾损伤患者中的疗效及安全性比较	李杨昊(121)
Comparison of Efficacy and Safety of Different Anticoagulant Methods in Continuous Renal Replacement Therapy for Acute Kidney Injury	LI Yang-hao

纳络酮联合局部亚低温治疗高血压脑出血的疗效及对患者神经功能恢复、认知改善的影响 吴六仔(125)

Effect of Naloxone Combined with Local Mild Hypothermia on Hypertensive Cerebral Hemorrhage and its Effect on Neurological Function Recovery and Cognitive Improvement WU Liu-zi

调查分析 Investigation and Analysis

消化道癌症患者综合需求与其自我效能感的相关性研究 王梦玲,武礼琴(128)

Study on the Correlation Between Comprehensive Needs and Self-efficacy in Patients with Digestive Tract Cancer

..... WANG Meng-ling,WU Li-qin

三级综合医院多重耐药菌特点及直接经济负担分析 杨萍,袁华兵(132)

Analysis of Characteristics and Direct Economic Burden of Multi-drug Resistant Organisms in Tertiary General Hospitals

..... YANG Ping,YUAN Hua-bing

药物与临床 Medicine and Clinical

双胍类降糖药物治疗 2 型糖尿病的临床疗效及其对炎症因子的影响 万思聪(135)

The Clinical Efficacy of Metformin Hypoglycemic Agents in the Treatment of Type 2 Diabetes Mellitus and its Influence on Inflammatory Factors WAN Si-cong

地塞米松联合庆大霉素在非哺乳期乳腺炎治疗中的应用 艾露(138)

Application of Dexamethasone Combined with Gentamicin in the Treatment of Non-lactating Mastitis AI Lu

利拉鲁肽联合二甲双胍治疗 2 型糖尿病的疗效观察 房芳,于宏(141)

Effect of Liraglutide Combined with Metformin in the Treatment of Type 2 Diabetes Mellitus FANG Fang,YU Hong

诊疗技术 Diagnosis and Treatment Technology

自身免疫性肝病相关自身免疫性抗体检测的临床应用 喻娓(144)

Clinical Application of Autoimmune Antibody Detection in Autoimmune Liver Disease YU Wei

彩超检查肝硬化结节和原发性微小肝癌的临床应用及鉴别诊断价值 胡艳(147)

Clinical Application and Differential Diagnosis Value of Color Doppler Ultrasound Examination of Liver Cirrhosis Nodules and Primary Small Hepatocellular Carcinoma HU Yan

综述 Review

乳腺导管原位癌的影像学及分子生物学特点与临床决策的相关性研究 王娟娟,成官迅,马捷(150)

Correlation Between Imaging and Molecular Biological Characteristics of Breast Ductal Carcinoma *In Situ* and Clinical Decision-making WANG Juan-juan,CHENG Guan-xun,MA Jie

胶体渗透压的影响因素、测量方法及临床应用 冯再明, 吕 波(155)

Influence Factors, Measurement Methods and Clinical Application of Colloid Osmotic Pressure FENG Zai-ming, LYU Bo

凝血相关指标与乳腺癌新辅助化疗疗效预测的相关性研究 关利平, 李建文(159)

Study on Correlation Between Coagulation- related Indexes and Efficacy Prediction of Neoadjuvant Chemotherapy for Breast Cancer

..... GUAN Li-ping, LI Jian-wen

股骨粗隆间骨折的治疗研究 郭 鹏(163)

Study on Treatment of Intertrochanteric Fracture of Femur GAO Peng

我国医养结合服务质量评价指标体系范围综述 李 爽, 李 丽, 杨 艳, 等(167)

Review on the Scope of Service Quality Evaluation Index System of Medical-nursing Combination in China

..... LI Shuang, LI Li, YANG Yan, et al.

中医药治疗特应性皮炎的研究 崔 鸿(174)

Study on Chinese Medicine Treatment of Atopic Dermatitis CUI Hong

可吸收高分子材料在骨科中的应用 付佳男(177)

Application of Absorbable Polymer Materials in Orthopedics FU Jia-nan

护理研究 Nursing Research

康复护理干预对髋部骨折患者康复锻炼依从性与功能恢复的影响 张怡群, 崔腾云, 刘 婷(181)

Effect of Rehabilitation Nursing Intervention on Rehabilitation Exercise Compliance and Functional Recovery in Patients with

Hip Fracture ZHANG Yi-qun, CUI Teng-yun, LIU Ting

集束化护理在腹腔镜下输卵管切除术后护理中的应用研究 陈桥英(184)

Application of Cluster Nursing in Nursing After Laparoscopic Salpingectomy CHEN Qiao-ying

针对性护理干预对慢性支气管炎患者主观幸福感及生活质量的影响 赵盼盼(187)

Effects of Targeted Nursing Interventions on Subjective Well-being and Quality of Life in Patients with Chronic Bronchitis

..... ZHAO Pan-pan

阶段性持续性健康教育对剖宫产术后恢复效果的影响 陈燕频(190)

Effect of Staged Continuous Health Education on Recovery After Cesarean Section CHEN Yan-pin



学术任职

天津市中西医结合学会第一届嗓音专业委员会委员

天津市医疗健康学会第一届耳鼻咽喉头颈外科专业委员会委员

《医学信息》编委

临床研究

注重耳鼻喉科疑难危重病例诊治，擅长中耳显微手术及耳内镜手术，如乳突根治+鼓室成形术、外耳道成形

术、鼓膜修补术、鼓膜置管术、耳鼻部肿物切除+皮瓣转移术、支撑喉镜下喉显微手术、扁桃体等离子手术、紧急气管切开术等，对突发性耳聋、耳鸣、眩晕患者诊治有独到见解。

所获荣誉

多次荣获区级卫生系统先进个人、教研室优秀教师及优秀管理者、区级三八红旗手、新冠疫情防控一线先进个人。

科研成果

荣获天津市科技成果奖1项（第三完成人），主持天津医科大学教育教学课题项目1项，主持引进并填补院级新技术空白10余项，主持省市级继续教育项目12项，发表医学论文10余篇，获国家实用新型专利2项，参编著作4万余字。