# Obstetric and perinatal outcomes in singleton pregnanc frozen thawed versus fresh embryos generated through systematic review and meta-analysis

Fertility and Sterility

98, 368-377.e9

DOI: 10.1016/j.fertnstert.2012.05.019

Citation Report

| # | Article | IF | Citations |
|---|---|---|---|
| 2 | Health and development of ART conceived young adults: a study protocol for the follow-up of a cohort. Reproductive Health, 2013, 10, 15. | 1.2 | 11 |
| 3 | Slow freezing and vitrification of mouse morula and early blastocysts. Journal of Assisted Reproduction and Genetics, 2013, 30, 1091-1098. | 1.2 | 15 |
| 4 | Should We Eliminate Fresh Embryo Transfer from ART?. , 2013, , 203-214. | | 1 |
| 5 | Predictors of twin live birth following cryopreserved double embryo transfer on day 3. Journal of Assisted Reproduction and Genetics, 2013, 30, 1023-1030. | 1.2 | 7 |
| 6 | Obstetric and neonatal outcomes after transfer of vitrified early cleavage embryos. Human Reproduction, 2013, 28, 2093-2100. | 0.4 | 75 |
| 7 | Perinatal outcomes of children born after frozen-thawed embryo transfer: a Nordic cohort study from the CoNARTaS group. Human Reproduction, 2013, 28, 2545-2553. | 0.4 | 303 |
| 8 | Risk and safety management in infertility and assisted reproductive technology (ART): from the doctor's office to the ART procedure. Fertility and Sterility, 2013, 100, 1509-1517. | 0.5 | 20 |
| 9 | How should we assess the safety of IVF technologies?. Reproductive BioMedicine Online, 2013, 27, 710-721. | 1.1 | 49 |
| 10 | Selection of euploid blastocysts for cryopreservation with array comparative genomic hybridization (aCGH) results in increased implantation rates in subsequent frozen and thawed embryo transfer cycles. Molecular Cytogenetics, 2013, 6, 32. | 0.4 | 42 |
| 11 | Neonatal outcomes after the transfer of vitrified blastocysts: closed versus open vitrification system. Reproductive Biology and Endocrinology, 2013, 11, 107. | 1.4 | 39 |
| 12 | Congenital anomalies after assisted reproductive technology. Fertility and Sterility, 2013, 99, 327-332. | 0.5 | 69 |
| 13 | Comprehensive chromosome screening of trophectoderm with vitrification facilitates elective single-embryo transfer for infertile women with advanced maternal age. Fertility and Sterility, 2013, 100, 615-619. | 0.5 | 101 |
| 14 | Maternal, perinatal and long-term outcomes after assisted reproductive techniques (ART): implications for clinical practice. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 13-19. | 0.5 | 36 |
| 15 | Low birth weight: is it related to assisted reproductive technology or underlying infertility?. Fertility and Sterility, 2013, 99, 303-310. | 0.5 | 66 |
| 16 | The time has come to radically rethink assisted reproduction. Reproductive BioMedicine Online, 2013, 27, 323-324. | 1.1 | 12 |
| 17 | Pregnancies and deliveries per fresh cycle are no longer adequate indicators of in vitro fertilization program quality: how should registries adapt?. Fertility and Sterility, 2013, 100, 620-621. | 0.5 | 12 |
| 18 | Increased risk of preterm birth in singleton pregnancies after blastocyst versus Day 3 embryo transfer: Canadian ART Register (CARTR) analysis. Human Reproduction, 2013, 28, 924-928. | 0.4 | 104 |
| 19 | Controlled <scp>O</scp>varian <scp>H</scp>yperâ€stimulation during <scp>IVF</scp> treatment does not increase the risk of preterm delivery compared to the transfer of frozenâ€“thawed embryos in a natural cycle. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2013, 53, 165-169. | 0.4 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 20 | Consistent high clinical pregnancy rates and low ovarian hyperstimulation syndrome rates in high-risk patients after GnRH agonist triggering and modified luteal support: a retrospective multicentre study. Human Reproduction, 2013, 28, 2529-2536. | 0.4 | 92 |
| 21 | Elective frozen replacement cycles for all: ready for prime time?. Human Reproduction, 2013, 28, 6-9. | 0.4 | 91 |
| 22 | The longer-term health outcomes for children born as a result of IVF treatment: Part Iâ€"General health outcomes. Human Reproduction Update, 2013, 19, 232-243. | 5.2 | 214 |
| 23 | Biennial Review of Infertility. , 2013, , . | | 4 |
| 24 | Higher prevalence of gestational diabetes mellitus following assisted reproduction technology treatment. Human Reproduction, 2013, 28, 2554-2561. | 0.4 | 40 |
| 25 | Perinatal Outcomes by Mode of Assisted Conception and Sub-Fertility in an Australian Data Linkage Cohort. PLoS ONE, 2014, 9, e80398. | 1.1 | 120 |
| 26 | The association between embryo quality and perinatal outcome of singletons born after single embryo transfers: a pilot study. Human Reproduction, 2014, 29, 1444-1451. | 0.4 | 113 |
| 28 | Assisted reproductive technologies (ARTs): Evaluation of evidence to support public policy development. Reproductive Health, 2014, 11, 76. | 1.2 | 26 |
| 29 | Neonatal outcomes among singleton births after blastocyst versus cleavage stage embryo transfer: a systematic review and meta-analysis. Human Reproduction Update, 2014, 20, 439-448. | 5.2 | 109 |
| 30 | Strategies to Prevent Preterm Birth. Frontiers in Immunology, 2014, 5, 584. | 2.2 | 94 |
| 31 | Singleton Pregnancy Outcomes after In Vitro Fertilization with Fresh or Frozen-Thawed Embryo Transfer and Incidence of Placenta Praevia. BioMed Research International, 2014, 2014, 1-8. | 0.9 | 35 |
| 32 | Controlled ovarian hyperstimulation leads to high progesterone and estradiol levels during early pregnancy. Human Reproduction, 2014, 29, 2393-2401. | 0.4 | 47 |
| 33 | High Maternal Serum Estradiol Environment in the First Trimester Is Associated With the Increased Risk of Small-for-Gestational-Age Birth. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2217-2224. | 1.8 | 96 |
| 34 | Extended embryo culture is not associated with increased adverse obstetric or perinatal outcome. American Journal of Obstetrics and Gynecology, 2014, 211, 165.e1-165.e7. | 0.7 | 34 |
| 35 | The impact of assisted reproductive technologies on intra-uterine growth and birth defects in singletons. Seminars in Fetal and Neonatal Medicine, 2014, 19, 228-233. | 1.1 | 42 |
| 36 | Single-embryo transfer of vitrified-warmed blastocysts yields equivalent live-birth rates and improved neonatal outcomes compared with fresh transfers. Fertility and Sterility, 2014, 101, 1294-1301.e2. | 0.5 | 130 |
| 37 | Comparing indicators of health and development of singleton young adults conceived with and without assisted reproductive technology. Fertility and Sterility, 2014, 101, 1055-1063. | 0.5 | 46 |
| 38 | Impact of frozen-thawed single-blastocyst transfer on maternal and neonatal outcome: an analysis of 277,042 single-embryo transfer cycles from 2008 to 2010 in Japan. Fertility and Sterility, 2014, 101, 128-133. | 0.5 | 296 |

| # | Article | IF | Citations |
|---|---|---|---|
| 39 | Fresh transfer outcome predicts the success of a subsequent frozen transfer utilizing blastocysts of the same cohort. Reproductive BioMedicine Online, 2014, 28, 204-208. | 1.1 | 20 |
| 40 | Health outcomes of children born after IVF/ICSI: a review of current expert opinion and literature. Reproductive BioMedicine Online, 2014, 28, 162-182. | 1.1 | 106 |
| 41 | Large baby syndrome in singletons born after frozen embryo transfer (FET): is it due to maternal factors or the cryotechnique?. Human Reproduction, 2014, 29, 618-627. | 0.4 | 230 |
| 42 | GnRHa trigger for final oocyte maturation: is HCG trigger history?. Reproductive BioMedicine Online, 2014, 29, 274-280. | 1.1 | 45 |
| 43 | Fresh versus frozen embryo transfer: backing clinical decisions with scientific and clinical evidence. Human Reproduction Update, 2014, 20, 808-821. | 5.2 | 249 |
| 44 | Neonatal outcome after preimplantation genetic diagnosis. Fertility and Sterility, 2014, 102, 1016-1021. | 0.5 | 44 |
| 45 | Obstetric and perinatal outcome of babies born from vitrified oocytes. Fertility and Sterility, 2014, 102, 1006-1015.e4. | 0.5 | 178 |
| 46 | Subchorionic hematoma occurs more frequently in in vitro fertilization pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 181, 41-44. | 0.5 | 40 |
| 47 | Live birth after fresh embryo transfer vs elective embryo cryopreservation/frozen embryo transfer in women with polycystic ovary syndrome undergoing IVF (FreFro-PCOS): study protocol for a multicenter, prospective, randomized controlled clinical trial. Trials, 2014, 15, 154. | 0.7 | 33 |
| 48 | Infertility trial outcomes: healthy moms and babies. Fertility and Sterility, 2014, 101, 1209-1216. | 0.5 | 9 |
| 49 | Live birth is the correct outcome for clinical trials evaluating therapy for the infertile couple. Fertility and Sterility, 2014, 101, 1205-1208. | 0.5 | 44 |
| 50 | Why we should transfer frozen instead of fresh embryos: the translational rationale. Fertility and Sterility, 2014, 102, 10-18. | 0.5 | 140 |
| 51 | Clinical rationale for cryopreservation of entire embryo cohorts in lieu of fresh transfer. Fertility and Sterility, 2014, 102, 3-9. | 0.5 | 194 |
| 52 | Pregnancy rates in donor oocyte cycles compared to similar autologous in vitro fertilization cycles: an analysis of 26,457 fresh cycles from the Society for Assisted Reproductive Technology. Fertility and Sterility, 2014, 102, 399-404. | 0.5 | 38 |
| 53 | Cryopreservation of human embryos and its contribution to inÂvitro fertilization success rates. Fertility and Sterility, 2014, 102, 19-26. | 0.5 | 216 |
| 54 | FETAL AND MATERNAL CONSEQUENCES OF PREGNANCIES CONCEIVED USING ART. Fetal and Maternal Medicine Review, 2014, 25, 281-294. | 0.3 | 1 |
| 55 | Reprogenetics: preimplantational genetics diagnosis. Genetics and Molecular Biology, 2014, 37, 271-284. | 0.6 | 9 |
| 56 | The influence of female age on the cumulative live-birth rate of fresh cycles and subsequent frozen cycles using vitrified blastocysts in hyper-responders. Taiwanese Journal of Obstetrics and Gynecology, 2015, 54, 567-571. | 0.5 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 57 | Progesterone administration for luteal phase deficiency in human reproduction: an old or new issue?. Journal of Ovarian Research, 2015, 8, 77. | 1.3 | 42 |
| 58 | The first 50 live births after autologous oocyte vitrification in France. Journal of Assisted Reproduction and Genetics, 2015, 32, 1781-1787. | 1.2 | 10 |
| 59 | Effect of maternal and treatmentâ€related factors on the prevalence of birth defects after <scp>PESA</scp>â€<scp>ICSI</scp> and <scp>TESE</scp>â€<scp>ICSI</scp>: a retrospective cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2015, 94, 1245-1253. | 1.3 | 4 |
| 60 | Female Fertility. Chinese Medical Journal, 2015, 128, 390-397. | 0.9 | 18 |
| 61 | Obstetric and perinatal outcome from single cleavage transfer and single blastocyst transfer: a matched caseâ€“control study. Gynecological Endocrinology, 2015, 31, 469-472. | 0.7 | 25 |
| 62 | Association of number of retrieved oocytes with live birth rate and birth weight: an analysis of 231,815 cycles of inÂvitro fertilization. Fertility and Sterility, 2015, 103, 931-938.e2. | 0.5 | 80 |
| 63 | Major drawbacks and additional benefits of agonist triggerâ€”not ovarian hyperstimulation syndrome related. Fertility and Sterility, 2015, 103, 874-878. | 0.5 | 29 |
| 64 | Morphologic characteristics of the placental basal plate in in vitro fertilization pregnancies: a possible association with the amount of bleeding in delivery. Human Pathology, 2015, 46, 1171-1179. | 1.1 | 29 |
| 65 | Perinatal outcomes after fresh versus vitrified-warmed blastocyst transfer: retrospective analysis. Fertility and Sterility, 2015, 104, 899-907.e3. | 0.5 | 84 |
| 66 | Effect of embryo freezing on perinatal outcome after assisted reproduction techniques: lessons from the Latin American Registry of Assisted Reproduction. Reproductive BioMedicine Online, 2015, 31, 39-43. | 1.1 | 18 |
| 67 | Freeze-all policy: is it time for that?. Journal of Assisted Reproduction and Genetics, 2015, 32, 171-176. | 1.2 | 103 |
| 68 | Hydroxypropyl cellulose as an option for supplementation of cryoprotectant solutions for embryo vitrification in human assisted reproductive technologies. Reproductive BioMedicine Online, 2015, 30, 613-621. | 1.1 | 48 |
| 69 | Risk of hypertensive disorders in pregnancies following assisted reproductive technology: a cohort study from the CoNARTaS group. Human Reproduction, 2015, 30, 1724-1731. | 0.4 | 147 |
| 70 | Effect of single embryo transfer on the risk of preterm birth associated with in vitro fertilization. Journal of Assisted Reproduction and Genetics, 2015, 32, 221-224. | 1.2 | 19 |
| 71 | Assisted reproductive technology and the risk of preterm birth among primiparas. Fertility and Sterility, 2015, 103, 974-979.e1. | 0.5 | 64 |
| 72 | Non-Genetic Inheritance, Fertility and Assisted Reproductive Technologies. Non-Genetic Inheritance, 2015, 2, . | 0.8 | 0 |
| 73 | Randomized, controlled pilot trial of natural versus hormone replacement therapy cycles in frozen embryo replacement inÂvitro fertilization. Fertility and Sterility, 2015, 104, 915-920.e1. | 0.5 | 44 |
| 74 | Elective Single Embryo Transfer: an update to UK Best Practice Guidelines. Human Fertility, 2015, 18, 165-183. | 0.7 | 62 |

| # | Article | IF | Citations |
|---|---|---|---|
| 75 | Birth defects after assisted reproductive technology according to the method of treatment in Japan: nationwide data between 2004 and 2012. Environmental Health and Preventive Medicine, 2015, 20, 460-465. | 1.4 | 9 |
| 76 | Freeze-all at the blastocyst orÂbipronuclear stage: aÂrandomized clinical trial. Fertility and Sterility, 2015, 104, 1138-1144. | 0.5 | 24 |
| 77 | Difference in birth weight of consecutive sibling singletons is not found in oocyte donation when comparing fresh versus frozen embryo replacements. Fertility and Sterility, 2015, 104, 1411-1418.e3. | 0.5 | 37 |
| 78 | Pre-implantation genetic diagnosis and screening: now and the future. Gynecological Endocrinology, 2015, 31, 755-759. | 0.7 | 20 |
| 79 | Treatment and preservation at the extremes of reproductive age: a case report outlining the ethical dilemmas. Journal of Assisted Reproduction and Genetics, 2015, 32, 1547-1550. | 1.2 | 1 |
| 80 | Physical health of singleton children born after frozen embryo transfer using slow freezing: a 3-year follow-up study. Human Reproduction, 2015, 30, 2411-2418. | 0.4 | 28 |
| 81 | The effect of cryopreservation on the genome of gametes and embryos: principles of cryobiology and critical appraisal of the evidence. Human Reproduction Update, 2015, 21, 209-227. | 5.2 | 231 |
| 82 | Do We Pay Enough Attention to Culture Conditions in Context of Perinatal Outcome after In Vitro Fertilization? Up-to-Date Literature Review. BioMed Research International, 2016, 2016, 1-6. | 0.9 | 13 |
| 83 | Cryopreservation of Embryos and Gametes: Past, Present, and Future. , 0, , . | | 2 |
| 84 | The effects of blastocyst morphological score and blastocoele re-expansion speed after warming on pregnancy outcomes. Clinical and Experimental Reproductive Medicine, 2016, 43, 31. | 0.5 | 17 |
| 85 | A Comprehensive Analysis of Body Mass Index Effect on in Vitro Fertilization Outcomes. Nutrients, 2016, 8, 109. | 1.7 | 45 |
| 86 | Single embryo transfer for all?. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2016, 56, 514-517. | 0.4 | 6 |
| 87 | Vitrified-warmed embryo transfer is associated with mean higher singleton birth weight compared to fresh embryo transfer. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 203, 104-107. | 0.5 | 9 |
| 88 | Does elevated serum progesterone on the day of human chorionic gonadotropin administration decrease live birth rates?. Journal of Reproductive Health and Medicine, 2016, 2, S15-S18. | 0.3 | 1 |
| 89 | Discrepant diagnosis rate of array comparative genomic hybridization in thawed euploid blastocysts. Journal of Assisted Reproduction and Genetics, 2016, 33, 893-897. | 1.2 | 31 |
| 90 | Endometrial transcriptome analysis indicates superiority of natural over artificial cycles in recurrent implantation failure patients undergoing frozen embryo transfer. Reproductive BioMedicine Online, 2016, 32, 597-613. | 1.1 | 38 |
| 91 | Segmented ART â€“ The new era in ART?. Reproductive Biology, 2016, 16, 91-103. | 0.9 | 17 |
| 92 | Efficacy and safety of frozen-thawed embryo transfer in women aged 35 toÂ42Âyears from the PURSUE randomized clinical trial. Fertility and Sterility, 2016, 106, 300-305.e5. | 0.5 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 93 | Are There Differences in Placental Volume and Uterine Artery Doppler in Pregnancies Resulting From the Transfer of Fresh Versus Frozen-Thawed Embryos Through In Vitro Fertilization. Reproductive Sciences, 2016, 23, 1381-1386. | 1.1 | 30 |
| 94 | Assisted Reproductive Technology and Birth Defects Among Liveborn Infants in Florida, Massachusetts, and Michigan, 2000-2010. JAMA Pediatrics, 2016, 170, e154934. | 3.3 | 82 |
| 95 | Neonatal health including congenital malformation risk of 1072 children born after vitrified embryo transfer. Human Reproduction, 2016, 31, 1610-1620. | 0.4 | 84 |
| 96 | A randomized controlled, non-inferiority trial of modified natural versus artificial cycle for cryo-thawed embryo transfer. Human Reproduction, 2016, 31, 1483-1492. | 0.4 | 165 |
| 97 | The effect of an immediate frozen embryo transfer following a freeze-all protocol: a retrospective analysis from two centres. Human Reproduction, 2016, 31, 2541-2548. | 0.4 | 50 |
| 98 | Time to â€œcool offâ€? Examining indications for â€œelective deferred frozen embryo transferâ€• Journal of Assisted Reproduction and Genetics, 2016, 33, 1551-1552. | 1.2 | 4 |
| 99 | Comparison of fresh versus previously frozen embryo transfer in women with polycystic ovary syndrome. Fertility and Sterility, 2016, 106, e256-e257. | 0.5 | 1 |
| 100 | Obstetric and perinatal outcomes after either fresh or thawed frozen embryo transfer: an analysis of 112,432 singleton pregnancies recorded in the Human Fertilisation and Embryology Authority anonymized dataset. Fertility and Sterility, 2016, 106, 1703-1708. | 0.5 | 128 |
| 101 | Population trends and live birth rates associated with common ART treatment strategies. Human Reproduction, 2016, 31, 2632-2641. | 0.4 | 43 |
| 102 | Comparison of birth weights in patients randomly assigned to fresh or frozen-thawed embryo transfer. Fertility and Sterility, 2016, 106, 317-321. | 0.5 | 47 |
| 103 | Maternal and perinatal outcomes after fresh versus frozen embryo transferâ€”what is the risk-benefit ratio?. Fertility and Sterility, 2016, 106, 241-243. | 0.5 | 30 |
| 104 | What is the contribution of embryo-endometrial asynchrony to implantation failure?. Journal of Assisted Reproduction and Genetics, 2016, 33, 1419-1430. | 1.2 | 142 |
| 105 | Vitrification at Day3 stage appears not to affect the methylation status of H19/IGF2 differentially methylated region of inÂvitro produced human blastocysts. Cryobiology, 2016, 73, 168-174. | 0.3 | 17 |
| 106 | Fresh versus Frozen Embryos for Infertility in the Polycystic Ovary Syndrome. New England Journal of Medicine, 2016, 375, 523-533. | 13.9 | 576 |
| 107 | Risk of adverse pregnancy and perinatal outcomes after high technology infertility treatment: a comprehensive systematic review. Reproductive Biology and Endocrinology, 2016, 14, 76. | 1.4 | 67 |
| 108 | Which one has a better obstetric and perinatal outcome in singleton pregnancy, IVF/ICSI or FET?: a systematic review and meta-analysis. Reproductive Biology and Endocrinology, 2016, 14, 51. | 1.4 | 53 |
| 109 | The state of â€œfreeze-for-allâ€•in human ARTs. Journal of Assisted Reproduction and Genetics, 2016, 33, 1543-1550. | 1.2 | 25 |
| 110 | Oocyte, embryo and blastocyst cryopreservation in ART: systematic review and meta-analysis comparing slow-freezing versus vitrification to produce evidence for the development of global guidance. Human Reproduction Update, 2017, 23, 139-155. | 5.2 | 432 |

| # | Article | IF | Citations |
|---|---|---|---|
| 111 | Has the twin rate after in vitro fertilisation really decreased in Australia?. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2016, 56, 543-544. | 0.4 | 3 |
| 112 | Unravelling orders in a borderless Europe? Cross-border reproductive care and the paradoxes of assisted reproductive technology policy in Germany and Poland. Reproductive Biomedicine and Society Online, 2016, 3, 48-59. | 0.9 | 6 |
| 113 | Efficiency of metaphase II oocytes following minimal/mild ovarian stimulation in vitro fertilization. Fertility Research and Practice, 2016, 2, 2. | 4.1 | 4 |
| 114 | Freeze-all embryo transfer awareness and acceptance of IVF-ET patients in China. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overl | 0.4 | 2 |
| 115 | Lutealâ€phase ovarian stimulation vs conventional ovarian stimulation in patients with normal ovarian reserve treated for IVF: a large retrospective cohort study. Clinical Endocrinology, 2016, 84, 720-728. | 1.2 | 75 |
| 116 | The Impact of <scp>ART</scp> on Live Birth Outcomes: Differing Experiences across Three States. Paediatric and Perinatal Epidemiology, 2016, 30, 209-216. | 0.8 | 4 |
| 117 | Increased incidence of gestational hypertension and preeclampsia afterÂassisted reproductive technology treatment. Fertility and Sterility, 2016, 105, 920-926.e2. | 0.5 | 46 |
| 118 | Implantation, Physiology of Placentation. , 2016, , 19-34. | | 2 |
| 119 | First trimester combined screening test in pregnancies derived from blastocyst transfer. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 198, 50-55. | 0.5 | 16 |
| 120 | First trimester pregnancy loss after fresh and frozen inÂvitro fertilization cycles. Fertility and Sterility, 2016, 105, 722-728. | 0.5 | 30 |
| 121 | Â¿Puede la medicina reproductiva ayudar a comprender la etiopatogenia de la preeclampsia?. Medicina Reproductiva Y EmbriologÃa ClÃnica, 2016, 3, 1-3. | 0.1 | 0 |
| 122 | To delay or not to delay a frozen embryo transfer after a failed fresh embryo transfer attempt?. Fertility and Sterility, 2016, 105, 1202-1207.e1. | 0.5 | 34 |
| 123 | Reproductive outcome is optimized by genomic embryo screening, vitrification, and subsequent transfer into a prepared synchronous endometrium. Journal of Assisted Reproduction and Genetics, 2016, 33, 401-412. | 1.2 | 45 |
| 124 | Optimizing the culture environment and embryo manipulation to help maintain embryo developmental potential. Fertility and Sterility, 2016, 105, 571-587. | 0.5 | 82 |
| 125 | Independent factors influencing large-for-gestation birth weight in singletons born after in vitro fertilization. Journal of Assisted Reproduction and Genetics, 2016, 33, 9-17. | 1.2 | 26 |
| 126 | Agonist depot versus OCP programming of frozen embryo transfer: a retrospective analysis of freeze-all cycles. Journal of Assisted Reproduction and Genetics, 2016, 33, 207-214. | 1.2 | 21 |
| 127 | Impact of single embryo transfer policy on perinatal outcomes in fresh and frozen cyclesâ€”analysis of the Japanese Assisted Reproduction Technology registry between 2007 and 2012. Fertility and Sterility, 2016, 105, 337-346.e3. | 0.5 | 45 |
| 128 | The effect of first trimester subchorionic hematoma on pregnancy outcomes in patients underwent IVF/ICSI treatment. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 406-410. | 0.7 | 30 |

| # | Article | IF | Citations |
|---|---|---|---|
| 129 | To freeze or not to freeze: heating the debate but cooling the practice?. Journal of Assisted Reproduction and Genetics, 2017, 34, 187-189. | 1.2 | 1 |
| 130 | Congenital Anomalies Following Assisted Reproductive Technology. , 2017, , 15-23. | | 3 |
| 131 | Elimination of OHSS by GnRH Agonist and Freezing Embryos. , 0, , 149-163. | | 4 |
| 132 | Elevated progesterone and its impact on birth weight after fresh embryo transfers. Journal of Assisted Reproduction and Genetics, 2017, 34, 759-764. | 1.2 | 10 |
| 133 | Abnormal implantation after fresh and frozen inÂvitro fertilization cycles. Fertility and Sterility, 2017, 107, 1153-1158. | 0.5 | 17 |
| 134 | Theory about the Embryo Cryoâ€Treatment. Reproductive Medicine and Biology, 2017, 16, 118-125. | 1.0 | 16 |
| 135 | The health outcomes of human offspring conceived by assisted reproductive technologies (ART). Journal of Developmental Origins of Health and Disease, 2017, 8, 388-402. | 0.7 | 113 |
| 136 | Frozenâ€“thawed blastocyst transfer in natural cycle: feasibility in everyday clinical practice. Archives of Gynecology and Obstetrics, 2017, 295, 1509-1514. | 0.8 | 16 |
| 137 | No difference in congenital anomalies prevalence irrespective of insemination methods and freezing procedure: cohort study over fourteen years of an ART population in the south of France. Journal of Assisted Reproduction and Genetics, 2017, 34, 867-876. | 1.2 | 9 |
| 138 | Obstetric and perinatal outcomes of singletons after single blastocyst transfer: is there any difference according to blastocyst morphology?. Reproductive BioMedicine Online, 2017, 35, 197-207. | 1.1 | 35 |
| 139 | Obstetric and neonatal outcomes of pregnancies conceived after preimplantation genetic diagnosis: cohort study and meta-analysis. Reproductive BioMedicine Online, 2017, 35, 208-218. | 1.1 | 23 |
| 140 | Inpatient hospitalizations in women with and without assisted reproductive technology live birth. Journal of Assisted Reproduction and Genetics, 2017, 34, 1043-1049. | 1.2 | 5 |
| 141 | Gonadotropin-Releasing Hormoneâ€“Agonist Triggering and a Freeze-All Approach: The Final Step in Eliminating Ovarian Hyperstimulation Syndrome?. Obstetrical and Gynecological Survey, 2017, 72, 296-308. | 0.2 | 19 |
| 142 | Perinatal outcomes in children born after fresh or frozen embryo transfer: a Catalan cohort study based on 14,262 newborns. Fertility and Sterility, 2017, 107, 940-947. | 0.5 | 59 |
| 143 | Assisted reproduction technique outcomes for fresh versus deferred cryopreserved day-2 embryo transfer: a retrospective matched cohort study. Reproductive BioMedicine Online, 2017, 34, 248-257. | 1.1 | 13 |
| 144 | Increased risk of large-for-gestational age birthweight in singleton siblings conceived with in vitro fertilization in frozen versus fresh cycles. Journal of Assisted Reproduction and Genetics, 2017, 34, 191-200. | 1.2 | 63 |
| 145 | Do ART patients face higher C-section rates during their stage of delivery? A German monocenter experience. Archives of Gynecology and Obstetrics, 2017, 295, 481-485. | 0.8 | 8 |
| 146 | There is no evidence that the time from egg retrieval to embryo transfer affects live birth rates in a freeze-all strategy. Human Reproduction, 2017, 32, 368-374. | 0.4 | 53 |

| # | Article | IF | Citations |
|---|---|---|---|
| 147 | Pre-term birth and low birth weight following preimplantation genetic diagnosis: analysis of 88 010 singleton live births following PGD and IVF cycles. Human Reproduction, 2017, 32, 432-438. | 0.4 | 29 |
| 148 | Impact of multiple blastocyst biopsy and vitrification-warming procedures on pregnancy outcomes. Fertility and Sterility, 2017, 108, 999-1006. | 0.5 | 48 |
| 149 | Neonatal outcomes and congenital malformations in children born after human menopausal gonadotropin and medroxyprogesterone acetate treatment cycles. Archives of Gynecology and Obstetrics, 2017, 296, 1207-1217. | 0.8 | 24 |
| 150 | Neutral effect of body mass index on implantation rate after frozen-thawed blastocyst transfer. Fertility and Sterility, 2017, 108, 770-776.e1. | 0.5 | 39 |
| 151 | Higher risk of preterm birth and low birth weight following oocyte donation: A systematic review and meta-analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 218, 60-67. | 0.5 | 29 |
| 152 | Fresh versus Frozen Embryo Transfer in PCOS: Arguments for and Against. Seminars in Reproductive Medicine, 2017, 35, 359-363. | 0.5 | 6 |
| 153 | Double ovarian stimulation during the follicular and luteal phase in women â‰¥38 years: a retrospective case-control study. Reproductive BioMedicine Online, 2017, 35, 678-684. | 1.1 | 43 |
| 154 | Assisted reproductive technologies: a hierarchy of risks for conception, pregnancy outcomes and treatment decisions. Journal of Developmental Origins of Health and Disease, 2017, 8, 443-447. | 0.7 | 27 |
| 155 | Impact of the outcome of fresh blastocyst transfer on the subsequent frozen-thawed blastocyst transfer cycle. Reproductive BioMedicine Online, 2017, 35, 536-541. | 1.1 | 3 |
| 156 | Peak Serum Estradiol Level During Controlled Ovarian Stimulation Is not Associated with Lower Levels of Pregnancy-Associated Plasma Protein-A or Small for Gestational Age Infants: A Cohort Study. Journal of Obstetrics and Gynaecology Canada, 2017, 39, 870-879. | 0.3 | 12 |
| 157 | Paving the way for a gold standard of care for infertility treatment: improving outcomes through standardization of laboratory procedures. Reproductive BioMedicine Online, 2017, 35, 391-399. | 1.1 | 17 |
| 158 | Fresh and Frozen-Thawed Embryo Transfer Compared to Natural Conception: Differences in Perinatal Outcome. Gynecologic and Obstetric Investigation, 2017, 82, 538-546. | 0.7 | 39 |
| 159 | Freeze-only inÂvitro fertilization cycles for all?. Fertility and Sterility, 2017, 108, 233-234. | 0.5 | 9 |
| 161 | High-risk of preterm birth and low birth weight after oocyte donation IVF: analysis of 133,785 live births. Reproductive BioMedicine Online, 2017, 35, 318-324. | 1.1 | 14 |
| 162 | Live birth after fresh versus frozen single blastocyst transfer (Frefro-blastocyst): study protocol for a randomized controlled trial. Trials, 2017, 18, 253. | 0.7 | 10 |
| 163 | Perinatal and Childhood Outcomes Associated with Infertility. Seminars in Reproductive Medicine, 2017, 35, 304-310. | 0.5 | 1 |
| 164 | Optimal embryo transfer strategy in poor response may include freeze-all. Journal of Assisted Reproduction and Genetics, 2017, 34, 79-87. | 1.2 | 23 |
| 165 | Does oocyte donation compared with autologous oocyte IVF pregnancies have a higher risk of preeclampsia?. Reproductive BioMedicine Online, 2017, 34, 11-18. | 1.1 | 27 |

| # | Article | IF | Citations |
|---|---|---|---|
| 166 | A direct healthcare cost analysis of the cryopreserved versus fresh transfer policy at the blastocyst stage. Reproductive BioMedicine Online, 2017, 34, 19-26. | 1.1 | 34 |
| 167 | Ovulatory disorders are an independent risk factor for pregnancy complications in women receiving assisted reproduction treatments. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2017, 57, 286-293. | 0.4 | 5 |
| 168 | Clinical Management of Pregnancies following ART. , 2017, , . | | 0 |
| 169 | Does the â€œfreeze-allâ€•policy allow for a better outcome in assisted reproductive techniques than the use of fresh embryo transfers? â€“ AÂretrospective study on cumulative live birth rates. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 775-780. | 0.5 | 12 |
| 170 | The superovulated environment, independent of embryo vitrification, results in low birthweight in a mouse modelâ€. Biology of Reproduction, 2017, 97, 133-142. | 1.2 | 44 |
| 171 | Deferred Frozen Embryo Transfer: What Benefits can be Expected from this Strategy in Patients with and without Endometriosis?. Journal of Endometriosis and Pelvic Pain Disorders, 2017, 9, 87-97. | 0.3 | 6 |
| 172 | Genome-wide microRNA expression profiling in placentae from frozen-thawed blastocyst transfer. Clinical Epigenetics, 2017, 9, 79. | 1.8 | 51 |
| 173 | Is IVF/ICSI with Fresh Embryo Transfer Associated with Higher Mean Singleton Birth Weight Compared to Spontaneous Conception?. Journal of Pregnancy and Child Health, 2017, 04, . | 0.2 | 0 |
| 174 | Developmental outcomes of Japanese children born through Assisted Reproductive Technology (ART) in toddlerhood. Journal of Obstetrics and Gynaecology Research, 2018, 44, 929-935. | 0.6 | 4 |
| 175 | Excessive fetal growth in frozen embryo transfer: false alarm or clinical concern?. Human Reproduction Update, 2018, 24, 516-517. | 5.2 | 7 |
| 176 | The effect of assisted reproductive technology on the incidence of birth defects among livebirths. Archives of Gynecology and Obstetrics, 2018, 297, 1397-1403. | 0.8 | 19 |
| 177 | Gestational age-specific perinatal mortality rates for assisted reproductive technology (ART) and other births. Human Reproduction, 2018, 33, 320-327. | 0.4 | 11 |
| 178 | First trimester pregnancy ultrasound findings as a function of method of conception in an infertile population. Journal of Assisted Reproduction and Genetics, 2018, 35, 863-870. | 1.2 | 12 |
| 179 | Obstetric complications after frozen versus fresh embryo transfer in women with polycystic ovary syndrome: results from a randomized trial. Fertility and Sterility, 2018, 109, 324-329. | 0.5 | 58 |
| 180 | Should we consider integrated approach for endometriosis-associated infertility as gold standard management? Rationale and results from a large cohort analysis. Archives of Gynecology and Obstetrics, 2018, 297, 613-621. | 0.8 | 31 |
| 181 | Pregnancy-related complications and perinatal outcomes resulting from transfer of cryopreserved versus fresh embryos inÂvitro fertilization: a meta-analysis. Fertility and Sterility, 2018, 109, 330-342.e9. | 0.5 | 140 |
| 182 | Outcomes of pregnancies achieved by double gamete donation: A comparison with pregnancies obtained by oocyte donation alone. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 222, 1-6. | 0.5 | 10 |
| 183 | IVF Transfer of Fresh or Frozen Embryos in Women without Polycystic Ovaries. New England Journal of Medicine, 2018, 378, 137-147. | 13.9 | 173 |

| # | Article | IF | Citations |
|---|---|---|---|
| 184 | Transfer of Fresh versus Frozen Embryos in Ovulatory Women. New England Journal of Medicine, 2018, 378, 126-136. | 13.9 | 367 |
| 185 | Frozen blastocyst transfer outcomes in immediate versus delayed subsequent cycles following GnRH agonist or hCG triggers. Journal of Assisted Reproduction and Genetics, 2018, 35, 669-675. | 1.2 | 28 |
| 186 | Large for gestational age and macrosomia in singletons born after frozen/thawed embryo transfer (FET) in assisted reproductive technology (ART). Birth Defects Research, 2018, 110, 630-643. | 0.8 | 73 |
| 187 | Pregnancy outcomes of PCOS overweight/obese patients after controlled ovarian stimulation with the GnRH antagonist protocol and frozen embryo transfer. Reproductive Biology and Endocrinology, 2018, 16, 36. | 1.4 | 21 |
| 188 | Clinical and neonatal outcomes of intrauterine insemination with frozen donor sperm. Systems Biology in Reproductive Medicine, 2018, 64, 240-245. | 1.0 | 7 |
| 189 | Preterm Birth and Small Size for Gestational Age in Singleton, In Vitro Fertilization Births Using Donor Oocytes. American Journal of Epidemiology, 2018, 187, 1642-1650. | 1.6 | 5 |
| 191 | Does a freeze-all policy lead to better IVF outcomes in first autologous cycles?. Middle East Fertility Society Journal, 2018, 23, 263-267. | 0.5 | 0 |
| 192 | Human Reproductive Cell Cryopreservation, Storage, Handling, and Transport: Risks and Risk Management. Seminars in Reproductive Medicine, 2018, 36, 265-272. | 0.5 | 14 |
| 193 | Assisted Reproductive Technology and Origins of Disease: The Clinical Realities and Implications. Seminars in Reproductive Medicine, 2018, 36, 195-203. | 0.5 | 3 |
| 194 | Comparison of neonatal outcomes and live-birth defects after progestin-primed ovarian stimulation versus conventional ovarian stimulation for in vitro fertilization. Medicine (United States), 2018, 97, e11906. | 0.4 | 19 |
| 195 | Unexplained infertility: Is it over-diagnosed and over-treated?. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2018, 53, 20-29. | 1.4 | 34 |
| 196 | Cumulative live birth rate in freeze-all cycles is comparable to that of a conventional embryo transfer policy at the cleavage stage but superior at the blastocyst stage. Fertility and Sterility, 2018, 110, 703-709. | 0.5 | 27 |
| 197 | Recent advances in oncofertility care worldwide and in Japan. Reproductive Medicine and Biology, 2018, 17, 356-368. | 1.0 | 17 |
| 198 | Obstetric outcomes after fresh versus frozen-thawed embryo transfers: A systematic review and meta-analysis. Jornal Brasileiro De Reproducao Assistida, 2018, 22, 253-260. | 0.3 | 34 |
| 199 | Clinical Outcomes of Assisted Reproductive Techniques Using Cryopreserved Gametes and Embryos in Human Medicine. , 0, , . | | 0 |
| 200 | The influence of body mass index on pregnancy outcome following single-embryo transfer. Journal of Assisted Reproduction and Genetics, 2018, 35, 1295-1300. | 1.2 | 15 |
| 201 | Superovulation alters the expression of endometrial genes critical to tissue remodeling and placentation. Journal of Assisted Reproduction and Genetics, 2018, 35, 1799-1808. | 1.2 | 58 |
| 202 | Should every embryo undergo preimplantation genetic testing for aneuploidy? A review of the modern approach to inÂvitro fertilization. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2018, 53, 38-47. | 1.4 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 204 | A cost-effectiveness analysis of freeze-only or fresh embryo transfer in IVF of non-PCOS women. Human Reproduction, 2018, 33, 1907-1914. | 0.4 | 34 |
| 205 | Endometrial thickness of less than 7.5 mm is associated with obstetric complications in fresh IVF cycles: a retrospective cohort study. Reproductive BioMedicine Online, 2018, 37, 341-348. | 1.1 | 42 |
| 206 | Risk of pre-eclampsia after fresh or frozen embryo transfer in patients undergoing oocyte donation. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 227, 27-31. | 0.5 | 12 |
| 207 | Clinical outcomes of frozen embryo versus fresh embryo transfer following in vitro fertilization: a meta-analysis of randomized controlled trials. Archives of Gynecology and Obstetrics, 2018, 298, 259-272. | 0.8 | 42 |
| 208 | The Development of In-Vitro Fertilization in China. , 0, , 152-157. | | 1 |
| 209 | Perinatal outcomes of singletons following vitrification versus slow-freezing of embryos: a multicenter cohort study using propensity score analysis. Human Reproduction, 2019, 34, 1788-1798. | 0.4 | 34 |
| 210 | The placental transcriptome of the first-trimester placenta is affected by in vitro fertilization and embryo transfer. Reproductive Biology and Endocrinology, 2019, 17, 50. | 1.4 | 13 |
| 211 | The Freeze-All Cycle: A New Paradigm Shift in ART. , 2019, , 765-778. | | 3 |
| 212 | Vitrification: Methods Contributing to Successful Cryopreservation Outcomes. , 2019, , 665-675. | | 1 |
| 213 | Clinical outcomes after transfer of blastocysts derived from frozenâ€“thawed cleavage embryos: a retrospective propensity-matched cohort study. Archives of Gynecology and Obstetrics, 2019, 300, 751-761. | 0.8 | 11 |
| 214 | Gamete and Embryo Cryopreservation. , 2019, , 165-169. | | 0 |
| 215 | Frozen-thawed embryo transfer is better than fresh embryo transfer in GnRH antagonist cycle in women with 3â€“10 oocytes retrieved: a retrospective cohort study. Archives of Gynecology and Obstetrics, 2019, 300, 1791-1796. | 0.8 | 11 |
| 216 | The Present and Future of Embryo Cryopreservation. , 2019, , . | | 2 |
| 218 | Assisted reproductive technologies are associated with limited epigenetic variation at birth that largely resolves by adulthood. Nature Communications, 2019, 10, 3922. | 5.8 | 94 |
| 219 | Obstetric and perinatal outcomes in pregnancies occurring as a result of Fresh and Thawed frozen embryo transfer. International Journal of Reproduction, Contraception, Obstetrics and Gynecology, 2019, 8, 3311. | 0.0 | 0 |
| 220 | The health of children conceived by ART: â€˜the chicken or the egg?â€™. Human Reproduction Update, 2019, 25, 137-158. | 5.2 | 272 |
| 221 | Should All Embryos Be Transferred in Unstimulated Cycles?. , 2019, , 118-126. | | 0 |
| 222 | Freeze-all strategy in IVF/ICSI cycles: an update on clinical utility. Panminerva Medica, 2019, 61, 52-57. | 0.2 | 20 |

| # | Article | IF | Citations |
|---|---|---|---|
| 223 | Care plans for women pregnant using assisted reproductive technologies: a systematic review. Reproductive Health, 2019, 16, 9. | 1.2 | 22 |
| 224 | Intrauterine administration of autologous peripheral blood mononuclear cells in patients with recurrent implantation failure: A systematic review and meta-analysis. Journal of Reproductive Immunology, 2019, 131, 50-56. | 0.8 | 20 |
| 225 | Maternal serum levels of angiogenic markers and markers of placentation in pregnancies conceived with fresh and vitrified-warmed blastocyst transfer. Journal of Assisted Reproduction and Genetics, 2019, 36, 1489-1495. | 1.2 | 5 |
| 226 | Patientsâ€™ attitudes and preferences towards a freeze-all strategy in ART treatment. Human Reproduction, 2019, 34, 679-688. | 0.4 | 38 |
| 227 | Increased pregnancy complications following frozen-thawed embryo transfer during an artificial cycle. Journal of Assisted Reproduction and Genetics, 2019, 36, 925-933. | 1.2 | 61 |
| 228 | Neonatal outcomes following different ovarian stimulation protocols in fresh single embryo transfer. Scientific Reports, 2019, 9, 3076. | 1.6 | 7 |
| 229 | The window is wide: flexible timing for vitrifiedâ€“warmed embryo transfer in natural cycles. Reproductive BioMedicine Online, 2019, 39, 241-248. | 1.1 | 22 |
| 230 | Clinical approach to recurrent implantation failure: evidence-based evaluation of the endometrium. Fertility and Sterility, 2019, 111, 618-628. | 0.5 | 91 |
| 231 | Interpregnancy interval and singleton pregnancy outcomes after frozen embryo transfer. Fertility and Sterility, 2019, 111, 1145-1150. | 0.5 | 4 |
| 232 | On The Strategy of â€œFreezing Onlyâ€•Embryos. , 2019, , 354-361. | | 0 |
| 233 | Elective frozen embryo transfer for all?. Lancet, The, 2019, 393, 1264-1265. | 6.3 | 7 |
| 234 | Risk of ischemic placental disease in fresh and frozen embryo transfer cycles. Fertility and Sterility, 2019, 111, 714-721. | 0.5 | 30 |
| 236 | Live birth rates and perinatal outcomes when all embryos are frozen compared with conventional fresh and frozen embryo transfer: a cohort study of 337,148 in vitro fertilisation cycles. BMC Medicine, 2019, 17, 202. | 2.3 | 19 |
| 237 | Would weight loss before frozen embryo transfer improve the live-birth rate for obese women with polycystic ovary syndrome?. Fertility and Sterility, 2019, 112, 1054. | 0.5 | 1 |
| 238 | The Potential Impact of Assisted Reproductive Technologies on Breastfeeding Rates. Breastfeeding Medicine, 2019, 14, 611-612. | 0.8 | 0 |
| 239 | The incidence of hypertensive disorders of pregnancy following sperm donation in IVF: an Australian state-wide retrospective cohort study. Human Reproduction, 2019, 34, 2541-2548. | 0.4 | 11 |
| 240 | Fertility and Neonatal Outcomes of Freeze-All vs. Fresh Embryo Transfer in Women With Advanced Endometriosis. Frontiers in Endocrinology, 2019, 10, 770. | 1.5 | 24 |
| 241 | Effect of body mass index on pregnancy outcomes with the freeze-all strategy in women with polycystic ovarian syndrome. Fertility and Sterility, 2019, 112, 1172-1179. | 0.5 | 38 |

| # | Article | IF | Citations |
|---|---|---|---|
| 242 | Correlation between endometrial thickness and perinatal outcome for pregnancies achieved through assisted reproduction technology. Journal of Perinatal Medicine, 2019, 48, 16-20. | 0.6 | 11 |
| 243 | Twin pregnancies and perinatal outcomes: a comparison between fresh and frozen embryo transfer: a two-centre study. Reproductive BioMedicine Online, 2019, 38, 241-248. | 1.1 | 8 |
| 244 | Fresh versus elective frozen embryo transfer in IVF/ICSI cycles: a systematic review and meta-analysis of reproductive outcomes. Human Reproduction Update, 2019, 25, 2-14. | 5.2 | 307 |
| 245 | Comparative study on risk for birth defects among infants afterin vitrofertilization and intracytoplasmic sperm injection. Systems Biology in Reproductive Medicine, 2019, 65, 54-60. | 1.0 | 23 |
| 246 | Endometrium cytokine profiles are altered following ovarian stimulation but almost not in subsequent hormone replacement cycles. Cytokine, 2019, 114, 6-10. | 1.4 | 6 |
| 247 | Routes to parenthood for women with Turner syndrome. The Obstetrician and Gynaecologist, 2019, 21, 43-50. | 0.2 | 2 |
| 248 | Autologous endometrial cell co-culture improves human embryo development to high-quality blastocysts: a randomized controlled trial. Reproductive BioMedicine Online, 2019, 38, 321-329. | 1.1 | 7 |
| 249 | The endometrium during and after ovarian hyperstimulation and the role of segmentation of infertility treatment. Best Practice and Research in Clinical Endocrinology and Metabolism, 2019, 33, 61-75. | 2.2 | 20 |
| 250 | Cumulative live birth rates and perinatal outcomes with the use of timeâ€lapse imaging incubators for embryo culture: a retrospective cohort study of 1882 <scp>ART</scp> cycles. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 280-286. | 1.1 | 23 |
| 251 | High implantation and clinical pregnancy rates with single vitrified-warmed blastocyst transfer and optional aneuploidy testing for all patients. Human Fertility, 2020, 23, 256-267. | 0.7 | 15 |
| 253 | Ovarian stimulation does not influence the uterine immune environment in healthy infertile women. Reproductive BioMedicine Online, 2020, 40, 113-123. | 1.1 | 3 |
| 254 | Placental pathology in live births conceived with inÂvitro fertilization after fresh and frozen embryo transfer. American Journal of Obstetrics and Gynecology, 2020, 222, 360.e1-360.e16. | 0.7 | 61 |
| 255 | Birthweight difference of singletons conceived through in vitro fertilization with frozen versus fresh embryo transfer: An analysis of 5406 embryo transfers in a retrospective study 2013â€“2018. Journal of Gynecology Obstetrics and Human Reproduction, 2020, 49, 101644. | 0.6 | 7 |
| 256 | Antenatal management of singleton pregnancies conceived using assisted reproductive technology. The Obstetrician and Gynaecologist, 2020, 22, 34-44. | 0.2 | 3 |
| 257 | Large-for-gestational age is male-gender dependent in artificial frozen embryo transfers cycles: a cohort study of 1295 singleton live births. Reproductive BioMedicine Online, 2020, 40, 134-141. | 1.1 | 14 |
| 258 | Uterine artery Doppler in singleton pregnancies conceived after inâ€vitro fertilization or intracytoplasmic sperm injection with fresh vs frozen blastocyst transfer: longitudinal cohort study. Ultrasound in Obstetrics and Gynecology, 2020, 56, 603-610. | 0.9 | 33 |
| 259 | Clinical utility of freeze-all approach in ART treatment: A mini-review. Cryobiology, 2020, 92, 9-14. | 0.3 | 19 |
| 260 | A comparison of IVF outcomes transferring a single ideal blastocyst in women with polycystic ovary syndrome and normal ovulatory controls. Archives of Gynecology and Obstetrics, 2020, 302, 1479-1486. | 0.8 | 10 |

| # | Article | IF | Citations |
|---|---|---|---|
| 261 | Children born from frozen embryo transfers: Is there a difference?. Fertility and Sterility, 2020, 114, 502-503. | 0.5 | 2 |
| 262 | Effects of different cycle regimens for frozen embryo transfer on perinatal outcomes of singletons. Human Reproduction, 2020, 35, 1612-1622. | 0.4 | 42 |
| 263 | Does fresh single embryo transfer outcome predict the result of a subsequent vitrifiedâ€“warmed blastocyst of the same cohort?. Human Fertility, 2020, , 1-6. | 0.7 | 0 |
| 264 | Roles of estradiol levels on the day of human chorionic gonadotrophin administration in the live birth of patients with frozen embryo transfer. Journal of Clinical Laboratory Analysis, 2020, 34, e23422. | 0.9 | 3 |
| 265 | Endometrial injection of embryo culture supernatant for subfertile women in assisted reproduction. The Cochrane Library, 2020, 8, CD013063. | 1.5 | 3 |
| 266 | Frozen embryo transfer and preeclampsia: where is the link?. Current Opinion in Obstetrics and Gynecology, 2020, 32, 213-218. | 0.9 | 10 |
| 267 | Advances in the Treatment and Prevention of Chemotherapy-Induced Ovarian Toxicity. International Journal of Molecular Sciences, 2020, 21, 7792. | 1.8 | 25 |
| 268 | Preterm Birth in Assisted Reproductive Technology: An Analysis of More Than 20,000 Singleton Newborns. Frontiers in Endocrinology, 2020, 11, 558819. | 1.5 | 9 |
| 269 | A freeze-all strategy does not increase live birth rates in women of advanced reproductive age. Journal of Assisted Reproduction and Genetics, 2020, 37, 2443-2451. | 1.2 | 5 |
| 270 | Which is better for mothers and babies: fresh or frozen-thawed blastocyst transfer?. BMC Pregnancy and Childbirth, 2020, 20, 559. | 0.9 | 11 |
| 271 | A comparison of pregnancy rate between natural cycle and hormone replacement cycle in patients who underwent frozen embryo transfer using 2 consecutive hormone replacement regiments. Medicine (United States), 2020, 99, e22163. | 0.4 | 2 |
| 273 | Randomized, assessor-blinded trial comparing highly purified human menotropin and recombinant follicle-stimulating hormone in high responders undergoing intracytoplasmic sperm injection. Fertility and Sterility, 2020, 114, 321-330. | 0.5 | 25 |
| 274 | Seven Years of Vitrified Blastocyst Transfers: Comparison of 3 Preparation Protocols at a Single ART Center. Frontiers in Endocrinology, 2020, 11, 346. | 1.5 | 22 |
| 275 | Increased risk of maternal and neonatal complications in hormone replacement therapy cycles in frozen embryo transfer. Reproductive Biology and Endocrinology, 2020, 18, 36. | 1.4 | 51 |
| 276 | Fetal fraction of cell-free DNA in pregnancies after fresh or frozen embryo transfer following assisted reproductive technologies. Human Reproduction, 2020, 35, 1267-1275. | 0.4 | 11 |
| 277 | Placental histopathology in IVF pregnancies resulting from the transfer of frozen-thawed embryos compared with fresh embryos. Journal of Assisted Reproduction and Genetics, 2020, 37, 1155-1162. | 1.2 | 6 |
| 278 | Perinatal outcome in children born after assisted reproductive technologies. Upsala Journal of Medical Sciences, 2020, 125, 158-166. | 0.4 | 36 |
| 279 | Pregnancy and perinatal outcomes in pregnancies resulting from time interval between a freeze-all cycle and a subsequent frozen-thawed single blastocyst transfer. BMC Pregnancy and Childbirth, 2020, 20, 161. | 0.9 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 280 | Preconception Evaluation Before In Vitro Fertilization. Obstetrical and Gynecological Survey, 2020, 75, 359-368. | 0.2 | 7 |
| 281 | Effects of oocyte vitrification on the behaviors and physiological indexes of aged first filial generation mice. Cryobiology, 2020, 95, 20-28. | 0.3 | 4 |
| 282 | Evidence-based assisted reproduction in obese women. , 2020, , 127-133. | | 1 |
| 283 | Examination of fetal growth trajectories following infertility treatment. Journal of Assisted Reproduction and Genetics, 2020, 37, 1399-1407. | 1.2 | 6 |
| 284 | Young Women With Breast Cancer: Treatment, Care, and Nursing Implications. Clinical Journal of Oncology Nursing, 2020, 24, 139-147. | 0.3 | 12 |
| 285 | Associated perinatal determinants of vanishing twin pregnancies achieved by in vitro fertilization vs. spontaneous conception. Archives of Gynecology and Obstetrics, 2020, 301, 491-498. | 0.8 | 3 |
| 286 | Cumulative live birth rates according to the number of oocytes retrieved following the â€œfreeze-allâ€• strategy. Reproductive Biology and Endocrinology, 2020, 18, 14. | 1.4 | 18 |
| 287 | The Future of Cryopreservation in Assisted Reproductive Technologies. Frontiers in Endocrinology, 2020, 11, 67. | 1.5 | 62 |
| 288 | Association between higher levels of serum estradiol and elevated levels of fibrin (fibrinogen) degradation products in late pregnancy following assisted reproductive technology treatment. Thrombosis Research, 2020, 187, 63-71. | 0.8 | 5 |
| 289 | Evaluation of Maternal and Neonatal Outcomes of Assisted Reproduction Technology: A Retrospective Cohort Study. Medicina (Lithuania), 2020, 56, 32. | 0.8 | 6 |
| 290 | Effect of maternal body mass index on neonatal outcomes in women with endometriosis undergoing IVF. Reproductive BioMedicine Online, 2020, 40, 559-567. | 1.1 | 3 |
| 291 | Is ovarian response associated with adverse perinatal outcomes in GnRH antagonist IVF/ICSI cycles?. Reproductive BioMedicine Online, 2020, 41, 263-270. | 1.1 | 8 |
| 292 | Comparable Outcomes Using Oral Dydrogesterone Vs. Micronized Vaginal Progesterone in Frozen Embryo Transfer: a Retrospective Cohort Study. Reproductive Sciences, 2021, 28, 1874-1881. | 1.1 | 15 |
| 293 | A validated prediction score for having two or more embryos for cryopreservation following freeze-all IVF cycles: an analysis utilizing SART CORS database. Journal of Assisted Reproduction and Genetics, 2021, 38, 397-405. | 1.2 | 1 |
| 294 | Impact of color Doppler assessment and interventions on the outcome of frozen-embryo transfer in infertile women. Fertility Science and Research, 2021, 8, 74. | 0.1 | 0 |
| 295 | Fresh or Frozen Embryo Selection in Embryo Transfer: Live Birth Rates and Obstetric and Fetal/Neonatal Results. Current Women's Health Reviews, 2021, 17, . | 0.1 | 0 |
| 296 | A Comparison of the Efficacy of Immediate Versus Delayed Frozenâ€“Thawed Embryo Transfer on the Ongoing Pregnancy Rate After a Failed IVF Attempt: Study Protocol for a Randomized, Non-Inferiority, Parallel-Group, Controlled Trial. Frontiers in Endocrinology, 2021, 12, 603158. | 1.5 | 2 |
| 297 | Unexplained Infertility. , 2021, , 54-67. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 299 | Fresh versus frozen embryo transfers in assisted reproduction. The Cochrane Library, 2021, 2021, CD011184. | 1.5 | 48 |
| 300 | Application of a Nomogram for Predicting the Risk of Subchorionic Hematoma in Early Pregnancy With In Vitro Fertilization-Embryo Transfer/Frozen Embryo Transfer. Frontiers in Endocrinology, 2021, 12, 631097. | 1.5 | 5 |
| 301 | Caesarean section in pregnancies conceived by assisted reproductive technology: a systematic review and meta-analysis. BMC Pregnancy and Childbirth, 2021, 21, 244. | 0.9 | 20 |
| 302 | Does fresh or frozen embryo transfer affect imprinted gene expressions in human term placenta?. Acta Histochemica, 2021, 123, 151694. | 0.9 | 6 |
| 303 | Influence of Placental Abnormalities and Pregnancy-Induced Hypertension in Prematurity Associated with Various Assisted Reproductive Technology Techniques. Journal of Clinical Medicine, 2021, 10, 1681. | 1.0 | 8 |
| 304 | DondurulmuÅŸ Ã‡Ã¶zÃ¼lmÃ¼Å Embriyo Transferi Ã–ncesi GÃ¼nÃ¼ Progesteron Seviyesinin Ä°n-Vitro Fertilizasyon BaÅŸarÄ±sÄ±na Etkisinin Ä°ncelenmesi. Online TÃ¼rk SaÄŸlÄ±k Bilimleri Dergisi, 2021, 6, 282-290. | 0.1 | 0 |
| 305 | Is frozen embryo transfer better than fresh embryo transfer in women undergoing intracytoplasmic sperm injection over the age of thirty-five? A single referral centre experience. Journal of Obstetrics and Gynaecology, 2022, 42, 276-280. | 0.4 | 3 |
| 306 | Superovulation with gonadotropin-releasing hormone agonist or chorionic gonadotropin for ovulation trigger differentially affects leukocyte populations in the peri-implantation mouse uterus. F&S Science, 2021, 2, 198-206. | 0.5 | 1 |
| 307 | Separating parental and treatment contributions to perinatal health after fresh and frozen embryo transfer in assisted reproduction: A cohort study with within-sibship analysis. PLoS Medicine, 2021, 18, e1003683. | 3.9 | 29 |
| 308 | A systematic review of clinical efficacy of frozen-thawed embryos and fresh embryos in in-vitro fertilization cycles. Cryobiology, 2021, 100, 19-25. | 0.3 | 3 |
| 309 | REPRODUCTIVE OUTCOMES FOLLOWING FROZEN-THAWED EMBRYO TRANSFER IS SUPERIOR WITH THE TRANSFER OF BLASTOCYSTS EXPANDED ON DAY 5 THAN ON DAY 6. International Journal of Health Services Research and Policy, 0, , . | 0.2 | 0 |
| 310 | Specialty Grand Challengeâ€"Assisted Reproduction. Frontiers in Reproductive Health, 2021, 3, . | 0.6 | 1 |
| 311 | Preimplantation genetic testing and frozen embryo transfer synergistically decrease very pre-term birth in patients undergoing in vitro fertilization with elective single embryo transfer. Journal of Assisted Reproduction and Genetics, 2021, 38, 2333-2339. | 1.2 | 5 |
| 312 | Perinatal outcomes in singleton pregnancies after inÂvitro fertilization cycles over 24 years. Fertility and Sterility, 2021, 116, 27-35. | 0.5 | 12 |
| 313 | Greater fetal crown-rump length growth with the use of inÂvitro fertilization or intracytoplasmic sperm injection conceptions after thawed versus fresh blastocyst transfers: secondary analysis of a prospective cohort study. Fertility and Sterility, 2021, 116, 147-156. | 0.5 | 17 |
| 314 | Immediate versus delayed frozen embryo transfer in women following a failed IVF-ET attempt: a multicenter randomized controlled trial. Reproductive Biology and Endocrinology, 2021, 19, 131. | 1.4 | 7 |
| 315 | Age-specific effect of fresh versus frozen embryo transfer on fetal anomalies or intrauterine growth restriction rate. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 831-835. | 0.5 | 0 |
| 316 | The impact of assisted reproductive technology treatments on maternal and offspring outcomes in singleton pregnancies: a review of systematic reviews. F&S Reviews, 2021, 2, 287-301. | 0.7 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 317 | Do frozen embryo transfers modify the epigenetic control of imprinted genes and transposable elements in newborns compared with fresh embryo transfers and natural conceptions?. Fertility and Sterility, 2021, 116, 1468-1480. | 0.5 | 14 |
| 318 | Comparison of day 2 and overnight day 3 frozen embryo transfers: A prospective randomized controlled trial. Reproductive Biology, 2021, 21, 100565. | 0.9 | 1 |
| 319 | Pregnancy outcomes following in vitro fertilization using fresh or frozen embryo transfer. Jornal Brasileiro De Reproducao Assistida, 2021, 25, 570-574. | 0.3 | 4 |
| 321 | Assisted Reproductive Technology and Gamete/Embryo-Fetal Origins of Diseases. , 2014, , 197-219. | | 1 |
| 322 | Freeze-only versus fresh embryo transfer in a multicenter matched cohort study: contribution of progesterone and maternal age to success rates. Fertility and Sterility, 2017, 108, 254-261.e4. | 0.5 | 70 |
| 324 | Assisted Reproductive Technology and Newborn Size in Singletons Resulting from Fresh and Cryopreserved Embryos Transfer. PLoS ONE, 2017, 12, e0169869. | 1.1 | 15 |
| 325 | Perinatal outcome in fresh versus frozen embryo transfer in ART cycles. International Journal of Reproductive BioMedicine, 2016, 14, 167-172. | 0.5 | 23 |
| 326 | GnRH agonist trigger versus hCG trigger in GnRH antagonist in IVF/ICSI cycles: A review article. International Journal of Reproductive BioMedicine, 2016, 14, 557-566. | 0.5 | 22 |
| 327 | Effect of Maternal Age on Pregnancy or Neonatal Outcomes Among 4,958 Infertile Women Using a Freeze-All Strategy. Frontiers in Medicine, 2019, 6, 316. | 1.2 | 10 |
| 328 | Gonadotropin-releasing hormone agonist trigger is a better alternative than human chorionic gonadotropin in PCOS undergoing IVF cycles for an OHSS Free Clinic: A Randomized control trial. Journal of Human Reproductive Sciences, 2016, 9, 164. | 0.4 | 25 |
| 329 | Effect of endometrial cavity fluid on pregnancy rate of fresh versus frozen In Vitro fertilization cycle. Journal of Human Reproductive Sciences, 2017, 10, 288. | 0.4 | 13 |
| 330 | Repeat dose of gonadotropin-releasing hormone agonist trigger in polycystic ovarian syndrome undergoing In Vitro fertilization cycles provides a better cycle outcome - a proof-of-concept study. Journal of Human Reproductive Sciences, 2017, 10, 271. | 0.4 | 7 |
| 331 | Is it time to move toward freeze-all strategy? â€“ A retrospective study comparing live birth rates between fresh and first frozen blastocyst transfer. Journal of Human Reproductive Sciences, 2019, 12, 321. | 0.4 | 5 |
| 332 | Cost-Effectiveness of the Freeze-All Policy. Jornal Brasileiro De Reproducao Assistida, 2015, 19, 125-130. | 0.3 | 37 |
| 333 | Freeze-all cycle in reproductive medicine: current perspectives. Jornal Brasileiro De Reproducao Assistida, 2017, 21, 49-53. | 0.3 | 46 |
| 334 | Malpresentation of the Fetus in Singleton Pregnancies after In Vitro Fertilization. Open Access Macedonian Journal of Medical Sciences, 2020, 9, 573-576. | 0.1 | 4 |
| 335 | Construction and validation of a preterm birth risk assessment model using fuzzy analytic hierarchy process. Bosnian Journal of Basic Medical Sciences, 2021, , . | 0.6 | 1 |
| 336 | ART: Clinical and Laboratory Aspects. , 2013, , 221-231. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 337 | Array-Comparative-Genomic-Hybridization (Acgh) Based Preimplantation-Genetic-Diagnosis (PGD) for Balanced Translocation Carriers Improves both Diagnostic and Pregnancy Rates Compared to Fluorescent-In-Situ-Hybridization (FISH) and Polymerase-Chain-Reaction (PCR) Based PGD. Journal of Fertilization in Vitro IVF Worldwide Reproductive Medicine Genetics & Stem Cell Biology, 2014, 03, . | 0.2 | 0 |
| 338 | Perinatal Outcomes of Pregnancy with Assisted Reproductive Technology. Korean Journal of Perinatology, 2015, 26, 114. | 0.1 | 0 |
| 339 | Fetal Complications During Pregnancy. , 2017, , 173-192. | | 0 |
| 340 | Elective freeze-all embryos: What is the scientific evidence?. Australasian Medical Journal, 2017, 10, . | 0.1 | 0 |
| 341 | Monitoring and Evaluation of Infertility Treatments: Is There a Priority for Monitoring of Cognitive Function in Children Born from ART and Other Treatments?. , 2017, , 353-360. | | 0 |
| 342 | Optimal Preparation Prior to the Use of Cryopreserved Oocytes. , 2018, , 103-116. | | 0 |
| 343 | Schwangerschaften nach assistierter Reproduktion. Springer Reference Medizin, 2018, , 1-18. | 0.0 | 0 |
| 344 | Cryopreservation of Gametes and Embryos. , 0, , 351-369. | | 0 |
| 345 | Perinatal outcomes following assisted reproductive technology. Journal of Human Reproductive Sciences, 2019, 12, 177. | 0.4 | 5 |
| 346 | Comparison of a â€œfreeze-allâ€•strategy versus a â€œfresh transferâ€•strategy among poor responders in Assisted Reproductive Technology (ART)â€”An observational study. Fertility Science and Research, 2019, 6, 104. | 0.1 | 0 |
| 348 | THE CURRENT STATE OF THE PROBLEM OF FEMALE FERTILITY IN CANCER AND A DECREASE IN OVARIAN RESERVE. Marine Medicine, 2019, 5, 18-33. | 0.0 | 0 |
| 349 | Fresh Versus Frozen Embryo Transfer. , 2020, , 279-287. | | 0 |
| 350 | Higher efficiency of frozen embryo transfer in male infertility cases in in vitro fertilization. Turkish Journal of Urology, 2019, 45, 7-12. | 1.3 | 0 |
| 352 | Society for Maternal-Fetal Medicine Consult Series #60: Management of pregnancies resulting from in vitro fertilization. American Journal of Obstetrics and Gynecology, 2022, 226, B2-B12. | 0.7 | 17 |
| 353 | Clinical outcomes of fresh versus frozen embryo transfers and its influence on mid-trimester miscarriage and fetal birth weight: A retrospective study. The Onco Fertility Journal, 2020, 3, 18. | 0.3 | 0 |
| 354 | Perinatal Outcome of Medically Assisted Reproduction Pregnancies. , 2020, , 395-403. | | 0 |
| 355 | Free beta-human chorionic gonadotropin and pregnancy-associated plasma protein-A levels â€“ late markers of abnormal implantation and placentation. Comparison between spontaneous and IVF singleton pregnancies. Obstetrica Si Ginecologie, 2020, 3, 143. | 0.0 | 0 |
| 356 | Clinical factors that affect the pregnancy rate in frozen-thawed embryo transfer in the freeze-all policy. Yeungnam University Journal of Medicine, 2020, 37, 47-53. | 0.7 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 357 | HCG trigger versus GnRH agonist trigger in PCOS patients undergoing IVF cycles: frozen embryo transfer outcomes. Jornal Brasileiro De Reproducao Assistida, 2020, 25, 48-58. | 0.3 | 3 |
| 358 | Perinatal Outcomes from IVF and ICSI. , 2020, , 141-153. | | 0 |
| 359 | Maternal and neonatal outcomes following inÂvitro fertilization: A cohort study in Romania. Experimental and Therapeutic Medicine, 2021, 23, 34. | 0.8 | 2 |
| 360 | Fresh embryo transfer results in altered placental epigenetic regulation: a rationale for frozen embryo transfer. Fertility and Sterility, 2021, 116, 1481-1482. | 0.5 | 0 |
| 363 | Perinatal outcome in fresh versus frozen embryo transfer in ART cycles. International Journal of Reproductive BioMedicine, 2016, 14, 167-72. | 0.5 | 10 |
| 364 | Resurgence of Minimal Stimulation In Vitro Fertilization with A Protocol Consisting of Gonadotropin Releasing Hormone-Agonist Trigger and Vitrified-Thawed Embryo Transfer. International Journal of Fertility & Sterility, 2016, 10, 148-53. | 0.2 | 3 |
| 365 | GnRH agonist trigger versus hCG trigger in GnRH antagonist in IVF/ICSI cycles: A review article. International Journal of Reproductive BioMedicine, 2016, 14, 557-566. | 0.5 | 11 |
| 366 | Pregnant after assisted reproduction: a risk pregnancy is born! 18-years perinatal outcome results from a population-based registry in Flanders, Belgium. Facts, Views & Vision in ObGyn, 2016, 8, 193-204. | 0.5 | 12 |
| 367 | Elevated progesterone-to-estradiol ratio versus serum progesterone alone for predicting poor cycle outcome with in vitro fertilization. Journal of reproductive medicine, The, 2012, 57, 9-12. | 0.2 | 14 |
| 368 | The impact of single versus double blastocyst transfer on pregnancy outcomes: A prospective, randomized control trial. Facts, Views & Vision in ObGyn, 2017, 9, 195-206. | 0.5 | 3 |
| 370 | Does the freeze-all strategy improve the cumulative live birth rate and the time to become pregnant in IVF cycles?. Archives of Gynecology and Obstetrics, 2022, 305, 1203-1213. | 0.8 | 2 |
| 371 | A study on the impact of elevated estradiol levels in frozen-embryo transfer cycles on pregnancy rates. Fertility Science and Research, 2021, 8, 144. | 0.1 | 0 |
| 373 | Pregnancy outcomes after in vitro fertilization for moderate and severe endometriosis. A case-control study. Journal of Gynecology Obstetrics and Human Reproduction, 2022, 51, 102274. | 0.6 | 3 |
| 374 | First-trimester maternal renin-angiotensin-aldosterone system activation and fetal growth and birth weight: The Rotterdam Periconceptional Cohort. Reproductive BioMedicine Online, 2022, , . | 1.1 | 0 |
| 375 | The effects of postâ€frozenâ€thawed embryo transfer pregnancy on early fetal development. Journal of Obstetrics and Gynaecology Research, 2022, , . | 0.6 | 0 |
| 376 | Elective freezing of embryos versus fresh embryo transfer in IVF: a multicentre randomized controlled trial in the UK (E-Freeze). Human Reproduction, 2022, 37, 476-487. | 0.4 | 23 |
| 377 | The effect of vitrifiedâ€“warmed blastocyst transfer on postnatal growth: a 1-year follow-up questionnaire study. Reproductive BioMedicine Online, 2022, 44, 907-914. | 1.1 | 4 |
| 378 | A Comparative Analysis of Outcomes Between Two Different Intramuscular Progesterone Preparations in Women Undergoing Frozen Embryo Transfer Cycles. Journal of Reproduction and Infertility, 0, , . | 1.0 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 379 | The impact of different cycle regimens on birthweight of singletons in frozen-thawed embryo transfer cycles of ovulatory women. Fertility and Sterility, 2022, 117, 573-582. | 0.5 | 18 |
| 380 | Comparison of Perinatal Outcomes of Letrozole-Induced Ovulation and Hormone Replacement Therapy Protocols in Patients With Abnormal Ovulation Undergoing Frozen-Thawed Embryo Transfer: A Propensity Score Matching Analysis. Frontiers in Endocrinology, 2022, 13, 837731. | 1.5 | 3 |
| 381 | Maternal and child-health outcomes in different endometrial preparation methods for frozen-thawed embryo transfer: a retrospective study. Human Fertility, 2023, 26, 1032-1043. | 0.7 | 6 |
| 382 | Impact of Elevated Progesterone in Late Follicular Phase on Early Pregnancy Outcomes and Live Birth Rate After Fresh Embryo Transfers. Frontiers in Cell and Developmental Biology, 2022, 10, 855455. | 1.8 | 4 |
| 383 | Artificial Ovary for Young Female Breast Cancer Patients. Frontiers in Medicine, 2022, 9, 837022. | 1.2 | 8 |
| 384 | Reproductive Outcome After GnRH Agonist Triggering With Co-Administration of 1500 IU hCG on the Day of Oocyte Retrieval in High Responders: A Long-Term Retrospective Cohort Study. Frontiers in Endocrinology, 2022, 13, 826411. | 1.5 | 4 |
| 385 | Obstetric and perinatal outcomes following programmed compared to natural frozen-thawed embryo transfer cycles: a systematic review and meta-analysis. Human Reproduction, 2022, 37, 1619-1641. | 0.4 | 40 |
| 388 | COMPARISON OF A 'FREEZE-ALL' STRATEGY VERSUS A 'FRESH TRANSFER' STRATEGY AMONG POOR RESPONDERS IN ASSISTED REPRODUCTIVE TECHNOLOGY (ART). , 2022, , 40-42. | | 0 |
| 389 | Association Between Fresh Embryo Transfers and Frozenâ€“Thawed Embryo Transfers Regarding Live Birth Rates Among Women Undergoing Long Gonadotropin-Releasing Hormone Antagonist Protocols. Frontiers in Cell and Developmental Biology, 2022, 10, 884677. | 1.8 | 5 |
| 390 | Global uptake of fertility preservation by women undergoing cancer treatment: An unmet need in low to high-income countries. Cancer Epidemiology, 2022, 79, 102189. | 0.8 | 3 |
| 391 | Transfer of thawed frozen embryo versus fresh embryo to improve the healthy baby rate in women undergoing IVF: the E-Freeze RCT. Health Technology Assessment, 2022, 26, 1-142. | 1.3 | 5 |
| 392 | Pro: Fresh versus frozen embryo transfer. Is frozen embryo transfer the future?. Human Reproduction, 2022, 37, 1379-1387. | 0.4 | 5 |
| 394 | Impact of color Doppler assessment and interventions on the outcome of frozen-embryo transfer in infertile women. Fertility Science and Research, 2021, 8, 74. | 0.1 | 0 |
| 395 | Risk of spontaneous abortion after antibiotic therapy for chronic endometritis before inÂvitro fertilization and intracytoplasmic sperm injection stimulation. Fertility and Sterility, 2022, 118, 337-346. | 0.5 | 6 |
| 396 | Embryo cryopreservation leads to sex-specific DNA methylation perturbations in both human and mouse placentas. Human Molecular Genetics, 2022, 31, 3855-3872. | 1.4 | 8 |
| 397 | The impact of IVF culture medium on post-implantation embryonic growth and development with emphasis on sex specificity: the Rotterdam Periconceptional Cohort. Reproductive BioMedicine Online, 2022, 45, 1085-1096. | 1.1 | 1 |
| 398 | The effect of interpregnancy interval on preterm birth and low birth weightÂin singleton pregnancies conceived without assistance or byÂinfertility treatments. Fertility and Sterility, 2022, 118, 550-559. | 0.5 | 2 |
| 399 | Prognosis of Congenital Anomalies in Conceptions Following In Vitro Fertilization: A Multicenter Retrospective Cohort Study in China. Frontiers in Endocrinology, 0, 13, . | 1.5 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 400 | Oocytes and Embryos Cryopreservation. Recent Advances in Biotechnology, 2022, , 195-217. | 0.1 | 0 |
| 401 | Impact of Embryo Cryopreservation on Large for Gestational Age Babies Born by Embryo Transfer: Cohort Retrospective Study. Reproductive Sciences, 0, , . | 1.1 | 0 |
| 402 | The impact of different endometrial preparation protocols on obstetric and neonatal complications in frozen-thawed embryo transfer: a retrospective cohort study of 3,458 singleton deliveries. Reproductive Biology and Endocrinology, 2022, 20, . | 1.4 | 6 |
| 403 | Association of infertility cause with perinatal outcomes in a freeze-all policy: an analysis including 10,151 singleton newborns. AJOG Global Reports, 2023, 3, 100098. | 0.4 | 0 |
| 404 | Placental Volume and Uterine Artery Doppler in Pregnancy Following In Vitro Fertilization: A Comprehensive Literature Review. Journal of Clinical Medicine, 2022, 11, 5793. | 1.0 | 3 |
| 405 | Risk of Hypertensive Disorders in Pregnancy After Fresh and Frozen Embryo Transfer in Assisted Reproduction: A Population-Based Cohort Study With Within-Sibship Analysis. Hypertension, 2023, 80, . | 1.3 | 11 |
| 406 | Pregnancy Outcomes after Frozen Embryo Transfer and Fresh Embryo Transfer in Women of Advanced Maternal Age: Single-Center Experience. Journal of Clinical Medicine, 2022, 11, 6395. | 1.0 | 1 |
| 407 | Which sperm parameter limits could really guide the clinical decision in assisted reproduction?. Andrology, 0, , . | 1.9 | 2 |
| 408 | Optimising the Outcome of Embryo Transfer. European Medical Journal Reproductive Health, 0, , 110-119. | 1.0 | 3 |
| 409 | An examination of mediation by DNA methylation on birthweight differences induced by assisted reproductive technologies. Clinical Epigenetics, 2022, 14, . | 1.8 | 2 |
| 410 | Freeze-all embryos during treatment with assisted reproduction: Health economic aspects. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2023, 86, 102303. | 1.4 | 1 |
| 411 | High birth weight and greater gestational age at birth in singletons born after frozen compared to fresh embryo transfer. Taiwanese Journal of Obstetrics and Gynecology, 2023, 62, 59-65. | 0.5 | 1 |
| 412 | Does endometrial thickness affect birth weight and serum levels of pregnancy-associated plasma protein-A in frozen cycles?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2023, 284, 24-29. | 0.5 | 0 |
| 413 | Probable clinical and paraclinical factors of the occurrence of gestational hypertensive disorders in pregnant women after the use of assisted reproductive technologies. Reproductive Health of Woman, 2022, , 73-78. | 0.0 | 0 |
| 414 | The time interval between oocyte retrieval and frozen embryo transfer does not impact reproductive outcomes. Reproductive BioMedicine Online, 2023, , . | 1.1 | 1 |
| 415 | Effect of serum progesterone on human chorionic gonadotropin trigger day / metaphase II oocyte ratio on pregnancy and neonatal outcomes in women undergoing ICSI cycle. BMC Pregnancy and Childbirth, 2023, 23, . | 0.9 | 0 |
| 416 | Long-term outcomes for children conceived by assisted reproductive technology. Fertility and Sterility, 2023, 120, 449-456. | 0.5 | 4 |
| 418 | Evidence for assisted reproductive technology associated epigenetic variation in humans. , 2023, , 69-80. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 437 | In vitro fertilization/intracytoplasmic sperm injection. , 0, , 302-323. | | 0 |