

Paola Vigano

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

314
papers

12,369
citations

58
h-index

97
g-index

339
ext. papers

14,904
ext. citations

4.2
avg, IF

6.41
L-index

| # | Paper | IF | Citations |
|-----------------|--|------|-----------|
| 3 ¹⁴ | The neglected members of the family: non-BRCA mutations in the Fanconi anemia/BRCA pathway and reproduction.. <i>Human Reproduction Update</i> , 2022 , | 15.8 | 1 |
| 3 ¹³ | Cellular and Molecular Nature of Fragmentation of Human Embryos.. <i>International Journal of Molecular Sciences</i> , 2022 , 23, | 6.3 | 1 |
| 3 ¹² | COVID-19 Vaccination Does Not Affect Reproductive Health Parameters in Men.. <i>Frontiers in Public Health</i> , 2022 , 10, 839967 | 6 | 4 |
| 3 ¹¹ | Extracellular vesicle research in reproductive science- Paving the way for clinical achievements.. <i>Biology of Reproduction</i> , 2022 , | 3.9 | 4 |
| 3 ¹⁰ | The paradox of the Italian clinical embryologist in the national public health system: hints towards harmonization of a postgraduate educational curriculum.. <i>Human Fertility</i> , 2022 , 1-5 | 1.9 | |
| 3 ⁰⁹ | Uterine fluid cytokine/chemokine levels of women undergoing ART with and without oral Vitamin D supplementation.. <i>Human Reproduction Open</i> , 2022 , 2022, hoac017 | 6.1 | 0 |
| 3 ⁰⁸ | Endometriosis and Impaired Placentation: A Prospective Cohort Study Comparing Uterine Arteries Doppler Pulsatility Index in Pregnancies of Patients with and without Moderate-Severe Disease. <i>Diagnostics</i> , 2022 , 12, 1024 | 3.8 | 1 |
| 3 ⁰⁷ | 'Guess who'? An Italian multicentric study on pigmentation traits prevalence in endometriosis localizations.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022 , 274, 5-12 | 2.4 | 0 |
| 3 ⁰⁶ | Oral Vitamin D supplementation impacts gene expression in granulosa cells in women undergoing IVF. <i>Human Reproduction</i> , 2021 , 36, 130-144 | 5.7 | 2 |
| 3 ⁰⁵ | Female Reproductive Health and Exposure to Phthalates and Bisphenol A: A Cross Sectional Study. <i>Toxics</i> , 2021 , 9, | 4.7 | 2 |
| 3 ⁰⁴ | Dual trigger with gonadotropin-releasing hormone agonist and human chorionic gonadotropin significantly improves oocyte yield in normal responders on GnRH-antagonist cycles. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021 , | 1.7 | 1 |
| 3 ⁰³ | Impact of endometriosis on obstetric outcome after natural conception: a multicenter Italian study. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 1 | 2.5 | 2 |
| 3 ⁰² | Reply: COVID-19 in liquid nitrogen: a potential danger still disregarded. <i>Human Reproduction</i> , 2021 , 36, 260-261 | 5.7 | 2 |
| 3 ⁰¹ | Hormonal therapy potentiates the effect of surgery on gene expression profile of peripheral blood mononuclear cells in patients affected by endometriosis. <i>Minerva Endocrinology</i> , 2021 , 46, 90-98 | 2.5 | 1 |
| 3 ⁰⁰ | The pathogenesis of endometriosis: clues from the immunological evidence. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 275-282 | | 1 |
| 299 | Correlation among isolated teratozoospermia, sperm DNA fragmentation and markers of systemic inflammation in primary infertile men. <i>PLoS ONE</i> , 2021 , 16, e0251608 | 3.7 | 2 |
| 298 | Global transcriptomic changes occur in uterine fluid-derived extracellular vesicles during the endometrial window for embryo implantation. <i>Human Reproduction</i> , 2021 , 36, 2249-2274 | 5.7 | 16 |

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| 297 | Is a freeze-all policy the optimal solution to circumvent the effect of late follicular elevated progesterone? A multicentric matched-control retrospective study analysing cumulative live birth rate in 942 non-elective freeze-all cycles. <i>Human Reproduction</i> , 2021 , 36, 2463-2472 | 5.7 | 2 |
| 296 | Effects of the early phase of the COVID-19 pandemic on natural and ART-mediated birth rates in Lombardy Region, Northern Italy. <i>Reproductive BioMedicine Online</i> , 2021 , 43, 765-767 | 4 | 0 |
| 295 | Male factor infertility trends throughout the last 10 years: Report from a tertiary-referral academic andrology centre. <i>Andrology</i> , 2021 , 9, 610-617 | 4.2 | 8 |
| 294 | Normal sperm parameters per se do not reliably account for fertility: A case-control study in the real-life setting. <i>Andrologia</i> , 2021 , 53, e13861 | 2.4 | 9 |
| 293 | Infertile Men Have Higher Prostate-specific Antigen Values than Fertile Individuals of Comparable Age. <i>European Urology</i> , 2021 , 79, 234-240 | 10.2 | 7 |
| 292 | Testicular volume in infertile versus fertile white-European men: a case-control investigation in the real-life setting. <i>Asian Journal of Andrology</i> , 2021 , 23, 501-509 | 2.8 | 3 |
| 291 | From Environmental to Possible Occupational Exposure to Risk Factors: What Role Do They Play in the Etiology of Endometriosis?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 1 |
| 290 | Clinical Outcomes Deriving from Transfer of Blastocysts Developed in Day 7: a Systematic Review and Meta-Analysis of Frozen-Thawed IVF Cycles. <i>Reproductive Sciences</i> , 2021 , 1 | 3 | 0 |
| 289 | Folate Levels and Pregnancy Rate in Women Undergoing Assisted Reproductive Techniques: a Systematic Review and Meta-analysis. <i>Reproductive Sciences</i> , 2021 , 1 | 3 | 1 |
| 288 | Concomitant autoimmunity may be a predictor of more severe stages of endometriosis. <i>Scientific Reports</i> , 2021 , 11, 15372 | 4.9 | 3 |
| 287 | Greater fetal crown-rump length growth with the use of in vitro fertilization or intracytoplasmic sperm injection conceptions after thawed versus fresh blastocyst transfers: secondary analysis of a prospective cohort study. <i>Fertility and Sterility</i> , 2021 , 116, 147-156 | 4.8 | 4 |
| 286 | Endometriosis and Phytoestrogens: Friends or Foes? A Systematic Review. <i>Nutrients</i> , 2021 , 13, | 6.7 | 4 |
| 285 | Should rescue ICSI be re-evaluated considering the deferred transfer of cryopreserved embryos in in-vitro fertilization cycles? A systematic review and meta-analysis. <i>Reproductive Biology and Endocrinology</i> , 2021 , 19, 121 | 5 | 2 |
| 284 | Genetics and Inflammation in Endometriosis: Improving Knowledge for Development of New Pharmacological Strategies. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 4 |
| 283 | Infertile couples still undergo assisted reproductive treatments without initial andrological evaluation in the real-life setting: A failure to adhere to guidelines?. <i>Andrology</i> , 2021 , 9, 1843-1852 | 4.2 | 3 |
| 282 | Single oral dose of vitamin D supplementation prior to in vitro fertilization and embryo transfer in normal weight women: the SUNDRO randomized controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 283.e1-283.e10 | 6.4 | 5 |
| 281 | Association between short-term exposure to particulate matter air pollution and outcomes of assisted reproduction technology in Lombardy, Italy: A retrospective cohort study. <i>Reproductive Toxicology</i> , 2021 , 105, 148-155 | 3.4 | 0 |
| 280 | Extensive Assessment of Underlying Etiological Factors in Primary Infertile Men Reduces the Proportion of Men With Idiopathic Infertility.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 801125 | 5.7 | 1 |

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| 279 | Extracellular vesicles as a potential diagnostic tool in assisted reproduction. <i>Current Opinion in Obstetrics and Gynecology</i> , 2020 , 32, 179-184 | 2.4 | 14 |
| 278 | In vitro cultured human endometrial cells release extracellular vesicles that can be uptaken by spermatozoa. <i>Scientific Reports</i> , 2020 , 10, 8856 | 4.9 | 10 |
| 277 | IVF/ICSI treatment and the risk of iatrogenic preterm birth in singleton pregnancies: systematic review and meta-analysis of cohort studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-10 ² | | 14 |
| 276 | Does Endometriosis Influence the Embryo Quality and/or Development? Insights from a Large Retrospective Matched Cohort Study. <i>Diagnostics</i> , 2020 , 10, | 3.8 | 14 |
| 275 | Frozen IVF Cycles to Circumvent the Hormonal Storm on Endometrium. <i>Trends in Endocrinology and Metabolism</i> , 2020 , 31, 296-307 | 8.8 | 11 |
| 274 | Endometriotic cell culture contamination and authenticity: a source of bias in in vitro research?. <i>Human Reproduction</i> , 2020 , 35, 364-376 | 5.7 | 6 |
| 273 | Cross Sectional Study on Exposure to BPA and Phthalates and Semen Parameters in Men Attending a Fertility Center. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 23 |
| 272 | Shooting STAR: reinterpreting the data from the 'Single Embryo TrAnsfeR of Euploid Embryo' randomized clinical trial. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 475-478 | 4 | 11 |
| 271 | Peripheral Estrogens in Women with Endometriosis Undergoing IVF. <i>Reproductive Sciences</i> , 2020 , 27, 662-667 | 3 | 1 |
| 270 | Busting the myth of extended blastocyst culture until Day 7: Protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , 2020 , 99, e18909 | 1.8 | 3 |
| 269 | Vitamin D Deficiency and Medically Assisted Reproduction 2020 , 263-271 | | |
| 268 | Pathogenesis of Bowel Endometriosis 2020 , 3-11 | | |
| 267 | ALADDIN study: does assisted hatching of vitrified/warmed blastocysts improve live birth rate? Protocol for a multicentric randomised controlled trial. <i>BMJ Open</i> , 2020 , 10, e031544 | 3 | 1 |
| 266 | Early-life factors, in-utero exposures and endometriosis risk: a meta-analysis. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 279-289 | 4 | 8 |
| 265 | Uterine artery Doppler in singleton pregnancies conceived after in-vitro fertilization or intracytoplasmic sperm injection with fresh vs frozen blastocyst transfer: longitudinal cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 603-610 | 5.8 | 13 |
| 264 | Differential Composition of Vaginal Microbiome, but Not of Seminal Microbiome, Is Associated With Successful Intrauterine Insemination in Couples With Idiopathic Infertility: A Prospective Observational Study. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofz525 | 1 | 13 |
| 263 | Is early initiation of infertility treatment justified in women over the age of 35 years?. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 393-398 | 4 | 3 |
| 262 | Cellular Components Contributing to Fibrosis in Endometriosis: A Literature Review. <i>Journal of Minimally Invasive Gynecology</i> , 2020 , 27, 287-295 | 2.2 | 19 |

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| 261 | Leukocytospermia is not an informative predictor of positive semen culture in infertile men: results from a validation study of available guidelines. <i>Human Reproduction Open</i> , 2020 , 2020, hoaa039 | 6.1 | 7 |
| 260 | Cryopreservation in reproductive medicine during the COVID-19 pandemic: rethinking policies and European safety regulations. <i>Human Reproduction</i> , 2020 , 35, 2650-2657 | 5.7 | 10 |
| 259 | Maternal Arsenic Exposure and Gestational Diabetes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020 , 12, | 6.7 | 9 |
| 258 | Assessment of Coagulation Parameters in Women Affected by Endometriosis: Validation Study and Systematic Review of the Literature. <i>Diagnostics</i> , 2020 , 10, | 3.8 | 5 |
| 257 | High Blood Pressure Is a Highly Prevalent but Unrecognised Condition in Primary Infertile Men: Results of a Cross-sectional Study. <i>European Urology Focus</i> , 2020 , 6, 178-183 | 5.1 | 14 |
| 256 | Ovarian responsiveness in assisted reproductive technology after CO2 fiber laser vaporization for endometrioma treatment: preliminary data. <i>Minerva Endocrinologica</i> , 2020 , 45, 288-294 | 1.9 | 1 |
| 255 | Endometriosis: seeking optimal management in women approaching menopause. <i>Climacteric</i> , 2019 , 22, 329-338 | 3.1 | 19 |
| 254 | Assessment of pre-implantation genetic testing for embryo aneuploidies: A SWOT analysis. <i>Clinical Genetics</i> , 2019 , 95, 479-487 | 4 | 12 |
| 253 | When more is not better: 10 'don'ts' in endometriosis management. An position statement. <i>Human Reproduction Open</i> , 2019 , 2019, hoz009 | 6.1 | 22 |
| 252 | Embryonic extracellular vesicles as informers to the immune cells at the maternal-fetal interface. <i>Clinical and Experimental Immunology</i> , 2019 , 198, 15-23 | 6.2 | 25 |
| 251 | Letter to the Editor: "Progesterone Receptor Status Predicts Response to Progestin Therapy in Endometriosis". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2147-2148 | 5.6 | 1 |
| 250 | Seminal plasma of men with severe asthenozoospermia contain exosomes that affect spermatozoa motility and capacitation. <i>Fertility and Sterility</i> , 2019 , 111, 897-908.e2 | 4.8 | 35 |
| 249 | Cost-effectiveness of preimplantation genetic testing for aneuploidies. <i>Fertility and Sterility</i> , 2019 , 111, 1169-1176 | 4.8 | 34 |
| 248 | Proteomic analysis reveals the negative modulator of sperm function glycodeilin as over-represented in semen exosomes isolated from asthenozoospermic patients. <i>Human Reproduction</i> , 2019 , 34, 1416-1427 | 5.7 | 17 |
| 247 | Safety of fertility treatments in women with systemic autoimmune diseases (SADs). <i>Expert Opinion on Drug Safety</i> , 2019 , 18, 841-852 | 4.1 | 5 |
| 246 | Functional polymorphism within NUP210 encoding for nucleoporin GP210 is associated with the risk of endometriosis. <i>Fertility and Sterility</i> , 2019 , 112, 343-352.e1 | 4.8 | 2 |
| 245 | Effect of vitamin D supplementation on assisted reproduction technology (ART) outcomes and underlying biological mechanisms: protocol of a randomized clinical controlled trial. The "supplementation of vitamin D and reproductive outcome" (SUNDRO) study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 395 | 3.2 | 15 |
| 244 | The Pathogenesis of Endometriosis: Molecular and Cell Biology Insights. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 145 |

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| 243 | Elagolix for endometriosis: all that glitters is not gold. <i>Human Reproduction</i> , 2019 , 34, 193-199 | 5.7 | 24 |
| 242 | Testosterone therapy for women with poor ovarian response undergoing IVF: a meta-analysis of randomized controlled trials. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 673-683 | 3.4 | 20 |
| 241 | Ovarian stimulation and endometriosis progression or recurrence: a systematic review. <i>Reproductive BioMedicine Online</i> , 2019 , 38, 185-194 | 4 | 19 |
| 240 | Undiagnosed prediabetes is highly prevalent in primary infertile men - results from a cross-sectional study. <i>BJU International</i> , 2019 , 123, 1070-1077 | 5.6 | 10 |
| 239 | The duration of infertility affects semen parameters in primary infertile men: results of a single-centre, cross-sectional study. <i>BJU International</i> , 2019 , 123, 891-898 | 5.6 | 6 |
| 238 | High-risk human papillomavirus in semen is associated with poor sperm progressive motility and a high sperm DNA fragmentation index in infertile men. <i>Human Reproduction</i> , 2019 , 34, 209-217 | 5.7 | 36 |
| 237 | Perimenopausal management of ovarian endometriosis and associated cancer risk: When is medical or surgical treatment indicated?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018 , 51, 151-168 | 4.6 | 28 |
| 236 | Excessive fetal growth in frozen embryo transfer: false alarm or clinical concern?. <i>Human Reproduction Update</i> , 2018 , 24, 516-517 | 15.8 | 3 |
| 235 | Assessing the clinical significance of elevated progesterone during controlled ovarian stimulation: the unanswered question about embryo quality. <i>Human Reproduction</i> , 2018 , 33, 1191-1192 | 5.7 | 2 |
| 234 | Revisiting embryo assisted hatching approaches: a systematic review of the current protocols. <i>Journal of Assisted Reproduction and Genetics</i> , 2018 , 35, 367-391 | 3.4 | 27 |
| 233 | Dietary habits and semen parameters: a systematic narrative review. <i>Andrology</i> , 2018 , 6, 104-116 | 4.2 | 19 |
| 232 | Time to redefine endometriosis including its pro-fibrotic nature. <i>Human Reproduction</i> , 2018 , 33, 347-352 | 5.7 | 83 |
| 231 | Coagulation Status in Women With Endometriosis. <i>Reproductive Sciences</i> , 2018 , 25, 559-565 | 3 | 9 |
| 230 | Repeated implantation failure at the crossroad between statistics, clinics and over-diagnosis. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 32-38 | 4 | 32 |
| 229 | Multifactorial analysis of the stochastic epigenetic variability in cord blood confirmed an impact of common behavioral and environmental factors but not of in vitro conception. <i>Clinical Epigenetics</i> , 2018 , 10, 77 | 7.7 | 14 |
| 228 | Abnormal sperm concentration and motility as well as advanced paternal age compromise early embryonic development but not pregnancy outcomes: a retrospective study of 1266 ICSI cycles. <i>Journal of Assisted Reproduction and Genetics</i> , 2018 , 35, 1897-1903 | 3.4 | 20 |
| 227 | Endometriosis. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 9 | 51.1 | 397 |
| 226 | Bowel surgery as a fertility-enhancing procedure in patients with colorectal endometriosis: methodological, pathogenic and ethical issues. <i>Human Reproduction</i> , 2018 , 33, 1205-1211 | 5.7 | 12 |

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| 225 | Inside the Endometrial Cell Signaling Subway: Mind the Gap(s). <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 23 |
| 224 | Vitamin D and Endometrium: A Systematic Review of a Neglected Area of Research. <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 13 |
| 223 | Does endometriosis influence the age of menopause?. <i>Minerva Obstetrics and Gynecology</i> , 2018 , 70, 171-177 | | 2 |
| 222 | Contrast-enhanced ultrasound for ovary assessment in a murine model: preliminary findings on the protective role of a gonadotropin-releasing hormone analogue from chemotherapy-induced ovarian damage. <i>European Radiology Experimental</i> , 2018 , 2, 44 | 4.5 | 2 |
| 221 | Testicular microbiome in azoospermic men-first evidence of the impact of an altered microenvironment. <i>Human Reproduction</i> , 2018 , 33, 1212-1217 | 5.7 | 40 |
| 220 | Characteristics of follicular fluid in ovaries with endometriomas. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 209, 34-38 | 2.4 | 16 |
| 219 | Thoracic Endometriosis Syndrome: Association With Pelvic Endometriosis and Fertility Status. <i>Journal of Minimally Invasive Gynecology</i> , 2017 , 24, 461-465 | 2.2 | 7 |
| 218 | Obstetric and neo-natal outcomes of ICSI cycles using pentoxifylline to identify viable spermatozoa in patients with immotile spermatozoa. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 414-421 | 4 | 11 |
| 217 | Nuchal translucency measurement, free β hCG and PAPP-A concentrations in IVF/ICSI pregnancies: systematic review and meta-analysis. <i>Prenatal Diagnosis</i> , 2017 , 37, 540-555 | 3.2 | 24 |
| 216 | Primary, secondary and compensated hypogonadism: a novel risk stratification for infertile men. <i>Andrology</i> , 2017 , 5, 505-510 | 4.2 | 26 |
| 215 | Concordance of vitamin D peripheral levels in infertile couples' partners. <i>Gynecological Endocrinology</i> , 2017 , 33, 649-652 | 2.4 | 5 |
| 214 | Reply to Rodolfo Montironi, Silvia Gasparrini, Antonio Lopez-Beltran, et al's Letter to the Editor re: Umberto Leone Roberti Maggiore, Simone Ferrero, Massimo Candiani, et al. Bladder Endometriosis: A Systematic Review of Pathogenesis, Diagnosis, Treatment, Impact on Fertility, and Risk of Malignant Transformation. <i>European Urology</i> , 2017 , 71, 790-807 | 10.2 | 1 |
| 213 | Advances in improving fertility in women through stem cell-based clinical platforms. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 585-593 | 5.4 | 5 |
| 212 | Bladder Endometriosis: A Systematic Review of Pathogenesis, Diagnosis, Treatment, Impact on Fertility, and Risk of Malignant Transformation. <i>European Urology</i> , 2017 , 71, 790-807 | 10.2 | 69 |
| 211 | Semen quality and alcohol intake: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 38-47 | 4 | 88 |
| 210 | Management of Endometriosis in the Infertile Patient. <i>Seminars in Reproductive Medicine</i> , 2017 , 35, 31-37 | 7.4 | 36 |
| 209 | Sleep disturbances and semen quality in an Italian cross sectional study. <i>Basic and Clinical Andrology</i> , 2017 , 27, 16 | 2.8 | 14 |
| 208 | Is the oocyte quality affected by endometriosis? A review of the literature. <i>Journal of Ovarian Research</i> , 2017 , 10, 43 | 5.5 | 93 |

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| 207 | Obstetrical complications of endometriosis, particularly deep endometriosis. <i>Fertility and Sterility</i> , 2017 , 108, 895-912 | 4.8 | 30 |
| 206 | Secretome of in vitro cultured human embryos contains extracellular vesicles that are uptaken by the maternal side. <i>Scientific Reports</i> , 2017 , 7, 5210 | 4.9 | 82 |
| 205 | Coffee and caffeine intake and male infertility: a systematic review. <i>Nutrition Journal</i> , 2017 , 16, 37 | 4.3 | 53 |
| 204 | Are extremely high progesterone levels still an issue in IVF?. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 69-75 | 5.2 | 13 |
| 203 | A direct healthcare cost analysis of the cryopreserved versus fresh transfer policy at the blastocyst stage. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 19-26 | 4 | 22 |
| 202 | Anti-Mullerian Hormone-to-Testosterone Ratio is Predictive of Positive Sperm Retrieval in Men with Idiopathic Non-Obstructive Azoospermia. <i>Scientific Reports</i> , 2017 , 7, 17638 | 4.9 | 27 |
| 201 | Top quality blastocyst formation rates in relation to progesterone levels on the day of oocyte maturation in GnRH antagonist IVF/ICSI cycles. <i>PLoS ONE</i> , 2017 , 12, e0176482 | 3.7 | 57 |
| 200 | A systematic review on endometriosis during pregnancy: diagnosis, misdiagnosis, complications and outcomes. <i>Human Reproduction Update</i> , 2016 , 22, 70-103 | 15.8 | 155 |
| 199 | The ICSI procedure from past to future: a systematic review of the more controversial aspects. <i>Human Reproduction Update</i> , 2016 , 22, 194-227 | 15.8 | 81 |
| 198 | Proliferation of gynaecological scientific societies and their financial transparency: an Italian survey. <i>BMJ Open</i> , 2016 , 6, e008370 | 3 | 4 |
| 197 | Application of failure mode and effect analysis in an assisted reproduction technology laboratory. <i>Reproductive BioMedicine Online</i> , 2016 , 33, 132-9 | 4 | 23 |
| 196 | Adenomyosis: What the Patient Needs. <i>Journal of Minimally Invasive Gynecology</i> , 2016 , 23, 476-88 | 2.2 | 27 |
| 195 | First trimester combined screening test in pregnancies derived from blastocyst transfer. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016 , 198, 50-55 | 2.4 | 12 |
| 194 | Elevated Systemic Levels of Endocannabinoids and Related Mediators Across the Menstrual Cycle in Women With Endometriosis. <i>Reproductive Sciences</i> , 2016 , 23, 1071-9 | 3 | 23 |
| 193 | Safety of medical treatments for endometriosis. <i>Expert Opinion on Drug Safety</i> , 2016 , 15, 21-30 | 4.1 | 36 |
| 192 | Endometriosis as a detrimental condition for granulosa cell steroidogenesis and development: From molecular alterations to clinical impact. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 155, 35-46 | 5.1 | 46 |
| 191 | Female fertility preserving practices at a pediatric unit: a challenge of multiprofessional and multidisciplinary cooperation. <i>Tumori</i> , 2016 , 102, 174-7 | 1.7 | 5 |
| 190 | A Comprehensive Analysis of Body Mass Index Effect on in Vitro Fertilization Outcomes. <i>Nutrients</i> , 2016 , 8, 109 | 6.7 | 31 |

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| 189 | Physical activity and endometriosis risk in women with infertility or pain: Systematic review and meta-analysis. <i>Medicine (United States)</i> , 2016 , 95, e4957 | 1.8 | 14 |
| 188 | Serum Levels of 25-Hydroxyvitamin D and Time to Natural Pregnancy. <i>Gynecologic and Obstetric Investigation</i> , 2016 , 81, 468-71 | 2.5 | 14 |
| 187 | Peer review in medical journals: Beyond quality of reports towards transparency and public scrutiny of the process. <i>European Journal of Internal Medicine</i> , 2016 , 31, 15-9 | 3.9 | 13 |
| 186 | Age-related infertility and unexplained infertility: an intricate clinical dilemma. <i>Human Reproduction</i> , 2016 , 31, 1390-6 | 5.7 | 45 |
| 185 | Risk of miscarriage in women with endometriosis: insights from in vitro fertilization cycles. <i>Fertility and Sterility</i> , 2016 , 106, 386-392.e3 | 4.8 | 13 |
| 184 | Pregnancy outcome in women with endometriosis achieving pregnancy with IVF. <i>Human Reproduction</i> , 2016 , 31, 2730-2736 | 5.7 | 51 |
| 183 | Government should monitor quality of medical education. <i>BMJ, The</i> , 2015 , 350, h2937 | 5.9 | |
| 182 | Dietary components and uterine leiomyomas: a review of published data. <i>Nutrition and Cancer</i> , 2015 , 67, 569-79 | 2.8 | 16 |
| 181 | The Targeted Delivery of Interleukin 4 Inhibits Development of Endometriotic Lesions in a Mouse Model. <i>Reproductive Sciences</i> , 2015 , 22, 1143-52 | 3 | 21 |
| 180 | Fertility preservation in women with endometriosis: for all, for some, for none?. <i>Human Reproduction</i> , 2015 , 30, 1280-6 | 5.7 | 64 |
| 179 | Risks of conservative management in women with ovarian endometriomas undergoing IVF. <i>Human Reproduction Update</i> , 2015 , 21, 486-99 | 15.8 | 63 |
| 178 | Beyond infertility: obstetrical and postpartum complications associated with endometriosis and adenomyosis. <i>Fertility and Sterility</i> , 2015 , 104, 802-812 | 4.8 | 64 |
| 177 | The endometriotic tissue lining the internal surface of endometrioma: hormonal, genetic, epigenetic status, and gene expression profile. <i>Reproductive Sciences</i> , 2015 , 22, 391-401 | 3 | 17 |
| 176 | Fertility preservation in female cancer patients: a single center experience. <i>Chinese Journal of Cancer</i> , 2015 , 34, 56-60 | | 13 |
| 175 | Is exaggeration in academic press releases related to investigators' conflicts of interests?. <i>BMJ, The</i> , 2015 , 350, h137 | 5.9 | |
| 174 | High Prevalence of Vitamin D Deficiency in Infertile Women Referring for Assisted Reproduction. <i>Nutrients</i> , 2015 , 7, 9972-84 | 6.7 | 41 |
| 173 | External validation of the endometriosis fertility index (EFI) for predicting spontaneous pregnancy after surgery: further considerations on its validity. <i>Gynecologic and Obstetric Investigation</i> , 2015 , 79, 113-8 | 2.5 | 24 |
| 172 | How to Manage Bowel Endometriosis: The ETIC Approach. <i>Journal of Minimally Invasive Gynecology</i> , 2015 , 22, 517-29 | 2.2 | 23 |

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| 171 | Replication and meta-analysis of previous genome-wide association studies confirm vezatin as the locus with the strongest evidence for association with endometriosis. <i>Human Reproduction</i> , 2015 , 30, 987-93 | 5.7 | 21 |
| 170 | Association between Let-7 microRNA-Binding-Site Polymorphism in the KRAS 3'UTR and Endometriosis: A Replication Study and Meta-Analysis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2015 , 7, 38-41 | 0.6 | |
| 169 | Basal progesterone level as the main determinant of progesterone elevation on the day of hCG triggering in controlled ovarian stimulation cycles. <i>Archives of Gynecology and Obstetrics</i> , 2014 , 290, 169-75 | 2.5 | 13 |
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| 21 | Intercellular Adhesion Molecule-1 is Expressed on Human Granulosa Cells and Mediates Their Binding to Lymphoid Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 101-105 | 5.6 | 8 |
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