David Barad

List of Publications by Year
in descending order

229	12,673	29994 54	26548 107
papers	citations	h-index	g-index

232	232	232	8935
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Calcium plus Vitamin D Supplementation and the Risk of Fractures. New England Journal of Medicine, 2006, 354, 669-683.	13.9	1,674
2	Postmenopausal Hormone Therapy and Risk of Cardiovascular Disease by Age and Years Since Menopause. JAMA - Journal of the American Medical Association, 2007, 297, 1465-77.	3.8	1,443
3	Effects of Estrogen Plus Progestin on Gynecologic Cancers and Associated Diagnostic Procedures<SUBTITLE>The Women's Health Initiative Randomized Trial</SUBTITLE>. JAMA - Journal of the American Medical Association, 2003, 290, 1739.	3.8	466
4	Semen analyses in 1,283 men from the United States over a 25-year period: no decline in quality. Fertility and Sterility, 1996, 65, 1009-1014.	0.5	395
5	Association of BRCA1 Mutations With Occult Primary Ovarian Insufficiency: A Possible Explanation for the Link Between Infertility and Breast/Ovarian Cancer Risks. Journal of Clinical Oncology, 2010, 28, 240-244.	0.8	312
6	Gender as risk factor for autoimmune diseases. Journal of Autoimmunity, 2007, 28, 1-6.	3.0	284
7	Combined Postmenopausal Hormone Therapy and Cardiovascular Disease: Toward Resolving the Discrepancy between Observational Studies and the Women's Health Initiative Clinical Trial. American Journal of Epidemiology, 2005, 162, 404-414.	1.6	261
8	Systematic review of worldwide trends in assisted reproductive technology 2004â€“2013. Reproductive Biology and Endocrinology, 2017, 15, 6.	1.4	251
9	Androgens regulate ovarian follicular development by increasing follicle stimulating hormone receptor and microRNA-125b expression. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3008-3013.	3.3	240
10	Effect of dehydroepiandrosterone on oocyte and embryo yields, embryo grade and cell number in IVF. Human Reproduction, 2006, 21, 2845-2849.	0.4	197
11	Update on the use of dehydroepiandrosterone supplementation among women with diminished ovarian function. Journal of Assisted Reproduction and Genetics, 2007, 24, 629-634.	1.2	182
12	Dehydroepiandrosterone (DHEA) supplementation in diminished ovarian reserve (DOR). Reproductive Biology and Endocrinology, 2011, 9, 67.	1.4	169
13	The annual ovarian cycle of Chrysemys picta: Correlated changes in plasma steroids and parameters of vitellogenesis. General and Comparative Endocrinology, 1978, 35, 245-257.	0.8	168
14	Combined Analysis of Women's Health Initiative Observational and Clinical Trial Data on Postmenopausal Hormone Treatment and Cardiovascular Disease. American Journal of Epidemiology, 2006, 163, 589-599.	1.6	157
15	Symptom Experience After Discontinuing Use of Estrogen Plus Progestin. JAMA - Journal of the American Medical Association, 2005, 294, 183.	3.8	153
16	Defining ovarian reserve to better understand ovarian aging. Reproductive Biology and Endocrinology, 2011, 9, 23.	1.4	148
17	Successful treatment of unresponsive thin endometrium. Fertility and Sterility, 2011, 95, 2123.e13-2123.e17.	0.5	144
18	A pilot cohort study of granulocyte colony-stimulating factor in the treatment of unresponsive thin endometrium resistant to standard therapies. Human Reproduction, 2013, 28, 172-177.	0.4	141

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19	The role of androgens in follicle maturation and ovulation induction: friend or foe of infertility treatment?. Reproductive Biology and Endocrinology, 2011, 9, 116.	1.4	136
20	Anti-MÃ¼llerian hormone (AMH) defines, independent of age, low versus good live-birth chances in women with severely diminished ovarian reserve. Fertility and Sterility, 2010, 94, 2824-2827.	0.5	117
21	A randomized clinical trial of endometrial perfusion with granulocyte colony-stimulating factor in inÂvitro fertilization cycles: impact on endometrial thickness and clinical pregnancy rates. Fertility and Sterility, 2014, 101, 710-715.	0.5	117
22	Impaired Folliculogenesis and Ovulation in Older Reproductive Aged Women. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5502-5509.	1.8	111
23	Increased oocyte production after treatment with dehydroepiandrosterone. Fertility and Sterility, 2005, 84, 756.e1-756.e3.	0.5	108
24	Miscarriage rates after dehydroepiandrosterone (DHEA) supplementation in women with diminished ovarian reserve: a case control study. Reproductive Biology and Endocrinology, 2009, 7, 108.	1.4	104
25	Improvement in diminished ovarian reserve after dehydroepiandrosterone supplementation. Reproductive BioMedicine Online, 2010, 21, 360-365.	1.1	102
26	Osteoporosis and rate of bone loss among postmenopausal survivors of breast cancer. Cancer, 2005, 104, 1520-1530.	2.0	99
27	Comparing anti-MÃ¼llerian hormone (AMH) and follicle-stimulating hormone (FSH) as predictors of ovarian function. Fertility and Sterility, 2009, 91, 1553-1555.	0.5	97
28	Habitual Tea Consumption and Risk of Osteoporosis: A Prospective Study in the Women's Health Initiative Observational Cohort. American Journal of Epidemiology, 2003, 158, 772-781.	1.6	95
29	Hypoandrogenism in association with diminished functional ovarian reserve. Human Reproduction, 2013, 28, 1084-1091.	0.4	94
30	Endocrine autoimmune diseases and female infertility. Nature Reviews Endocrinology, 2014, 10, 37-50.	4.3	92
31	Accuracy of preimplantation genetic screening (PGS) is compromised by degree of mosaicism of human embryos. Reproductive Biology and Endocrinology, 2016, 14, 54.	1.4	89
32	Dehydroepiandrosterone (DHEA) reduces embryo aneuploidy: direct evidence from preimplantation genetic screening (PGS). Reproductive Biology and Endocrinology, 2010, 8, 140.	1.4	87
33	A single trophectoderm biopsy at blastocyst stage is mathematically unable to determine embryo ploidy accurately enough for clinical use. Reproductive Biology and Endocrinology, 2017, 15, 33.	1.4	87
34	Worldwide decline of IVF birth rates and its probable causes. Human Reproduction Open, 2019, 2019, hoz017.	2.3	87
35	Age-Specific Levels for Basal Follicle-Stimulating Hormone Assessment of Ovarian Function. Obstetrics and Gynecology, 2007, 109, 1404-1410.	1.2	86
36	Oocyte Scoring Enhances Embryo-Scoring in Predicting Pregnancy Chances with IVF Where It Counts Most. PLoS ONE, 2015, 10, e0143632.	1.1	85

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37	Depletion of aneuploid cells in human embryos and gastruloids. Nature Cell Biology, 2021, 23, 314-321.	4.6	83
38	A pilot study of premature ovarian senescence: I. Correlation of triple CGG repeats on the FMR1 gene to ovarian reserve parameters FSH and anti-MÃ¼llerian hormone. Fertility and Sterility, 2009, 91, 1700-1706.	0.5	82
39	Relevance of triple CGG repeats in the FMR1 gene to ovarian reserve. Reproductive BioMedicine Online, 2009, 19, 385-390.	1.1	82
40	The relative myth of elective single embryo transfer. Human Reproduction, 2006, 21, 1337-1344.	0.4	81
41	Preimplantation genetic screening (PGS) still in search of a clinical application: a systematic review. Reproductive Biology and Endocrinology, 2014, 12, 22.	1.4	81
42	Twin pregnancy, contrary to consensus, is a desirable outcome in infertility. Fertility and Sterility, 2009, 91, 2426-2431.	0.5	79
43	Systemic Inflammation and Autoimmunity in Women with Chronic Endometritis. American Journal of Reproductive Immunology, 2016, 75, 672-677.	1.2	78
44	Prior oral contraception and postmenopausal fracture: a Womenâ€™s Health Initiative observational cohort study. Fertility and Sterility, 2005, 84, 374-383.	0.5	77
45	Patterns and predictors of sexual activity among women in the Hormone Therapy trials of the Women's Health Initiative. Menopause, 2011, 18, 1160-1171.	0.8	76
46	Ovarian reserve determinations suggest new function of FMR1 (fragile X gene) in regulating ovarian ageing. Reproductive BioMedicine Online, 2010, 20, 768-775.	1.1	74
47	Lack of association between polycystic ovary syndrome and embryonic aneuploidy. Fertility and Sterility, 2007, 88, 900-905.	0.5	71
48	Live birth chances in women with extremely low-serum anti-Mullerian hormone levels. Human Reproduction, 2011, 26, 1905-1909.	0.4	69
49	Aging-related premature luteinization of granulosa cells is avoided by early oocyte retrieval. Journal of Endocrinology, 2015, 226, 167-180.	1.2	69
50	Correlation of antimÃ¼llerian hormone and baseline follicle-stimulating hormone levels. Fertility and Sterility, 2009, 91, 2616-2619.	0.5	66
51	Worldwide live births following the transfer of chromosomally â€œAbnormalâ€•embryos after PGT/A: results of a worldwide web-based survey. Journal of Assisted Reproduction and Genetics, 2019, 36, 1599-1607.	1.2	62
52	Utility of age-specific serum anti-MÃ¼llerian hormone concentrations. Reproductive BioMedicine Online, 2011, 22, 284-291.	1.1	60
53	Functional autoantibodies, a new paradigm in autoimmunity?. Autoimmunity Reviews, 2007, 7, 42-45.	2.5	58
54	Effectiveness of inÂvitro fertilization with preimplantation genetic screening: a reanalysis of United States assisted reproductive technology data 2011â€“2012. Fertility and Sterility, 2016, 106, 75-79.	0.5	56

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55	Association of FMR1 Genotypes with In Vitro Fertilization (IVF) Outcomes Based on Ethnicity/Race. PLoS ONE, 2011, 6, e18781.	1.1	54
56	A formal comparison of the practice of assisted reproductive technologies between Europe and the USA. Human Reproduction, 2006, 21, 1945-1950.	0.4	53
57	Improvements in IVF in women of advanced age. Journal of Endocrinology, 2016, 230, F1-F6.	1.2	53
58	Do etiologies of premature ovarian aging (POA) mimic those of premature ovarian failure (POF)?. Human Reproduction, 2009, 24, 2395-2400.	0.4	50
59	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). Journal of Assisted Reproduction and Genetics, 2013, 30, 49-62.	1.2	49
60	FMR1 Genotype with Autoimmunity-Associated Polycystic Ovary-Like Phenotype and Decreased Pregnancy Chance. PLoS ONE, 2010, 5, e15303.	1.1	49
61	The impact of LH-containing gonadotropins on diploidy rates in preimplantation embryos: long protocol stimulation. Human Reproduction, 2008, 23, 499-503.	0.4	48
62	The impact of thyroid function and thyroid autoimmunity on embryo quality in women with low functional ovarian reserve: a case-control study. Reproductive Biology and Endocrinology, 2015, 13, 43.	1.4	48
63	Effect of race and ethnicity on utilization and outcomes of assisted reproductive technology in the USA. Reproductive Biology and Endocrinology, 2017, 15, 44.	1.4	48
64	Discordances between follicle stimulating hormone (FSH) and anti-MÃ¼llerian hormone (AMH) in female infertility. Reproductive Biology and Endocrinology, 2010, 8, 64.	1.4	47
65	A pilot study of premature ovarian senescence: II. Different genotype and phenotype for genetic and autoimmune etiologies. Fertility and Sterility, 2009, 91, 1707-1711.	0.5	46
66	The status of public reporting ofÂclinical outcomes in assisted reproductive technology. Fertility and Sterility, 2013, 100, 736-741.e2.	0.5	46
67	Preimplantation genetic screening: â€œestablishedâ€•and ready for prime time?. Fertility and Sterility, 2008, 89, 780-788.	0.5	43
68	Effects of race/ethnicity on triple CGG counts in the FMR1 gene in infertile women and egg donors. Reproductive BioMedicine Online, 2010, 20, 485-491.	1.1	43
69	Degree of mosaicism in trophectoderm does not predict pregnancy potential: a corrected analysis of pregnancy outcomes following transfer of mosaic embryos. Reproductive Biology and Endocrinology, 2018, 16, 6.	1.4	43
70	The 2019 PGDIS position statement on transfer of mosaic embryos within a context of new information on PGT-A. Reproductive Biology and Endocrinology, 2020, 18, 57.	1.4	43
71	Potential therapeutic applications of human anti-MÃ¼llerian hormone (AMH) analogues in reproductive medicine. Journal of Assisted Reproduction and Genetics, 2017, 34, 1105-1113.	1.2	42
72	New national outcome data on fresh versus cryopreserved donor oocytes. Journal of Ovarian Research, 2018, 11, 2.	1.3	42

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73	Correlation of triple repeats on the FMR1 (fragile X) gene to ovarian reserve: A new infertility test?. Acta Obstetricia Et Gynecologica Scandinavica, 2009, 88, 1024-1030.	1.3	41
74	Rescue in vitro maturation (IVM) of immature oocytes in stimulated cycles in women with low functional ovarian reserve (LFOR). Endocrine, 2016, 52, 165-171.	1.1	41
75	Short-term gonadotropin suppression with oral contraceptives benefits poor responders prior to controlled ovarian hyperstimulation. Journal of Assisted Reproduction and Genetics, 1996, 13, 745-747.	1.2	40
76	The â€œgrayingâ€•of infertility services: an impending revolution nobody is ready for. Reproductive Biology and Endocrinology, 2014, 12, 63.	1.4	40
77	Levels of interferon-Î“ and tumor necrosis factor-Î± in sera and cervical mucus of fertile and infertile women: implication in infertility. Journal of Reproductive Immunology, 1995, 29, 105-117.	0.8	39
78	A review of, and commentary on, the ongoing second clinical introduction of preimplantation genetic screening (PGS) to routine IVF practice. Journal of Assisted Reproduction and Genetics, 2012, 29, 1159-1166.	1.2	38
79	Definition by FSH, AMH and embryo numbers of good-, intermediate- and poor-prognosis patients suggests previously unknown IVF outcome-determining factor associated with AMH. Journal of Translational Medicine, 2016, 14, 172.	1.8	36
80	The FMR1 Gene as Regulator of Ovarian Recruitment and Ovarian Reserve. Obstetrical and Gynecological Survey, 2010, 65, 523-530.	0.2	35
81	Age at menarche: a predictor of diminished ovarian function?. Fertility and Sterility, 2013, 100, 1039-1043.	0.5	35
82	Outcomes of Fresh and Cryopreserved Oocyte Donation. JAMA - Journal of the American Medical Association, 2015, 314, 623.	3.8	35
83	Incidence of bowel injury due to dense adhesions at the sight of direct trocar insertion. Journal of reproductive medicine, The, 1992, 37, 617-8.	0.2	35
84	Abnormal sperm morphology is highly predictive of pregnancy outcome during controlled ovarian hyperstimulation and intrauterine insemination. Journal of Assisted Reproduction and Genetics, 1996, 13, 569-572.	1.2	34
85	Clinical Significance of Methohexital, Meperidine, and Diazepam in Breast Milk. Journal of Clinical Pharmacology, 1997, 37, 186-192.	1.0	34
86	Usefulness of prior hysterectomy as an independent predictor of Framingham risk score (The Womenâ€™s) Tj ETQq0 0 0 rgBT /Overlock	0.7	34
87	Aneuploidy rates in embryos from women with prematurely declining ovarian function: a pilot study. Fertility and Sterility, 2007, 88, 90-94.	0.5	34
88	Association of pelvic organ prolapse and fractures in postmenopausal women. Menopause, 2008, 15, 59-66.	0.8	34
89	Differences in ovarian aging patterns between races are associated with ovarian genotypes and sub-genotypes of the FMR1 gene. Reproductive Biology and Endocrinology, 2012, 10, 77.	1.4	33
90	Prospectively assessing risk for premature ovarian senescence in young females: a new paradigm. Reproductive Biology and Endocrinology, 2015, 13, 34.	1.4	33

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91	â€œOvarian age-basedâ€•stimulation of young women with diminished ovarian reserve results in excellent pregnancy rates with in vitro fertilization. Fertility and Sterility, 2006, 86, 1621-1625.	0.5	32
92	Differences in ovarian function parameters between Chinese and Caucasian oocyte donors: do they offer an explanation for lower IVF pregnancy rates in Chinese women?. Human Reproduction, 2007, 22, 2879-2882.	0.4	31
93	Update on the comparison of assisted reproduction outcomes between Europe and the USA: the 2002 data. Fertility and Sterility, 2007, 87, 1301-1305.	0.5	31
94	Postthaw blastomere survival is predictive of the success of frozen?Thawed embryo transfer cycles. Fertility and Sterility, 2004, 82, 821-826.	0.5	30
95	BRCA1/2 Mutations Appear Embryo-Lethal Unless Rescued by Low (CGG n<26) FMR1 Sub-Genotypes: Explanation for the â€œBRCA Paradoxâ€?. PLoS ONE, 2012, 7, e44753.	1.1	29
96	Cutting edge assessment of the impact of autoimmunity on female reproductive success. Journal of Autoimmunity, 2012, 38, J74-J80.	3.0	28
97	Too old for IVF: are we discriminating against older women?. Journal of Assisted Reproduction and Genetics, 2007, 24, 639-644.	1.2	27
98	The impact of androgen metabolism and FMR1 genotypes on pregnancy potential in women with dehydroepiandrosterone (DHEA) supplementation. Human Reproduction, 2012, 27, 3287-3293.	0.4	27
99	How PGS/PGT-A laboratories succeeded in losing all credibility. Reproductive BioMedicine Online, 2018, 37, 242-245.	1.1	27
100	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. Fertility and Sterility, 2015, 104, 1435-1441.	0.5	26
101	Genetics of androgen metabolism in women with infertility and hypoandrogenism. Nature Reviews Endocrinology, 2015, 11, 429-441.	4.3	25
102	IVF outcomes of embryos with abnormal PGT-A biopsy previously refused transfer: a prospective cohort study. Human Reproduction, 2022, 37, 1194-1206.	0.4	24
103	The Impact in Older Women of Ovarian FMR1 Genotypes and Sub-Genotypes on Ovarian Reserve. PLoS ONE, 2012, 7, e33638.	1.1	23
104	With low ovarian reserve, Highly Individualized Egg Retrieval (HIER) improves IVF results by avoiding premature luteinization. Journal of Ovarian Research, 2018, 11, 23.	1.3	23
105	Misplaced obsession with prospectively randomized studies. Reproductive BioMedicine Online, 2010, 21, 440-443.	1.1	22
106	Early decline in functional ovarian reserve in young women with low (CGGn < 26) FMR1 gene alleles. Translational Research, 2015, 166, 502-507.e2.	2.2	22
107	Vitamin D levels are not associated with ovarian reserve in a group of infertile women with a high prevalance of diminished ovarian reserve. Fertility and Sterility, 2018, 110, 761-766.e1.	0.5	22
108	We have reached a dead end for preimplantation genetic testing for aneuploidy. Human Reproduction, 2022, 37, 2730-2734.	0.4	22

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109	Does hormonal contraception prior to in vitro fertilization (IVF) negatively affect oocyte yields? - A pilot study. Reproductive Biology and Endocrinology, 2013, 11, 28.	1.4	21
110	Redirecting reproductive immunology research toward pregnancy as a period of temporary immune tolerance. Journal of Assisted Reproduction and Genetics, 2017, 34, 425-430.	1.2	21
111	Impact of preimplantation genetic screening on donor oocyte-recipient cycles in the United States. American Journal of Obstetrics and Gynecology, 2017, 217, 576.e1-576.e8.	0.7	21
112	Utilizing FMR1 Gene Mutations as Predictors of Treatment Success in Human In Vitro Fertilization. PLoS ONE, 2014, 9, e102274.	1.1	20
113	Antiâ€mullerian hormone levels decline with the presence of antiphospholipid antibodies. American Journal of Reproductive Immunology, 2016, 76, 333-337.	1.2	20
114	New PCOS-like phenotype in older infertile women of likely autoimmune adrenal etiology with high AMH but low androgens. Journal of Steroid Biochemistry and Molecular Biology, 2017, 167, 144-152.	1.2	20
115	Effect of Embryo Banking on U.S. National Assisted Reproductive Technology Live Birth Rates. PLoS ONE, 2016, 11, e0154620.	1.1	20
116	Can the FMR1 (Fragile X) Gene Serve As Predictor of Response to Ovarian Stimulation?. Reproductive Sciences, 2009, 16, 462-467.	1.1	18
117	Lessons from elective in vitro fertilization (IVF) in, principally, non-infertile women. Reproductive Biology and Endocrinology, 2012, 10, 48.	1.4	17
118	How the FMR1 gene became relevant to female fertility and reproductive medicine. Frontiers in Genetics, 2014, 5, 284.	1.1	17
119	The importance of adrenal hypoandrogenism in infertile women with low functional ovarian reserve: a case study of associated adrenal insufficiency. Reproductive Biology and Endocrinology, 2016, 14, 23.	1.4	17
120	Utilization of third-party inÂvitro fertilization in the UnitedÂStates. American Journal of Obstetrics and Gynecology, 2017, 216, 266.e1-266.e10.	0.7	17
121	Older women using their own eggs? Issue framed with two oldest reported IVF pregnancies and a live birth. Reproductive BioMedicine Online, 2018, 37, 172-177.	1.1	17
122	Retinoblastoma in a child conceived by in vitro fertilisation. British Journal of Ophthalmology, 2004, 88, 1098-1099.	2.1	16
123	A caseâ€“control pilot study of low-intensity IVF in good-prognosis patients. Reproductive BioMedicine Online, 2012, 24, 396-402.	1.1	16
124	The ovarian sensitivity index is predictive of live birth chances after IVF in infertile patients. Human Reproduction Open, 2020, 2020, hoaa049.	2.3	16
125	Anti-Mullerian hormone levels decline under hormonal suppression: a prospective analysis in fertile women after delivery. Reproductive Biology and Endocrinology, 2011, 9, 98.	1.4	15
126	Ovarian reserve screening before contraception?. Reproductive BioMedicine Online, 2014, 29, 527-529.	1.1	15

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127	Not even noninvasive cell-free DNA can rescue preimplantation genetic testing. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21976-21977.	3.3	15
128	Reconsidering the Polycystic Ovary Syndrome (PCOS). Biomedicines, 2022, 10, 1505.	1.4	15
129	Toward a Better Understanding of Functional Ovarian Reserve: AMH (AMHo) and FSH (FSHo) Hormone Ratios per Retrieved Oocyte. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 995-1004.	1.8	14
130	Clinical Relevance of Combined FSH and AMH Observations in Infertile Women. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2136-2145.	1.8	14
131	Relative importance of AMH and androgens changes with aging among non-obese women with polycystic ovary syndrome. Journal of Ovarian Research, 2015, 8, 45.	1.3	14
132	Suspected ontogeny of a recently described hypo-androgenic PCOS-like phenotype with advancing age. Endocrine, 2018, 59, 661-676.	1.1	14
133	Is the immunological noise of abnormal autoimmunity an independent risk factor for premature ovarian aging?. Menopause, 2009, 16, 760-764.	0.8	13
134	FMR1-dependent variability of ovarian aging patterns is already apparent in young oocyte donors. Reproductive Biology and Endocrinology, 2013, 11, 80.	1.4	13
135	Associations between peripheral androgens and cortisol in infertile women. Journal of Steroid Biochemistry and Molecular Biology, 2016, 158, 82-89.	1.2	12
136	How FSH and AMH reflect probabilities of oocyte numbers in poor prognosis patients with small oocyte yields. Endocrine, 2016, 54, 476-483.	1.1	11
137	Why Prospectively Randomized Clinical Trials Have Been Rare in Reproductive Medicine and Will Remain So?. Reproductive Sciences, 2016, 23, 6-10.	1.1	11
138	The impact of patient preselection on reported IVF outcomes. Journal of Assisted Reproduction and Genetics, 2016, 33, 455-459.	1.2	11
139	First birth following spindle transfer. Reproductive BioMedicine Online, 2017, 35, 542-543.	1.1	11
140	Commentary on two recently published formal guidelines on management of â€œmosaicâ€•embryos after preimplantation genetic testing for aneuploidy (PGT-A). Reproductive Biology and Endocrinology, 2021, 19, 23.	1.4	11
141	Female infertility due to abnormal autoimmunity: frequently overlooked and greatly underappreciated. Part II. Expert Review of Obstetrics and Gynecology, 2007, 2, 465-475.	0.4	10
142	IVF outcomes in average- and poor-prognosis infertile women according to the number of embryos transferred. Reproductive BioMedicine Online, 2016, 33, 370-375.	1.1	10
143	Age-Specific IVF Outcomes in Infertile Women With Baseline FSH Levels â‰¥20 mIU/mL. Reproductive Sciences, 2018, 25, 893-898.	1.1	10
144	Reduced RNA expression of the FMR1 gene in women with low (CGGn<26) repeats. PLoS ONE, 2018, 13, e0209309.	1.1	10

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145	Age, body weight and ovarian function affect oocyte size and morphology in non-PCOS patients undergoing intracytoplasmic sperm injection (ICSI). PLoS ONE, 2019, 14, e0222390.	1.1	10
146	Female infertility due to abnormal autoimmunity: frequently overlooked and greatly underappreciated. Part I. Expert Review of Obstetrics and Gynecology, 2007, 2, 453-464.	0.4	9
147	Does autoimmunity play a role in the pathophysiology of premature ovarian ageing?. Reproductive BioMedicine Online, 2008, 16, 830-834.	1.1	9
148	Low-intensity IVF: real progress?. Reproductive BioMedicine Online, 2011, 23, 274-278.	1.1	9
149	Noninvasive preimplantation genetic testing for aneuploidy in spent culture medium as a substitute for trophectoderm biopsy. Fertility and Sterility, 2021, 115, 841-849.	0.5	9
150	Preliminary report of intraovarian injections of autologous platelet-rich plasma (PRP) in extremely poor prognosis patients with only oocyte donation as alternative: a prospective cohort study. Human Reproduction Open, 2022, 2022, .	2.3	9
151	Arguments against elective single-embryo transfer. Expert Review of Obstetrics and Gynecology, 2008, 3, 481-486.	0.4	8
152	Focus on recurrent miscarriage phenotypes. Fertility and Sterility, 2017, 107, 64-65.	0.5	8
153	Absence of BRCA/FMR1 Correlations in Women with Ovarian Cancers. PLoS ONE, 2014, 9, e102370.	1.1	8
154	Importance of IGF-I levels in IVF: potential relevance for growth hormone (GH) supplementation. Journal of Assisted Reproduction and Genetics, 2022, 39, 409-416.	1.2	8
155	Is androgen production in association with immune system activation potential evidence for existence of a functional adrenal/ovarian autoimmune system in women?. Reproductive Biology and Endocrinology, 2013, 11, 58.	1.4	7
156	Poor responders and androgen adjuvant treatment: â€œStill haven't found what I'm looking for â€¦â€• Reproductive BioMedicine Online, 2014, 29, 650-652.	1.1	7
157	Observational retrospective study of US national utilisation patterns and live birth rates for various ovarian stimulation protocols for in vitro fertilisation. BMJ Open, 2018, 8, e023124.	0.8	7
158	Predictive value of cytoplasmic granulation patterns during inÂvitro fertilization in metaphase II oocytes: Part I, poor-prognosis patients. Fertility and Sterility, 2021, 116, 431-443.	0.5	7
159	Follicle Stimulating Hormone and Anti-MÃ¼llerian Hormone per Oocyte in Predicting in vitro Fertilization Pregnancy in High Responders: A Cohort Study. PLoS ONE, 2012, 7, e34290.	1.1	7
160	Androgen priming before ovarian stimulation for IVF. Human Reproduction, 2008, 23, 2868-2870.	0.4	6
161	Can the FMR1 Gene Predict Early Ovarian Aging?. Women's Health, 2010, 6, 165-169.	0.7	6
162	Comparison of ovarian FMR1 genotypes and sub-genotypes in oocyte donors and infertile women. Journal of Assisted Reproduction and Genetics, 2012, 29, 529-532.	1.2	6

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163	Therapeutic Interventions into Early Stages of Follicle Maturation: A New Treatment Paradigm After Over 50 Years of Modern Infertility Therapy. Endocrinology, 2013, 154, 3498-3501.	1.4	6
164	Why is use of donor eggs not viewed as treatment failure? A call for improvements in treatments with autologous oocytes. Journal of Assisted Reproduction and Genetics, 2020, 37, 1583-1588.	1.2	6
165	Dehydroepiandrosterone treatment of ovarian failure. Fertility and Sterility, 2009, 91, e14-e14.	0.5	5
166	A pilot trial of large versus small diameter needles for oocyte retrieval. Reproductive Biology and Endocrinology, 2013, 11, 22.	1.4	5
167	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. Reproductive Biology and Endocrinology, 2014, 12, 68.	1.4	5
168	Response to comment on: Gleicher N et al., 2016. Reprod biol endocrinol Sep 5;14(1):54. Reproductive Biology and Endocrinology, 2017, 15, 23.	1.4	5
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