Michael P Diamond

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/647554/publications.pdf

Version: 2024-02-01

511 papers

23,113 citations

75 h-index

8732

125 g-index

518 all docs

518 docs citations

518 times ranked

16698 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Clomiphene, Metformin, or Both for Infertility in the Polycystic Ovary Syndrome. New England Journal of Medicine, 2007, 356, 551-566. | 13.9 | 911 |
| 2 | Use of a heated superficial hand vein as an alternative site for the measurement of amino acid concentrations and for the study of glucose and alanine kinetics in man. Metabolism: Clinical and Experimental, 1981, 30, 936-940. | 1.5 | 562 |
| 3 | Delivering spermatozoan RNA to the oocyte. Nature, 2004, 429, 154-154. | 13.7 | 499 |
| 4 | Letrozole versus Clomiphene for Infertility in the Polycystic Ovary Syndrome. New England Journal of Medicine, 2014, 371, 119-129. | 13.9 | 460 |
| 5 | Reduction of adhesions after uterine myomectomy by Seprafilm membrane (HAL-F): a blinded, prospective, randomized, multicenter clinical study. Fertility and Sterility, 1996, 66, 904-910. | 0.5 | 430 |
| 6 | A comparative study of the diagnostic performance of amniotic fluid glucose, white blood cell count, interleukin-6, and Gram stain in the detection of microbial invasion in patients with preterm premature rupture of membranes. American Journal of Obstetrics and Gynecology, 1993, 169, 839-851. | 0.7 | 396 |
| 7 | The diagnostic and prognostic value of amniotic fluid white blood cell count, glucose, interleukin-6, and Gram stain in patients with preterm labor and intact membranes. American Journal of Obstetrics and Gynecology, 1993, 169, 805-816. | 0.7 | 370 |
| 8 | A survey of small RNAs in human sperm. Human Reproduction, 2011, 26, 3401-3412. | 0.4 | 366 |
| 9 | Treatment of Endometriosis-Associated Pain with Elagolix, an Oral GnRH Antagonist. New England Journal of Medicine, 2017, 377, 28-40. | 13.9 | 340 |
| 10 | Histological dating of timed endometrial biopsy tissue is not related to fertility status. Fertility and Sterility, 2004, 82, 1264-1272. | 0.5 | 321 |
| 11 | The presence, role and clinical use of spermatozoal RNAs. Human Reproduction Update, 2013, 19, 604-624. | 5.2 | 320 |
| 12 | Increased insulin secretion in puberty: A compensatory response to reductions in insulin sensitivity. Journal of Pediatrics, 1989, 114, 963-967. | 0.9 | 294 |
| 13 | Stability, delivery and functions of human sperm RNAs at fertilization. Nucleic Acids Research, 2013, 41, 4104-4117. | 6.5 | 288 |
| 14 | Success and failure in human spermatogenesis as revealed by teratozoospermic RNAs. Human Molecular Genetics, 2007, 16, 763-773. | 1.4 | 223 |
| 15 | Letrozole, Gonadotropin, or Clomiphene for Unexplained Infertility. New England Journal of Medicine, 2015, 373, 1230-1240. | 13.9 | 223 |
| 16 | Cadmium, Lead, and Other Metals in Relation to Semen Quality: Human Evidence for Molybdenum as a Male Reproductive Toxicant. Environmental Health Perspectives, 2008, 116, 1473-1479. | 2.8 | 222 |
| 17 | Impact of subserosal and intramural uterine fibroids that do not distort the endometrial cavity on the outcome of in vitro fertilization–intracytoplasmic sperm injection. Fertility and Sterility, 2004, 81, 582-587. | 0.5 | 210 |
| 18 | Fetal doppler and behavioral responses during hypoglycemia induced with the insulin clamp technique in pregnant diabetic women. American Journal of Obstetrics and Gynecology, 1995, 172, 151-155. | 0.7 | 204 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Amniotic fluid glucose concentration: A rapid and simple method for the detection of intraamniotic infection in preterm labor. American Journal of Obstetrics and Gynecology, 1990, 163, 968-974. | 0.7 | 193 |
| 20 | Adhesion reformation and de novo adhesion formation after reproductive pelvic surgery. Fertility and Sterility, 1987, 47, 864-866. | 0.5 | 188 |
| 21 | Reactive oxygen species and oocyte aging: Role of superoxide, hydrogen peroxide, and hypochlorous acid. Free Radical Biology and Medicine, 2008, 44, 1295-1304. | 1.3 | 186 |
| 22 | Total Testosterone Assays in Women with Polycystic Ovary Syndrome: Precision and Correlation with Hirsutism. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5305-5313. | 1.8 | 177 |
| 23 | Reduction of De Novo Postsurgical Adhesions by Intraoperative Precoating with Sepracoat (HAL-C) Solution: A Prospective, Randomized, Blinded, Placebo-Controlled Multicenter Studyâ^—â^—Sepracoat and HAL-C are trademarks; they are the property of Genzyme Corporation, Cambridge, Massachusetts Fertility and Sterility. 1998, 69, 1067-1074. | 0.5 | 176 |
| 24 | For Whom Does It Work? Moderators of the Effects of Written Emotional Disclosure in a Randomized Trial Among Women With Chronic Pelvic Pain. Psychosomatic Medicine, 2004, 66, 174-183. | 1.3 | 151 |
| 25 | Testosterone Rapidly Increases Neural Reactivity to Threat in Healthy Men: A Novel Two-Step Pharmacological Challenge Paradigm. Biological Psychiatry, 2014, 76, 324-331. | 0.7 | 143 |
| 26 | Absence of sperm RNA elements correlates with idiopathic male infertility. Science Translational Medicine, 2015, 7, 295re6. | 5.8 | 133 |
| 27 | Pathogenesis of adhesion formation/reformation: Application to reproductive pelvic surgery. Microsurgery, 1987, 8, 103-107. | 0.6 | 129 |
| 28 | Reduction of Postsurgical Adhesion Formation in the Rabbit Uterine Horn Model with Use of Hyaluronate/ Carboxymethylcellulose Gel1. Fertility and Sterility, 1998, 69, 415-418. | 0.5 | 127 |
| 29 | Villar's nodule: A case report and systematic literature review of endometriosis externa of the umbilicus. Journal of Minimally Invasive Gynecology, 2007, 14, 23-32. | 0.3 | 127 |
| 30 | The effect of antioxidants on male factor infertility: the Males, Antioxidants, and Infertility (MOXI) randomized clinical trial. Fertility and Sterility, 2020, 113, 552-560.e3. | 0.5 | 126 |
| 31 | The rates of adhesion development and the effects of crystalloid solutions on adhesion development in pelvic surgery. Fertility and Sterility, 1998, 70, 702-711. | 0.5 | 125 |
| 32 | Postoperative Adhesions: From Formation to Prevention. Seminars in Reproductive Medicine, 2008, 26, 313-321. | 0.5 | 125 |
| 33 | Toward using stable spermatozoal RNAs for prognostic assessment of male factor fertility. Fertility and Sterility, 2005, 83, 1687-1694. | 0.5 | 121 |
| 34 | Adverse obstetric outcomes associated with sonographically identified large uterine fibroids. Fertility and Sterility, 2012, 97, 107-110. | 0.5 | 121 |
| 35 | Uterine cavity findings and hysteroscopic interventions in patients undergoing in vitro fertilization–embryo transfer who repeatedly cannot conceive. Fertility and Sterility, 2003, 80, 1371-1375. | 0.5 | 120 |
| 36 | Molecular characterization of fibroblasts isolated from human peritoneum and adhesions. Fertility and Sterility, 2001, 75, 763-768. | 0.5 | 119 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Environmental exposure to metals and male reproductive hormones: circulating testosterone is inversely associated with blood molybdenum. Fertility and Sterility, 2010, 93, 130-140. | 0.5 | 119 |
| 38 | Benefit of Delayed Fertility Therapy With Preconception Weight Loss Over Immediate Therapy in Obese Women With PCOS. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2658-2666. | 1.8 | 116 |
| 39 | A suite of novel human spermatozoal RNAs. Journal of Andrology, 2005, 26, 70-4. | 2.0 | 115 |
| 40 | SUPPRESSION OF COUNTERREGULATORY HORMONE RESPONSE TO HYPOGLYCEMIA BY INSULIN PER SE. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 1388-1390. | 1.8 | 114 |
| 41 | Expression pattern and regulation of genes differ between fibroblasts of adhesion and normal human peritoneum. Reproductive Biology and Endocrinology, 2005, 3, 1. | 1.4 | 114 |
| 42 | The transcriptome of the uterine cervix before and after spontaneous term parturition. American Journal of Obstetrics and Gynecology, 2006, 195, 778-786. | 0.7 | 114 |
| 43 | Adhesions in patients with chronic pelvic pain: A role for adhesiolysis?. Fertility and Sterility, 2004, 82, 1483-1491. | 0.5 | 113 |
| 44 | Phenotypes and body mass in women with polycystic ovary syndrome identified in referral versus unselected populations: systematic review and meta-analysis. Fertility and Sterility, 2016, 106, 1510-1520.e2. | 0.5 | 112 |
| 45 | Leiomyosarcomas: Clinical presentation. American Journal of Obstetrics and Gynecology, 1993, 168, 180-183. | 0.7 | 109 |
| 46 | Adhesiolysis. Clinical Obstetrics and Gynecology, 1991, 34, 395-402. | 0.6 | 107 |
| 47 | Arriving at the diagnosis of female sexual dysfunction. Fertility and Sterility, 2013, 100, 898-904. | 0.5 | 104 |
| 48 | The Pregnancy in Polycystic Ovary Syndrome Study: baseline characteristics of the randomized cohort including racial effects. Fertility and Sterility, 2006, 86, 914-933. | 0.5 | 100 |
| 49 | Alteration of type I and III collagen expression in human peritoneal mesothelial cells in response to hypoxia and transforming growth factorâ€Î²1. Wound Repair and Regeneration, 1999, 7, 504-510. | 1.5 | 98 |
| 50 | Dynamics of nitric oxide, altered follicular microenvironment, and oocyte quality in women with endometriosis. Fertility and Sterility, 2014, 102, 151-159.e5. | 0.5 | 96 |
| 51 | The Mechanism and Function of Epigenetics in Uterine Leiomyoma Development. Reproductive Sciences, 2016, 23, 163-175. | 1.1 | 96 |
| 52 | Updates of the role of oxidative stress in the pathogenesis of ovarian cancer. Gynecologic Oncology, 2017, 145, 595-602. | 0.6 | 96 |
| 53 | A model for sidewall adhesions in the rabbit: Reduction by an absorbable barrier. Microsurgery, 1987, 8, 197-200. | 0.6 | 95 |
| 54 | Menstrual cyclicity has a profound effect on glucose homeostasis*â€*Presented in part at the Forty-Fourth Annual Meeting of The American Fertility Society, October 10 to 13, 1988, Atlanta, Georgia.â€Supported by grant no. 186280 from the Juvenile Diabetes Foundation to M.P.D. and by grant no. RR00125 from the General Clinical Research Center Fertility and Sterility, 1989, 52, 204-208. | 0.5 | 95 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Synergistic effects of INTERCEED(TC7) and heparin in reducing adhesion formation in the rabbit uterine horn model. Fertility and Sterility, 1991, 55, 389-394. | 0.5 | 95 |
| 56 | Ovulatory Response to Treatment of Polycystic Ovary Syndrome Is Associated with a Polymorphism in the STK11 Gene. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 792-800. | 1.8 | 95 |
| 57 | Female Infertility and Free Radicals: Potential Role in Adhesions and Endometriosis. Journal of the Society for Gynecologic Investigation, 2006, 13, 390-398. | 1.9 | 94 |
| 58 | A hyaluronate based gel for the prevention of postsurgical adhesions: evaluation in two animal species. Fertility and Sterility, 1996, 66, 814-821. | 0.5 | 93 |
| 59 | Elagolix Treatment for Endometriosis-Associated Pain: Results from a Phase 2, Randomized, Double-Blind, Placebo-Controlled Study. Reproductive Sciences, 2014, 21, 363-371. | 1.1 | 92 |
| 60 | Effects of Methyltestosterone on Insulin Secretion and Sensitivity In Women ¹ . Journal of Clinical Endocrinology and Metabolism, 1998, 83, 4420-4425. | 1.8 | 91 |
| 61 | Long-Term Outcomes of Elagolix in Women With Endometriosis. Obstetrics and Gynecology, 2018, 132, 147-160. | 1.2 | 91 |
| 62 | Role of vitamin D in uterine fibroid biology. Fertility and Sterility, 2015, 104, 698-706. | 0.5 | 90 |
| 63 | Review Article: Adhesion Prevention and Reduction: Current Status and Future Recommendations of a Multinational Interdisciplinary Consensus Conference. Surgical Innovation, 2010, 17, 183-188. | 0.4 | 87 |
| 64 | Predictors of pregnancy and live-birth in couples with unexplained infertility after ovarian stimulation–intrauterine insemination. Fertility and Sterility, 2016, 105, 1575-1583.e2. | 0.5 | 87 |
| 65 | Assisted reproductive technology alters deoxyribonucleic acid methylation profiles in bloodspots ofÂnewborn infants. Fertility and Sterility, 2016, 106, 629-639.e10. | 0.5 | 84 |
| 66 | Molecular Characterization of Postoperative Adhesions: The Adhesion Phenotype. Journal of Minimally Invasive Gynecology, 2004, 11, 307-314. | 1.4 | 83 |
| 67 | Reduction of postoperative pelvic adhesions in the rabbit with Gore-Tex**Supported by W. L. Gore & Associates, Inc., Flagstaff, Arizona, manufacturer of Gore-Tex. surgical membrane. Fertility and Sterility, 1988, 49, 1066-1070. | 0.5 | 82 |
| 68 | Modulation of the expression of tissue plasminogen activator and its inhibitor by hypoxia in human peritoneal and adhesion fibroblasts. Fertility and Sterility, 2003, 79, 164-168. | 0.5 | 82 |
| 69 | Pathogenesis of Benign Metastasizing Leiomyoma. Obstetrical and Gynecological Survey, 2010, 65, 189-195. | 0.2 | 82 |
| 70 | Potent antioxidative activity of lycopene: A potential role in scavenging hypochlorous acid. Free Radical Biology and Medicine, 2010, 49, 205-213. | 1.3 | 82 |
| 71 | Pronuclear morphology evaluation with subsequent evaluation of embryo morphology significantly increases implantation rates. Fertility and Sterility, 2003, 80, 67-74. | 0.5 | 81 |
| 72 | MicroRNA-223 Expression Is Upregulated in Insulin Resistant Human Adipose Tissue. Journal of Diabetes Research, 2015, 2015, 1-8. | 1.0 | 81 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Hypoxia-induced irreversible up-regulation of type I collagen and transforming growth factor- \hat{l}^21 in human peritoneal fibroblasts. Fertility and Sterility, 2002, 78, 144-147. | 0.5 | 80 |
| 74 | A Pilot Study Associating Urinary Concentrations of Phthalate Metabolites and Semen Quality. Systems Biology in Reproductive Medicine, 2008, 54, 143-154. | 1.0 | 80 |
| 75 | Postoperative Adhesion Development Following Cesarean and Open Intra-Abdominal Gynecological Operations. Reproductive Sciences, 2011, 18, 1166-1185. | 1.1 | 78 |
| 76 | Racial and ethnic differences in the polycystic ovary syndrome metabolic phenotype. American Journal of Obstetrics and Gynecology, 2017, 216, 493.e1-493.e13. | 0.7 | 78 |
| 77 | Effect of Acute Physiological Elevations of Insulin on Circulating Androgen Levels in Nonobese Women*. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 883-887. | 1.8 | 77 |
| 78 | Nitric Oxide Delays Oocyte Aging. Biochemistry, 2005, 44, 11361-11368. | 1.2 | 77 |
| 79 | The Determinants of the Apnea Threshold During NREM Sleep in Normal Subjects. Sleep, 2006, 29, 95-103. | 0.6 | 77 |
| 80 | Tubal patency and pelvic adhesions at early second-look laparoscopy following intraabdominal use of the carbon dioxide laser: initial report of the intraabdominal laser study group. Fertility and Sterility, 1984, 42, 717-723. | 0.5 | 75 |
| 81 | Seprafilm (modified hyaluronic acid and carboxymethylcellulose) acts as a physical barrier. Fertility and Sterility, 2003, 80, 612-616. | 0.5 | 75 |
| 82 | Myeloperoxidase up-regulates the catalytic activity of inducible nitric oxide synthase by preventing nitric oxide feedback inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14766-14771. | 3.3 | 75 |
| 83 | Predisposing factors to post-operative adhesion development. Human Reproduction Update, 2015, 21, 536-551. | 5.2 | 73 |
| 84 | Seprafilm \hat{A}^{\otimes} adhesion barrier: (1) a review of preclinical, animal, and human investigational studies. Gynecological Surgery, 2012, 9, 237-245. | 0.9 | 72 |
| 85 | Genetics of polycystic ovary syndrome. Expert Review of Molecular Diagnostics, 2017, 17, 723-733. | 1.5 | 71 |
| 86 | Multiple metals predict prolactin and thyrotropin (TSH) levels in men. Environmental Research, 2009, 109, 869-873. | 3.7 | 70 |
| 87 | Gender influences counterregulatory hormone responses to hypoglycemia. Metabolism: Clinical and Experimental, 1993, 42, 1568-1572. | 1.5 | 69 |
| 88 | Reaction of hemoglobin with HOCl: Mechanism of heme destruction and free iron release. Free Radical Biology and Medicine, 2011, 51, 374-386. | 1.3 | 68 |
| 89 | An evidenceâ€based approach to assessing surgical versus clinical diagnosis of symptomatic endometriosis. International Journal of Gynecology and Obstetrics, 2018, 142, 131-142. | 1.0 | 68 |
| 90 | Impairment of counterregulatory hormone responses to hypoglycemia in pregnant women with insulin-dependent diabetes mellitus. American Journal of Obstetrics and Gynecology, 1992, 166, 70-77. | 0.7 | 67 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 91 | Predictors of Pregnancy in Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3458-3466. | 1.8 | 67 |
| 92 | Novel MED12 gene somatic mutations in women from the Southern United States with symptomatic uterine fibroids. Molecular Genetics and Genomics, 2015, 290, 505-511. | 1.0 | 67 |
| 93 | Vitamin D Status Relates to Reproductive Outcome in Women With Polycystic Ovary Syndrome: Secondary Analysis of a Multicenter Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3027-3035. | 1.8 | 66 |
| 94 | Vitamin D3 Inhibits Wnt/ \hat{l}^2 -Catenin and mTOR Signaling Pathways in Human Uterine Fibroid Cells. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1542-1551. | 1.8 | 66 |
| 95 | The optimal time for intracytoplasmic sperm injection in the human is from 37 to 41 hours after administration of human chorionic gonadotropin. Fertility and Sterility, 2004, 82, 1492-1496. | 0.5 | 65 |
| 96 | Pathogenesis of Intra-abdominal and Pelvic Adhesion Development. Seminars in Reproductive Medicine, 2008, 26, 289-297. | 0.5 | 65 |
| 97 | Reduction of postoperative adhesions after laparoscopic gynecological surgery with Oxiplex/AP GelâŽ âŽOxiplex/AP Gel, FzioMed, Inc., San Luis Obispo, California.: a pilot study. Fertility and Sterility, 2005, 84, 1450-1456. | 0.5 | 64 |
| 98 | Assisted reproductive technology and the risk of preterm birth among primiparas. Fertility and Sterility, 2015, 103, 974-979.e1. | 0.5 | 64 |
| 99 | An atypical 12q24.31 microdeletion implicates six genes including a histone demethylase KDM2B and a histone methyltransferase SETD1B in syndromic intellectual disability. Human Genetics, 2016, 135, 757-771. | 1.8 | 64 |
| 100 | Absence of secretory endometrium after false-positive home urine luteinizing hormone testing. Fertility and Sterility, 2004, 82, 1273-1277. | 0.5 | 63 |
| 101 | The biology of adhesion formation in the peritoneal cavity. Seminars in Pediatric Surgery, 2014, 23, 336-343. | 0.5 | 63 |
| 102 | Determinants and complications of emergent cesarean hysterectomy: supracervical vs total hysterectomy. American Journal of Obstetrics and Gynecology, 2010, 203, 221.e1-221.e5. | 0.7 | 62 |
| 103 | 1,25-Dihydroxyvitamin D3 Regulates Expression of Sex Steroid Receptors in Human Uterine Fibroid Cells. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E572-E582. | 1.8 | 62 |
| 104 | Ambient Manganese Exposure is Negatively Associated With Human Sperm Motility and Concentration. Epidemiology, 2007, 18, 270-273. | 1.2 | 61 |
| 105 | Seprafilm \hat{A}^{\otimes} adhesion barrier: (2) a review of the clinical literature on intraabdominal use. Gynecological Surgery, 2012, 9, 247-257. | 0.9 | 60 |
| 106 | Silencing Med12 Gene Reduces Proliferation of Human Leiomyoma Cells Mediated via Wnt/l²-Catenin Signaling Pathway. Endocrinology, 2017, 158, en.2016-1097. | 1.4 | 60 |
| 107 | Modulation of the expression of vascular endothelial growth factor in human fibroblasts. Fertility and Sterility, 2005, 83, 405-409. | 0.5 | 59 |
| 108 | Luteal rescue in in vitro fertilization-embryo transfer. Fertility and Sterility, 1990, 53, 495-501. | 0.5 | 58 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 109 | Conservative management of cervical ectopic pregnancy: utility of uterine artery embolization. Fertility and Sterility, 2011, 95, 872-876. | 0.5 | 58 |
| 110 | The Pregnancy in Polycystic Ovary Syndrome II (PPCOS II) trial: Rationale and design of a double-blind randomized trial of clomiphene citrate and letrozole for the treatment of infertility in women with polycystic ovary syndrome. Contemporary Clinical Trials, 2012, 33, 470-481. | 0.8 | 58 |
| 111 | Advances in the Pathogenesis of Adhesion Development: The Role of Oxidative Stress. Reproductive Sciences, 2014, 21, 823-836. | 1.1 | 58 |
| 112 | Intensive hormone monitoring in women with unexplained infertility: evidence for subtle abnormalities suggestive of diminished ovarian reserve. Fertility and Sterility, 1997, 68, 413-420. | 0.5 | 56 |
| 113 | Major depression, antidepressant use, and male and female fertility. Fertility and Sterility, 2018, 109, 879-887. | 0.5 | 56 |
| 114 | Physiologic measures of sexual function in women: a review. Fertility and Sterility, 2009, 92, 19-34. | 0.5 | 55 |
| 115 | Reduction of postoperative adhesion development. Fertility and Sterility, 2016, 106, 994-997.e1. | 0.5 | 54 |
| 116 | Apoptosis and proliferation of human peritoneal fibroblasts in response to hypoxia. Fertility and Sterility, 2002, 78, 137-143. | 0.5 | 53 |
| 117 | Inhibition of paclitaxel-induced apoptosis by the specific COX-2 inhibitor, NS398, in epithelial ovarian cancer cells. Gynecologic Oncology, 2003, 88, 429-433. | 0.6 | 52 |
| 118 | Hypoxia-generated superoxide induces the development of the adhesion phenotype. Free Radical Biology and Medicine, 2008, 45, 530-536. | 1.3 | 52 |
| 119 | Transforming Growth Factor Beta Isoforms Production by Human Peritoneal Mesothelial Cells after Exposure to Hypoxia. American Journal of Reproductive Immunology, 2000, 43, 285-291. | 1.2 | 51 |
| 120 | Thiocyanate Modulates the Catalytic Activity of Mammalian Peroxidases. Journal of Biological Chemistry, 2005, 280, 26129-26136. | 1.6 | 51 |
| 121 | Myeloperoxidase serves as a redox switch that regulates apoptosis in epithelial ovarian cancer. Gynecologic Oncology, 2010, 116, 276-281. | 0.6 | 51 |
| 122 | Increased Interaction With Insulin Receptor Substrate 1, a Novel Abnormality in Insulin Resistance and Type 2 Diabetes. Diabetes, 2014, 63, 1933-1947. | 0.3 | 51 |
| 123 | Volume change of uterine myomas during pregnancy: Do myomas really grow?. Journal of Minimally Invasive Gynecology, 2006, 13, 386-390. | 0.3 | 50 |
| 124 | Post-Essure Hysterosalpingography Compliance in a Clinic Population. Journal of Minimally Invasive Gynecology, 2008, 15, 431-434. | 0.3 | 50 |
| 125 | Stro-1/CD44 as putative human myometrial and fibroid stem cell markers. Fertility and Sterility, 2015, 104, 225-234.e3. | 0.5 | 50 |
| 126 | Early Life Adverse Environmental Exposures Increase the Risk of Uterine Fibroid Development: Role of Epigenetic Regulation. Frontiers in Pharmacology, 2016, 7, 40. | 1.6 | 50 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 127 | The Pregnancy in Polycystic Ovary Syndrome II study: baseline characteristics and effects of obesity from a multicenter randomized clinical trial. Fertility and Sterility, 2014, 101, 258-269.e8. | 0.5 | 48 |
| 128 | The Comparing Options for Management: PAtient-centered REsults for Uterine Fibroids (COMPARE-UF) registry: rationale and design. American Journal of Obstetrics and Gynecology, 2018, 219, 95.e1-95.e10. | 0.7 | 48 |
| 129 | Transforming growth factor- \hat{l}^21 modulates expression of adhesion and cytoskeletal proteins in human peritoneal fibroblasts. Fertility and Sterility, 2002, 78, 154-161. | 0.5 | 47 |
| 130 | Aldose reductase inhibition prevents galactose-induced ovarian dysfunction in the Sprague-Dawley rat. American Journal of Obstetrics and Gynecology, 1992, 167, 1837-1843. | 0.7 | 46 |
| 131 | Cyclooxygenase-2 is expressed in human fibroblasts isolated from intraperitoneal adhesions but not from normal peritoneal tissues. Fertility and Sterility, 2003, 79, 1404-1408. | 0.5 | 46 |
| 132 | The role of aromatase inhibitors in ameliorating deleterious effects of ovarian stimulation on outcome of infertility treatment. Reproductive Biology and Endocrinology, 2005, 3, 54. | 1.4 | 46 |
| 133 | Grief reactions following in-vitro fertilization treatment. Journal of Psychosomatic Obstetrics and Gynaecology, 1988, 8, 169-174. | 1.1 | 45 |
| 134 | Expression of transforming growth factor-beta and extracellular matrix by human peritoneal mesothelial cells and by fibroblasts from normal peritoneum and adhesions: Effect of Tisseel. Wound Repair and Regeneration, 2004, 12, 557-564. | 1.5 | 45 |
| 135 | Endometrial Shedding Effect on Conception and Live Birth in Women With Polycystic Ovary Syndrome. Obstetrics and Gynecology, 2012, 119, 902-908. | 1.2 | 45 |
| 136 | Myeloperoxidase acts as a source of free iron during steady-state catalysis by a feedback inhibitory pathway. Free Radical Biology and Medicine, 2013, 63, 90-98. | 1.3 | 45 |
| 137 | Dichloroacetate Induces Apoptosis of Epithelial Ovarian Cancer Cells Through a Mechanism Involving Modulation of Oxidative Stress. Reproductive Sciences, 2011, 18, 1253-1261. | 1.1 | 44 |
| 138 | Effects of small changes in glucagon on glucose production during a euglycemic, hyperinsulinemic clamp. Metabolism: Clinical and Experimental, 1991, 40, 66-71. | 1.5 | 43 |
| 139 | Evaluation of Polyethylene Glycol/Polylactic Acid Films in the Prevention of Adhesions in the Rabbit Adhesion Formation and Reformation Sidewall Models1. Fertility and Sterility, 1998, 69, 403-408. | 0.5 | 43 |
| 140 | Altered Expressions of VEGF mRNA Splice Variants During Progression of Uterine-Peritoneal Adhesions in the Rat. American Journal of Reproductive Immunology, 2000, 43, 299-304. | 1.2 | 43 |
| 141 | Expression of matrix metalloproteinase (MMP-1) and tissue inhibitor of MMP in serosal tissue of intraperitoneal organs and adhesions. Fertility and Sterility, 2001, 76, 1212-1219. | 0.5 | 43 |
| 142 | Estimating rates of multiple gestation pregnancies: Sample size calculation from the assessment of multiple intrauterine gestations from ovarian stimulation (AMIGOS) trial. Contemporary Clinical Trials, 2011, 32, 902-908. | 0.8 | 43 |
| 143 | Hysterectomy Subsequent to Endometrial Ablation. Journal of Minimally Invasive Gynecology, 2012, 19, 459-464. | 0.3 | 43 |
| 144 | Trophoblast retrieval and isolation from the cervix (TRIC) for noninvasive prenatal screening at 5 to 20Aweeks of gestation. Fertility and Sterility, 2014, 102, 135-142.e6. | 0.5 | 43 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 145 | Perspectives on Polycystic Ovary Syndrome: Is Polycystic Ovary Syndrome Research Underfunded?. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4421-4427. | 1.8 | 43 |
| 146 | Alterations in carbohydrate metabolism as they apply to reproductive endocrinology. Fertility and Sterility, 1988, 50, 387-397. | 0.5 | 42 |
| 147 | The effect of dystocia and previous cesarean uterine scar on the tensile properties of the lower uterine segment. American Journal of Obstetrics and Gynecology, 2006, 194, 873-883. | 0.7 | 42 |
| 148 | Trends in Sterilization since the Introduction of Essure Hysteroscopic Sterilization. Journal of Minimally Invasive Gynecology, 2009, 16, 22-27. | 0.3 | 42 |
| 149 | The Expression of the miR-25/93/106b Family of Micro-RNAs in the Adipose Tissue of Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2754-E2761. | 1.8 | 42 |
| 150 | Preconceptional antithyroid peroxidase antibodies, but not thyroid-stimulating hormone, are associated with decreased live birth rates in infertile women. Fertility and Sterility, 2017, 108, 843-850. | 0.5 | 42 |
| 151 | Vitamin D Deficiency Is Associated With Poor Ovarian Stimulation Outcome in PCOS but Not Unexplained Infertility. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 369-378. | 1.8 | 42 |
| 152 | Reduction of postoperative adhesions by N,O-carboxymethylchitosan: a pilot study. Fertility and Sterility, 2003, 80, 631-636. | 0.5 | 41 |
| 153 | Retrieval of trophoblast cells from the cervical canal for prediction of abnormal pregnancy: a pilot study. Human Reproduction, 2009, 24, 2086-2092. | 0.4 | 41 |
| 154 | Effects of hypoxia on the expression of inflammatory markers IL-6 and TNF-a in human normal peritoneal and adhesion fibroblasts. Systems Biology in Reproductive Medicine, 2012, 58, 324-329. | 1.0 | 41 |
| 155 | Adhesion Reformation: Reduction by the Use of Interceed (TC7) Plus Heparin. Journal of Gynecologic Surgery, 1991, 7, 1-6. | 0.0 | 40 |
| 156 | Hypoxia upregulates cyclooxygenase-2 and prostaglandin E levels in human peritoneal fibroblasts. Fertility and Sterility, 2005, 83, 1216-1219. | 0.5 | 40 |
| 157 | Incidence, trends, risk factors, indications for, and complications associated with cesarean hysterectomy: a 17-year experience from a single institution. Archives of Gynecology and Obstetrics, 2009, 280, 619-623. | 0.8 | 40 |
| 158 | Vaginal micronized progesterone versus intramuscular progesterone for luteal support in women undergoing in vitro fertilization–embryo transfer. Fertility and Sterility, 2010, 93, 554-569. | 0.5 | 40 |
| 159 | The reaction of HOCl and cyanocobalamin: Corrin destruction and the liberation of cyanogen chloride. Free Radical Biology and Medicine, 2012, 52, 616-625. | 1.3 | 40 |
| 160 | Using the Eeva Testâ,, adjunctively to traditional day 3 morphology is informative for consistent embryo assessment within a panel of embryologists with diverse experience. Journal of Assisted Reproduction and Genetics, 2015, 32, 61-68. | 1.2 | 40 |
| 161 | Effect of alanine concentration independent of changes in insulin and glucagon on alanine and glucose homeostasis in the conscious dog. Metabolism: Clinical and Experimental, 1988, 37, 28-33. | 1.5 | 39 |
| 162 | The effect of interleukin-1 on adhesion formation. in the rat. American Journal of Obstetrics and Gynecology, 1991, 165, 771-774. | 0.7 | 39 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Contributions of sex, testosterone, and androgen receptor CAG repeat number to virtual Morris water maze performance. Psychoneuroendocrinology, 2014, 41, 13-22. | 1.3 | 39 |
| 164 | Clinical update of smooth muscle tumors of the uterus. Journal of Minimally Invasive Gynecology, 2005, 12, 401-408. | 0.3 | 38 |
| 165 | Nitric oxide extends the oocyte temporal window for optimal fertilization. Free Radical Biology and Medicine, 2008, 45, 453-459. | 1.3 | 38 |
| 166 | Negative effects of serum p,p′-DDE on sperm parameters and modification by genetic polymorphisms. Environmental Research, 2009, 109, 457-464. | 3.7 | 38 |
| 167 | Gynecologic use of Sepraspray Adhesion Barrier for reduction of adhesion development after laparoscopic myomectomy: a pilot study. Fertility and Sterility, 2011, 96, 487-491. | 0.5 | 38 |
| 168 | Mechanism of hypochlorous acid-mediated heme destruction and free iron release. Free Radical Biology and Medicine, 2011, 51, 364-373. | 1.3 | 38 |
| 169 | Melatonin prevents hypochlorous acidâ€induced alterations in microtubule and chromosomal structure in metaphaseâ€il mouse oocytes. Journal of Pineal Research, 2012, 53, 122-128. | 3.4 | 38 |
| 170 | Impact of hydrogen peroxide-driven Fenton reaction on mouse oocyte quality. Free Radical Biology and Medicine, 2013, 58, 154-159. | 1.3 | 38 |
| 171 | Comparative effectiveness of hysterectomy versus myomectomy on one-year health-related quality of life in women with uterine fibroids. Fertility and Sterility, 2020, 113, 618-626. | 0.5 | 38 |
| 172 | One ovary or two: differences in ovulation induction, estradiol levels, and follicular development in a program for in vitro fertilization. Fertility and Sterility, 1984, 41, 524-529. | 0.5 | 37 |
| 173 | Clinical results of terminal salpingostomy with the use of the CO2 laser: report of the intraabdominal laser study group. Fertility and Sterility, 1986, 45, 175-178. | 0.5 | 37 |
| 174 | Activation of the cGMP Signaling Pathway Is Essential in Delaying Oocyte Aging in Diabetes Mellitusâ€,‡. Biochemistry, 2006, 45, 11366-11378. | 1.2 | 37 |
| 175 | Role of plasminogen activators during healing after uterine serosal lesioning in the rat. Fertility and Sterility, 2003, 79, 138-145. | 0.5 | 36 |
| 176 | Cellular Metabolism: Contribution to Postoperative Adhesion Development. Reproductive Sciences, 2009, 16, 627-634. | 1.1 | 36 |
| 177 | Complete septate uterus, obstructed hemivagina, and ipsilateral renal anomaly: pregnancy course complicated by a rare urogenital anomaly. Archives of Gynecology and Obstetrics, 2009, 280, 449-452. | 0.8 | 36 |
| 178 | Modulation of redox signaling promotes apoptosis in epithelial ovarian cancer cells. Gynecologic Oncology, 2011, 122, 418-423. | 0.6 | 36 |
| 179 | Assessment of multiple intrauterine gestations from ovarian stimulation (AMIGOS) trial: baseline characteristics. Fertility and Sterility, 2015, 103, 962-973.e4. | 0.5 | 36 |
| 180 | Fertility-related quality of life from two RCT cohorts with infertility: unexplained infertility and polycystic ovary syndrome. Human Reproduction, 2016, 31, 2268-2279. | 0.4 | 36 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 181 | Longitudinal Change in Cortisol Levels Across the Adult Life Span. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 394-400. | 1.7 | 36 |
| 182 | The effects of the inhibition of inducible nitric oxide synthase on angiogenesis of epithelial ovarian cancer. American Journal of Obstetrics and Gynecology, 2006, 194, 1110-1116. | 0.7 | 35 |
| 183 | High throughput, cell type-specific analysis of key proteins in human endometrial biopsies of women from fertile and infertile couples. Human Reproduction, 2012, 27, 814-828. | 0.4 | 35 |
| 184 | Brain activation patterns in women with acquired hypoactive sexual desire disorder and women with normal sexual function: a cross-sectional pilot study. Fertility and Sterility, 2013, 100, 1068-1076.e5. | 0.5 | 35 |
| 185 | The Role of Oxidative Stress in the Development of Cisplatin Resistance in Epithelial Ovarian Cancer. Reproductive Sciences, 2014, 21, 503-508. | 1.1 | 35 |
| 186 | Plasma Lactate Levels Increase during Hyperinsulinemic Euglycemic Clamp and Oral Glucose Tolerance Test. Journal of Diabetes Research, 2015, 2015, 1-7. | 1.0 | 35 |
| 187 | Short-term quality of life after myomectomy for uterine fibroids from the COMPARE-UF Fibroid Registry. American Journal of Obstetrics and Gynecology, 2020, 222, 345.e1-345.e22. | 0.7 | 35 |
| 188 | Reassessment of White's classification and Pedersen's prognostically bad signs of diabetic pregnancies in insulin-dependent diabetic pregnancies. American Journal of Obstetrics and Gynecology, 1987, 156, 599-604. | 0.7 | 34 |
| 189 | Role of nitric oxide in apoptosis of human peritoneal and adhesion fibroblasts after hypoxia. Fertility and Sterility, 2004, 82, 1198-1205. | 0.5 | 34 |
| 190 | What Kind of Erotic Film Clips Should We Use in Female Sex Research? An Exploratory Study. Journal of Sexual Medicine, 2008, 5, 146-154. | 0.3 | 34 |
| 191 | Molecular typing of epithelial ovarian carcinomas using inflammatory markers. Cancer, 2011, 117, 301-309. | 2.0 | 34 |
| 192 | Uterine fibroids are characterized by an impaired antioxidant cellular system: potential role of hypoxia in the pathophysiology of uterine fibroids. Journal of Assisted Reproduction and Genetics, 2013, 30, 969-974. | 1.2 | 34 |
| 193 | Chlamydia trachomatis immunoglobulin G3 seropositivity is a predictor of reproductive outcomes in infertile women with patent fallopian tubes. Fertility and Sterility, 2015, 104, 1522-1526. | 0.5 | 34 |
| 194 | Hypochlorous Acid-Induced Heme Degradation from Lactoperoxidase as a Novel Mechanism of Free Iron Release and Tissue Injury in Inflammatory Diseases. PLoS ONE, 2011, 6, e27641. | 1.1 | 34 |
| 195 | Effects of preconception lifestyle intervention in infertile women with obesity: The FIT-PLESE randomized controlled trial. PLoS Medicine, 2022, 19, e1003883. | 3.9 | 34 |
| 196 | The Use of Hyaluronic Acid Polymers to Reduce Postoperative Adhesions. Journal of Gynecologic Surgery, 1991, 7, 97-101. | 0.0 | 33 |
| 197 | Diagnosing Male Factor Infertility Using Microarrays. Journal of Andrology, 2003, 24, 783-789. | 2.0 | 33 |
| 198 | Embryos generated using testicular spermatozoa have higher developmental potential than those obtained using epididymal spermatozoa in men with obstructive azoospermia. Fertility and Sterility, 2006, 86, 606-611. | 0.5 | 33 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 199 | Analysis of Adverse Events With Essure Hysteroscopic Sterilization Reported to the Manufacturer and User Facility Device Experience Database. Journal of Minimally Invasive Gynecology, 2013, 20, 825-829. | 0.3 | 33 |
| 200 | The role of sonographic endometrial patterns and endometrial thickness in the differential diagnosis of ectopic pregnancy. American Journal of Obstetrics and Gynecology, 2005, 192, 1370-1375. | 0.7 | 32 |
| 201 | Transcervical retrieval of fetal cells in the practice of modern medicine: a review of the current literature and future direction. Fertility and Sterility, 2010, 93, 1725-1730. | 0.5 | 32 |
| 202 | Berberine inhibits the proliferation ofÂhuman uterine leiomyoma cells. Fertility and Sterility, 2015, 103, 1098-1106. | 0.5 | 32 |
| 203 | The emerging role of extracellular vesicle-derived miRNAs: implication in cancer progression and stem cell related diseases. , 2016, 2, . | | 32 |
| 204 | Reciprocal Variations in Insulin-Stimulated Glucose Uptake and Pancreatic Insulin Secretion in Women With Normal Glucose Tolerance. Journal of the Society for Gynecologic Investigation, 1995, 2, 708-715. | 1.9 | 31 |
| 205 | <i>S</i> â€nitrosylation of caspaseâ€3 is the mechanism by which adhesion fibroblasts manifest lower apoptosis. Wound Repair and Regeneration, 2009, 17, 224-229. | 1.5 | 31 |
| 206 | The Polycomb Group Protein EZH2 Impairs DNA Damage Repair Gene Expression in Human Uterine Fibroids1. Biology of Reproduction, 2016, 94, 69. | 1.2 | 31 |
| 207 | Human Follicular Fluid Insulin Concentrations*. Journal of Clinical Endocrinology and Metabolism, 1985, 61, 990-992. | 1.8 | 30 |
| 208 | Expression of transforming growth factor beta isoform mRNA in injured peritoneum that healed with adhesions and without adhesions and in uninjured peritoneum. Fertility and Sterility, 2003, 80, 708-713. | 0.5 | 30 |
| 209 | Differential expression of alpha smooth muscle cell actin in human fibroblasts isolated from intraperitoneal adhesions and normal peritoneal tissues. Fertility and Sterility, 2004, 82, 1188-1192. | 0.5 | 30 |
| 210 | IL-6 and Mouse Oocyte Spindle. PLoS ONE, 2012, 7, e35535. | 1.1 | 30 |
| 211 | Baseline AMH Level Associated With Ovulation Following Ovulation Induction in Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3288-3296. | 1.8 | 30 |
| 212 | Luteinizing hormone–independent rise of progesterone as the physiological trigger of the ovulatory gonadotropins surge in the human. Fertility and Sterility, 2020, 114, 191-199. | 0.5 | 30 |
| 213 | Salpingoscopy: an adjunctive technique for evaluation of the fallopian tube. Fertility and Sterility, 1988, 49, 1076-1079. | 0.5 | 29 |
| 214 | Adhesions After Resection of Ovarian Endometriomas. Fertility and Sterility, 1993, 59, 934-936. | 0.5 | 29 |
| 215 | The prevalence of ureaplasma urealyticum, mycoplasma hominis, chlamydia trachomatis and neisseria gonorrhoeae infections, and the rubella status of patients undergoing an initial infertility evaluation. Journal of Assisted Reproduction and Genetics, 2008, 25, 43-46. | 1.2 | 29 |
| 216 | Myeloperoxidase and free iron levels: Potential biomarkers for early detection and prognosis of ovarian cancer. Cancer Biomarkers, 2012, 10, 267-275. | 0.8 | 29 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Sox2 Gene Amplification Significantly Impacts Overall Survival in Serous Epithelial Ovarian Cancer. Reproductive Sciences, 2015, 22, 38-46. | 1.1 | 29 |
| 218 | Specific point mutations in key redox enzymes are associated with chemoresistance in epithelial ovarian cancer. Free Radical Biology and Medicine, 2017, 102, 122-132. | 1.3 | 29 |
| 219 | Epidemiology and Etiology of Ectopic Pregnancy. Obstetrics and Gynecology Clinics of North America, 1991, 18, 1-17. | 0.7 | 29 |
| 220 | Transforming Growth Factors \hat{l}^21 , \hat{l}^22 and \hat{l}^23 and their Receptors are Differentially Expressed in Human Peritoneal Fibroblasts in Response to Hypoxia. American Journal of Reproductive Immunology, 2002, 48, 387-393. | 1.2 | 28 |
| 221 | Laparoscopy in Gynecologic Surgery:. Clinical Obstetrics and Gynecology, 2009, 52, 412-422. | 0.6 | 28 |
| 222 | Decision trees for identifying predictors of treatment effectiveness in clinical trials and its application to ovulation in a study of women with polycystic ovary syndrome. Human Reproduction, 2010, 25, 2612-2621. | 0.4 | 28 |
| 223 | Testosterone Conversion Blockade Increases Breathing Stability in Healthy Men during NREM Sleep. Sleep, 2013, 36, 1793-1798. | 0.6 | 28 |
| 224 | Allostatic load, a measure of chronic physiological stress, is associated with pregnancy outcomes, but not fertility, among women with unexplained infertility. Human Reproduction, 2018, 33, 1757-1766. | 0.4 | 28 |
| 225 | Comparison of human menopausal gonadotropin, clomiphene citrate, and combined human menopausal gonadotropin-clomiphene citrate stimulation protocols for in vitro fertilization. Fertility and Sterility, 1986, 46, 1108-1112. | 0.5 | 27 |
| 226 | Dose-response effects of glucose, insulin, and glucagon on mouse pre-embryo development. Metabolism: Clinical and Experimental, 1991, 40, 566-570. | 1.5 | 27 |
| 227 | The effect of Norplant on glucose metabolism under hyperglycemic hyperinsulinemic conditions. Fertility and Sterility, 1995, 63, 767-772. | 0.5 | 27 |
| 228 | Matrix metalloproteinase (MMP-1) and tissue inhibitor of MMP in peritoneal fluids and sera and correlation with peritoneal adhesions. Fertility and Sterility, 2001, 76, 1207-1211. | 0.5 | 27 |
| 229 | Manifestation of diabetes mellitus on mouse follicular and pre-embryo development: Effect of hyperglycemia per se. Metabolism: Clinical and Experimental, 1990, 39, 220-224. | 1.5 | 26 |
| 230 | Regulation of transforming growth factor-beta, type III collagen, and fibronectin by dichloroacetic acid in human fibroblasts from normal peritoneum and adhesions. Fertility and Sterility, 2003, 79, 1161-1167. | 0.5 | 26 |
| 231 | Ventilatory sensitivity to carbon dioxide before and after episodic hypoxia in women treated with testosterone. Journal of Applied Physiology, 2007, 102, 1832-1838. | 1.2 | 26 |
| 232 | Association of uterine fibroids and pregnancy outcomes after ovarian stimulation–intrauterine insemination for unexplained infertility. Fertility and Sterility, 2017, 107, 756-762.e3. | 0.5 | 26 |
| 233 | Enhancement of trophoblast differentiation and survival by low molecular weight heparin requires heparin-binding EGF-like growth factor. Human Reproduction, 2017, 32, 1218-1229. | 0.4 | 26 |
| 234 | Polyspermy: effect of varying stimulation protocols and inseminating sperm concentrations. Fertility and Sterility, 1985, 43, 777-780. | 0.5 | 25 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Increased risk of endometritis and wound infection after cesarean section in insulin-dependent diabetic women. American Journal of Obstetrics and Gynecology, 1986, 155, 297-300. | 0.7 | 25 |
| 236 | A cost analysis of endometrial ablation, abdominal hysterectomy, vaginal hysterectomy, and laparoscopic-assisted vaginal hysterectomy in the treatment of primary menorrhagia. Journal of Minimally Invasive Gynecology, 1996, 4, 29-32. | 1.4 | 25 |
| 237 | Treatment of Heterotopic Cervical and Intrauterine Pregnancy. Fetal Diagnosis and Therapy, 2000, 15, 1-3. | 0.6 | 25 |
| 238 | Regulation of expression of tissue plasminogen activator and plasminogen activator inhibitor-1 by dichloroacetic acid in human fibroblasts from normal peritoneum and adhesions. American Journal of Obstetrics and Gynecology, 2004, 190, 926-933. | 0.7 | 25 |
| 239 | Gonadotropin-releasing hormone agonist pretreatment did not decrease postoperative adhesion formation after abdominal myomectomy in a randomized control trial. Fertility and Sterility, 2009, 91, 1909-1913. | 0.5 | 25 |
| 240 | Small bowel obstruction subsequent to Essure microinsert sterilization: a case report. Fertility and Sterility, 2011, 96, e4-e6. | 0.5 | 25 |
| 241 | Trophoblast retrieval and isolation from the cervix (TRIC) is unaffected by early gestational age or maternal obesity. Prenatal Diagnosis, 2015, 35, 1218-1222. | 1.1 | 25 |
| 242 | Altered Biomarkers in Trophoblast Cells Obtained Noninvasively Prior to Clinical Manifestation of Perinatal Disease. Scientific Reports, 2016, 6, 32382. | 1.6 | 25 |
| 243 | Berberine regulates the protein expression of multiple tumorigenesis-related genes in hepatocellular carcinoma cell lines. Cancer Cell International, 2017, 17, 59. | 1.8 | 25 |
| 244 | Current controversies in tubal disease, endometriosis, and pelvic adhesion. Fertility and Sterility, 2019, 112, 417-425. | 0.5 | 25 |
| 245 | Serum Anti-Mýllerian hormone (AMH) in mothers with polycystic ovary syndrome (PCOS) and their term fetuses. Systems Biology in Reproductive Medicine, 2019, 65, 147-154. | 1.0 | 25 |
| 246 | A hypothesis concerning the general basis of organogenetic congenital anomalies. American Journal of Obstetrics and Gynecology, 1987, 157, 1-4. | 0.7 | 24 |
| 247 | Laparoscopic and transvaginal ova recovery: the effect on ova quality. Fertility and Sterility, 1988, 49, 1002-1006. | 0.5 | 24 |
| 248 | Vascular complications of laparoscopic surgery. Journal of Minimally Invasive Gynecology, 1994, 1, 163-167. | 1.4 | 24 |
| 249 | Endometrial thickness is related to miscarriage rate, but not to the estradiol concentration, in cycles down-regulated with gonadotropin-releasing hormone antagonist. Fertility and Sterility, 2008, 89, 998-1001. | 0.5 | 24 |
| 250 | Nicotinamide Adenine Dinucleotide Phosphate Oxidase Is Differentially Regulated in Normal Myometrium Versus Leiomyoma. Reproductive Sciences, 2014, 21, 1145-1152. | 1.1 | 24 |
| 251 | Magnetic nanoparticles as a new approach to improve the efficacy of gene therapy against differentiated human uterine fibroid cells and tumor-initiating stem cells. Fertility and Sterility, 2016, 105, 1638-1648.e8. | 0.5 | 24 |
| 252 | Impact of elagolix treatment on fatigue experienced by women with moderate to severe pain associated with endometriosis. Fertility and Sterility, 2019, 112, 298-304.e3. | 0.5 | 24 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Are pelvic adhesions preventable?. Surgical Technology International, 2003, 11, 222-35. | 0.1 | 24 |
| 254 | Outcome of successive cycles of ovulation induction in the same individual. Fertility and Sterility, 1985, 43, 369-372. | 0.5 | 23 |
| 255 | Intraovarian markers of follicular and oocyte maturation. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1987, 4, 205-217. | 0.8 | 23 |
| 256 | Dynamic changes in microtubular cytoskeleton of human postmature oocytes revert after ooplasm transfer. Fertility and Sterility, 2004, 81, 323-331. | 0.5 | 23 |
| 257 | A case of molar ectopic pregnancy. Fertility and Sterility, 2004, 81, 1140-1141. | 0.5 | 23 |
| 258 | Nitric oxide synthase isoforms expression in fibroblasts isolated from human normal peritoneum and adhesion tissues. Fertility and Sterility, 2008, 90, 769-774. | 0.5 | 23 |
| 259 | Sexual function in infertile women with polycystic ovary syndrome and unexplained infertility. American Journal of Obstetrics and Gynecology, 2017, 217, 191.e1-191.e19. | 0.7 | 23 |
| 260 | Gestational Weight Gain in Women With Polycystic Ovary Syndrome: A Controlled Study. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4315-4323. | 1.8 | 23 |
| 261 | Attenuation of postoperative adhesions using a modeled manual therapy. PLoS ONE, 2017, 12, e0178407. | 1.1 | 23 |
| 262 | Interaction of anticonvulsants and oral contraceptives in epileptic adolescents. Contraception, 1985, 31, 623-632. | 0.8 | 22 |
| 263 | The effect of periovarian adhesions on follicular development in patients undergoing ovarian stimulation for in vitro fertilization-embryo transfer. Fertility and Sterility, 1988, 49, 100-103. | 0.5 | 22 |
| 264 | Culture media and their components differ in their ability to scavenge reactive oxygen species in the plasmid relaxation assay. Fertility and Sterility, 1999, 72, 154-157. | 0.5 | 22 |
| 265 | Regulation of matrix metalloproteinase-1 and tissue inhibitor of matrix metalloproteinase-1 by dichloroacetic acid in human fibroblasts from normal peritoneum and adhesions. Fertility and Sterility, 2004, 81, 185-190. | 0.5 | 22 |
| 266 | Effect of oxidized regenerated cellulose (Interceed $\hat{A}^{@}$) on the expression of tissue plasminogen activator and plasminogen activator inhibitor-1 in human peritoneal fibroblasts and mesothelial cells. Fertility and Sterility, 2006, 86, 1223-1227. | 0.5 | 22 |
| 267 | Regulation of inducible nitric oxide synthase in post-operative adhesions. Human Reproduction, 2006, 21, 1605-1611. | 0.4 | 22 |
| 268 | Sumatriptan–Naproxen Sodium for Menstrual Migraine and Dysmenorrhea: Satisfaction, Productivity, and Functional Disability Outcomes. Headache, 2011, 51, 664-673. | 1.8 | 22 |
| 269 | Identification of common mechanisms between endometriosis and ovarian cancer. Journal of Assisted Reproduction and Genetics, 2011, 28, 917-923. | 1.2 | 22 |
| 270 | Serum markers of ovarian reserve and ovarian histology in adult mice treated with cyclophosphamide in pre-pubertal age. Journal of Assisted Reproduction and Genetics, 2013, 30, 1421-1429. | 1.2 | 22 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 271 | Peroxynitrite affects the cumulus cell defense of metaphase II mouse oocytes leading to disruption of the spindle structure inÂvitro. Fertility and Sterility, 2013, 100, 578-584.e1. | 0.5 | 22 |
| 272 | Association between testosterone, semen parameters, and live birth in men with unexplained infertility in an intrauterine insemination population. Fertility and Sterility, 2019, 111, 1129-1134. | 0.5 | 22 |
| 273 | Progesterone is a physiological trigger of ovulatory gonadotropins. Fertility and Sterility, 2020, 113, 923-924. | 0.5 | 22 |
| 274 | Fertility Related Quality of Life, Gonadal Function and Erectile Dysfunction in Male Partners of Couples with Unexplained Infertility. Journal of Urology, 2019, 202, 379-384. | 0.2 | 22 |
| 275 | Effect of Hypoxia on Stimulatory Effect of TGF- $\hat{1}^21$ on MMP-2 and MMP-9 Activities in Mouse Fibroblasts. Journal of the Society for Gynecologic Investigation, 2000, 7, 348-354. | 1.9 | 21 |
| 276 | Nucleoli in a pronuclei-stage mouse embryo are represented by major satellite DNA of interconnecting chromosomes. Fertility and Sterility, 2000, 73, 366-371. | 0.5 | 21 |
| 277 | Effects of oxidized regenerated cellulose on the expression of extracellular matrix and transforming growth factor- \hat{l}^21 in human peritoneal fibroblasts and mesothelial cells. American Journal of Obstetrics and Gynecology, 2003, 189, 1620-1625. | 0.7 | 21 |
| 278 | Antiadhesion effects of docosahexaenoic acid on normal human peritoneal and adhesion fibroblasts. Fertility and Sterility, 2007, 88, 1657-1662. | 0.5 | 21 |
| 279 | Anastrozole vs. clomiphene citrate in infertile women with ovulatory dysfunction: a phase II, randomized, dose-finding study. Fertility and Sterility, 2011, 95, 1720-1724.e8. | 0.5 | 21 |
| 280 | Melatonin attenuates hypochlorous acidâ€mediated heme destruction, free iron release, and protein aggregation in hemoglobin. Journal of Pineal Research, 2012, 53, 198-205. | 3.4 | 21 |
| 281 | Smoking in infertile women with polycystic ovary syndrome: baseline validation of self-report and effects on phenotype. Human Reproduction, 2014, 29, 2680-2686. | 0.4 | 21 |
| 282 | Noninvasive detection of trophoblast protein signatures linked to early pregnancy loss using trophoblast retrieval and isolation from the cervix (TRIC). Fertility and Sterility, 2015, 104, 339-346.e4. | 0.5 | 21 |
| 283 | Endometrial thickness after ovarian stimulation with gonadotropin, clomiphene, or letrozole for unexplained infertility, and association with treatment outcomes. Fertility and Sterility, 2021, 115, 213-220. | 0.5 | 21 |
| 284 | Incidence of Postsurgical Adhesions. , 2000, , 217-220. | | 21 |
| 285 | Metabolic regulation of collagen I in fibroblasts isolated from normal peritoneum and adhesions by dichloroacetic acid. American Journal of Obstetrics and Gynecology, 2002, 187, 1456-1461. | 0.7 | 20 |
| 286 | Hypoxia up-regulates the effects of prostaglandin E2 on tumor angiogenesis in ovarian cancer cells. Gynecologic Oncology, 2004, 94, 422-426. | 0.6 | 20 |
| 287 | The prevalence of fimbrial pathology in patients with early stages of endometriosis. Journal of Minimally Invasive Gynecology, 2007, 14, 49-53. | 0.3 | 20 |
| 288 | Endometrial Thickness Dynamics and Morphologic Characteristics During Pituitary Downregulation With Antagonists in Assisted Reproductive Technology Cycles. Journal of Ultrasound in Medicine, 2008, 27, 1591-1596. | 0.8 | 20 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 289 | Endometrial signaling pathways during ovarian stimulation for assisted reproduction technology. Fertility and Sterility, 2013, 100, 889-894. | 0.5 | 20 |
| 290 | Apoptosis of Alcohol-Exposed Human Placental Cytotrophoblast Cells is Downstream of Intracellular Calcium Signaling. Alcoholism: Clinical and Experimental Research, 2014, 38, 1646-1653. | 1.4 | 20 |
| 291 | Sildenafil stimulates human trophoblast invasion through nitric oxide and guanosine 3′,5′-cyclic monophosphate signaling. Fertility and Sterility, 2015, 103, 1587-1595.e2. | 0.5 | 20 |
| 292 | AntimÃ $\frac{1}{4}$ llerian hormone levels and antral follicle counts are not reduced compared with community controls in patients with rigorously defined unexplained infertility. Fertility and Sterility, 2017, 108, 1070-1077. | 0.5 | 20 |
| 293 | The Effect of Prenatal Treatments on Offspring Events in the Presence of Competing Events. Epidemiology, 2020, 31, 636-643. | 1.2 | 20 |
| 294 | Tubal Physiology: An Appraisal. Journal of Gynecologic Surgery, 1989, 5, 3-25. | 0.0 | 19 |
| 295 | Elevated early follicular gonadotropin levels in women with unexplained infertility do not provide evidence for disordered gonadotropin-releasing hormone secretion as assessed by luteinizing hormone pulse characteristics. Fertility and Sterility, 2003, 80, 320-327. | 0.5 | 19 |
| 296 | Hypoxia regulates iNOS expression in human normal peritoneal and adhesion fibroblasts through nuclear factor kappa B activation mechanism. Fertility and Sterility, 2009, 91, 616-621. | 0.5 | 19 |
| 297 | Identification and replication of prediction models for ovulation, pregnancy and live birth in infertile women with polycystic ovary syndrome. Human Reproduction, 2015, 30, 2222-2233. | 0.4 | 19 |
| 298 | Mitochondrial targeting by dichloroacetate improves outcome following hemorrhagic shock. Scientific Reports, 2017, 7, 2671. | 1.6 | 19 |
| 299 | Selection of superior stimulation protocols for follicular development in a program for in vitro fertilization. Fertility and Sterility, 1985, 43, 251-254. | 0.5 | 18 |
| 300 | The effect of polyploidy on embryo cleavage after in vitro fertilization in humans. Fertility and Sterility, 1987, 48, 624-627. | 0.5 | 18 |
| 301 | Differential expression of matrix metalloproteinase and tissue inhibitor of MMP in serosal tissue of intraperitoneal organs and adhesions. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 1041-1049. | 1.1 | 18 |
| 302 | Utility of screening for other causes of infertility in women with "known―polycystic ovary syndrome. Fertility and Sterility, 2007, 87, 442-444. | 0.5 | 18 |
| 303 | Endometrial morphology and modulation of hormone receptors during ovarian stimulation for assisted reproductive technology cycles. Fertility and Sterility, 2011, 95, 1037-1041. | 0.5 | 18 |
| 304 | Predictors of pregnancy and live birth after insemination in couples with unexplained or male-factor infertility. Fertility and Sterility, 2012, 97, 959-967.e5. | 0.5 | 18 |
| 305 | Comparative analysis of different laparoscopic hysterectomy procedures. Archives of Gynecology and Obstetrics, 2012, 285, 1353-1361. | 0.8 | 18 |
| 306 | Misdiagnosis of cervical ectopic pregnancy. Archives of Gynecology and Obstetrics, 2012, 285, 423-426. | 0.8 | 18 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 307 | A first-in-human, randomized, controlled, subject- and reviewer-blinded multicenter study of Actamaxâ,,¢ Adhesion Barrier. Archives of Gynecology and Obstetrics, 2017, 295, 383-395. | 0.8 | 18 |
| 308 | Sleep Habits of Women With Infertility. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4414-e4426. | 1.8 | 18 |
| 309 | The effect of the incubation temperature on the cleavage rate of mouse embryos in vitro. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1988, 5, 167-170. | 0.8 | 17 |
| 310 | The role of myeloperoxidase in the pathogenesis of postoperative adhesions. Wound Repair and Regeneration, 2009, 17, 531-539. | 1.5 | 17 |
| 311 | The Impact of Stress and Psychosocial Interventions on Assisted Reproductive Technology Outcome. Journal of Sex and Marital Therapy, 2010, 37, 56-69. | 1.0 | 17 |
| 312 | Macrophages induce the adhesion phenotype in normal peritoneal fibroblasts. Fertility and Sterility, 2011, 96, 758-763.e3. | 0.5 | 17 |
| 313 | Comparative deletion mapping at 1p31.3-p32.2 implies NFIA responsible for intellectual disability coupled with macrocephaly and the presence of several other genes for syndromic intellectual disability. Molecular Cytogenetics, 2016, 9, 24. | 0.4 | 17 |
| 314 | Oxidative stress: a key regulator of leiomyoma cell survival. Fertility and Sterility, 2017, 107, 1387-1394.e1. | 0.5 | 17 |
| 315 | Midluteal Progesterone: A Marker of Treatment Outcomes in Couples With Unexplained Infertility. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2743-2751. | 1.8 | 17 |
| 316 | Intrauterine insemination performance characteristics and post-processing total motile sperm count in relation to live birth for couples with unexplained infertility in a randomised, multicentre clinical trial. Human Reproduction, 2020, 35, 1296-1305. | 0.4 | 17 |
| 317 | There's a hole in my bucket: The cost of disposable instruments. Fertility and Sterility, 1997, 67, 13-15. | 0.5 | 16 |
| 318 | High Dissociation Rate Constant of Ferrous-Dioxy Complex Linked to the Catalase-like Activity in Lactoperoxidase. Journal of Biological Chemistry, 2004, 279, 39465-39470. | 1.6 | 16 |
| 319 | A prospective, randomized and blinded comparison between 10,000 IU urinary and 250 $1\frac{1}{4}$ g recombinant human chorionic gonadotropin for oocyte maturation in in vitro fertilization cycles. Journal of Assisted Reproduction and Genetics, 2005, 22, 149-153. | 1.2 | 16 |
| 320 | Recruitment challenges of a multicenter randomized controlled varicocelectomy trial. Fertility and Sterility, 2011, 96, 1299-1305. | 0.5 | 16 |
| 321 | Relief of Menstrual Symptoms and Migraine with a Single-Tablet Formulation of Sumatriptan and Naproxen Sodium. Journal of Women's Health, 2014, 23, 389-396. | 1.5 | 16 |
| 322 | Direct Real-Time Measurement of Intra-Oocyte Nitric Oxide Concentration In Vivo. PLoS ONE, 2014, 9, e98720. | 1.1 | 16 |
| 323 | Complication of Insulin-Dependent Diabetic Pregnancies by Preeclampsia And/Or Chronic Hypertension: Analysis of Outcome. American Journal of Perinatology, 1985, 2, 263-267. | 0.6 | 15 |
| 324 | Response to repetitive cycles of ovulation induction in the same women. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1987, 4, 251-255. | 0.8 | 15 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | A Three-Stage Alcohol Clamp Procedure in Human Subjects. Alcoholism: Clinical and Experimental Research, 2002, 26, 1479-1483. | 1.4 | 15 |
| 326 | Extended-Release Metformin Does Not Reduce the Clomiphene Citrate Dose Required to Induce Ovulation in Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3124-3127. | 1.8 | 15 |
| 327 | The clinical need for a method of identification of embryos destined to become a blastocyst in assisted reproductive technology cycles. Journal of Assisted Reproduction and Genetics, 2012, 29, 391-396. | 1.2 | 15 |
| 328 | Lycopene, a powerful antioxidant, significantly reduces the development of the adhesion phenotype. Systems Biology in Reproductive Medicine, 2014, 60, 14-20. | 1.0 | 15 |
| 329 | A Single Nucleotide Polymorphism in Catalase Is Strongly Associated with Ovarian Cancer Survival. PLoS ONE, 2015, 10, e0135739. | 1.1 | 15 |
| 330 | Postoperative Adhesions as a Consequence of Pelvic Surgery. Journal of Minimally Invasive Gynecology, 2015, 22, 549-563. | 0.3 | 15 |
| 331 | The Role of Angiogenesis in the Persistence of Chemoresistance in Epithelial Ovarian Cancer. Reproductive Sciences, 2016, 23, 1484-1492. | 1.1 | 15 |
| 332 | Reduced homeobox protein MSX1 in human endometrial tissue is linked to infertility. Human Reproduction, 2016, 31, 2042-2050. | 0.4 | 15 |
| 333 | Trophoblast Retrieval and Isolation From the Cervix for Noninvasive, First Trimester, Fetal Gender Determination in a Carrier of Congenital Adrenal Hyperplasia. Reproductive Sciences, 2016, 23, 717-722. | 1.1 | 15 |
| 334 | Human chromatin remodeler cofactor, RNA interactor, eraser and writer sperm RNAs responding to obesity. Epigenetics, 2020, 15, 32-46. | 1.3 | 15 |
| 335 | Effect of an Active vs Expectant Management Strategy on Successful Resolution of Pregnancy Among Patients With a Persisting Pregnancy of Unknown Location. JAMA - Journal of the American Medical Association, 2021, 326, 390. | 3.8 | 15 |
| 336 | Assisted Reproductive Technology and Newborn Size in Singletons Resulting from Fresh and Cryopreserved Embryos Transfer. PLoS ONE, 2017, 12, e0169869. | 1.1 | 15 |
| 337 | Relationship of Antibodies to Sperm Head to Etiology of Infertility in Patients Undergoing In Vitro Fertilization/Embryo Transfer. American Journal of Reproductive Immunology, 1989, 19, 3-5. | 1.2 | 14 |
| 338 | Effect of glucose on the expression of type I collagen and transforming growth factor- \hat{l}^21 in cultured human peritoneal fibroblasts. Fertility and Sterility, 2003, 79, 158-163. | 0.5 | 14 |
| 339 | Effect of Tisseel \hat{A}^{o} on expression of tissue plasminogen activator and plasminogen activator inhibitor-1. Fertility and Sterility, 2004, 81, 1657-1664. | 0.5 | 14 |
| 340 | Modulation of the BCL-2/BAX ratio by interferon- \hat{l}^3 and hypoxia in human peritoneal and adhesion fibroblasts. Fertility and Sterility, 2008, 90, 1925-1930. | 0.5 | 14 |
| 341 | Increasing burden of institutional review in multicenter clinical trials of infertility: the Reproductive Medicine Network experience with the Pregnancy in Polycystic Ovary Syndrome (PPCOS) I and II studies. Fertility and Sterility, 2011, 96, 15-18. | 0.5 | 14 |
| 342 | Sildenafil Prevents Apoptosis of Human First-Trimester Trophoblast Cells Exposed to Oxidative Stress: Possible Role for Nitric Oxide Activation of $3\hat{a}\in^2$, $5\hat{a}\in^2$ -cyclic Guanosine Monophosphate Signaling. Reproductive Sciences, 2015, 22, 718-724. | 1.1 | 14 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Effects of interferon- \hat{l}^3 reverse hypoxia-stimulated extracellular matrix expression in human peritoneal and adhesion fibroblasts. Fertility and Sterility, 2006, 85, 1300-1305. | 0.5 | 13 |
| 344 | First-trimester Doppler investigation of the uterine circulation. American Journal of Obstetrics and Gynecology, 2006, 195, 1210-1218. | 0.7 | 13 |
| 345 | Serum human chorionic gonadotropin level after ovulation triggering is influenced by the patient's body mass index and the number of larger follicles. Fertility and Sterility, 2007, 88, 152-155. | 0.5 | 13 |
| 346 | Disruption of heme-peptide covalent cross-linking in mammalian peroxidases by hypochlorous acid. Journal of Inorganic Biochemistry, 2014, 140, 245-254. | 1.5 | 13 |
| 347 | Impact of Male and Female Weight, Smoking, and Intercourse Frequency on Live Birth in Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2405-2412. | 1.8 | 13 |
| 348 | Identification of Polycomb Group Protein EZH2-Mediated DNA Mismatch Repair GeneMSH2in Human Uterine Fibroids. Reproductive Sciences, 2016, 23, 1314-1325. | 1,1 | 13 |
| 349 | The Creation of a Model for Ex Vivo Development of Postoperative Adhesions. Reproductive Sciences, 2016, 23, 610-612. | 1.1 | 13 |
| 350 | The efficiency of single institutional review board review in National Institute of Child Health and Human Development Cooperative Reproductive Medicine Network–initiated clinical trials. Clinical Trials, 2019, 16, 3-10. | 0.7 | 13 |
| 351 | Associations Between Anti-Mullerian Hormone and Cardiometabolic Health in Reproductive Age Women Are Explained by Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e555-e563. | 1.8 | 13 |
| 352 | Is There a Genetic Predisposition to Postoperative Adhesion Development?. Reproductive Sciences, 2021, 28, 2076-2086. | 1.1 | 13 |
| 353 | Deep Learning of Markov Model-Based Machines for Determination of Better Treatment Option Decisions for Infertile Women. Reproductive Sciences, 2020, 27, 763-770. | 1.1 | 13 |
| 354 | Effect of dichloroacetate on gluconeogenesis in vivo in the presence of a fixed gluconeogenic substrate supply to the liver. Metabolism: Clinical and Experimental, 1981, 30, 880-885. | 1.5 | 12 |
| 355 | Progesterone administration induced impairment of insulin suppression of hepatic glucose production. Fertility and Sterility, 1994, 62, 491-496. | 0.5 | 12 |
| 356 | Possible Role of Natural Immune Response against Altered Fibroblasts in the Development of Post-Operative Adhesions. American Journal of Reproductive Immunology, 2006, 55, 420-427. | 1.2 | 12 |
| 357 | Metformin and/or Clomiphene Do Not Adversely Affect Liver or Renal Function in Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1645-E1649. | 1.8 | 12 |
| 358 | Towards Gene Therapy of Postoperative Adhesions: Fiber and Transcriptional Modifications Enhance Adenovirus Targeting towards Human Adhesion Cells. Gynecologic and Obstetric Investigation, 2013, 76, 119-124. | 0.7 | 12 |
| 359 | Goserelin fosters bone elongation but does not prevent ovarian damage in cyclophosphamide-treated prepubertal mice. Fertility and Sterility, 2014, 101, 1157-1164.e1. | 0.5 | 12 |
| 360 | Shifting anaerobic to aerobic metabolism stimulates apoptosis through modulation of redox balance:Âpotential intervention inÂtheÂpathogenesis of postoperative adhesions. Fertility and Sterility, 2015, 104, 1022-1029. | 0.5 | 12 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 361 | Targeted Adenoviral Vector Demonstrates Enhanced Efficacy for In Vivo Gene Therapy of Uterine Leiomyoma. Reproductive Sciences, 2016, 23, 464-474. | 1.1 | 12 |
| 362 | Novel expression of CD11b in epithelial ovarian cancer: Potential therapeutic target. Gynecologic Oncology, 2018, 148, 567-575. | 0.6 | 12 |
| 363 | Why is Preterm Birth Stubbornly Higher in African-Americans?. Obstetrics & Gynecology International Journal, 2014, 1, . | 0.0 | 12 |
| 364 | Converting of Myometrial Stem Cells to TumorInitiating Cells: Mechanism of Uterine Fibroid Development. Cell, Stem Cells and Regenerative Medicine, 2016, 2, . | 0.1 | 12 |
| 365 | Antiestrogenic effect of clomiphene citrate in a multiple follicular stimulation protocol. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1986, 3, 106-109. | 0.8 | 11 |
| 366 | Super high estradiol response to gonadotropin stimulation in patients undergoing in vitro fertilization. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1989, 6, 81-84. | 0.8 | 11 |
| 367 | Exposure to polychlorinated biphenyls enhances lipid peroxidation in human normal peritoneal and adhesion fibroblasts: A potential role for myeloperoxidase. Free Radical Biology and Medicine, 2010, 48, 845-850. | 1.3 | 11 |
| 368 | Establishing a Biologic Specimens Repository for Reproductive Clinical Trials: Technical Aspects. Systems Biology in Reproductive Medicine, 2011, 57, 222-227. | 1.0 | 11 |
| 369 | Microarray expression profiling in adhesion and normal peritoneal tissues. Fertility and Sterility, 2012, 97, 1158-1164.e4. | 0.5 | 11 |
| 370 | Highly elevated level of antim $\tilde{A}\frac{1}{4}$ llerian hormone associated with preterm delivery in polycystic ovary syndrome patients who underwent ovulation induction. Fertility and Sterility, 2021, 115, 438-446. | 0.5 | 11 |
| 371 | Continuing Neonatal Morbidity in Infants of Women With Glass A Diabetes. Southern Medical Journal, 1984, 77, 1386-1388. | 0.3 | 10 |
| 372 | Antepartum fetal monitoring in insulin-dependent diabetic pregnancies. American Journal of Obstetrics and Gynecology, 1985, 153, 528-533. | 0.7 | 10 |
| 373 | Infertility and the New Reproductive Technology. Social Work in Health Care, 1987, 12, 71-81. | 0.8 | 10 |
| 374 | Influence of basal androgen levels in euandrogenic women on glucose homeostasis. Fertility and Sterility, 1992, 58, 1113-1118. | 0.5 | 10 |
| 375 | Influence of Counter-Regulatory Hormones, Independently of Hypoglycaemia, on Cognitive Function, Warning Symptoms and Glucose Kinetics. Clinical Science, 1993, 85, 197-202. | 1.8 | 10 |
| 376 | Counter-regulatory response to hypoglycemia in the follicular and luteal phases of the menstrual cycle. Fertility and Sterility, 1993, 60, 988-993. | 0.5 | 10 |
| 377 | A cost-effectiveness evaluation of laparoscopic disposable versus nondisposable infraumbilical cannulas. Journal of Minimally Invasive Gynecology, 1996, 4, 25-28. | 1.4 | 10 |
| 378 | Midcycle increase of prolactin seen in normal women is absent in subjects with unexplained infertility. Fertility and Sterility, 1997, 67, 644-647. | 0.5 | 10 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | Measurement of oxygen and nitric oxide levels in vitro and in vivo: Relationship to postoperative adhesions. Fertility and Sterility, 2005, 84, 235-238. | 0.5 | 10 |
| 380 | Altered in vitro immune response to hypoxia-treated normal peritoneal fibroblasts. Fertility and Sterility, 2007, 87, 426-429. | 0.5 | 10 |
| 381 | Location of the embryo-transfer catheter guide before the internal uterine os improves the outcome of in vitro fertilization. Fertility and Sterility, 2007, 88, 499-503. | 0.5 | 10 |
| 382 | Medication adherence and treatment success in the National Institute of Child Health and Human Development–Reproductive Medicine Network's Pregnancy in Polycystic Ovary Syndrome Trial. Fertility and Sterility, 2008, 90, 1283-1286. | 0.5 | 10 |
| 383 | Proactively Establishing a Biologic Specimens Repository for Large Clinical Trials: An Idea Whose Time has Come. Systems Biology in Reproductive Medicine, 2011, 57, 217-221. | 1.0 | 10 |
| 384 | Anastrozole single-dose protocol in women with oligo-Âor anovulatory infertility: results of a randomized phase II dose–response study. Fertility and Sterility, 2011, 95, 1725-1729.e8. | 0.5 | 10 |
| 385 | A Combination Treatment Strategy for Hemorrhagic Shock in a Rat Model Modulates Autophagy. Frontiers in Medicine, 2019, 6, 281. | 1.2 | 10 |
| 386 | Transvaginal and transabdominal ultrasound for monitoring of follicular development in an in vitro fertilization and embryo transfer program: Patient response. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1987, 4, 293-295. | 0.8 | 9 |
| 387 | Formation, Reduction, and Treatment of Adhesive Disease. Seminars in Reproductive Medicine, 1991, 9, 89-99. | 0.5 | 9 |
| 388 | The effect of estradiol on the expression of estrogen, progesterone, androgen, and prolactin receptors in human peritoneal fibroblasts. Journal of Assisted Reproduction and Genetics, 2008, 25, 245-250. | 1.2 | 9 |
| 389 | Adenovirus-mediated expression of cyclooxygenase-2 antisense reverse abnormal genetic profile of human adhesion fibroblasts. Fertility and Sterility, 2008, 89, 1455-1460. | 0.5 | 9 |
| 390 | A prospective, controlled, randomized, multicenter, exploratory pilot study evaluating the safety and potential trends in efficacy of Adhexil. Fertility and Sterility, 2011, 95, 1086-1090. | 0.5 | 9 |
| 391 | Postoperative adhesions: an underappreciated complication of cesarean deliveries. American Journal of Obstetrics and Gynecology, 2011, 205, S1. | 0.7 | 9 |
| 392 | Uncoupling oxidative phosphorylation with 2,4-dinitrophenol promotes development of the adhesion phenotype. Fertility and Sterility, 2012, 97, 729-733. | 0.5 | 9 |
| 393 | Response to Comment on "Absence of sperm RNA elements correlates with idiopathic male infertility― Science Translational Medicine, 2016, 8, 353tr1. | 5.8 | 9 |
| 394 | Adhesion phenotype manifests anÂaltered metabolic profile favoring glycolysis. Fertility and Sterility, 2016, 105, 1628-1637.e1. | 0.5 | 9 |
| 395 | Role of Stro1+/CD44+ stem cells in myometrial physiology and uterine remodeling during pregnancyâ€. Biology of Reproduction, 2017, 96, 70-80. | 1.2 | 9 |
| 396 | Assisted reproduction and risk of preterm birth in singletons by infertility diagnoses and treatment modalities: a population-based study. Journal of Assisted Reproduction and Genetics, 2017, 34, 1529-1535. | 1.2 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 397 | Black Women Are More Likely Than White Women to Schedule a Uterine-Sparing Treatment for Leiomyomas. Journal of Women's Health, 2021, 30, 355-366. | 1.5 | 9 |
| 398 | The relationship of plasma antioxidant levels to semen parameters: the Males, Antioxidants, and Infertility (MOXI) randomized clinical trial. Journal of Assisted Reproduction and Genetics, 2021, 38, 3005-3013. | 1.2 | 9 |
| 399 | Plasminogen activator/plasminogen activator inhibitor-1 and cytokine modulation by the PROACTâ,,¢ system**PROACTâ,,¢ System, NTERO Surgical, Inc., Palo Alto, California Fertility and Sterility, 2003, 79, 987-992. | 0.5 | 8 |
| 400 | Timing and duration of use of GnRH antagonist down-regulation for IVF/ICSI cycles have no impact on oocyte quality or pregnancy outcomes. Journal of Assisted Reproduction and Genetics, 2008, 25, 177-181. | 1.2 | 8 |
| 401 | Altering Hirsutism Through Ovulation Induction in Women With Polycystic Ovary Syndrome. Obstetrics and Gynecology, 2012, 119, 1151-1156. | 1.2 | 8 |
| 402 | Use of gonadotropins for initiation of singleton gestations in non-assisted reproductive technology cycles. Fertility and Sterility, 2012, 97, 810-812. | 0.5 | 8 |
| 403 | Sertoli-Leydig cell tumor with unique nail findings in a post-menopausal woman: a case report and literature review. Journal of Ovarian Research, 2014, 7, 83. | 1.3 | 8 |
| 404 | Fertility biomarkers to estimate metabolic risks in women with polycystic ovary syndrome. Journal of Assisted Reproduction and Genetics, 2015, 32, 1749-1756. | 1.2 | 8 |
| 405 | Recruitment strategies in two reproductive medicine network infertility trials. Contemporary Clinical Trials, 2015, 45, 196-200. | 0.8 | 8 |
| 406 | A 12-month extension study to evaluate the safety and efficacy of asoprisnil in women with heavy menstrual bleeding and uterine fibroids. Human Reproduction Open, 2019, 2019, hoz027. | 2.3 | 8 |
| 407 | Evitar (l-Alanyl-l-Glutamine) Regulates Key Signaling Molecules in the Pathogenesis of Postoperative Tissue Fibrosis. Reproductive Sciences, 2019, 26, 724-733. | 1.1 | 8 |
| 408 | Premature progesterone rise as a trigger of polycystic ovarian syndrome. Fertility and Sterility, 2020, 114, 943-944. | 0.5 | 8 |
| 409 | Short-term weight change and live birth among women with unexplained infertility and polycystic ovary syndrome undergoing ovulation induction. Fertility and Sterility, 2020, 114, 1032-1039. | 0.5 | 8 |
| 410 | Androgenicity and fertility treatment in women with unexplained infertility. Fertility and Sterility, 2020, 113, 636-641. | 0.5 | 8 |
| 411 | Dichloroacetic acid accelerates initial development of 2-cell murine embryos in vitro. Metabolism: Clinical and Experimental, 1993, 42, 1077-1080. | 1.5 | 7 |
| 412 | Adequacy of laparoscopic oophorectomy. Journal of Minimally Invasive Gynecology, 1993, 1, 20-23. | 1.4 | 7 |
| 413 | Laparoscopic ablation of endometriosis using the cavitational ultrasonic surgical aspirator. Journal of Minimally Invasive Gynecology, 1993, 1, 36-42. | 1.4 | 7 |
| 414 | Effects of chronic hyperandrogenism and/or administered central nervous system insulin on ovarian manifestation and gonadotropin and steroid secretion. Fertility and Sterility, 2005, 83, 1319-1326. | 0.5 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 415 | Enhanced matrix metalloproteinase expression by Tisseel in mesothelial cells, normal peritoneal fibroblasts, and adhesion fibroblasts. European Journal of Plastic Surgery, 2006, 28, 472-479. | 0.3 | 7 |
| 416 | Body mass index and intercourse compliance. Fertility and Sterility, 2010, 94, 1447-1450. | 0.5 | 7 |
| 417 | Early initiation of gonadotropin-releasing hormone antagonist in polycystic ovarian syndrome patients undergoing assisted reproduction: randomized controlled trial ISRCTN69937179. Journal of Assisted Reproduction and Genetics, 2012, 29, 1193-1202. | 1.2 | 7 |
| 418 | Endometriosis in the African American womanâ€"racially, a different entity?. Gynecological Surgery, 2012, 9, 59-62. | 0.9 | 7 |
| 419 | Predictors of participant retention in infertility treatment trials. Fertility and Sterility, 2015, 104, 1236-1243.e2. | 0.5 | 7 |
| 420 | Pregnancy registry: three-year follow-up of children conceived from letrozole, clomiphene, or gonadotropins. Fertility and Sterility, 2020, 113, 1005-1013. | 0.5 | 7 |
| 421 | Term oocyte maturation and term ovarian stimulation: impact on oocyte competence. Fertility and Sterility, 2020, 114, 221-222. | 0.5 | 7 |
| 422 | Congenital Anomalies in Offspring of Insulin-Dependent Diabetic Mothers. The Diabetes Educator, 1986, 12, 272-276. | 2.6 | 6 |
| 423 | PCBs enhance collagen I expression from human peritoneal fibroblasts. Fertility and Sterility, 2008, 90, 1372-1375. | 0.5 | 6 |
| 424 | Intercourse compliance, ovulation, and treatment success in the National Institute of Child Health and Human Development–Reproductive Medicine Network's Pregnancy in Polycystic Ovary Syndrome (PPCOS) Trial. Fertility and Sterility, 2010, 94, 1444-1446. | 0.5 | 6 |
| 425 | Early demonstration of postoperative adhesions in a rodent model. Fertility and Sterility, 2010, 93, 2734-2737. | 0.5 | 6 |
| 426 | Future evaluation and treatment of unexplained infertility. Fertility and Sterility, 2016, 105, 1457-1458. | 0.5 | 6 |
| 427 | Berberine Inhibits Uterine Leiomyoma Cell Proliferation via Downregulation of Cyclooxygenase 2 and Pituitary Tumor-Transforming Gene 1. Reproductive Sciences, 2017, 24, 1005-1013. | 1.1 | 6 |
| 428 | Lower prevalence of non–cavity-distorting uterine fibroids in patients with polycystic ovary syndrome than in those with unexplained infertility. Fertility and Sterility, 2019, 111, 1011-1019.e1. | 0.5 | 6 |
| 429 | Effect of gonadotropin-releasing hormone hypogonadism on insulin action as assessed by hyperglycemic clamp studies in men. Fertility and Sterility, 2004, 81, 1092-1098. | 0.5 | 5 |
| 430 | Challenges of evaluating surgical outcomes. Fertility and Sterility, 2005, 84, 1581. | 0.5 | 5 |
| 431 | Modulation of the expression of peroxisome proliferators-activated receptors in human fibroblasts. Fertility and Sterility, 2007, 87, 706-709. | 0.5 | 5 |
| 432 | Contribution of Imaging to Our Understanding of Sexual Function and Dysfunction., 2008, 29, 150-168. | | 5 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 433 | Role of Markov Modeling Approaches to Understand the Impact of Infertility Treatments. Reproductive Sciences, 2017, 24, 1538-1543. | 1.1 | 5 |
| 434 | The value of delaying hCG administration to enable maturation of medium-sized follicles in patients undergoing superovulation for IVF/ICSI. Journal of Assisted Reproduction and Genetics, 2018, 35, 289-295. | 1.2 | 5 |
| 435 | Comparison of sonohysterography to hysterosalpingogram for tubal patency assessment in a multicenter fertility treatment trial among women with polycystic ovary syndrome. Journal of Assisted Reproduction and Genetics, 2018, 35, 2173-2180. | 1.2 | 5 |
| 436 | Health Care Costs and Treatment Patterns Associated with Uterine Fibroids and Heavy Menstrual Bleeding: A Claims Analysis. Journal of Women's Health, 2021, , . | 1.5 | 5 |
| 437 | Ovarian stimulation strategies for intrauterine insemination in couples with unexplained infertility: a systematic review and individual participant data meta-analysis. Human Reproduction Update, 2022, 28, 733-746. | 5.2 | 5 |
| 438 | Hormone-independent ovarian influence on adhesion development. Fertility and Sterility, 2002, 78, 340-346. | 0.5 | 4 |
| 439 | Effects of hyperglycemia on the differential expression of insulin and insulin-like growth factor-l receptors in human normal peritoneal and adhesion fibroblasts. Fertility and Sterility, 2006, 86, 1217-1222. | 0.5 | 4 |
| 440 | The contribution of Toll-like receptors to placental inflammation in diet-induced maternal obesity. Placenta, 2015, 36, 1204-1206. | 0.7 | 4 |
| 441 | Pediatric Foley Catheter Placement After Operative Hysteroscopy Does Not Cause Ascending Infection. Journal of Minimally Invasive Gynecology, 2018, 25, 133-138. | 0.3 | 4 |
| 442 | Anxiety, Depression, and Quality of Life After Procedural Intervention for Uterine Fibroids. Journal of Women's Health, 2022, 31, 415-424. | 1.5 | 4 |
| 443 | Genetic and Epidemiological Similarities, and Differences Between Postoperative Intraperitoneal Adhesion Development and Other Benign Fibro-proliferative Disorders. Reproductive Sciences, 2022, 29, 3055-3077. | 1.1 | 4 |
| 444 | Combined use of ritodrine and magnesium sulfate for tocolysis of preterm labor. American Journal of Obstetrics and Gynecology, 1985, 151, 827-828. | 0.7 | 3 |
| 445 | Micronized Estradiol and Progesterone: Effects on Carbohydrate Metabolism in Reproductive-Age Women. Journal of the Society for Gynecologic Investigation, 1995, 2, 643-652. | 1.9 | 3 |
| 446 | Use of the PROACTâ,,¢ System for reduction of postsurgical peritoneal adhesions. Fertility and Sterility, 2003, 79, 198-202. | 0.5 | 3 |
| 447 | Effect of gonadotropin-releasing-hormone-induced hypogonadism on insulin action as assessed by euglycemic clamp studies in men. Fertility and Sterility, 2005, 84, 186-190. | 0.5 | 3 |
| 448 | Gestational sac aspiration: A novel alternative to Dilation and Evacuation for management of early pregnancy failure. Journal of Minimally Invasive Gynecology, 2006, 13, 296-301. | 0.3 | 3 |
| 449 | Racial Disparity in the Clinical Determinants and Outcomes of Cesarean Hysterectomy. Journal of the National Medical Association, 2009, 101, 565-568. | 0.6 | 3 |
| 450 | Ureterocele Misdiagnosed as Pelvic Inflammatory Disease in an Adolescent. Obstetrics and Gynecology, 2009, 113, 522-525. | 1.2 | 3 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 451 | Nicotinamide Adenine Dinucleotide Phosphate Oxidase Expression Is Differentially Regulated to Favor a Pro-oxidant State That Contributes to Postoperative Adhesion Development. Reproductive Sciences, 2014, 21, 1050-1059. | 1.1 | 3 |
| 452 | Evaluation, validation and refinement of noninvasive diagnostic biomarkers for endometriosis (ENDOmarker): A protocol to phenotype bio-specimens for discovery and validation. Contemporary Clinical Trials, 2018, 68, 1-6. | 0.8 | 3 |
| 453 | Post-Ablation Cavity Evaluation: A Prospective Multicenter Observational Clinical Study to Evaluate Hysteroscopic Access to the Uterine Cavity 4 Years after Water Vapor Endometrial Ablation for the Treatment of Heavy Menstrual Bleeding. Journal of Minimally Invasive Gynecology, 2020, 27, 1273-1280. | 0.3 | 3 |
| 454 | The Role of Hysteroscopic Biopsy in Obtaining Specimens for Cytogenetic Evaluation in Missed Abortion prior to Suction Dilatation and Curettage. Gynecologic and Obstetric Investigation, 2010, 70, 149-153. | 0.7 | 3 |
| 455 | A personalized medicine approach to ovulation induction/ovarian stimulation: development of a predictive model and online calculator from level-I evidence. Fertility and Sterility, 2022, 117, 408-418. | 0.5 | 3 |
| 456 | Preconception ovarian reserve and placenta-mediated pregnancy complications among infertile women. Pregnancy Hypertension, 2022, 27, 193-196. | 0.6 | 3 |
| 457 | Combination clomiphene citrate/human menopausal gonadotropin stimulation protocols for in vitro fertilization-embryo transfer. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1987, 4, 34-39. | 0.8 | 2 |
| 458 | Coping patterns of in vitro fertilization nurse coordinators: Strategies for combating low outcome effectance. Psychology and Health, 1989, 3, 221-232. | 1.2 | 2 |
| 459 | The swing of the pendulum for gynaecological endoscopic surgery. Gynaecological Endoscopy, 1998, 7, 1-2. | 0.3 | 2 |
| 460 | Values of fasting glucose levels, glucose tolerance tests, and glucose-insulin ratios as predictors of glucose tolerance. Fertility and Sterility, 2003, 80, 1022-1025. | 0.5 | 2 |
| 461 | Androgen therapy for low female libido. Sexuality, Reproduction & Menopause, 2006, 4, 52-59. | 1.0 | 2 |
| 462 | Unilateral versus bilateral adnexal disease in stage III and stage IV endometriosis does not affect pregnancy outcome after operative laparoscopy. Gynecological Surgery, 2009, 6, 39-44. | 0.9 | 2 |
| 463 | Missing IUD and utilization of fluoroscopy for management: a case report. Contraception, 2012, 86, 285-287. | 0.8 | 2 |
| 464 | Families with children resulting from ART: psychosocial and financial implications. Human Reproduction Open, 2020, 2020, hoaa010. | 2.3 | 2 |
| 465 | Oscillations of estradiol and gonadotropins are a missing link to solving the mystery of mono-ovulation in humans. Fertility and Sterility, 2021, 116, 630-632. | 0.5 | 2 |
| 466 | Principles of Laparoscopic Microsurgery and Adhesion Prevention. , 1992, , 55-64. | | 2 |
| 467 | Low-Dose Urinary Human Chorionic Gonadotropin Is Effective for Oocyte Maturation in Fertilization/ Intracytoplasmic Sperm Injection Cycles Independent of Body Mass Index. International Journal of Fertility & Sterility, 2017, 11, 7-14. | 0.2 | 2 |
| 468 | Two peas from the same pod: vanishing follicles and postmature oocytes. Fertility and Sterility, 2022, 117, 40-41. | 0.5 | 2 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 469 | High-Sensitivity C-Reactive Protein (hS-CRP) levels and pregnancy outcomes in women with unexplained infertility after ovarian stimulation with intrauterine-insemination (OS-IUI) in a multi-center trial. F&S Reports, 2022, 3, 57-62. | 0.4 | 2 |
| 470 | A novel theory implicating hypochlorous acid as the primary generator of angiogenesis, infertility, and free iron in endometriosis. F&S Reviews, 2022, , . | 0.7 | 2 |
| 471 | Immunology of the sperm-egg interaction. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1986, 3, 279-283. | 0.8 | 1 |
| 472 | Weight of babies conceived in vitro. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1987, 4, 291-293. | 0.8 | 1 |
| 473 | 12 Assessment of results of laser surgery. Bailliere's Clinical Obstetrics and Gynaecology, 1989, 3, 649-654. | 0.6 | 1 |
| 474 | Effect of norgestrel on development of mouse pre-embryos. Contraception, 1989, 39, 555-561. | 0.8 | 1 |
| 475 | Failure of standard criteria to diagnose nonemergency ectopic pregnancies in a noninfertility patient population. Journal of Minimally Invasive Gynecology, 1994, 1, 131-134. | 1.4 | 1 |
| 476 | Oocyte biopsy and microtubule turnover: a novel technique to assess oocyte aging. Fertility and Sterility, 2002, 78, S57. | 0.5 | 1 |
| 477 | Pelvic Adhesions. Postgraduate Obstetrics & Gynecology, 2004, 24, 1-8. | 0.1 | 1 |
| 478 | Effects of cornual catheterization on uterotubal histology and function. Fertility and Sterility, 2005, 84, 212-216. | 0.5 | 1 |
| 479 | Reanalysis of the dataâ€"science at its best and always informative. Fertility and Sterility, 2006, 85, e13-e13. | 0.5 | 1 |
| 480 | Reconstruction of ooplasm recipient oocytes with frozen-thawed donor microcytoplasts and influence on the microtubular spindle. Fertility and Sterility, 2007, 87, 923-933. | 0.5 | 1 |
| 481 | Postsurgical Adhesions. Seminars in Reproductive Medicine, 2008, 26, 287-288. | 0.5 | 1 |
| 482 | Follow-up of Women After a First Episode of Postmenopausal Bleeding and Endometrial Thickness Greater Than 4 Millimeters. Obstetrics and Gynecology, 2008, 112, 379. | 1.2 | 1 |
| 483 | Molybdenum Exposure and Semen Quality: Meeker et al. Respond. Environmental Health Perspectives, 2009, 117, . | 2.8 | 1 |
| 484 | Suturing versus flowering technique of Bruhat after fimbrioplasty for endometriosis-related infertility. Gynecological Surgery, 2009, 6, . | 0.9 | 1 |
| 485 | Unilateral Versus Bilateral Adnexal Disease in Stage III and Stage IV Endometriosis Does Not Affect Pregnancy Outcome After Operative Laparoscopy. Obstetrical and Gynecological Survey, 2009, 64, 452-453. | 0.2 | 1 |
| 486 | Prior Cesarean Delivery and Risk of Conversion to Laparotomy During Laparoscopic Hysterectomy. Journal of Gynecologic Surgery, 2013, 29, 275-280. | 0.0 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 487 | Interindividual concurrence in interpretation of findings of hysteroscopic videos. Fertility and Sterility, 2013, 99, 1855-1856. | 0.5 | 1 |
| 488 | Gestational Sac Aspiration of Heterotopic Ectopic Pregnancy in a Cesarean Section Scar. Journal of Gynecologic Surgery, 2013, 29, 317-320. | 0.0 | 1 |
| 489 | Letrozole, Gonadotropin, or Clomiphene for Unexplained Infertility. Obstetrical and Gynecological Survey, 2015, 70, 757-758. | 0.2 | 1 |
| 490 | Factors associated with study protocol adherence and bio banking participation in reproductive medicine clinical trials and their relationship to live birth. Human Reproduction, 2020, 35, 2819-2831. | 0.4 | 1 |
| 491 | Development of a Chronic Canine Ovariohysterectomy Model to Evaluate Vaginal Cuff Healing Using Two Closure Systems. Surgical Innovation, 2022, 29, 183-194. | 0.4 | 1 |
| 492 | Uterine leiomyomas: epidemiology, diagnosis, and management., 0,, 223-252. | | 1 |
| 493 | Biomarkers of Stress and Male Fertility. Reproductive Sciences, 2022, 29, 1262-1270. | 1.1 | 1 |
| 494 | $\rm HLA\text{-}DQ\hat{1}^257$ in Hispanic patients with insulin-dependent diabetes mellitus. American Journal of Obstetrics and Gynecology, 1992, 167, 1565-1570. | 0.7 | 0 |
| 495 | Myomas in pregnancy., 2003,, 57-64. | | 0 |
| 496 | Antecubital vein venous sampling does not distort circulating levels of peptide and sex steroid hormones. Fertility and Sterility, 2005, 83, 1557-1560. | 0.5 | 0 |
| 497 | Effect of Heated and Humidified CO2 During Gynecologic Laparoscopic Surgery on Analgesic Requirements and Postoperative Pain. Journal of Minimally Invasive Gynecology, 2005, 12, 462. | 0.3 | 0 |
| 498 | Reanalysis of the dataâ€"science at its best and always informative. Fertility and Sterility, 2006, 86, 774. | 0.5 | 0 |
| 499 | Science linking environmental contaminant exposures with fertility and reproductive health impacts in the adult male (respondent). Fertility and Sterility, 2008, 89, e71. | 0.5 | 0 |
| 500 | Trends in Sterilization Since the Introduction of Essure Hysteroscopic Sterilization. Obstetrical and Gynecological Survey, 2009, 64, 231-232. | 0.2 | 0 |
| 501 | Predictors of Pregnancy in Women With Polycystic Ovary Syndrome. Obstetrical and Gynecological Survey, 2010, 65, 30-32. | 0.2 | 0 |
| 502 | Preface. Systems Biology in Reproductive Medicine, 2010, 56, 111-112. | 1.0 | 0 |
| 503 | Endometrial Shedding Effect on Conception and Live Birth in Women With Polycystic Ovary Syndrome. Obstetrical and Gynecological Survey, 2012, 67, 548-549. | 0.2 | 0 |
| 504 | Optimizing assessment of sexual arousal in postmenopausal women using erotic film clips. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 217, 150-153. | 0.5 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 505 | Letter to the Editor: "Higher TSH Levels Within the Normal Range Are Associated With Unexplained Infertility― Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3110-3111. | 1.8 | O |
| 506 | ENDOMETRIAL THICKNESS FOLLOWING OVARIAN STIMULATION WITH GONADOTROPIN, CLOMIPHENE, OR LETROZOLE FOR UNEXPLAINED INFERTILITY, AND ASSOCIATION WITH TREATMENT OUTCOMES. Fertility and Sterility, 2020, 114, e53. | 0.5 | 0 |
| 507 | Uterine Leiomyomas. , 2002, , 179-204. | | O |
| 508 | A Three-Stage Alcohol Clamp Procedure in Human Subjects. Alcoholism: Clinical and Experimental Research, 2002, 26, 1479-1483. | 1.4 | 0 |
| 509 | Potent antioxidative activity of lycopene: a potential role in scavenging hypochlorous acid. FASEB Journal, 2010, 24, 92.1. | 0.2 | 0 |
| 510 | Clinical Trials of an Anti-Adhesion Adjuvant. , 2006, , 233-240. | | 0 |
| 511 | In-Vitro Fertilization (IVF) and Gamete Intrafallopian Transfer (GIFT). Obstetrics and Gynecology Clinics of North America, 1987, 14, 1087-1098. | 0.7 | 0 |