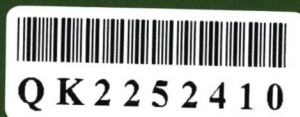


中国优生与遗传杂志



CHINESE JOURNAL
OF BIRTH HEALTH
& HEREDITY

2023年 | 第31卷 | 第2期

February 2023

ISSN 1006-9534



万方数据

中国优生科学协会 主办

目次

专论

- 分子伴侣与常见妇幼恶性肿瘤 阎怡晨, 袁亦晴, 刘 变, 等 (217)
分子伴侣介导的自噬与疾病的相关研究进展 桂爱玲, 曾虹雅, 刘 变, 等 (223)

论著

- 舒芬太尼调节 AMPK/SIRT1/PGC-1 α 信号通路对新生大鼠缺血缺氧性脑损伤的保护作用 王 静, 唐 玲, 肖 婷 (230)
MUC1 模拟表位肽致敏 DC 治疗宫颈癌荷瘤小鼠 徐建勤, 袁 军, 吴超琦, 等 (236)
CMA 联合超声及核型在产前胎儿染色体异常诊断中的临床意义 余小平, 王翠霞, 祁晓峰, 等 (243)
佛手挥发油逆转人乳腺癌 ADR 化疗耐药的作用研究 何超芹, 吕红梅, 肖寒露 (248)
CircMYLK 通过 miR-32-5p/GREM1 信号轴调节宫颈癌细胞增殖、凋亡、迁移和侵袭 孙 丹, 万晓芳, 周文婷 (255)
CircCRIM1 调节 miR-129-5p/MDM2 轴对卵巢癌细胞紫杉醇耐药性的影响 罗祥力, 蔡芃夷, 唐 文 (262)
小豆蔻素调节 Nrf2/HO-1/NF- κ B 信号通路对妊娠糖尿病大鼠氧化应激损伤的影响 孙笑林, 岳 涛, 刘海燕, 等 (269)
miR-195-5p 靶向血管内皮生长因子 A 对妊娠糖尿病大鼠胎儿发育的影响 何 英, 曾 丽 (275)
2013—2021 年江苏省免费孕前优生健康检查项目 TORCH 室间质评结果分析 刘帅妹, 姜志欣, 李孟兰, 等 (281)
吉林省双胎先天性心脏病发生情况及临床特征分析 朱颖杰, 万立新, 张雯艳, 等 (286)
2005—2020 年陕西省儿童健康和保健服务状况分析及预测 马 琼, 王宝珠, 甘 露, 等 (290)
Amylin 和 Preptin 与多囊卵巢综合征的相关性研究 宋友兰, 吴兴国, 杨 默, 等 (295)
血清总胆红素/白蛋白比值对 ABO 新生儿溶血病并发败血症早期诊断价值研究 姚 倩, 刘 磊, 张杏杏, 等 (301)
不同促排卵方案对不同 AMH 水平的高龄人群行 IVF-ET/ICSI 的助孕效果分析 柳 絮, 李泽武, 杨爱军, 等 (307)
BLVRA 基因 rs699512 和 SLC01B1 基因 rs4149015 位点多态性与新生儿不明原因性高胆红素血症的关联性研究 徐 征, 杜 晨, 高 宇, 等 (313)

临床研究

- 宁波地区 21-羟化酶缺乏症患者 CYP21A2 基因的结果分析 葛丽莎, 潘澍青, 潘小莉, 等 (319)
连云港地区 1266 例孕妇脊髓性肌萎缩症携带者筛查及产前诊断 尹 婷, 章 荣, 郑安舜, 等 (324)
妊娠高血压疾病患者血清 nesfatin-1、betatrophin 水平变化及临床意义 谢永红, 王 瑜, 高小清, 等 (328)
经阴道超声测量瘢痕子宫再次妊娠早期子宫肌层厚度对胎盘植入的预测价值 曾庆花, 陈淑霞, 田 军 (334)
一个遗传性凝血因子 X 缺陷症家系的临床特征与基因突变分析 虞丹丹, 徐琦煜, 邹安庆, 等 (340)
经生长激素治疗的 1 例 Cornelia de Lange 综合征患儿临床分析 卢婷婷, 陆相朋, 廉文君, 等 (345)
超声造影在乳腺恶性病变诊断中的价值探讨及影响因素分析 李慧敏, 李金莲, 古红云, 等 (350)
染色体微阵列分析在高龄孕妇产前诊断胎儿染色体异常中的应用 王 飞, 鲍幼维, 庄丹燕, 等 (355)
产后出血产妇的临床特点及危险因素分析 张 婷, 黄 燕, 陈招莉 (359)
高压氧对新生儿黄疸疗效、TGF- β 、IL-17、Treg 和 Th17 的影响 郭 敏, 朱蓓蓓, 杜 卓, 等 (365)
血清 INHB 联合激素在无精症和少弱精症诊断中的价值 周敬华, 陈 超, 默 义, 等 (372)
MRI 参数与缺血缺氧性脑病新生儿脑损伤程度及远期神经预后的关系 孟远翠, 范金超 (377)
SMARCA1 新发突变致 Schimke 免疫性骨发育不良 1 例 贾卉娟, 刘 艳, 付中英, 等 (383)
18 号环状染色体和 18 号单体嵌合体的产前诊断 张素华, 傅 丹 (387)
NAA10 基因突变导致的 Ogden 综合征新生儿 1 例 施 敏, 彭 蕾, 李慧敏, 等 (392)
歪嘴哭综合征 2 例及文献复习 夏金蓉, 张洲慧, 王 慧, 等 (395)

营养与优生

- 孕早期铁的营养状况与妊娠糖尿病发生的关联 刘智慧, 张 雁 (398)

护理与优生

- 集束化护理干预对高原妊娠贫血的应用探讨 杨长捷, 刘 晓, 赵 粒, 等 (404)
基于 FMEA 模式的全程连续护理在妊娠期宫颈环扎术患者中的应用 赵碧茹, 木菁菁, 叶菁华, 等 (409)
规律床上运动对高危妊娠孕妇子宫收缩、胎心率和产妇心理生理症状的影响 陈 雪, 殷 艳 (414)

综述

- 反复生化妊娠与 uNK 细胞功能的相关性研究进展 胡 锐, 付志红, 李雪梅, 等 (419)
葡糖-6-磷酸脱氢酶缺乏症基因多态性研究 李宇晨, 刘 玲, 段改原, 等 (423)
PCOS 不孕患者 IVF-ET 治疗及影响因素的研究 张 晗, 贾婵维 (427)

CONTENTS

Molecular chaperones and common gynecological and pediatric malignant tumors	
.....	YAN Yichen, YUAN Yiqing, LIU Wen, et al. (217)
Research progress of chaperon-mediated autophagy and disease	
.....	GUI Ailing, ZENG Hongya, LIU Wen, et al. (223)
Protective effect of sufentanil on ischemic hypoxic brain injury in neonatal rats by modulating AMPK/SIRT1/PGC-1 α signaling pathway	
.....	WANG Jing, TANG Ling, XIAO Ting (230)
MUC1 mimotope peptide sensitized DC in the treatment of cervical cancer-bearing mice	
.....	XU Jianqin, YUAN Jun, WU Chaoqi, et al. (236)
Clinical significance of chromosomal microarray analysis combined with ultrasonography and karyotype in the prenatal diagnosis of fetal chromosomal abnormalities	
.....	YU Xiaoping, WANG Cuixia, QI Xiaofeng, et al. (243)
Study on the effect of volatile oil of <i>Citrus medica</i> var. <i>sarcodactylis</i> on reversing the chemoresistance in breast cancer	
.....	HE Chaoqin, LYU Hongmei, XIAO Hanlu (248)
CircMYLK regulates cervical cancer cell proliferation, apoptosis, migration and invasion through the miR-32-5p/GREM1 signaling axis	
.....	SUN Dan, WAN Xiaofang, ZHOU Wenting (255)
Impact of CircCRIM1 on paclitaxel resistance of ovarian cancer cells by regulating the miR-129-5p/ <i>MDM2</i> axis	
.....	LUO Xiangli, CAI Pengyi, TANG Wen (262)
Influence of cardamonin on oxidative stress injury in gestational diabetic rats by regulating Nrf2/HO-1/NF- κ B signaling pathway	
.....	SUN Fulin, YUE Tao, LIU Haiyan, et al. (269)
Effect of miR-195-5p targeting vascular endothelial growth factor A on fetal development in gestational diabetic rats	
.....	HE Ying, ZENG Li (275)
Analysis of external quality assessment of laboratories on TORCH for pre-pregnancy health examination in Jiangsu province from 2013 to 2021	
.....	LIU Shuaimei, JIANG Zhixin, LI Menglan, et al. (281)
Analysis of the incidence and clinical characteristics of congenital heart disease in twins in Jilin province	
.....	ZHU Yingjie, WAN Lixin, ZHANG Wenyan, et al. (286)
Analysis and prediction of children's health and health care services in Shaanxi province from 2005 to 2020	
.....	MA Qiong, WANG Baozhu, GAN Lu, et al. (290)
Correlation study of Amylin and Preptin with polycystic ovary syndrome	
.....	SONG Youlan, WU Xingguo, YANG Mo, et al. (295)
The value of serum total bilirubin / albumin ratio in early diagnosis of ABO hemolytic disease complicated with sepsis	
.....	YAO Qian, LIU Lei, ZHANG Xingxing, et al. (301)
Effect of different COH protocols on IVF-ET/ICSI in elderly women with different AMH levels	
.....	LIU Xu, LI Zewu, YANG Aijun, et al. (307)
Interaction and significance of <i>BLVRA</i> rs699512 and <i>SLCO1B1</i> rs4149015 gene polymorphisms in neonatal HB of unknown origin	
.....	XU Zheng, DU Chen, GAO Yu, et al. (313)
Analysis of <i>CYP21A2</i> gene in patients with 21-hydroxylase deficiency in Ningbo area	
.....	GE Lisha, PAN Shuqing, PAN Xiaoli, et al. (319)

Carrier screening and prenatal diagnosis for spinal muscular atrophy in 1266 pregnant women from Lianyungang area	YIN Ting, ZHANG Rong, ZHENG Anshun, et al. (324)
Changes and clinical significance of serum nesfatin-1 and betatrophin levels in patients with hypertensive disorders complicating pregnancy	XIE Yonghong, WANG Yu, GAO Xiaoqing, et al. (328)
The predictive value of transvaginal ultrasound measurement of myometrium thickness in the first trimester of second pregnancy in scarred uterus for placenta accreta spectrum	ZENG Qinghua, CHEN Shuxia, TIAN Jun (334)
Clinical characteristics and gene analysis of a pedigree with hereditary coagulation factor X deficiency caused by compound heterozygous mutations Arg327Trp and Cys121Arg	YU Dandan, XU Qiyu, ZOU Anqing, et al. (340)
Clinical analysis of a case of Cornelia de Lange syndrome treated with growth hormone	LU Tingting, LU Xiangpeng, LIAN Wenjun, et al. (345)
The value of contrast-enhanced ultrasound in the diagnosis of malignant breast lesions and analysis of its influencing factors	LI Huimin, LI Jinlian, GU Hongyun, et al. (350)
Chromosomal microarray analysis in the prenatal diagnosis of fetal chromosomal aberration in gravidas with advanced age	WANG Fei, BAO Youwei, ZHUANG Danyan, et al. (355)
Observation of the clinical effect of dexmedetomidine in posterior lumbar intervertebral bone grafting and fusion	ZHANG Ting, HUANG Yan, CHEN Zhaoli (359)
Effect of hyperbaric oxygen on neonatal jaundice, TGF- β , IL-17, Treg and Th17	GUO Min, ZHU Beibei, DU Zhuo, et al. (365)
The value of serum INHB combined with hormones in the diagnosis of azoospermia and oligospermia	ZHOU Jinghua, CHEN Chao, MO Yi, et al. (372)
Relationship between MRI parameters and long-term neurological prognosis and degree of brain injury in neonates with hypoxic ischemic encephalopathy.....	MENG Yuancui, FAN Jinchao (377)
A case of Schimke immune-osseous dysplasia caused by <i>SMARCA1</i> new mutation	JIA Huijuan, LIU Yan, FU Zhongying, et al. (383)
Prenatal diagnosis of ring chromosome 18 and monosomy 18 mosaicism.....	ZHANG Suhua, FU Dan (387)
A newborn with Ogden syndrome caused by <i>NAA10</i> gene mutation	SHI Min, PENG Lei, LI Huimin, et al. (392)
Asymmetric crying facies syndrome: Two cases report and literature review	XIA Jinrong, ZHANG Zhouhui, WANG Hui, et al. (395)
The relationship between iron nutritional status in early pregnancy and the occurrence of gestational diabetes	LIU Zhihui, ZHANG Yan (398)
Application of cluster nursing intervention on plateau pregnancy anemia	YANG Changjie, LIU Xiao, ZHAO Li, et al. (404)
Effects of full-course continuous nursing based on FMEA model on psychological status and hope level of patients with cervical cerclage during pregnancy.....	ZHAO Biru, MU Jingjing, YE Jinghua, et al. (409)
Effect of structured bed exercise on uterine contractions, fetal heart rate patterns, and maternal psychophysical symptoms of hospitalized high-risk pregnant women: A randomized control trial.....	CHEN Xue, YIN Yan (414)
Research progress on the correlation between repeated biochemical pregnancy and uNK cell function	HU Rui, FU Zhihong, LI Xuemei, et al. (419)
Polymorphism of glucose-6-phosphate dehydrogenase deficiency gene	LI Yuchen, LIU Ling, DUAN Gaiyuan, et al. (423)
Research on IVF-ET treatment and influencing factors of PCOS infertility patients	ZHANG Han, JIA Chanwei (427)

中国优生与遗传杂志 月刊, 1991年创刊
Chinese Journal of Birth Health & Heredity

总编辑 左 伋 编辑部主任 刘 雯

主管单位 国家卫生健康委员会
主办单位 中国优生科学协会
编 辑 《中国优生与遗传杂志》编辑委员会
通信地址 北京市朝阳区北三环东路15号, 100029
电 话 010-66516534, 13366223520
E-mail youshengyuyichuan@163.com
网 址 <https://www.scicloudcenter.com/YCYS>

国内发行 北京市报刊发行局
订 阅 全国各地邮局
国内邮发代号 80-418
国外发行 中国国际图书贸易总公司
国外发行代号 BM 6838
印 刷 北京科信印刷有限公司
出版日期 2023年2月25日

国内统一连续出版物号 CN 11-3743/R 国际标准连续出版物号 ISSN 1006-9534 定价: 35.00元

