

Zhen-gao Sun

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

434
citations

840776

11
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839539

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51
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51
docs citations

51
times ranked

484
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | GnRH Agonist and hCG (Dual Trigger) Versus hCG Trigger for Final Oocyte Maturation in Expected Normal Responders With a High Immature Oocyte Rate: Study Protocol for a Randomized, Superiority, Parallel Group, Controlled Trial. <i>Frontiers in Endocrinology</i> , 2022, 13, 831859. | 3.5 | 2 |
| 2 | Short (seven days) versus standard (fourteen days) oestrogen administration in a programmed frozen embryo transfer cycle: a retrospective cohort study. <i>Journal of Ovarian Research</i> , 2022, 15, 36. | 3.0 | 7 |
| 3 | Effects of waiting time between failed fresh cycle embryo transfer and the next frozen embryo transfer on pregnancy outcomes in assisted reproductive technology. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 153, 248-253. | 2.3 | 1 |
| 4 | Ovulation induction with high progesterone levels may be more suitable for elderly patients with low ovarian response. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2021, 50, 101661. | 1.3 | 6 |
| 5 | Comparison of Stimulated Cycles with Low Dose r-FSH versus Hormone Replacement Cycles for Endometrial Preparation Prior to Frozen-Thawed Embryo Transfer in Young Women with Polycystic Ovarian Syndrome: A Single-Center Retrospective Cohort Study from China. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 2805-2813. | 4.3 | 9 |
| 6 | The Role of Traditional Chinese Formula Ding-Kun Pill (DKP) in Expected Poor Ovarian Response Women (POSEIDON Group 4) Undergoing In Vitro Fertilization-Embryo Transfer: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 675997. | 3.5 | 14 |
| 7 | Immediate versus delayed frozen embryo transfer in women following a failed IVF-ET attempt: a multicenter randomized controlled trial. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 131. | 3.3 | 7 |
| 8 | Study protocol: a multi-center, double-blind, randomized, 6-month, placebo-controlled trial to investigate the effect of supplementing hormone therapy FET cycles with Gushen [®] antai pills on the outcomes of in vitro fertilization. <i>Trials</i> , 2021, 22, 657. | 1.6 | 1 |
| 9 | Is Human Chorionic Gonadotropin Trigger Beneficial for Natural Cycle Frozen-Thawed Embryo Transfer?. <i>Frontiers in Medicine</i> , 2021, 8, 691428. | 2.6 | 8 |
| 10 | The Mechanism of Traditional Chinese Medicine Based on Semi-Targeted Metabolomics to Improve IVF Outcomes in Senile Patients. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11. | 1.2 | 2 |
| 11 | Effect of traditional Chinese medicine formula Guilu Xian on in vitro fertilization and embryo transfer outcome in older women with low prognosis: study protocol for a prospective, multicenter, randomized double-blind study. <i>Trials</i> , 2021, 22, 917. | 1.6 | 1 |
| 12 | Relation of Chlamydia trachomatis infections to ectopic pregnancy. <i>Medicine (United States)</i> , 2020, 99, e18489. | 1.0 | 15 |
| 13 | Effects of a Chinese Patent Medicine Gushen [®] antai Pills on Ongoing Pregnancy Rate of Hormone Therapy FET Cycles: A Multi-Center, Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Frontiers in Endocrinology</i> , 2020, 11, 581719. | 3.5 | 4 |
| 14 | Association between 7-day serum β -hCG levels after frozen-thawed embryo transfer and pregnancy outcomes: a single-centre retrospective study from China. <i>BMJ Open</i> , 2020, 10, e035332. | 1.9 | 2 |
| 15 | Association of TNF α gene Δ 1031C polymorphism with endometriosis: A meta-analysis. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13305. | 1.2 | 6 |
| 16 | The Mechanisms of Improving IVF Outcomes of Liu-Wei-Di-Huang Pill Acting on DOR Patients. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11. | 1.2 | 5 |
| 17 | A comparison of pregnancy rate between natural cycle and hormone replacement cycle in patients who underwent frozen embryo transfer using 2 consecutive hormone replacement regimens. <i>Medicine (United States)</i> , 2020, 99, e22163. | 1.0 | 2 |
| 18 | Study on follicular fluid metabolomics components at different ages based on lipid metabolism. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 42. | 3.3 | 24 |

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|----|---|------|-----------|
| 19 | Successful live birth in a woman with resistant ovary syndrome treated with letrozole and HMG. <i>Medicine (United States)</i> , 2020, 99, e20199. | 1.0 | 4 |
| 20 | Efficacy and safety of Dingkun pill for female infertility patients with low prognosis undergoing in vitro fertilization-embryo transfer: study protocol for a multicenter, double-blind, randomized, placebo-controlled trial. <i>Trials</i> , 2020, 21, 550. | 1.6 | 4 |
| 21 | Metabolomic alternations of follicular fluid of obese women undergoing in-vitro fertilization treatment. <i>Scientific Reports</i> , 2020, 10, 5968. | 3.3 | 17 |
| 22 | Borderline form of empty follicle syndrome treated with a novel dual trigger method combined with delayed oocyte retrieval: A case report. <i>World Journal of Clinical Cases</i> , 2020, 8, 825-830. | 0.8 | 3 |
| 23 | Expression of HOXA10 gene in women with polycystic ovarian syndrome and its correlation analysis with lipid metabolism. <i>Minerva Endocrinologica</i> , 2020, 44, 413-415. | 1.8 | 2 |
| 24 | Advanced High-Coverage Targeted Metabolomics Method (SWATHtoMRM) for Exploring the Relationship of Follicular Fluid Components with Age. <i>Current Pharmaceutical Analysis</i> , 2020, 16, 291-302. | 0.6 | 1 |
| 25 | Assessment of follicular fluid metabolomics of polycystic ovary syndrome in kidney yang deficiency syndrome. <i>European Journal of Integrative Medicine</i> , 2019, 30, 100944. | 1.7 | 12 |
| 26 | Effect of duration of gonadotropin releasing hormone agonist on the outcome of in vitro fertilization-embryo transfer in a short-acting long regimen. <i>Libyan Journal of Medicine</i> , 2019, 14, 1652058. | 1.6 | 3 |
| 27 | Novel high-coverage targeted metabolomics method (SWATHtoMRM) for exploring follicular fluid metabolome alterations in women with recurrent spontaneous abortion undergoing in vitro fertilization. <i>Scientific Reports</i> , 2019, 9, 10873. | 3.3 | 20 |
| 28 | Bone morphogenetic protein 6 affects cell-cell communication by altering the expression of Connexin43 in human granulosa-lutein cells. <i>Molecular and Cellular Endocrinology</i> , 2019, 498, 110548. | 3.2 | 6 |
| 29 | Effects of Electroacupuncture on Expression of PI3K/Akt/Foxo3a in Granulosa Cells from Women with Shen (Kidney) Deficiency Syndrome Undergoing in vitro Fertilization-Embryo Transfer. <i>Chinese Journal of Integrative Medicine</i> , 2019, 25, 252-258. | 1.6 | 8 |
| 30 | Identification of potential metabolic biomarkers of polycystic ovary syndrome in follicular fluid by SWATH mass spectrometry. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 45. | 3.3 | 37 |
| 31 | Transcutaneous electrical acupuncture point stimulation improves pregnancy outcomes in patients with recurrent implantation failure undergoing in vitro fertilisation and embryo transfer: a prospective, randomised trial. <i>Acupuncture in Medicine</i> , 2019, 37, 33-39. | 1.0 | 19 |
| 32 | Comparison of luteal phase ovulation induction and ultra-short gonadotropin-releasing hormone agonist protocols in older patients undergoing in vitro fertilization. <i>Libyan Journal of Medicine</i> , 2019, 14, 1597327. | 1.6 | 3 |
| 33 | A borderline form of empty follicle syndrome treated with a double-trigger of gonadotropin-releasing hormone agonist and human chorionic gonadotropin. <i>Medicine (United States)</i> , 2019, 98, e10000. | 1.0 | 1 |
| 34 | Frozen embryo transfer at the cleavage stage can be performed within the first menstrual cycle following the freeze-all strategy without adversely affecting the live birth rate. <i>Medicine (United States)</i> , 2019, 98, e10000. | 1.0 | 1 |
| 35 | Neurotrophins and glial cell line-derived neurotrophic factor in the ovary: physiological and pathophysiological implications. <i>Human Reproduction Update</i> , 2019, 25, 224-242. | 10.8 | 74 |
| 36 | SWATH-MS-Based Metabolomics of Follicular Fluid in Patients Shows That Progesterone Adversely Affects Oocyte Quality. <i>BioMed Research International</i> , 2018, 2018, 1-8. | 1.9 | 9 |

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|----|---|-----|-----------|
| 37 | Novel SWATH technology for follicular fluid metabolomics in patients with endometriosis. <i>Die Pharmazie</i> , 2018, 73, 318-323. | 0.5 | 13 |
| 38 | Human Follicular Fluid Metabolomics Study of Follicular Development and Oocyte Quality. <i>Chromatographia</i> , 2017, 80, 901-909. | 1.3 | 9 |
| 39 | Effect of Weight Loss on In Vitro Fertilization Treatment Outcome. <i>Reproductive and Developmental Medicine</i> , 2017, 1, 210-215. | 0.5 | 0 |
| 40 | A literature analysis on 14 cases of allergic shock caused by safflower injection. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014, 10, 563. | 0.3 | 8 |
| 41 | Effects of Liuwei Dihuang Granule (å...å³åœ°é»,é¢—ç²¹) on the outcomes of in vitro fertilization pre-embryo transfer in infertility women with Kidney-yin deficiency syndrome and the proteome expressions in the follicular fluid. <i>Chinese Journal of Integrative Medicine</i> , 2014, 20, 503-509. | 1.6 | 16 |
| 42 | Effects of Erâ€™zhi Tiangui Granule (äºŒè†³å©ç™é¢—ç²¹) on sequential expressions of integrin Î² 3 and its ligand osteopontin in mouse endometrium during controlled ovarian hyperstimulation. <i>Chinese Journal of Integrative Medicine</i> , 2012, 18, 846-849. | 1.6 | 3 |
| 43 | Effect of Quyu Jiedu Granule (ç¥Ÿç€èšžæ¬é¢—ç²¹) on microenvironment of ova in patients with endometriosis. <i>Chinese Journal of Integrative Medicine</i> , 2009, 15, 42-46. | 1.6 | 11 |
| 44 | Expressions of VEGF and Ki-67 in eutopic endometrium of patients with endometriosis and effect of Quyu Jiedu Recipe (ç¥Ÿç€èšžæ¬æ—¹) on VEGF expression. <i>Chinese Journal of Integrative Medicine</i> , 2007, 13, 109-114. | 1.6 | 8 |
| 45 | Efficacy of Qizi Yusi Pill on Pregnancy Outcomes in Women of Advanced Reproductive Age: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial. <i>Chinese Journal of Integrative Medicine</i> , 0, , . | 1.6 | 1 |