

# David Barad

## 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.

195  
papers

10,109  
citations

49  
h-index

96  
g-index

232  
ext. papers

11,468  
ext. citations

5  
avg, IF

6.21  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 195 | Importance of IGF-I levels in IVF: potential relevance for growth hormone (GH) supplementation.. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2022</b> , 1   | 3.4  | 1         |
| 194 | Individualized Ovarian Stimulation in Patients with Advanced Maternal Age and Premature Ovarian Aging <b>2021</b> , 14-29   |      |           |
| 193 | Depletion of aneuploid cells in human embryos and gastruloids. <i>Nature Cell Biology</i> , <b>2021</b> , 23, 314-321   | 23.4 | 19        |
| 192 | Predictive value of cytoplasmic granulation patterns during in vitro fertilization in metaphase II oocytes: part II, donor oocyte cycles. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 1330-1340                   | 4.8  |           |
| 191 | Time associations between U.S. birth rates and add-ons to IVF practice between 2005-2016. <i>Reproductive Biology and Endocrinology</i> , <b>2021</b> , 19, 110   | 5    | 1         |
| 190 | A form of secondary ovarian insufficiency (SOI) due to adrenal hypoandrogenism as new infertility diagnosis. <i>Endocrine</i> , <b>2021</b> , 72, 260-267   | 4    |           |
| 189 | Predictive value of cytoplasmic granulation patterns during in vitro fertilization in metaphase II oocytes: Part I, poor-prognosis patients. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 431-443                  | 4.8  | 1         |
| 188 | Rate of rebound in follicle growth after cessation of ovarian stimulation in initial non-responders: a prospective cohort study. <i>Journal of Ovarian Research</i> , <b>2021</b> , 14, 11                                | 5.5  |           |
| 187 | The 2019 PGDIS position statement on transfer of mosaic embryos within a context of new information on PGT-A. <i>Reproductive Biology and Endocrinology</i> , <b>2020</b> , 18, 57  | 5    | 21        |
| 186 | Why is use of donor eggs not viewed as treatment failure? A call for improvements in treatments with autologous oocytes. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2020</b> , 37, 1583-1588               | 3.4  | 2         |
| 185 | Euploid miscarriage is associated with elevated serum C-reactive protein levels in infertile women: a pilot study. <i>Archives of Gynecology and Obstetrics</i> , <b>2020</b> , 301, 831-836                              | 2.5  | 2         |
| 184 | Hormonal Effects in Reproductive Technology with Focus on Diminished Ovarian Reserve. <i>Advances in Experimental Medicine and Biology</i> , <b>2020</b> , 1242, 13-36  | 3.6  |           |
| 183 | The ovarian sensitivity index is predictive of live birth chances after IVF in infertile patients. <i>Human Reproduction Open</i> , <b>2020</b> , 2020, hoaa049   | 6.1  | 3         |
| 182 | Worldwide live births following the transfer of chromosomally "Abnormal" embryos after PGT/A: results of a worldwide web-based survey. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2019</b> , 36, 1599-1607 | 3.1  | 36        |
| 181 | Worldwide decline of IVF birth rates and its probable causes. <i>Human Reproduction Open</i> , <b>2019</b> , 2019, hoz017   | 6.1  | 48        |
| 180 | Age, body weight and ovarian function affect oocyte size and morphology in non-PCOS patients undergoing intracytoplasmic sperm injection (ICSI). <i>PLoS ONE</i> , <b>2019</b> , 14, e0222390                             | 3.7  | 4         |
| 179 | Changes in U.S. utilization of donor egg IVF cycles at different female ages between 2005-2016. <i>Fertility and Sterility</i> , <b>2019</b> , 112, e120  | 4.8  |           |

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| 178 | Not even noninvasive cell-free DNA can rescue preimplantation genetic testing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 21976-21977                          | 11.5 | 10  |
| 177 | Assessing in-vitro fertilisation at age 40 years. <i>Lancet, The</i> , <b>2019</b> , 393, 1181-1183   | 4.0  | 3   |
| 176 | Effects of dehydroepiandrosterone (DHEA) supplementation on sexual function in premenopausal infertile women. <i>Endocrine</i> , <b>2019</b> , 63, 632-638  | 4    | 2   |
| 175 | The Ovarian Factor in Assisted Reproductive Technology <b>2019</b> , 379-401  |      | 2   |
| 174 | Hypothesis: does exposure to sperm lead to pregnancy?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2019</b> , 126, 226   | 3.7  |     |
| 173 | Suspected ontogeny of a recently described hypo-androgenic PCOS-like phenotype with advancing age. <i>Endocrine</i> , <b>2018</b> , 59, 661-676   | 4    | 6   |
| 172 | With low ovarian reserve, Highly Individualized Egg Retrieval (HIER) improves IVF results by avoiding premature luteinization. <i>Journal of Ovarian Research</i> , <b>2018</b> , 11, 23  | 5.5  | 17  |
| 171 | Impact of androgen supplementation on the follicular endocrine milieu in women with hypoandrogenism. <i>Reproductive BioMedicine Online</i> , <b>2018</b> , 36, 719-720   | 4    | 1   |
| 170 | Age-Specific IVF Outcomes in Infertile Women With Baseline FSH Levels $\geq$ 10 mIU/mL. <i>Reproductive Sciences</i> , <b>2018</b> , 25, 893-898  | 3    | 7   |
| 169 | How PGS/PGT-A laboratories succeeded in losing all credibility. <i>Reproductive BioMedicine Online</i> , <b>2018</b> , 37, 242-245  | 4    | 18  |
| 168 | Degree of mosaicism in trophectoderm does not predict pregnancy potential: a corrected analysis of pregnancy outcomes following transfer of mosaic embryos. <i>Reproductive Biology and Endocrinology</i> , <b>2018</b> , 16, 6 | 5    | 31  |
| 167 | New national outcome data on fresh versus cryopreserved donor oocytes. <i>Journal of Ovarian Research</i> , <b>2018</b> , 11, 2   | 5.5  | 27  |
| 166 | Observational retrospective study of US national utilisation patterns and live birth rates for various ovarian stimulation protocols for in vitro fertilisation. <i>BMJ Open</i> , <b>2018</b> , 8, e023124                     | 3    | 6   |
| 165 | Reduced RNA expression of the FMR1 gene in women with low (CGG)n. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209309  | 3.7  | 5   |
| 164 | Unexplained infertility. <i>Lancet, The</i> , <b>2018</b> , 392, 1516-1517  | 4.0  | 3   |
| 163 | Vitamin D levels are not associated with ovarian reserve in a group of infertile women with a high prevalence of diminished ovarian reserve. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 761-766.e1                     | 4.8  | 15  |
| 162 | Older women using their own eggs? Issue framed with two oldest reported IVF pregnancies and a live birth. <i>Reproductive BioMedicine Online</i> , <b>2018</b> , 37, 172-177  | 4    | 10  |
| 161 | Systematic review of worldwide trends in assisted reproductive technology 2004-2013. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 6  | 5    | 151 |

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|-----|--|-----|----|
| 160 | Redirecting reproductive immunology research toward pregnancy as a period of temporary immune tolerance. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2017</b> , 34, 425-430  | 3.4 | 18 |
| 159 | Response to comment on: Gleicher N et al., 2016. <i>Reprod Biol Endocrinol</i> Sep 5;14(1):54. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 23  | 5   | 3  |
| 158 | Elective single-embryo transfer (eSET) reduces pregnancy rates and should only be used in exceptional circumstances: FOR: The statistically flawed model of eSET. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 755 | 3.7 | 2  |
| 157 | New PCOS-like phenotype in older infertile women of likely autoimmune adrenal etiology with high AMH but low androgens. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 167, 144-152  | 5.1 | 15 |
| 156 | Impact of preimplantation genetic screening on donor oocyte-recipient cycles in the United States. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 576.e1-576.e8   | 6.4 | 16 |
| 155 | First birth following spindle transfer. <i>Reproductive BioMedicine Online</i> , <b>2017</b> , 35, 542-543   | 4   | 10 |
| 154 | Potential therapeutic applications of human anti-Müllerian hormone (AMH) analogues in reproductive medicine. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2017</b> , 34, 1105-1113  | 3.4 | 27 |
| 153 | Association of skewed X-chromosome inactivation with FMR1 CGG repeat length and anti-Müllerian hormone levels: a cohort study. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 34  | 5   | 4  |
| 152 | A single trophectoderm biopsy at blastocyst stage is mathematically unable to determine embryo ploidy accurately enough for clinical use. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 33   | 5   | 64 |
| 151 | Effect of race and ethnicity on utilization and outcomes of assisted reproductive technology in the USA. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 44  | 5   | 22 |
| 150 | Utilization of third-party in vitro fertilization in the United States. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 216, 266.e1-266.e10   | 6.4 | 13 |
| 149 | Focus on recurrent miscarriage phenotypes. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 64-65   | 4.8 | 8  |
| 148 | Letter to the Editor: Including the Zona Reticularis in the Definition of Hypoadrenalism and Hyperadrenalism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3569-3570   | 5.6 | 2  |
| 147 | CDC-reported assisted reproductive technology live-birth rates may mislead the public. <i>Reproductive BioMedicine Online</i> , <b>2017</b> , 35, 161-164  | 4   | 5  |
| 146 | The importance of adrenal hypoandrogenism in infertile women with low functional ovarian reserve: a case study of associated adrenal insufficiency. <i>Reproductive Biology and Endocrinology</i> , <b>2016</b> , 14, 23                                       | 5   | 14 |
| 145 | Randomized controlled trial of minimal stimulation versus conventional in vitro fertilization. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 412-3   | 6.4 |    |
| 144 | The impact of patient preselection on reported IVF outcomes. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2016</b> , 33, 455-9  | 3.4 | 8  |
| 143 | Effectiveness of in vitro fertilization with preimplantation genetic screening: a reanalysis of United States assisted reproductive technology data 2011-2012. <i>Fertility and Sterility</i> , <b>2016</b> , 106, 75-79                                       | 4.8 | 45 |

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|-----|--|------|----|
| 142 | Rescue in vitro maturation (IVM) of immature oocytes in stimulated cycles in women with low functional ovarian reserve (LFOR). <i>Endocrine</i> , <b>2016</b> , 52, 165-71   | 4    | 25 |
| 141 | Effect of Embryo Banking on U.S. National Assisted Reproductive Technology Live Birth Rates. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154620  | 3.7  | 18 |
| 140 | IVF outcomes in average- and poor-prognosis infertile women according to the number of embryos transferred. <i>Reproductive BioMedicine Online</i> , <b>2016</b> , 33, 370-5   | 4    | 9  |
| 139 | Systemic Inflammation and Autoimmunity in Women with Chronic Endometritis. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 75, 672-7  | 3.8  | 51 |
| 138 | Definition by FSH, AMH and embryo numbers of good-, intermediate- and poor-prognosis patients suggests previously unknown IVF outcome-determining factor associated with AMH. <i>Journal of Translational Medicine</i> , <b>2016</b> , 14, 172 | 8.5  | 26 |
| 137 | Associations between peripheral androgens and cortisol in infertile women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 158, 82-89   | 5.1  | 9  |
| 136 | Improvements in IVF in women of advanced age. <i>Journal of Endocrinology</i> , <b>2016</b> , 230, F1-6  | 4.7  | 34 |
| 135 | Accuracy of preimplantation genetic screening (PGS) is compromised by degree of mosaicism of human embryos. <i>Reproductive Biology and Endocrinology</i> , <b>2016</b> , 14, 54   | 5    | 71 |
| 134 | Anti-mullerian hormone levels decline with the presence of antiphospholipid antibodies. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 76, 333-7   | 3.8  | 9  |
| 133 | In reference to 'Strategies to manage refractory endometrium: state of the art 2016'. <i>Reproductive BioMedicine Online</i> , <b>2016</b> , 33, 604   | 4    | 1  |
| 132 | How FSH and AMH reflect probabilities of oocyte numbers in poor prognosis patients with small oocyte yields. <i>Endocrine</i> , <b>2016</b> , 54, 476-483  | 4    | 9  |
| 131 | Early decline in functional ovarian reserve in young women with low (CGGn Translational Research, <b>2015</b> , 166, 502-7.e1-2  | 11   | 18 |
| 130 | More on the conversion of DHEA to testosterone. <i>Nature Reviews Endocrinology</i> , <b>2015</b> , 11, 521  | 15.2 | 1  |
| 129 | CDC analysis of ICSI/autism: association is not causation. <i>Human Reproduction</i> , <b>2015</b> , 30, 1745-6  | 5.7  | 2  |
| 128 | Some aspects of interactivity between endocrine and immune systems required for successful reproduction. <i>Reproductive Biology and Endocrinology</i> , <b>2015</b> , 13, 29  | 5    | 3  |
| 127 | Genetics of androgen metabolism in women with infertility and hypoandrogenism. <i>Nature Reviews Endocrinology</i> , <b>2015</b> , 11, 429-41  | 15.2 | 21 |
| 126 | Outcomes of Fresh and Cryopreserved Oocyte Donation. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 623-4  | 27.4 | 29 |
| 125 | Relative importance of AMH and androgens changes with aging among non-obese women with polycystic ovary syndrome. <i>Journal of Ovarian Research</i> , <b>2015</b> , 8, 45   | 5.5  | 10 |

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| 124 | Aging-related premature luteinization of granulosa cells is avoided by early oocyte retrieval. <i>Journal of Endocrinology</i> , <b>2015</b> , 226, 167-80  | 4.7  | 55  |
| 123 | Live-birth rates in very poor prognosis patients, who are defined as poor responders under the Bologna criteria, with nonelective single embryo, two-embryo, and three or more embryos transferred. <i>Fertility and Sterility</i> , <b>2015</b> , 104, 1435-41 | 4.8  | 24  |
| 122 | Is there an androgen level threshold for aneuploidy risk in infertile women?. <i>Reproductive Biology and Endocrinology</i> , <b>2015</b> , 13, 38  | 5    | 3   |
| 121 | The impact of thyroid function and thyroid autoimmunity on embryo quality in women with low functional ovarian reserve: a case-control study. <i>Reproductive Biology and Endocrinology</i> , <b>2015</b> , 13, 43  | 5    | 29  |
| 120 | Advanced reproductive age and maternal mortality. <i>Obstetrics and Gynecology</i> , <b>2015</b> , 125, 984   | 4.9  | 1   |
| 119 | Oocyte Scoring Enhances Embryo-Scoring in Predicting Pregnancy Chances with IVF Where It Counts Most. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143632  | 3.7  | 43  |
| 118 | Prospectively assessing risk for premature ovarian senescence in young females: a new paradigm. <i>Reproductive Biology and Endocrinology</i> , <b>2015</b> , 13, 34  | 5    | 25  |
| 117 | Endocrine autoimmune diseases and female infertility. <i>Nature Reviews Endocrinology</i> , <b>2014</b> , 10, 37-50   | 15.2 | 70  |
| 116 | Androgens regulate ovarian follicular development by increasing follicle stimulating hormone receptor and microRNA-125b expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 3008-13         | 11.5 | 189 |
| 115 | Poor responders and androgen adjuvant treatment: "Still haven't found what I'm looking for". <i>Reproductive BioMedicine Online</i> , <b>2014</b> , 29, 650-2   | 4    | 5   |
| 114 | The "graying" of infertility services: an impending revolution nobody is ready for. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 63  | 5    | 33  |
| 113 | Effect of inter-cycle interval on oocyte production in humans in the presence of the weak androgen DHEA and follicle stimulating hormone: a case-control study. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 68                            | 5    | 5   |
| 112 | A randomized clinical trial of endometrial perfusion with granulocyte colony-stimulating factor in in vitro fertilization cycles: impact on endometrial thickness and clinical pregnancy rates. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 710-5       | 4.8  | 96  |
| 111 | Utilizing FMR1 gene mutations as predictors of treatment success in human in vitro fertilization. <i>PLoS ONE</i> , <b>2014</b> , 9, e102274  | 3.7  | 16  |
| 110 | Do BRCA1/2 mutations and low FMR1 alleles interact or not?. <i>European Journal of Human Genetics</i> , <b>2014</b> , 22, 155-6   | 5.3  | 3   |
| 109 | Ovarian reserve screening before contraception?. <i>Reproductive BioMedicine Online</i> , <b>2014</b> , 29, 527-9   | 4    | 14  |
| 108 | How the FMR1 gene became relevant to female fertility and reproductive medicine. <i>Frontiers in Genetics</i> , <b>2014</b> , 5, 284  | 4.5  | 14  |
| 107 | Preimplantation genetic screening (PGS) still in search of a clinical application: a systematic review. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 22  | 5    | 67  |

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| 106 | Absence of BRCA/FMR1 correlations in women with ovarian cancers. <i>PLoS ONE</i> , <b>2014</b> , 9, e102370   | 3.7  | 7   |
| 105 | Is androgen production in association with immune system activation potential evidence for existence of a functional adrenal/ovarian autoimmune system in women?. <i>Reproductive Biology and Endocrinology</i> , <b>2013</b> , 11, 58                                      | 5    | 6   |
| 104 | Does hormonal contraception prior to in vitro fertilization (IVF) negatively affect oocyte yields? A pilot study. <i>Reproductive Biology and Endocrinology</i> , <b>2013</b> , 11, 28  | 5    | 16  |
| 103 | A pilot trial of large versus small diameter needles for oocyte retrieval. <i>Reproductive Biology and Endocrinology</i> , <b>2013</b> , 11, 22   | 5    | 2   |
| 102 | FMR1-dependent variability of ovarian aging patterns is already apparent in young oocyte donors. <i>Reproductive Biology and Endocrinology</i> , <b>2013</b> , 11, 80   | 5    | 12  |
| 101 | Hypoandrogenism in association with diminished functional ovarian reserve. <i>Human Reproduction</i> , <b>2013</b> , 28, 1084-91  | 5.7  | 73  |
| 100 | Starting and resulting testosterone levels after androgen supplementation determine at all ages in vitro fertilization (IVF) pregnancy rates in women with diminished ovarian reserve (DOR). <i>Journal of Assisted Reproduction and Genetics</i> , <b>2013</b> , 30, 49-62 | 3.4  | 41  |
| 99  | A pilot cohort study of granulocyte colony-stimulating factor in the treatment of unresponsive thin endometrium resistant to standard therapies. <i>Human Reproduction</i> , <b>2013</b> , 28, 172-7  | 5.7  | 111 |
| 98  | Age at menarche: a predictor of diminished ovarian function?. <i>Fertility and Sterility</i> , <b>2013</b> , 100, 1039-43   | 4.8  | 26  |
| 97  | The status of public reporting of clinical outcomes in assisted reproductive technology. <i>Fertility and Sterility</i> , <b>2013</b> , 100, 736-41   | 4.8  | 43  |
| 96  | Therapeutic interventions into early stages of follicle maturation: a new treatment paradigm after over 50 years of modern infertility therapy. <i>Endocrinology</i> , <b>2013</b> , 154, 3498-501  | 4.8  | 6   |
| 95  | Clinical relevance of combined FSH and AMH observations in infertile women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2136-45   | 5.6  | 11  |
| 94  | A review of, and commentary on, the ongoing second clinical introduction of preimplantation genetic screening (PGS) to routine IVF practice. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2012</b> , 29, 1159-66   | 3.4  | 33  |
| 93  | A case-control pilot study of low-intensity IVF in good-prognosis patients. <i>Reproductive BioMedicine Online</i> , <b>2012</b> , 24, 396-402  | 4    | 13  |
| 92  | Hype or hope? Ethical and practical considerations with clinical research in women with diminished ovarian reserve. <i>Reproductive BioMedicine Online</i> , <b>2012</b> , 25, 98-102   | 4    | 4   |
| 91  | The impact of androgen metabolism and FMR1 genotypes on pregnancy potential in women with dehydroepiandrosterone (DHEA) supplementation. <i>Human Reproduction</i> , <b>2012</b> , 27, 3287-93  | 5.7  | 25  |
| 90  | Cutting edge assessment of the impact of autoimmunity on female reproductive success. <i>Journal of Autoimmunity</i> , <b>2012</b> , 38, J74-80   | 15.5 | 23  |
| 89  | Lessons from elective in vitro fertilization (IVF) in, principally, non-infertile women. <i>Reproductive Biology and Endocrinology</i> , <b>2012</b> , 10, 48   | 5    | 13  |

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| 88 | Differences in ovarian aging patterns between races are associated with ovarian genotypes and sub-genotypes of the FMR1 gene. <i>Reproductive Biology and Endocrinology</i> , <b>2012</b> , 10, 77               | 5    | 30  |
| 87 | The impact in older women of ovarian FMR1 genotypes and sub-genotypes on ovarian reserve. <i>PLoS ONE</i> , <b>2012</b> , 7, e33638  | 3.7  | 22  |
| 86 | BRCA1/2 mutations appear embryo-lethal unless rescued by low (CGG n. <i>PLoS ONE</i> , <b>2012</b> , 7, e44753   | 3.7  | 25  |
| 85 | Comparison of ovarian FMR1 genotypes and sub-genotypes in oocyte donors and infertile women. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2012</b> , 29, 529-32                                     | 3.4  | 6   |
| 84 | Toward a better understanding of functional ovarian reserve: AMH (AMHo) and FSH (FSHo) hormone ratios per retrieved oocyte. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 995-1004 | 5.6  | 14  |
| 83 | Intermediate and normal sized CGG repeat on the FMR1 gene does not negatively affect donor ovarian response. <i>Human Reproduction</i> , <b>2012</b> , 27, 2241-2; author reply 2242-3                           | 5.7  | 3   |
| 82 | Follicle stimulating hormone and anti-Müllerian hormone per oocyte in predicting in vitro fertilization pregnancy in high responders: a cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e34290                  | 3.7  | 6   |
| 81 | Successful treatment of unresponsive thin endometrium. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 2123.e13-7   | 4.8  | 111 |
| 80 | Utility of age-specific serum anti-Müllerian hormone concentrations. <i>Reproductive BioMedicine Online</i> , <b>2011</b> , 22, 284-91   | 4    | 56  |
| 79 | Low-intensity IVF: real progress?. <i>Reproductive BioMedicine Online</i> , <b>2011</b> , 23, 274-8  | 4    | 8   |
| 78 | Association of FMR1 genotypes with in vitro fertilization (IVF) outcomes based on ethnicity/race. <i>PLoS ONE</i> , <b>2011</b> , 6, e18781  | 3.7  | 47  |
| 77 | Patterns and predictors of sexual activity among women in the Hormone Therapy trials of the Women's Health Initiative. <i>Menopause</i> , <b>2011</b> , 18, 1160-71  | 2.5  | 62  |
| 76 | Do chromosomally abnormal pregnancies really preclude autoimmune etiologies of spontaneous miscarriages?. <i>Autoimmunity Reviews</i> , <b>2011</b> , 10, 361-3  | 13.6 | 4   |
| 75 | The role of androgens in follicle maturation and ovulation induction: friend or foe of infertility treatment?. <i>Reproductive Biology and Endocrinology</i> , <b>2011</b> , 9, 116                              | 5    | 104 |
| 74 | Defining ovarian reserve to better understand ovarian aging. <i>Reproductive Biology and Endocrinology</i> , <b>2011</b> , 9, 23   | 5    | 121 |
| 73 | Dehydroepiandrosterone (DHEA) supplementation in diminished ovarian reserve (DOR). <i>Reproductive Biology and Endocrinology</i> , <b>2011</b> , 9, 67   | 5    | 139 |
| 72 | Anti-Müllerian hormone levels decline under hormonal suppression: a prospective analysis in fertile women after delivery. <i>Reproductive Biology and Endocrinology</i> , <b>2011</b> , 9, 98                    | 5    | 11  |
| 71 | Live birth chances in women with extremely low-serum anti-Müllerian hormone levels. <i>Human Reproduction</i> , <b>2011</b> , 26, 1905-9   | 5.7  | 60  |



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|----|---|-----|-----|
| 70 | Gestational dermatosis shortly after implantation associated with parental class II HLA compatibility and maternal immune activation: preliminary report of a prospective case series. <i>Dermatology</i> , <b>2011</b> , 222, 206-11 | 4.4 | 4   |
| 69 | Dehydroepiandrosterone (DHEA) reduces embryo aneuploidy: direct evidence from preimplantation genetic screening (PGS). <i>Reproductive Biology and Endocrinology</i> , <b>2010</b> , 8, 140   | 5   | 75  |
| 68 | Discordances between follicle stimulating hormone (FSH) and anti-Müllerian hormone (AMH) in female infertility. <i>Reproductive Biology and Endocrinology</i> , <b>2010</b> , 8, 64   | 5   | 38  |
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