

中国科学引文数据库（CSCD）收录期刊
北大中文核心期刊
中国科技核心期刊
中国高校优秀科技期刊



N 0253-3626
50-1046/R
Q K 2 0 4 3 3 4 3 DEN CYDXE 8

重庆医科大学学报

JOURNAL OF CHONGQING MEDICAL UNIVERSITY



2020年9月28日 第45卷 第9期
VOL.45 NO.9 September 28 2020

重庆医科大学学报

Journal of Chongqing Medical University

月刊 1976年创刊 第45卷 第9期 2020年9月28日出版

主 管

重庆市教育委员会

主 办

重庆医科大学

编 辑

《重庆医科大学学报》编辑委员会
重庆市沙坪坝区大学城中路61号
电话:023-65714690,邮编:401331

主 编

黄爱龙

编辑部主任

罗萍

出 版

《重庆医科大学学报》编辑部
重庆市沙坪坝区大学城中路61号
电话:023-65714690,邮编:401331
网址:cxyb.alljournals.ac.cn

广告经营许可证

023013

印 刷

重庆东升印务有限公司

发 行

重庆市报刊发行局

订 购

全国各地邮政局
邮发代号:78-132

邮 购

重庆医科大学期刊社
重庆市沙坪坝区大学城中路61号
电话:023-65714690,邮编:401331
Email:cxybbjb@126.com

定 价

每期16元,全年192元

国际期刊刊名代码

CYDXE 8

中国标准连续出版物号

ISSN 0253-3626

CN 50-1046/R

2020年版权归重庆医科大学所有

除非特别声明,本刊刊出的所有文章
不代表重庆医科大学和本刊编委会
的观点

如有印装质量问题,请向本刊编辑部
调换

目 次

食管疾病

- 1243 食管鳞癌中 miRNA-mRNA 调控网络的构建和信号通路分析
杨玲玲,杨 兰,孙璐娜,戴天运,孙 鹏,申嘉炜,陈珏宇,陈云昭
1250 食管癌差异表达基因的生物信息学分析
甘 毅,冯 伟,代 佳,金龙玉
1257 双镜联合治疗胸段食管异物的临床研究
肖宗位,刘早阳,高 珂

胃 病

- 1262 胃癌中 *IBSP* 基因表达及预后的生物信息学分析
孙灯众,史维俊,于子嫣,吴华彰,刘牧林
1269 SOX9 蛋白在胃癌组织中的表达及与临床病理特征和预后的关系
张利利,张超贤,靳玉红,张彩凤,王新菲,韩 宇,赵英政
1274 胃腺癌中 *SIX6* 的表达及对预后判断价值的研究
刘爱东,刘时飞,闫 丰,庞久玲
1279 紫杉醇腹腔灌注化疗治疗晚期胃癌合并恶性腹水的临床疗效观察
叶 磊,陈 文
1285 SOX 与 FOLFOX6 化疗方案在局部进展期胃癌手术患者中的应用比较
陈清锋,王先法,严志龙,潘军海

肝 病

- 1290 肝窦内皮细胞免疫表型的研究进展
陈 睿,洪茂林,曾 仲
1294 顺铂通过 ROS 促进乙型肝炎病毒复制的实验研究
陈雪梅,胡 杰,潘 娥,梁 利,汪 凯,黄爱龙,唐 霆
1302 基于 CRISPR-Cas9 系统构建 *GSTZ1* 基因敲除模型并探索其对肝癌细胞
增殖和迁移能力的影响
雷 冲,王秋杰,李晶晶,杨 帆,梁 利,汪 凯,唐 霆
1308 三镜联合鼻胆管引流多入路治疗细径胆总管结石的临床疗效
唐世川,尹思能,王安琪,刘进衡,陈安平
1314 舒芬太尼复合曲马多对学龄前胆总管囊肿患儿术后镇痛及应激反应的
影响
王至立,张晶洁,汪 泉,金先庆,徐丽霞,胡 颖,卿诗麟

肠疾病

- 1319 肠道微生态与放射性肠炎发生发展的相关性
黄海燕,毛莉,肖潇
- 1323 外泌体在炎症性肠病中的研究进展
王才霞,刘成霞
- 1327 IL-18 通过下调 KLF4 阻碍杯状细胞发育加剧小鼠溃疡性结肠炎
杨松巍,王亮,李虎进,陈飚
- 1332 RhGM-CSF 对 SAP 大鼠肠黏膜屏障的保护性作用
严革,王清,刘宇,陈霞
- 1336 外周血肿瘤异常蛋白在结直肠癌患者中的表达及预后价值研究
谭婧宇,卢梅梅,梁静秋,徐文敏,罗含蔓,张海燕
- 1341 结肠黏液腺癌与结肠淋巴瘤的临床及 CT 鉴别诊断
张亚娟,冯晴,何双,刘丹,文明
- 1346 两种评价体系探讨新生儿坏死性小肠结肠炎的手术指征
李春,马奔,蒋兴旺,李巍松
- 1350 影响足月和早产儿坏死性小肠结肠炎预后的危险因素分析
熊小琴,冯伟,李小玉,邓春
- 1355 盆底腹膜后巨大苗勒管源性囊肿 1 例病例报告
李想,黎可,徐金明

其他消化系疾病

- 1357 LncRNA HOTAIR 与消化系统肿瘤关系的研究新进展
何祖坤,邱有玉,白松
- 1362 自噬在重症胰腺炎免疫抑制中的潜在作用及意义
张玲,思飞,肖丹阳,赵婧,张海丹,李培武
- 1366 腹水前列腺素 E2 在诊断自发性腹膜炎和预测住院死亡率中的价值研究
罗俊力,伍先梅,张雨,黄文祥,贾蓓
- 1371 30 例自发性孤立性肠系膜上动脉夹层的血流动力学分析
王成,王哲,李凤贺,赵渝

总审 黄爱龙 罗萍
英文审校 唐秋姗 王维渝
责任编辑 唐秋姗
责任校对 冉明会 兰明媚 唐秋姗 张辉洁 邬小梅



[期刊基本参数] CN 50-1046/R * 1976 * m * A4 * 134 * zh * P * ¥16.00 * 1000 * 26 * 2020-09

Journal of Chongqing Medical University

Monthly Established in 1976 Vol.45 No.9 September 28, 2020

Responsible institution

Chongqing Committee of Education

Sponsor

Chongqing Medical University

Editing

Editorial Board of Journal of
Chongqing Medical University
No. 61, Middle Road, University Town, Shapingba
District, Chongqing, 401331

Editor in chief

Huang Ailong

Managing director

Luo Ping

Publishing

Editorial Department of Journal of
Chongqing Medical University
No. 61, Middle Road, University Town, Shapingba
District, Chongqing, 401331
Website: cyxb.alljournals.ac.cn

Printing

Chongqing Dongsheng Printing Co., Ltd.

Distributor

Chongqing Publications Distribution
Bureau

Mail-order

Periodical Press of Chongqing
Medical University
No. 61, Middle Road, University Town, Shapingba
District, Chongqing, 401331
Email: cyxhbjb@126.com

CODEN

CYDXE 8

ISSN

ISSN 0253-3626

CN 50-1046/R

Copyright © 2020 by Chongqing
Medical University

All articles published represent the opinions of the authors, and do not reflect the official policy of Chongqing Medical University or the Editorial Board, unless this is clearly specified.

CONTENTS

Esophageal diseases

- 1243 Construction of miRNA-mRNA regulatory network and signal pathway analysis in esophageal squamous cell carcinoma
Yang Lingling, Yang Lan, Sun Luna, Dai Tianyun, Sun Peng, Shen Jiawei, Chen Jueyu, Chen Yunzhao
- 1250 Bioinformatics analysis of differentially expressed genes in esophageal cancer
Gan Yi, Feng Wei, Dai Jia, Jin Longyu
- 1257 Thoracoscope-gastroscope dual-scope method in the treatment of thoracic esophageal foreign bodies; a clinical feasibility trial
Xiao Zongwei, Liu Zaoyang, Gao Ke

Gastric diseases

- 1262 Bioinformatics analysis of *IBSP* gene expression and prognosis in gastric cancer
Sun Dengzhong, Shi Weijun, Yu Ziyan, Wu Huazhang, Liu Mulin
- 1269 Expression of SOX9 in gastric cancer tissues and its relationship with clinicopathological features and prognosis
Zhang Lili, Zhang Chaonian, Jin Yuhong, Zhang Caifeng, Wang Xinfei, Han Yu, Zhao Yingzheng
- 1274 Expression and significance of sine oculis homeobox homolog-6 in patients with gastric adenocarcinoma
Liu Aidong, Liu Shifei, Yan Feng, Pang Jiuling
- 1279 Clinical effect of paclitaxel peritoneal perfusion chemotherapy in treatment of advanced gastric cancer with malignant ascites
Ye Lei, Chen Wen
- 1285 Comparisons of SOX and FOLFOX6 chemotherapies on operative treatment of locally advanced gastric cancer
Chen Qingfeng, Wang Xianfa, Yan Zhilong, Pan Junhai

Liver diseases

- 1290 Research progress of liver sinusoidal endothelial cells' immunophenotype
Chen Rui, Hong Maolin, Zeng Zhong
- 1294 Cisplatin contributes to hepatitis B virus replication via ROS: an experimental study
Chen Xuemei, Hu Jie, Pan E, Liang Li, Wang Kai, Huang Ailong, Tang Ni
- 1302 Construction of GSTZ1 knockout model based on CRISPR-Cas9 system and its effect on the proliferation and migration of hepatoma cells
Lei Chong, Wang Qiujie, Li Jingjing, Yang Fan, Liang Li, Wang Kai, Tang Ni

- 1308 Clinical effect of three endoscopies combined with nasobiliary drainage through multipath in the treatment of small-diameter common bile duct stones

Tang Shichuan, Yin Sineng, Wang Anqi, Liu Jinpeng, Chen Anping

- 1314 Effect of sufentanil combined with tramadol on postoperative analgesia and stress response in preschool children with choledochal cyst

Wang Zhili, Zhang Jingjie, Wang Quan, Jin Xianqing, Xu Lixia, Hu Ying, Qing Shilin

Bowel diseases

- 1319 Correlation between gut micro-ecology and development of radiation enteritis

Huang Haiyan, Mao Li, Xiao Xiao

- 1323 Research progress of exosomes in inflammatory bowel disease

Wang Caixia, Liu Chengxia

- 1327 IL-18 aggravated ulcerative colitis by inhibiting the development of goblet cells through KLF4 in mice

Yang Songwei, Wang Liang, Li Hujin, Chen Biao

- 1332 Protective effect of rhGM-CSF on intestinal mucosal barrier in rats with severe acute pancreatitis

Yan Ping, Wang Qing, Liu Yu, Chen Xia

- 1336 Expression and prognostic significance of tumor abnormal protein on peripheral blood in colorectal cancer patients

Tan Jingyu, Lu Meimei, Liang Jingqiu, Xu Wenmin, Luo Hanyi, Zhang Haiyan

- 1341 Clinical and computed tomography differential diagnosis of colonic mucinous adenocarcinoma and colonic lymphoma

Zhang Yajuan, Feng Qing, He Shuang, Liu Dan, Wen Ming

- 1346 Two evaluation systems for investigating operative indications of neonatal necrotizing enterocolitis

Li Chun, Ma Ben, Jiang Xingwang, Li Weisong

- 1350 Analysis of risk factors influencing the prognosis of full-term and preterm infants with necrotizing enterocolitis

Xiong Xiaoqin, Feng Wei, Li Xiaoyu, Deng Chun

- 1355 Giant Müllerian duct cyst of the pelvis floor and retroperitoneal space: report of a case

Li Xiang, Li Ke, Xu Jinming

Other digestive system diseases

- 1357 Research advances in the relationship between lncRNA HOTAIR and digestive system cancers

He Zukun, Qiu Youyu, Bai Song

- 1362 Potential function and significance of autophagy on the immunosuppression of severe acute pancreatitis

Zhang Ling, Si Fei, Xiao Danyang, Zhao Jing, Zhang Haidan, Li Peiwu

- 1366 Value of prostaglandin E2 level in peritoneal fluid in the diagnosis of spontaneous bacterial peritonitis and prediction of in-hospital mortality

Luo Junli, Wu Xianmei, Zhang Yu, Huang Wenxiang, Jia Bei

- 1371 Hemodynamic analysis of spontaneous isolated superior mesenteric artery dissection in 30 patients

Wang Cheng, Wang Zhe, Li Fenghe, Zhao Yu

Chief Reviewers

Huang Ailong Luo Ping

English Editors

Tang Qiushan Wang Weiyu

Executive Editor

Tang Qiushan

Executive Proofreaders

Ran Minghui Lan Mingjuan Tang Qiushan Zhang Huijie Wu Xiaomei

《重庆医科大学学报》简介

《重庆医科大学学报》由重庆医科大学主办，月刊，A4开本，国内外公开发行。CN 50-1046/R, ISSN 0253-3626, 邮发代号78-132, 广告许可证023013。

栏目设置

专家论坛、前沿技术、基础研究、流行病学研究、临床研究等，并且不定期设立临床病理研讨、科技成果转化快讯、学术争鸣、研究热点等栏目，同时为高水平医学学术会议开设相关领域会议论文专辑及论文专栏。

投稿要求

投稿请登录《重庆医科大学学报》编辑部网站进行在线投稿。

网址：cyxb.alljournals.ac.cn。

须提供：①中英文题目、结构式摘要、关键词、单位及部门、地址、邮编等；②第一作者及通信作者介绍（姓名、研究方向、邮箱等）；③参考文献置于文末，其编号以方括号上标形式注于正文引文处，文献及文献标点书写格式参照本刊；④基金项目资助课题，请填写完整的名称与编号，同时上传课题项目合同电子文档。不符合要求的稿件将推迟送审或不予采纳。

期刊订阅

《重庆医科大学学报》每月28日出刊，全年共12期，每期定价16元，全年订阅费192元，全国各地邮局均可订阅。

联系方式

地址：重庆市沙坪坝区大学城中路61号，重庆医科大学期刊社

邮编：401331

电话：023-65714690

网址：cyxb.alljournals.ac.cn



2020 VOL.45 NO.9

欢迎订阅 敬请投稿

国内邮发代号：78-132

万方数据



ISSN 0253-3626



9 770253 362200