



热带医学杂志

ISSN 1672-3619

CN 44-1503/R

热带医学杂志

REDAI

YIXUE

ZAZHI

2019年7月 第19卷 第7期 Jul. 2019 Vol. 19 No. 7

JTM

JOURNAL
OF TROPICAL
MEDICINE

广东省科学技术协会主管
广东省寄生虫学会主办
中华预防医学会

二〇一九年七月

第十九卷

第七期

中华预防医学会系列杂志

中国科技论文统计源期刊(中国科技核心期刊)

中国核心期刊(遴选)数据库全文收录期刊

RCCSE 中国核心学术期刊

美国化学文摘(CA)数据库源期刊

美国《乌利希国际期刊指南》(Ulrich's

International Periodicals Directory)



ISSN 1672-3619



9 771672 361195

中华预防医学会系列杂志
SERIAL JOURNAL OF CHINESE PREVENTIVE MEDICINE ASSOCIATION

7
2019

热带医学杂志

REDAI YIXUE ZAZHI

月刊 2001年8月创刊 第19卷 第7期 2019年7月28日出版

主 管:广东省科学技术协会
主 办:广东省寄生虫学会
(广州市中山二路74号,510080)
中华预防医学学会
(北京市朝阳区潘家园华威里25号,
100021)
承 办:中山大学中山医学院寄生虫
学研究所
南方医科大学生物技术学院
广东省疾病预防控制中心

标准连续出版物号
ISSN 1672-3619
CN 44-1503/R
主 编:余新炳
编辑部主任:杨 萍
编 辑:热带医学杂志编委会
出 版:广东热带医学杂志社
(广州市中山二路74号中山大学中山
医学院内,510080)
电话/传真: (020) 87333191
http://rdyz.cbpt.cnki.net
E-mail: rdyxzz@163.com

发行范围 国内:广东热带医学杂志社
国外:中国国际图书贸易总
公司(北京399信箱,100044)
代号 M724

广告许可证:粤广证字440000100031
印 刷:天意有福科技股份有限公司
定 价:每期15.00元,全年180.00元
本期责任编辑:刘晓红 陈水银
罗柳清 卢 俊
杨 萍
冯明钊(英文、香港)
麦乃歧(英文、香港)

2019年版权归广东热带医学杂志社所有
本刊刊出的所有文章不代表本刊编委会的
观点,除非特别声明
本刊如有印装质量问题,请向本刊编辑部调换

目 次

实验研究论著

- 弓形虫乳酸脱氢酶2结构与功能的生物信息学分析 詹佳荣, 黄舒静, 陈聪, 等 (809)
黄芪多糖对糖尿病模型大鼠视网膜病变及血清胱
抑素C的影响 闫丰华, 焦禄安, 郑加军, 等 (813)
右美托咪定对电休克治疗抑郁症模型大鼠认知功能及
NR2B-ERK信号通路的影响 夏海清, 金峰, 李静, 等 (817)
紫草素调控PTEN/AKT通路抑制宫颈癌细胞增殖、侵袭研究 蒋汉霞, 刘志杰 (822)
瘦素、胰岛素与小鼠下丘脑SF1神经元的结合及其机制 李毅芳, 陈丹丹, 蔡燕芝 (827)
蠕形住肠线虫的形态学及分子生物学鉴定 魏洁, 张依, 陈荣彬, 等 (834)
糖尿病患者外周血单核细胞Toll样受体4基因表达及意义 兰天, 刘巍梦, 邹阳, 等 (837)
宫颈薄层液基细胞学异常妇女HPV检测及组织学随访结果分析 李玉梅, 黄伟, 唐喜军, 等 (840)
母代肥胖对子代肝脏脂代谢和非编码RNA MALAT1的影响 屈家满, 金书羽, 丰大利, 等 (844)
基于ELISA的阿霉素免疫分析药物监测方法的建立 贺安, 赵卉 (849)
成都市疟疾消除后阶段传染源监测检验方法的研究 汪乐媛, 杨宇川, 邹晏, 等 (853)

临床研究论著

- 结核感染T细胞斑点试验在监测脊柱结核治疗效果中的应用价值 袁凯,张顺聪,周腾鹏,等(856)
- 不同体重指数2型糖尿病合并非酒精性脂肪肝临床特征分析 周芳,张竟帆,张乐,等(861)
- 乳腺癌组织中lncRNA TUG1和EZH2表达水平及其与预后的相关性 赵浩,张旭明,武振茹,等(865)
- 地西他滨联合半量CAG方案治疗老年急性髓系白血病的疗效观察 何继祥,姜义荣,黄振华,等(871)
- 双腔起搏器植入术后患者无症状房颤发生率与P波最大时限及离散度的关系 邹春霞,彭长农,王小庆,等(875)
- miR-449a、miR-26a和CXCL5在溃疡性结肠炎中的表达水平及其预后研究 徐彦玲,时霞,张立辉(880)
- 血清HIF-1 α 、VEGF水平与急性呼吸窘迫综合征临床预后的关系 贾仲瑞,李艳秋,陈广生,等(886)
- CD64指数、sTREM-1、CRP/Alb比值对重症肺炎患者的诊断和预后价值分析 张健,李兰,范世明(890)
- 重庆市荣昌区2007-2017年HIV/AIDS病人抗逆转录病毒治疗后生存分析 朱勇,马凤勋,邱建平,等(894)
- 东莞市某社区中老年人群高尿酸血症患病率及危险因素分析 黄芳梅,叶咏欣,贾胜,等(899)
- 献血者Fib、FVIII:C个体差异与冷沉淀质量相关性的探讨 贾波(903)

疾病预防控制论著

- 广州市番禺区2010-2017年艾滋病流行情况分析 罗健斌,杨燕君,梁穗,等(907)
- 2起水痘暴发疫情的病原学和疫苗免疫效果分析 张振,李媛,孔东锋,等(910)
- 2012-2017年福田区食品中沙门菌污染状况监测及分子特征研究 张金金,梁静,莫浩联,等(913)
- 深圳市某中学1起流行性腮腺炎暴发疫情调查 钟剑明,张桂欣,梁静,等(918)
- 2010-2018年广州市黄埔区某院手足口病和水痘流行病学分析 刘隽华,吴蕙慧,赵玉昆,等(922)
- 2011-2017年惠州市甲乙类传染病流行病学分析 丘文清,黄洪波,熊颖聪,等(926)

教学研究

- 小组合作学习在人体寄生虫学教学中的实践初探 陈达丽,田玉,陈琦伟,等(929)
- 综述
- 天冬氨酸蛋白酶与寄生虫 杨妙贤,黄灏,黄一诺,等(932)
- 非人灵长类动物毕氏肠微孢子虫分子流行病学研究进展 周换换,马天明,吕刚,等(937)

JOURNAL OF TROPICAL MEDICINE

Monthly

Established in August, 2001

Volume 19

Number 7

Jul. 28, 2019

Deputy Managing Director:

Guangdong Province Association of
Science and Technology

Affiliated Institution:

China Preventive Medicine
Association; Guangdong Province
Society of Parasitology

Institute of Parasitology:

Zhongshan School of Medicine,
Sun Yat-sen University

SSN:

ISSN 1672-3619
CN 44-1503/R

Editor in Chief:

YU Xin-bing

Managing Director:

YANG Ping

Edited & Published:

Editorial Board of Journal of Tropical
Medicine, Zhongshan School of
Medicine, Sun Yat-sen University,
74 Zhongshan Road II, 510080,
Guangzhou, P.R.China

E-mail: rdyxzz@163.com

Publication Date: 28 Per month

Publish:

Editorial Board of Journal of
Tropical Medicine

Print:

Tian Yi Yofus Technology Co., Ltd.

Price: ¥ 15.0

CONTENTS IN BRIEF

Experiment Research

**Bioinformatics analysis of the structure and function of lactate
dehydrogenase 2 of *Toxoplasma gondii***

..... ZHAN Jia-rong, HUANG Shu-jing, CHEN Cong, et al(809)

**Effect of astragalus polysaccharides on retinopathy and serum
cystatin C in diabetic model rats**

..... YAN Feng-hua, JIAO Lu-an, ZHENG Jia-jun, et al(813)

**Effect of dexmedetomidine on cognitive function and NR2B-ERK
signaling pathway in electroconvulsive treatment of depression
model rats**

..... XIA Hai-qing, JIN Feng, LI Jing, et al(817)

**Shikonin inhibits proliferation and invasion of cervical cancer
cells by regulating PTEN/AKT pathway**

..... JIANG Han-xia, LIU Zhi-jie(822)

**Binding of leptin and insulin to mouse hypothalamic SF1
neurons and its mechanisms**

..... LI Yi-fang, CHEN Dan-dan, CAI Yan-zhi(827)

**Diagnosis of *Enterobius vermicularis* by morphological
characteristics combined with molecular biological methods**

..... WEI Jie, ZHANG Yi, CHEN Rong-bin, et al(834)

**The expression and significance of Toll-like receptor 4 gene in
peripheral blood mononuclear cells of diabetic patients**

..... LAN Tian, LIU Wei-meng, ZOU Yang, et al(837)

**Analysis of results of HPV testing and histological follow-up
on the women with abnormal cervical liquid-based cytology**

..... LI Yu-mei, HUANG Wei, TANG Xi-jun, et al(840)

**Effect of maternal obesity on offspring liver lipid mechanism
and the mechanism of non-coding RNA MALAT1 regulation**

..... QU Jia-man, JIN Shu-yu, FENG Da-li, et al(844)

**Establishment of an ELISA-based immunoassay method for
drug monitoring of doxorubicin**

..... HE An, ZHAO Hui(849)

**Surveillance methods on infectious source in malaria after
the elimination stage in Chengdu**

..... WANG Le-yuan, YANG Yu-chuan, ZOU Yan, et al(853)

Clinical Research

- Application analysis of T-SPOT.TB in monitoring the therapeutic effect of spinal tuberculosis**
..... YUAN Kai , ZHANG Shun-cong , ZHOU Teng-peng , et al(856)
- Clinical characters of different body mass index in type 2 diabetes mellitus with nonalcoholic fatty liver disease**
..... ZHOU Fang , ZHANG Jing-fan , ZHANG Le , et al(861)
- Expression levels of lncRNA TUG1 and EZH2 in breast cancer tissues and their prognosis value**
..... ZHAO Hao , ZHANG Xu-ming , WU Zhen-ru , et al(865)
- Efficacy of decitabine combined with half amount CAG chemotherapy regimen in treating elderly acute myeloid leukemia**
..... HE Ji-xiang , JIANG Yi-rong , HUANG Zhen-hua , et al(871)
- Relationship between the incidence of asymptomatic atrial fibrillation and the maximum duration and dispersion of P wave in patients after double-chamber pacemaker implantation**
..... ZOU Chun-xia , PENG Chang-nong , WANG Xiao-qing , et al(875)
- Expressions levels of miR-449a, miR-26a and CXCL5 in ulcerative colitis and their prognosis value**
..... XU Yan-ling , SHI Xia , ZHANG Li-hui(880)
- Relationships between serum HIF-1 α and VEGF levels and clinical prognosis of acute respiratory distress syndrome**
..... JIA Zhong-rui , LI Yan-qiu , CHEN Guang-sheng , et al(886)
- Diagnostic and prognostic values of CD64 index , STREM-1 and CRP/Alb ratio in patients with severe pneumonia**
..... ZHANG Jian , LI Lan , FAN Shi-ming(890)
- Survival analysis of antiretroviral therapy for HIV/AIDS patients in Rongchang district of Chongqing from 2007 to 2017**
..... ZHU Yong , MA Feng-xun , QIU Jian-ping , et al(894)
- Prevalence of hyperuricemia and its major risk factors of middle-aged and elderly community residents in Dongguan**
..... HUANG Fang-mei , YE Yong-xin , JIA Sheng , et al(899)
- Analysis of the correlation between individual differences in Fib and FVIII:C and the quality of cryoprecipitate in blood donors**
..... JIA Bo(903)
- Disease Control and Prevention**
- Analysis on HIV/AIDS epidemic situation in Panyu district , Guangzhou , from 2010 to 2017**
..... LUO Jian-bin , YANG Yan-jun , LIANG Sui , et al(907)
- Etiological analysis and evaluation of vaccine efficacy based on two outbreaks of varicella**
..... ZHANG Zhen , LI Yuan , KONG Dong-feng , et al(910)
- Monitoring and molecular characteristics of *Salmonella* contamination in foods in Futian district from 2012 to 2017**
..... ZHANG Jin-jin , LIANG Jing , MO Hao-lian , et al(913)
- Investigation on an outbreak of mumps in a middle school in Shenzhen**
..... ZHONG Jian-ming , ZHANG Gui-xin , LIANG Jing , et al(918)
- Epidemiology characteristics of varicella and hand-foot-and-mouth disease in a hospital in Huangpu district in Guangzhou city from 2010 to 2018**
..... LIU Juan-hua , WU Hui-hui , ZHAO Yu-kun , et al(922)
- Epidemiological trend of class A and B communicable diseases in Huizhou , Guangdong , 2011–2017**
..... QIU Wen-qing , HUANG Hong-bo , XIONG Ying-cong , et al(926)
- Teach Research**
- Preliminary explorations of group cooperative learning in human parasitology teaching**
..... CHEN Da-li , TIAN Yu , CHEN Qi-wei , et al(929)