

目 次

2022年6月 第31卷 第6期(总第269期)

卷首语

厚积薄发,行稳致远——悄悄努力、默默成长的中国性学会28周岁了! …… 中国性学会宣传部

论著

· 男科与性医学 ·

同周期和非同周期显微取精对卵泡浆内单精子注射结局的影响

…………… 王丽 段礼 刘刚 蒋文辉 陈勇 安锦霞 倪亚莉 晏博 马莹 田二坡(1)

嵌合型伴Y染色体微缺失显微取精获子代临床报道1例 …… 谭志国 张超(4)

男性抑郁症患者性功能障碍的影响因素研究…………… 房萌 朱雪泉 刘珊珊 肖乐(7)

增强磁共振成像联合弹性成像对睾丸肿瘤病理分型的诊断价值探究

…………… 王安军 刘克 刘昕 马腾 李昊 王艳军 魏红建 王建卫(11)

抗氧化剂在男性不育症治疗中的研究进展…………… 裴梦月 谢雷 杨媛 刘琳 赵晴 王董慧 胡俊平(15)

前列腺癌组织钙离子激活氯离子通道蛋白7的表达及其与术后生化复发的关系

探讨…………… 李婉萍 蒋重敬 杨嵘(19)

· 妇科与生殖医学 ·

生长激素在体外受精-胚胎移植助孕中的应用进展 …… 于晓娜 连方 庞聪慧 于艺 官璐 王艺绚(23)

石见穿多糖通过调控 circ-PRMT5/miR-432-5p 轴对宫颈癌细胞增殖和凋亡的

影响…………… 耿玉娥 仇春侠 李卫平 岳晓辉(27)

血清糖类抗原199、甲壳质酶蛋白40与I期低危型子宫内膜癌的关系及对术后

淋巴结转移的预测价值研究…………… 徐娟 陆抗美 谭青青(31)

多囊卵巢综合征与凝血/纤溶功能相关性的研究现状 …… 韩倩 辛明蔚(35)

不孕症患者孕激素水平与子宫内膜组织中肺癌转移相关转录本1表达的相关性

…………… 李霞 梁海珊 杨飞飞(38)

潮阳、潮南地区孕妇甲状腺功能相关指标参考区间的调查研究

…………… 范进绵 黄燕芬 梁燕红 郭钊林 王佳蓉(43)

行辅助生殖反复种植失败患者心理弹性水平与生活质量的相关性分析…………… 蒋婷 吴兰君 张昀(46)

瘢痕子宫患者产后出血的危险因素及D-二聚体的预测价值分析 …… 劳永霞 伍伶俐 萧志辉(50)

邻苯二甲酸二丁酯对雌性大鼠性早熟的干预作用及可能机制研究

…………… 周慧梅 陈磊 侯彬兰 车玲 欧阳飞 刘泽英 谷平(54)

浅谈卵巢慢反应人群促排卵方案的改善…………… 孙环宇 赵邦霞 刘芳 郭京京(58)

滤泡辅助性T细胞CD4⁺T细胞的表达与子宫内膜异位症伴不孕症患者发病

及自身抗体的相关性…………… 陈颖 仇茜 许琳玲 俞敏(62)

不孕症患者体外受精-胚胎移植超促排卵周期中血清同型半胱氨酸、自然杀伤细胞

与卵巢反应性的关系…………… 蒲雪峰 周夏伶 杨丹丹(65)

性激素结合球蛋白对多囊卵巢综合征患者行体外受精-胚胎移植助孕结局的影响

…………… 何均 熊万宇 胡玥玥(70)

宫颈癌肿瘤微环境中髓源性抑制细胞、钙黏附蛋白 E 的表达及其与高危型

- 人乳头瘤病毒感染的关系····· 丁磊 郑建华 邹泽阳(75)
- 微小 RNA-486-5p 在子宫内膜癌诊治中的临床价值研究····· 赵竞 韩秀青(78)
- 外周血 T 细胞白细胞相关免疫球蛋白样受体 1 的表达与宫颈上皮内瘤变Ⅲ级
及宫颈癌患者高危型人乳头瘤病毒感染的关系····· 邢少宁 陈燕娥 刘威(83)
- 氧化应激指标在中重度卵巢子宫内膜异位症发病中的作用及诊断效能研究····· 洪芳青 方海娅 林平(87)
- 抗苗勒管激素在多囊卵巢综合征中的研究进展····· 姬程程 李修阳 张宁(91)
- 多囊卵巢综合征患者腹腔内脏脂肪与子宫内膜癌发生风险的相关性研究
····· 蔡立军 韩焕梅 庞统亮 吴长亮(95)
- 腹横筋膜平面阻滞联合剖宫产术后静脉自控镇痛对产妇泌乳功能及性功能的
影响····· 赵建益 刘宇 单晓山 胡孙浩(99)
- 血清微小核糖核酸-210、微小核糖核酸-34a 在重度子痫前期孕妇中的表达
及其临床意义····· 戚瑞虹 桂定清 张力忆(103)
- 妊娠期糖尿病患者血清晚期糖基化终末产物受体、核因子- κ B 的表达
及其与胰岛素抵抗的关系····· 周娃娃 符爱贞 程虹 李雪娇 陈丽琼(107)
- 基于 Logistic 回归分析重度子痫前期患者自发性流产的影响因素
····· 罗琼 闫冬丽 陈晓黎 魏玮 杜勤(112)

· 中医性学 ·

- 基于“脑-心-肾-精室”轴用药观辨治精索静脉曲张
····· 王浩 郭军 杜冠潮 刘胜京 任凯 高庆和 张继伟(115)
- 早泄的中西医治疗策略对比····· 代恒恒 王彬 徐洪胜 王继升 王世楨 赵琦 鲍丙豪 李海松(119)
- 再论“治痿独取阳明”辨治阳痿····· 陈亚洲 赵家有 王福 宋春生(122)
- 填精通络汤联合他达拉非治疗肾虚血瘀型 2 型糖尿病勃起功能障碍的疗效观察
····· 李宪锐 王景尚 商建伟 张耀圣(126)
- 葛根黑苏汤结合芬吗通对薄型子宫内膜不孕症患者中医证候积分、子宫内膜
分型与妊娠情况的影响····· 郑慧君 潘鸿 张虹(129)

· 皮肤性病学 ·

- 西安市某区不同人群艾滋病知识知晓率调查研究····· 张海瑞 冯彦成 董悦文 门可(133)
- 早期梅毒患者血清甲苯胺红不加热血清试验滴度与神经梅毒发生的相关性分析
····· 汤小琳 梁铭 曹存巍 韦立莉(137)
- 2018 年—2021 年宜春市女性流动人口艾滋病、梅毒感染现状及影响因素分析····· 郭玉华 熊良圣(141)
- 梅毒患者中性粒细胞/淋巴细胞比值、血小板/淋巴细胞比值、红细胞分布宽度/
血小板计数比值的变化及临床意义····· 刘晓丹 尹冬 韩雪松(145)
- 血清白介素-23、干扰素- γ 水平与尖锐湿疣患者 5-氨基酮戊酸-光动力疗法治疗后
复发的相关性····· 时磊 张琦 于群 朴正爱(149)

· 性心理学 ·

- 广元市青少年性心理健康现状及危险因素分析····· 倪白微 向凤祥(153)

· 性人文社会科学 ·

- 山东省女大学生非意愿性行为的发生环境与施加伤害人分析
····· 任雪莲 王成岗 李友卫 宋靖杰 杨春涛 王志鹏(157)

CONTENTS

June 2022 Vol. 31 No. 6 (Total No. 269)

Commentary

Congratulation on the 28th Anniversary of the China Sexology Association! Department of Publicity and Education, CSA

Academic Articles

• Andrology and Sexual Medicine •

- Effects of the same cycle and non-same cycle microscopic sperm collection on the outcome of intracytoplasmic sperm injection WANG Li, DUAN Li, LIU Gang, JIANG Wenhui, CHEN Yong, AN Jinxia, NI Yali, YAN Bo, MA Ying, TIAN Erpo(1)
- Embedded karyotype with Y chromosome microdeletion microscopic sperm extraction to obtain offspring: a case report TAN Zhiguo, ZHANG Chao(4)
- Influencing factors of sexual dysfunction in male patients with major depressive disorder FANG Meng, ZHU Xuequan, LIU Shanshan, XIAO Le(7)
- Diagnostic value of enhanced MRI combined with elastography in pathological classification of testicular tumors WANG Anjun, LIU Ke, LIU Xin, MA Teng, LI Hao, WANG Yanjun, WEI Hongjian, WANG Jianwei(11)
- Research progress of antioxidants in the treatment of male infertility PEI Mengyue, XIE Lei, YANG Yuan, LIU Lin, ZHAO Qing, WANG Donghui, HU Junping(15)
- Expression of calcium activated chloride channel protein 7 in prostate cancer tissue and its relationship with postoperative biochemical recurrence LI Wanping, JIANG Chongjing, YANG Rong(19)

• Gynecology and Reproductive Medicine •

- Progress in the application of growth hormone in in vitro fertilization and embryo transfer YU Xiaona, LIAN Fang, PANG Conghui, YU Yi, GUAN Lu, WANG Yixuan(23)
- Polysaccharides from *Salvia chinensis Benth* affects the proliferation and apoptosis of cervical cancer cells by regulating the circ-PRMT5/miR-432-5p axis GENG Yu'e, QIU Chunxia, LI Weiping, YUE Xiaohui(27)
- The relationship between serum carbohydrate antigen 199, chitinase protein 40 and stage I low-risk endometrial carcinoma and the prediction of postoperative lymph node metastasis XU Juan, LU Kangmei, TAN Qingqing(31)
- Researches on the correlation between polycystic ovary syndrome and coagulation/fibrinolysis function HAN Qian, XIN Mingwei(35)
- Correlation between progesterone level and metastasis-associated lung adenocarcinoma transcript 1 expression in endometrial tissues of patients with infertility LI Xia, LIANG Haishan, YANG Feifei(38)
- Study on the reference interval of thyroid function in pregnant women in Chaoyang and Chaonan FAN Jinmian, HUANG Yanfen, LIANG Yanhong, GUO Zhaolin, WANG Jiarong(43)
- Correlation analysis between psychological resilience level and quality of life in patients with repeated implantation failure in assisted reproduction JIANG Ting, WU Lanjun, ZHANG Yun(46)
- Risk factors of postpartum hemorrhage in patients with scar uterus and predictive value of D-dimer LAO Yongxia, WU Lingli, XIAO Zhihui(50)
- Effect of dibutyl phthalate on precocious puberty in female rats and its possible mechanism ZHOU Huimei, CHEN Lei, HOU Binlan, CHE Ling, OUYANG Fei, LIU Zeying, GU Ping(54)
- Analysis of the measures to improve suboptimal ovarian response SUN Huanyu, ZHAO Bangxia, LIU Fang, GUO Jingjing(58)
- Correlation of CXCR5⁺ CD4⁺T cell expression with pathogenesis and autoantibodies in patients with endometriosis and infertility CHEN Ying, QIU Qian, XU Linling, YU Min(62)
- Relationship between serum homocysteine, natural killer cell and ovarian reaction in infertile patients with in vitro fertilization embryo transfer during ovarian hyperstimulation cycle PU Xuefeng, ZHOU Xialing, YANG Dandan(65)
- Exploring the influence of SHBG on the outcome in patients with PCOS undergoing IVF-ET HE Jun, XIONG Wanyu, HU Yueyue(70)
- Expression of myeloid-derived suppressor cells and E-cadherin in tumor microenvironment of cervical cancer and their relationship with high-risk human papilloma virus infection DING Lei, ZHENG Jianhua, ZOU Zeyang(75)

- Clinical value of miR-486-5p in the diagnosis and treatment of endometrial cancer ZHAO Jing, HAN Xiuqing(78)
- Relationships between LAIR-1 expression on peripheral blood T cells and HR-HPV infection in patients
with CINⅢ and cervical cancer XING Shaoning, CHEN Yan'e, LIU Wei(83)
- The role and diagnostic efficacy of oxidative stress index in the pathogenesis of moderate and severe
ovarian endometriosis HONG Fangqing, FANG Haiya, LIN Ping(87)
- Research progress of anti-Müllerian hormone in polycystic ovary syndrome JI Chengcheng, LI Xiuyang, ZHANG Ning(91)
- Study on the correlation between abdominal visceral fat and the risk of endometrial cancer in patients
with polycystic ovary syndrome CAI Lijun, HAN Huanmei, PANG Tongliang, WU Changliang(95)
- Effects of transverse abdominis plane block combined with patient controlled intravenous analgesia after
cesarean section on lactation function and sexual function of puerperae ZHAO Jianyi, LIU Yu, SHAN Xiaoshan, HU Sunhao(99)
- Expression and clinical significance of serum miR-210 and miR-34a levels in pregnant women with
severe preeclampsia QI Ruihong, GUI Dingqing, ZHANG Liyi(103)
- Expression of receptor for advanced glycation end-product and nuclear factor- κ B in serum of patients with
gestational diabetes mellitus and their relationship with insulin resistance
..... ZHOU Wawa, FU Aizhen, CHENG Hong, LI Xuejiao, CHEN Liqiong(107)
- Study on the factors of spontaneous abortion in patients with severe preeclampsia based on Logistic
regression analysis LUO Qiong, YAN Dongli, CHEN Xiaoli, WEI Wei, DU Qin(112)

• Sexology of Traditional Chinese Medicine •

- Treatment of varicocele based on the principle of "brain-heart-kidney-essence chamber" axis
..... WANG Hao, GUO Jun, DU Guanchao, LIU Shengjing, REN Kai, GAO Qinghe, ZHANG Jiwei(115)
- Comparison of Chinese and western medicine treatment strategy of premature ejaculation DAI Hengheng,
WANG Bin, XU Hongsheng, WANG Jisheng, WANG Shizhen, ZHAO Qi, BAO Binghao, LI Haisong(119)
- Re-discussion of "treating impotence with Yangming alone" CHEN Yazhou, ZHAO Jiayou, WANG Fu, SONG Chunsheng(122)
- Observation on the curative effect of Tianjingtongluo Decoction combined with Tadalafil in treating type 2
diabetes-induced erectile dysfunction patients with kidney deficiency and blood stasis
..... LI Xianrui, WANG Jingshang, SHANG Jianwei, ZHANG Yaosheng(126)
- Effects of Gegen Heisu Decoction combined with femoston on TCM syndrome score, endometrial classification
and pregnancy in patients with thin endometrial infertility ZHENG Huijun, PAN Hong, ZHANG Hong(129)

• Dermatovenereology •

- Investigation on the awareness rate of AIDS knowledge among different populations in a district of Xi'an
..... ZHANG Hairui, FENG Yancheng, DONG Yuewen, MEN Ke(133)
- Correlation between serum TRUST titer of early syphilis and neurosyphilis
..... TANG Xiaolin, LIANG Ming, CAO Cunwei, WEI Lili(137)
- Situation and influencing factors of HIV/syphilis infection among female floating population in Yichun
from 2018 to 2021 GUO Yuhua, XIONG Liangsheng(141)
- Changes and clinical significance of neutrophil-lymphocyte ratio, platelet-lymphocyte ratio and red blood
cell distribution width-platelet ratio in syphilis patients LIU Xiaodan, YIN Dong, HAN Xuesong(145)
- Correlation between serum IL-23, IFN- γ levels and recurrence of patients with condyloma acuminatum
after 5-aminolevulinic acid-photodynamic therapy treatment SHI Lei, ZHANG Qi, YU Qun, PIAO Zheng'ai(149)

• Sexual Psychology •

- Situation and risk factors of adolescent sexual mental health in Guangyuan NI Baiwei, XIANG Fengxiang(153)

• Sexual Humanities and Social Sciences •

- The locations and perpetrators of female college students' unwanted sexual behaviors in Shandong province
..... REN Xuelian, WANG Chenggang, LI Youwei, SONG Jingjie, YANG Chuntao, WANG Zhipeng(157)