

Miguel A Checa

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,903
citations

304743
22
h-index

289244
40
g-index

43
all docs

43
docs citations

43
times ranked

2309
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Fresh embryo transfer versus frozen embryo transfer in in vitro fertilization cycles: a systematic review and meta-analysis. <i>Fertility and Sterility</i> , 2013, 99, 156-162. | 1.0 | 447 |
| 2 | Use of letrozole in assisted reproduction: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2008, 14, 571-582. | 10.8 | 159 |
| 3 | Coenzyme Q10 and male infertility: a meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2013, 30, 1147-1156. | 2.5 | 120 |
| 4 | Outdoor air pollution and sperm quality. <i>Fertility and Sterility</i> , 2016, 106, 880-896. | 1.0 | 120 |
| 5 | Sperm selection using magnetic activated cell sorting (MACS) in assisted reproduction: a systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2013, 30, 479-485. | 2.5 | 112 |
| 6 | Oral antioxidant treatment partly improves integrity of human sperm DNA in infertile grade I varicocele patients. <i>Human Fertility</i> , 2015, 18, 225-229. | 1.7 | 96 |
| 7 | Diagnostic value of sperm DNA fragmentation and sperm high-magnification for predicting outcome of assisted reproduction treatment. <i>Asian Journal of Andrology</i> , 2013, 15, 790-794. | 1.6 | 67 |
| 8 | Perinatal outcomes in children born after fresh or frozen embryo transfer: a Catalan cohort study based on 14,262 newborns. <i>Fertility and Sterility</i> , 2017, 107, 940-947. | 1.0 | 59 |
| 9 | The impact of donor insemination on the risk of preeclampsia: a systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 182, 160-166. | 1.1 | 54 |
| 10 | Effects of transdermal testosterone in poor responders undergoing IVF: systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2012, 25, 450-459. | 2.4 | 50 |
| 11 | IVF/ICSI with or without preimplantation genetic screening for aneuploidy in couples without genetic disorders: a systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2009, 26, 273-283. | 2.5 | 47 |
| 12 | The impact of endometriosis on the outcome of Assisted Reproductive Technology. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 8. | 3.3 | 47 |
| 13 | Impact of chronic endometritis in infertility: a SWOT analysis. <i>Reproductive BioMedicine Online</i> , 2021, 42, 939-951. | 2.4 | 42 |
| 14 | Risk of adverse perinatal outcomes after oocyte donation: a systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 2017-2037. | 2.5 | 37 |
| 15 | Laparoscopic Roux-en-Y gastric bypass versus laparoscopic sleeve gastrectomy for 5-year hypertension remission in obese patients: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , 2020, 38, 185-195. | 0.5 | 35 |
| 16 | Efficacy of luteal phase support with vaginal progesterone in intrauterine insemination: a systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 89-100. | 2.5 | 34 |
| 17 | Low-dose growth hormone supplementation increases clinical pregnancy rate in poor responders undergoing in vitro fertilisation. <i>Gynecological Endocrinology</i> , 2015, 31, 565-8. | 1.7 | 32 |
| 18 | Multiple Determinations of Sperm DNA Fragmentation Show That Varicocelectomy Is Not Indicated for Infertile Patients with Subclinical Varicocele. <i>BioMed Research International</i> , 2014, 2014, 1-6. | 1.9 | 29 |

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|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Changes in DNA fragmentation during sperm preparation for intracytoplasmic sperm injection over time. <i>Fertility and Sterility</i> , 2013, 100, 69-74. | 1.0 | 28 |
| 20 | Lower risk of adverse perinatal outcomes in natural versus artificial frozen-thawed embryo transfer cycles: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2021, 42, 1131-1145. | 2.4 | 28 |
| 21 | Use of gonadotropin-releasing hormone antagonists to overcome the drawbacks of intrauterine insemination on weekends. <i>Fertility and Sterility</i> , 2006, 85, 573-577. | 1.0 | 26 |
| 22 | Treatment of endometrial hyperplasia without atypia in peri- and postmenopausal women with a levonorgestrel intrauterine device. <i>Menopause</i> , 2008, 15, 1002-1007. | 2.0 | 26 |
| 23 | Laparoscopic Roux-en-Y gastric bypass vs. laparoscopic sleeve gastrectomy for morbid obesity: a systematic review and meta-analysis of lipid effects at one year postsurgery. <i>Minerva Endocrinology</i> , 2018, 43, 87-100. | 1.1 | 21 |
| 24 | Alcohol consumption and in vitro fertilization: a review of the literature. <i>Gynecological Endocrinology</i> , 2014, 30, 759-763. | 1.7 | 19 |
| 25 | Medical alternatives to oocyte donation in women with premature ovarian failure: a systematic review. <i>Gynecological Endocrinology</i> , 2013, 29, 632-637. | 1.7 | 18 |
| 26 | Random-start GnRH antagonist for emergency fertility preservation: a self-controlled trial. <i>International Journal of Women's Health</i> , 2015, 7, 219. | 2.6 | 16 |
| 27 | Ratio of progesterone-to-number of follicles as a prognostic tool for in vitro fertilization cycles. <i>Journal of Assisted Reproduction and Genetics</i> , 2015, 32, 951-957. | 2.5 | 16 |
| 28 | Endometriosis does not affect live birth rates of patients submitted to assisted reproduction techniques: analysis of the Latin American Network Registry database from 1995 to 2011. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1395-1399. | 2.5 | 15 |
| 29 | Second-generation preimplantation genetic testing for aneuploidy in assisted reproduction: a SWOT analysis. <i>Reproductive BioMedicine Online</i> , 2019, 39, 905-915. | 2.4 | 15 |
| 30 | Drug intake behaviour of immigrants during pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005, 121, 38-45. | 1.1 | 12 |
| 31 | Paraoxonase-1 in female infertility: a possible role against oxidative stress-induced inflammation. <i>Fertility and Sterility</i> , 2010, 94, 1132-1134. | 1.0 | 12 |
| 32 | Paraoxonase-1 is only present in traceable amounts in seminal fluid and does not show any relationship with male subfertility. <i>BJU International</i> , 2011, 108, 566-570. | 2.5 | 11 |
| 33 | Septate uterus and reproductive outcomes: let's get serious about this. <i>Human Reproduction</i> , 2020, 35, 2627-2629. | 0.9 | 10 |
| 34 | Influence of Hormone Replacement Therapy on the Accuracy of Screening Mammography. <i>Breast Journal</i> , 2006, 12, 154-158. | 1.0 | 9 |
| 35 | Hirsutism scoring in polycystic ovary syndrome: concordance between clinicians' and patients' self-scoring. <i>Fertility and Sterility</i> , 2010, 94, 2815-2816. | 1.0 | 9 |
| 36 | High-Grade Squamous Intraepithelial Lesion Could Be Managed Conservatively in Women Up to 25 Years. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, 459-462. | 1.9 | 8 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Efficacy and safety of human chorionic gonadotropin for follicular phase stimulation in assisted reproduction: a systematic review and meta-analysis. Fertility and Sterility, 2012, 97, 1343-1350.e3. | 1.0 | 7 |
| 38 | Timing of follow-up densitometry in hormone replacement therapy users for optimal osteoporosis prevention. Osteoporosis International, 2005, 16, 937-942. | 3.1 | 4 |
| 39 | Antral follicle count as a predictor of hyperresponse in controlled ovarian hyperstimulation/intrauterine insemination in unexplained sterility. Fertility and Sterility, 2010, 94, 1105-1107. | 1.0 | 3 |
| 40 | Luteal phase support for women trying to conceive by intrauterine insemination or sexual intercourse. The Cochrane Library, 0, , . | 2.8 | 2 |
| 41 | Latin America And Spain: A Successful Partnership. Jornal Brasileiro De Reproducao Assistida, 2014, 18, . | 0.7 | 0 |