

- 中国科技论文统计源期刊（中国科技核心期刊）
- 自然科学第Ⅰ类统计源期刊
- 中国期刊全文数据库收录期刊



Q K 2 0 3 1 8 2 5

ISSN 1672-1993

CN 11-4982/R

# 中国性科学

ZHONGGUO XINGKEXUE

吴阶平题



2020年6月 第29卷 第6期  
June 2020 Vol.29 No.6

CHINESE JOURNAL OF  
HUMAN SEXUALITY

6/2020

ISSN 1672-1993



06>

9 771672 199200

主管单位：国家卫生健康委员会  
主办单位：中国性学会

# 目 次

2020年6月 第29卷 第6期(总第245期)

## 卷首语

- 中国性教育：实干，推动与发展 ..... 童立

## 论著

### · 男科与性医学 ·

- miRNA-34b 联合 PSA 检测对前列腺癌的诊断价值 ..... 郑兴明 唐超来 牟建 范俊(1)  
非肌层浸润性膀胱癌患者术后免疫抑制与复发的相关性研究 ..... 厉迪峰 阮瑜 周必发(4)  
性行为指导对中青年男性直肠癌造口患者生活质量的干预作用研究 ..... 吴候琼(9)  
“夫妻同治、身心同治”理念下“递进式”行为疗法联合药物治疗早泄的临床研究  
..... 杨锐林 李展翔 叶旭莹 黄卫兰(13)  
肾上腺皮质腺瘤致无精子症 1 例与文献复习 ..... 乔治 赵耀瑞 毛加明 姜辉 赵连明(17)  
核型 46,XX 男性不育症病例报道 1 例并文献复习 ..... 杨席伟 王佳 佴震 杨毅坚(21)  
甲亢与血皮质醇和促肾上腺皮质激素含量水平的研究 ..... 曹真虎 陈青(24)  
前列腺 I 号方通过调控 p38MAPK 信号通路抑制Ⅲ型前列腺炎模型大鼠炎症反应  
..... 严丰 曾庆琪 杨凯(28)

### · 妇科与生殖医学 ·

- 下调 AEG-1 对卵巢癌细胞生物学行为影响的研究 ..... 唐蜜 赵璟 林春华 桑娜 郭杏丹(32)  
Ki-67 指数联合血清肿瘤标志物在卵巢畸胎瘤成熟度评估中的应用研究 ..... 闫飞艳 王燕 常丽花(36)  
产前骨盆三维导航在阴道分娩中临床应用的研究 ..... 肖丽 华静(40)  
宫颈炎症感染不同微生物检验方法的效果及其对并发宫颈病变的  
诊断价值研究 ..... 黎世贵 李素芳 陈丽玲(43)  
无创 DNA 检测与孕早中期血清学筛查在胎儿染色体疾病中的应用效果 ..... 董方 耿雪丽(46)  
颈项透明层不同厚度与胎儿的预后及染色体异常、正常分娩率相关性的研究 ..... 谢妙妙(50)  
早期四维彩超颈项透明层增厚的胎儿染色体异常产前诊断的价值 ..... 张静 谢恺俐(53)  
滋养层血流在超声诊断早期宫内妊娠中的应用  
..... 柳忠锋 刘美燕 孙艳华 殷伟红 史历 杨蓓蓓 刘莉红(56)  
妊娠期糖尿病胎儿孕晚期超声心动图特征及围产期变化 ..... 余晓英 吕青青 杨飞(59)  
妊娠早期高血糖孕妇肠道菌群特征与胰岛素抵抗的相关性 ..... 常开源 匡文斌 刘爱敏 陈娟(64)  
经阴道超声引导下胚胎抽吸术治疗剖宫产瘢痕妊娠的临床研究 ..... 刘海玲 段海燕(67)  
外周血 PLGF、sFlt-1 和 sEng 对重度子痫前期的预测价值  
..... 林平珍 相琴 王培 叶旭萍 肖景华 李亚妮(71)  
腹腔镜下水分离法剥除术对卵巢型子宫内膜异位症患者性激素及  
AMH 水平的影响 ..... 曹敏 苏洪 张晓阳 廖克萍(75)  
血清莺尾素联合 AMH 对多囊卵巢综合征不孕症 IVF-ET 治疗结局的预测作用  
..... 徐敏 刘礼华 季新梅(79)  
二氧化碳点阵激光对阴道松弛患者盆底肌松弛、性生活质量及阴道黏膜相关  
指标的影响 ..... 韦林宜 蒋丽(83)

|  |   |
|--|---|
| 盆底肌肉康复训练联合盆底重建术治疗女性盆底功能障碍的临床效果分析                       | 李惠敏 李玲(87)                                  |
| · 中医性学 ·   |   |
| 前列欣胶囊对慢性前列腺炎患者临床症状的疗效观察                                | 姚伊 冯雪花 姜洁思 张斌 闻姬(89)                        |
| 益坤宁片联合达芙通对更年期综合征妇女血清性激素水平、子宫内膜厚度及免疫指标的影响               | 李丹(91)                                      |
| 克龄蒙联合坤宁颗粒治疗更年期综合征的疗效研究                                 | 张娜 王燕 郁轶楠 孙星 翟琪 郭淑红 洪宇 佟玉静(95)              |
| 复方虎杖散颗粒联合阿昔洛韦对复发性生殖器疱疹患者免疫功能、炎症指标的影响                   | 易倩 孙之中 赵丹(98)                               |
| 中药汤剂联合西药治疗急性盆腔炎效果及对炎症因子表达的影响                           | 周莉娜 王华勇 李新平 叶永梅 马会萍 邓楠 张梦竹(102)             |
| 金银花汤联合苄星青霉素对梅毒患者的临床疗效及患者血清 IL-8 和 TNF- $\alpha$ 水平的影响  | 倪晨宁 朱金土(105)                                |
| 基于数据挖掘《中医方剂大辞典》治疗梅毒用药规律探讨                              | 王明凯 秦雪琴 蔡阳恺 禹亚龙 秦国政(108)                    |
| · 皮肤性病学 ·  |   |
| SMZ 和克林霉素治疗艾滋病合并肺孢子菌肺炎的有效性分析                           | 张帆 袁子清(113)                                 |
| 孕早期抗梅毒治疗对妊娠期梅毒孕妇妊娠结局及新生儿预后的影响                          | 廖湘竹 钟雪莉 吴轶西 罗丽琼(116)                        |
| 22 例神经梅毒的临床特点及误诊情况分析                                   | 詹庆昊 胡文彬 杨任民 韩咏竹 胡纪源 韩永升 李凯 王共强 喻绪恩 吴君霞(119) |
| 尖锐湿疣患者催乳素及其受体的表达与临床意义                                  | 贝宏 李晶 杨万英(122)                              |
| 解脲支原体、人型支原体感染与子宫内膜息肉的相关性及子宫内膜息肉对妊娠结局的影响                | 陈倩莹 杨兆林 陈茵 刘颖 石慧芬(125)                      |
| 2016 年 ~ 2017 年空军杭州航空医学鉴定训练中心女性宫颈人乳头瘤病毒感染情况及基因亚型分布特征分析 | 徐超 颜怀军(128)                                 |
| 成都市龙泉驿区 2005 年 ~ 2017 年青少年 HIV/AIDS 病例分析与预测            | 魏文 章文强 周宗磊 来荣生(132)                         |
| · 性心理学 ·   |   |
| 想象接触与先前接触经验对大学生同性恋态度的影响                                | 周星霖 朱欢 李放(139)                              |
| 不孕患者医学应对方式的相关性分析                                       | 沈丽雯 朱玉蓉 富林宝 张晓冬 任贊(143)                     |
| 团体心理干预对人工流产后即刻放置左炔诺孕酮宫内节育系统妇女焦虑和抑郁的影响                  | 钱森美 卜炜琴 朱仲群(147)                            |
| 音乐疗法联合正念减压干预对急诊科护士职业倦怠和应对方式的影响                         | 张露露 王乐 齐雪芹(150)                             |
| · 性教育与性健康 ·  |   |
| 小学生防性侵教育现状及其实施策略                                       | 易子涵 陈秋月 赵丹 邱韵 王媛媛(154)                      |
| · 性人文社会科学 ·  |   |
| 肠造口患者性生活质量的研究现状  | 周光霞 丁雪梅 温绣蘭 樊慧 吴玲那 辛霞(157)                  |

# CONTENTS

June 2020 Vol. 29 No. 6 (Total No. 245)

## Commentary

Chinese Sexology Association: a doer, pusher and promoter ..... *TONG Li*

## Academic Articles

### • Andrology and Sexual Medicine •

The diagnostic value of miRNA-34b combined with PSA in prostate cancer ..... *ZHENG Xingming, TANG Chaolai, MOU Jian, FAN Jun( 1 )*

Correlation between postoperative immunosuppression and recurrence in patients

with non-muscle invasive bladder cancer ..... *LI Difeng, RUAN Yu , ZHOU Bifa( 4 )*

Effect of sexual behavior guidance on the quality of sexual life of young and middle-aged

male rectal carcinoma patients after enterostomy ..... *WU Houqiong( 9 )*

Efficacy of progressive behavioral treatment combined with Dapoxetine in the treatment of

primary premature ejaculation ..... *YANG Ruilin, LI Zhanxiang , YE Xuying, HUANG Weilan(13)*

A case of azoospermia caused by adrenocortical adenoma and literature review

..... *QIAO Zhi, ZHAO Yaorui, MAO Jiaming, JIANG Hui, ZHAO Lianming(17)*

A case report of male infertility with karyotype 46, XX and literature review ..... *YANG Xiwei, WANG Jia, NAI Zhen, YANG Yijian(21)*

Relationship between hyperthyroidism and serum cortisol and adrenocorticotropic hormone levels ..... *CAO Zhenhu, CHEN Qing(24)*

Observation of prostate I prescription inhibiting inflammatory response in rat model of type III

prostatitis by regulating p38MAPK signaling pathway ..... *YAN Feng, ZENG Qingqi, YANG Kai(28)*

### • Gynecology and Reproductive Medicine •

Effect of down-regulation of AEG-1 on biological behavior of ovarian cancer cells

..... *TANG Mi, ZHAO Jing , LIN Chunhua, SANG Na, GUO Xingdan(32)*

Application of Ki-67 index combined with serum tumor markers in the evaluation of

ovarian teratoma maturity ..... *YAN Feiyan, WANG Yan, CHANG Lihua(36)*

Clinical application of prenatal pelvic three-dimensional navigation in vaginal delivery ..... *XIAO Li, HUA Jing(40)*

Study on the effect of different microbiological test methods for cervical inflammation infection

and its diagnostic value for cervical lesions ..... *LI Shigui, LI Sufang , CHEN Liling(43)*

Application effect of non-invasive DNA detection and serological screeningin the early and middle

trimester of pregnancy in fetal chromosomal diseases ..... *DONG Fang, GENG Xueli(46)*

Study on the correlation between NT thickness and fetal prognosis, chromosome abnormality

and normal delivery rate ..... *XIE Miaomiao(50)*

The value of early four-dimensional color Doppler ultrasound detection of fetal neck transparent layer

thickening in prenatal diagnosis of fetal chromosomal abnormalities ..... *ZHANG Jing, XIE Kaili(53)*

Application of trophoblastic blood flow in the ultrasound diagnosis of early intrauterine pregnancy

..... *LIU Zhongfeng, LIU Meiyun, SUN Yanhua, YIN Weihong, SHI Li, YANG Beibei, LIU Lihong(56)*

Characteristics of fetal echocardiography in GDM patients in late pregnancy and perinatal changes

..... *YU Xiaoying, LYU Qingqing, YANG Fei(59)*

Correlation between intestinal microflora characteristics and insulin resistance in pregnant women

with hyperglycemia in early pregnancy ..... *CHANG Kaiyuan, KUANG Wenbin, LIU Aimin, CHEN Juan(64)*

Clinical study of transvaginal ultrasound guided embryo aspiration in the treatment of

cesarean scar pregnancy ..... *LIU Hailing , DUAN Haiyan(67)*

Predictive value of PLGF, sFlt-1 and sEng in peripheral blood for severe preeclampsia

..... *LIN Pingzhen, XIANG Qin, WANG Pei, YE Xuping, XIAO Jinghua, LI Ya'ni(71)*

Effect of laparoscopic water dissection on the sex hormone and AMH levels in patients with

ovarian endometriosis cyst ..... *CAO Min, SU Hong, ZHANG Xiaoyang , LIAO Keping(75)*

Predictive effect of serum irisin combined with AMH on the IVF-ET outcomes of infertility

patients with polycystic ovary syndrome ..... *XU Min, LIU Lihua, JI Xinmei(79)*

Effect of CO<sub>2</sub> dot-matrix laser on the pelvic floor muscle relaxation, quality of sexual life and

vaginal mucosa related indexes in patients with vaginal relaxation ..... *WEI Linyi, JIANG Li(83)*

|   |   |
|---|---|
| The clinical effects of pelvic floor muscle rehabilitation training combined with pelvic floor reconstruction<br>for female pelvic floor dysfunction  | ..... <i>Li Huimin, Li Ling(87)</i>   |
| <b>· Sexology of Traditional Chinese Medicine ·</b>   |   |
| Observation on the clinical symptoms of patients with chronic prostatitis treated by Qianlixin capsule  | ..... <i>YAO Yi, FENG Xuehua, JIANG Jiesi, ZHANG Bin, WEN Ji(89)</i>  |
| Effects of Yikunning Tablet combined with Duphaston on the serum sex hormone level, endometrial thickness,<br>and immune index in women with climacteric syndrome                             | ..... <i>Li Dan(91)</i>   |
| Curative effect of Climen combined with Kunning Granule for climacteric syndrome  | ..... <i>ZHANG Na, WANG Yan, XI Yi'nan, SUN Xing, ZHAI Qi, GUO Shuhong, HONG Yu, TONG Yujing(95)</i>  |
| Effects of Compound Giant Knotweed Powder Particles combined with acyclovir on the immune function<br>and inflammatory indicators in patients with recurrent genital herpes                   | ..... <i>YI Qian, SUN Zhizhong, ZHAO Dan(98)</i>  |
| Effect of Chinese herbal decoction combined with western medicine in the treatment of acute pelvic<br>inflammatory disease and the effect on the expression of inflammatory factors           | ..... <i>ZHOU Li'na, WANG Huayong, LI Xinpeng, YE Yongmei, MA Huiping, DENG Nan, ZHANG Mengzhu(102)</i>                                       |
| Clinical efficacy of honeysuckle soup combined with benzathine penicillin for syphilis patients<br>and the effects on the serum IL-8 and TNF- $\alpha$ levels                                 | ..... <i>NI Chenning, ZHU Jintu(105)</i>  |
| Exploration on the law of drug use in the treatment of syphilis based on data mining Dictionary of<br>Traditional Chinese Medicine Prescriptions  | ..... <i>WANG Mingkai, QIN Xueqin, CAI Yangkai, YU Yalong, QIN Guozheng(108)</i>  |
| <b>· Dermatovenerology ·</b>  |   |
| Analysis of the efficacy of SMZ and clindamycin in the treatment of AIDS complicated with<br>pneumocystis pneumonia   | ..... <i>ZHANG Fan, YUAN Ziqing(113)</i>  |
| Influence of antisyphilis treatment in early pregnancy on the pregnancy outcome and neonatal prognosis<br>of pregnant women with syphilis   | ..... <i>LIAO Xiangzhu, ZHONG Xueli, WU Yixi, LUO Liqiong(116)</i>  |
| Clinical characteristics of 22 cases of neurosyphilis and misdiagnosis analysis   | ..... <i>ZHAN Qinghao, HU Wenbin, YANG Renmin, HAN Yongzhu, HU Jiyuan,<br/>HAN Yongsheng, LI Kai, WANG Gongqiang, YU Xuen, WU Junxia(119)</i> |
| Expression and clinical significance of prolactin and its receptor in patients with condyloma acuminatum  | ..... <i>BEI Hong, LI Jing, YANG Wanying(122)</i>   |
| Correlation between <i>Urea-plasma urealyticum</i> and <i>Mycoplasma hominis</i> infection and endometrial polyp and the<br>effect of endometrial polyp on pregnancy outcomes                 | ..... <i>CHEN Qianying, YANG Zhaolin, CHEN Yin, LIU Ying, SHI Huifen(125)</i>   |
| Analysis of human papillomavirus infection and genotype distribution in cervix of women in Hangzhou Aeronautical<br>Medical Identification and Training Center of Air Force from 2016 to 2017 | ..... <i>XU Chao, YAN Huaijun(128)</i>  |
| Analysis and prediction of the characteristics of HIV/AIDS among adolescents in Longquanyi District of<br>Chengdu among 2005-2017   | ..... <i>WEI Wen, ZHANG Wenqiang, ZHOU Zonglei, LUAN Rongsheng(132)</i>   |
| <b>· Sexual Psychology ·</b>  |   |
| Influence of imagined contact and prior contact on college students' attitude towards homosexuals   | ..... <i>ZHOU Xinglin, ZHU Huan, LI Fang(139)</i>   |
| Correlation analysis of medical coping styles in infertile patients   | ..... <i>SHEN Liwen, ZHU Yurong, FU Linbao, ZHANG Xiaodong, REN Yun(143)</i>  |
| Effects of group psychological intervention on the anxiety and depression in women with levonorgestrel-releasing<br>intrauterine system placed immediately after induced abortion             | ..... <i>QIAN Senmei, BU Weiqin, ZHU Zhongqun(147)</i>  |
| Effect of music therapy combined with mindfulness-based stress reduction intervention on the job burnout<br>and stress coping of nurses in emergency departments                              | ..... <i>ZHANG Lulu, WANG Le, QI Xueqin(150)</i>  |
| <b>· Sexual Education and Sexual Health ·</b>   |   |
| The present situation and strategies of child sexual assault prevention education in primary schools  | ..... <i>YI Zihan, CHEN Qiuyue, ZHAO Dan, QIU Yun, WANG Yuanyuan(154)</i>   |
| <b>· Sexual Humanities and Social Sciences ·</b>  |   |
| Research status of the quality of sexual life in patients with enterostomy  | ..... <i>ZHOU Guangxia, DING Xuemei, WEN Xiulin, FAN Hui, WU Lingna, XIN Xia(157)</i>   |

致敬最美逆行者

战疫



邀您一起向最美“逆行者”点赞送花

鲜花

共同战疫·万众一心



扫码为英雄点赞送花  
每天抽幸运大奖