

Yu-Shih Yang

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.

156
papers

4,799
citations

40
h-index

60
g-index

161
ext. papers

5,267
ext. citations

3.3
avg, IF

4.98
L-index

#	Paper	IF	Citations
156	Metformin: a novel promising option for fertility preservation during cyclophosphamide-based chemotherapy. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	1
155	Increased platelet factor 4 and aberrant permeability of follicular fluid in PCOS. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 249-259	3.2	7
154	Feasibility of corifollitropin alfa/GnRH antagonist protocol combined with GnRH agonist triggering and freeze-all strategy in polycystic ovary syndrome patients. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 535-540	3.2	16
153	Preimplantation genetic diagnosis and screening: Current status and future challenges. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 94-100	3.2	25
152	Early stop of progesterone supplementation after confirmation of pregnancy in IVF/ICSI fresh embryo transfer cycles of poor responders does not affect pregnancy outcome. <i>PLoS ONE</i> , 2018 , 13, e0201824	3.7	7
151	Advantages of cumulative pregnancy outcomes in freeze-all strategy in high responders - A case-control matching analysis of a large cohort. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 676-684	3.2	11
150	Management of endometrial polyps incidentally diagnosed during IVF: a case-control study. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 285-290	4	5
149	Iron suppresses ovarian granulosa cell proliferation and arrests cell cycle through regulating p38 mitogen-activated protein kinase/p53/p21 pathway. <i>Biology of Reproduction</i> , 2017 , 97, 438-448	3.9	19
148	Correlation of serum anti-Mullerian hormone to follicular follicle stimulating hormone and implantation potential of the ensuing embryos. <i>Clinica Chimica Acta</i> , 2017 , 471, 327-333	6.2	5
147	Frequency of low serum LH is associated with increased early pregnancy loss in IVF/ICSI cycles. <i>Reproductive BioMedicine Online</i> , 2016 , 33, 449-457	4	16
146	A pilot proof-of-principle study to compare fresh and vitrified cycle preimplantation genetic screening by chromosome microarray and next generation sequencing. <i>Molecular Cytogenetics</i> , 2016 , 9, 25	2	11
145	High Estradiol Concentrations Induce Heat Shock Protein 70 Expression and Suppress Nuclear Factor Kappa B Activation in Human Endometrial Epithelial Cells. <i>Biology of Reproduction</i> , 2016 , 95, 87	3.9	4
144	Concurrent exome-targeted next-generation sequencing and single nucleotide polymorphism array to identify the causative genetic aberrations of isolated Mayer-Rokitansky-Küster-Hauser syndrome. <i>Human Reproduction</i> , 2015 , 30, 1732-42	5.7	13
143	Symptom patterns and phenotypic subgrouping of women with polycystic ovary syndrome: association between endocrine characteristics and metabolic aberrations. <i>Human Reproduction</i> , 2015 , 30, 937-46	5.7	23
142	Preimplantation genetic screening of blastocysts by multiplex qPCR followed by fresh embryo transfer: validation and verification. <i>Molecular Cytogenetics</i> , 2015 , 8, 49	2	7
141	Iron stores and obesity are negatively associated with ovarian volume and anti-Müllerian hormone levels in women with polycystic ovary syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015 , 54, 686-92	1.6	10
140	Divergent endometrial inflammatory cytokine expression at peri-implantation period and after the stimulation by copper intrauterine device. <i>Scientific Reports</i> , 2015 , 5, 15157	4.9	9

139	Functional microarray analysis of differentially expressed genes in granulosa cells from women with polycystic ovary syndrome related to MAPK/ERK signaling. <i>Scientific Reports</i> , 2015 , 5, 14994	4.9	39
138	Factors Influencing the Recurrence Potential of Benign Endometrial Polyps after Hysteroscopic Polypectomy. <i>PLoS ONE</i> , 2015 , 10, e0144857	3.7	30
137	The effect of androgens on ovarian follicle maturation: Dihydrotestosterone suppress FSH-stimulated granulosa cell proliferation by upregulating PPAR α -dependent PTEN expression. <i>Scientific Reports</i> , 2015 , 5, 18319	4.9	41
136	Light-guided hysteroscopic resection of complete septate uterus with preservation of duplicated cervix. <i>Journal of Minimally Invasive Gynecology</i> , 2014 , 21, 940-4	2.2	2
135	Apoptotic effects of high estradiol concentrations on endometrial glandular cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E971-80	5.6	19
134	Live birth after single embryo transfer of autologous cryopreserved oocytes from a patient with myelodysplastic syndrome who underwent allogeneic peripheral blood stem cell transplantation. <i>Journal of the Formosan Medical Association</i> , 2014 , 113, 966-9	3.2	3
133	Current status of comprehensive chromosome screening for elective single-embryo transfer. <i>Obstetrics and Gynecology International</i> , 2014 , 2014, 581783	2	11
132	Nitric oxide modulates mitochondrial activity and apoptosis through protein S-nitrosylation for preimplantation embryo development. <i>Journal of Assisted Reproduction and Genetics</i> , 2013 , 30, 1063-72	3.4	11
131	Optimal waiting period for subsequent fertility treatment after various hysteroscopic surgeries. <i>Fertility and Sterility</i> , 2013 , 99, 2092-6.e3	4.8	84
130	Blastocyst morphology score as an indicator of embryo competence for women aged younger than 38 years in in vitro fertilization cycles. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2013 , 52, 374-80	1.6	2
129	The role of IL-6 trans-signaling in vascular leakage: implications for ovarian hyperstimulation syndrome in a murine model. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E472-84	5.6	43
128	Blastocyst biopsy and vitrification are effective for preimplantation genetic diagnosis of monogenic diseases. <i>Human Reproduction</i> , 2013 , 28, 1435-44	5.7	48
127	The duration of pre-ovulatory serum progesterone elevation before hCG administration affects the outcome of IVF/ICSI cycles. <i>Human Reproduction</i> , 2012 , 27, 2036-45	5.7	60
126	Prevention and management of ovarian hyperstimulation syndrome. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2012 , 26, 817-27	4.6	15
125	Ultrasound-guided hydrosalpinx aspiration during oocyte retrieval and a mouse embryo assay of hydrosalpinx fluid in a woman with hydrosalpinx and hydrometra during in vitro fertilization treatment. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2012 , 51, 106-8	1.6	3
124	Hypoadiponectinemia: a useful marker of dyslipidemia in women with polycystic ovary syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2012 , 51, 583-90	1.6	12
123	Genome-wide gene expression analysis implicates the immune response and lymphangiogenesis in the pathogenesis of fetal chylothorax. <i>PLoS ONE</i> , 2012 , 7, e34901	3.7	8
122	The association between microenvironmental reactive oxygen species and embryo development in assisted reproduction technology cycles. <i>Reproductive Sciences</i> , 2012 , 19, 725-32	3	13

121	Myostatin and its association with abdominal obesity, androgen and follistatin levels in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2012 , 27, 2476-83	5.7	27
120	Impact of submucous myoma on the severity of anemia. <i>Fertility and Sterility</i> , 2011 , 95, 1769-72.e1	4.8	25
119	Using atosiban in uterine contractions of early pregnancies after assisted reproduction. <i>Journal of the Formosan Medical Association</i> , 2011 , 110, 800	3.2	
118	Update on management of ovarian hyperstimulation syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2011 , 50, 2-10	1.6	14
117	Successful application of the strategy of blastocyst biopsy, vitrification, whole genome amplification, and thawed embryo transfer for preimplantation genetic diagnosis of neurofibromatosis type 1. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2011 , 50, 74-8	1.6	18
116	Outcomes of assisted reproductive techniques for HIV-1-discordant couples using thawed washed sperm in Taiwan: comparison with control and testicular sperm extraction/microscopic epididymal sperm aspiration groups. <i>Journal of the Formosan Medical Association</i> , 2011 , 110, 495-500	3.2	7
115	An update of preimplantation genetic diagnosis in gene diseases, chromosomal translocation, and aneuploidy screening. <i>Clinical and Experimental Reproductive Medicine</i> , 2011 , 38, 126-34	2.2	23
114	High serum dehydroepiandrosterone sulfate is associated with phenotypic acne and a reduced risk of abdominal obesity in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2011 , 26, 227-34	5.7	42
113	Increased follistatin levels after oral contraceptive treatment in obese and non-obese women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2010 , 25, 779-85	5.7	14
112	Lysophosphatidic acid up-regulates expression of growth-regulated oncogene-alpha, interleukin-8, and monocyte chemoattractant protein-1 in human first-trimester trophoblasts: possible roles in angiogenesis and immune regulation. <i>Endocrinology</i> , 2010 , 151, 369-79	4.8	27
111	Human chorionic gonadotropin up-regulates expression of myeloid cell leukemia-1 protein in human granulosa-lutein cells: implication of corpus luteum rescue and ovarian hyperstimulation syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3982-92	5.6	17
110	Hyperandrogenemia is independently associated with elevated alanine aminotransferase activity in young women with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3332-41	5.6	45
109	Signal mechanisms of vascular endothelial growth factor and interleukin-8 in ovarian hyperstimulation syndrome: dopamine targets their common pathways. <i>Human Reproduction</i> , 2010 , 25, 757-67	5.7	50
108	Factors associated with failure to achieve birth emphasizing a successful singleton at term following in vitro fertilization. <i>International Journal of Gynecology and Obstetrics</i> , 2010 , 110, 57-60	4	2
107	Insertion of the Mirena intrauterine system for treatment of adenomyosis-associated menorrhagia: a novel method. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2010 , 49, 160-4	1.6	7
106	Extremely preterm cesarean delivery "en caul". <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2010 , 49, 254-9	1.6	12
105	Use of atosiban in a twin pregnancy with extremely preterm premature rupture in the membrane of one twin: a case report and literature review. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2010 , 49, 495-9	1.6	1
104	Preimplantation genetic diagnosis of beta-thalassemia using real-time polymerase chain reaction with fluorescence resonance energy transfer hybridization probes. <i>Analytical Biochemistry</i> , 2010 , 400, 69-77	3.1	11

103	The relationship between follistatin and chronic low-grade inflammation in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2009 , 92, 2041-4	4.8	26
102	Increased matrix metalloproteinase-2 and tissue inhibitor of metalloproteinase-1 secretion but unaffected invasiveness of endometrial stromal cells in adenomyosis. <i>Fertility and Sterility</i> , 2009 , 91, 2193-8	4.8	24
101	Slow freezing or vitrification of oocytes: their effects on survival and meiotic spindles, and the time schedule for clinical practice. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2009 , 48, 15-22	1.6	50
100	Late Termination of Pregnancy: Experience From an East Asian Population and Report of a Novel Technique for Feticide. <i>Journal of Medical Ultrasound</i> , 2009 , 17, 193-199	0.8	2
99	A reduced oxygen tension (5%) is not beneficial for maintaining human embryonic stem cells in the undifferentiated state with short splitting intervals. <i>Human Reproduction</i> , 2009 , 24, 71-80	5.7	32
98	PGD of beta-thalassaemia and HLA haplotypes using OmniPlex whole genome amplification. <i>Reproductive BioMedicine Online</i> , 2008 , 17, 699-705	4	16
97	Prospective comparison of short and long GnRH agonist protocols using recombinant gonadotrophins for IVF/ICSI treatments. <i>Reproductive BioMedicine Online</i> , 2008 , 16, 632-9	4	17
96	Higher harmonic generation microscopy of in vitro cultured mammal oocytes and embryos. <i>Optics Express</i> , 2008 , 16, 11574	3.3	50
95	Office hysteroscopic early lysis of intrauterine adhesion after transcervical resection of multiple apposing submucous myomas. <i>Fertility and Sterility</i> , 2008 , 89, 1254-1259	4.8	83
94	Effectiveness of cetrorelix for the prevention of premature luteinizing hormone surge during controlled ovarian stimulation using letrozole and gonadotropins: a randomized trial. <i>Fertility and Sterility</i> , 2008 , 90, 113-20	4.8	39
93	Luteal support for IVF/ICSI cycles with Crinone 8% (90 mg) twice daily results in higher pregnancy rates than with intramuscular progesterone. <i>Journal of the Chinese Medical Association</i> , 2008 , 71, 386-91	2.8	16
92	Lysophosphatidic acid up-regulates expression of interleukin-8 and -6 in granulosa-lutein cells through its receptors and nuclear factor-kappaB dependent pathways: implications for angiogenesis of corpus luteum and ovarian hyperstimulation syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 98, 325-33	5.6	58
91	Lysophosphatidic acid mediates interleukin-8 expression in human endometrial stromal cells through its receptor and nuclear factor-kappaB-dependent pathway: a possible role in angiogenesis of endometrium and placenta. <i>Endocrinology</i> , 2008 , 149, 5888-96	4.8	35
90	The relationship between anti-Mullerian hormone, androgen and insulin resistance on the number of antral follicles in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2008 , 23, 952-7	5.7	119
89	Serum Anti-Mullerian Hormone and Estradiol Levels as Predictors of Ovarian Hyperstimulation Syndrome in Assisted Reproduction Technology Cycles. <i>Obstetrical and Gynecological Survey</i> , 2008 , 63, 378-379	2.4	3
88	Serum anti-Mullerian hormone and estradiol levels as predictors of ovarian hyperstimulation syndrome in assisted reproduction technology cycles. <i>Human Reproduction</i> , 2008 , 23, 160-7	5.7	189
87	Relationship between androgen levels and blood pressure in young women with polycystic ovary syndrome. <i>Hypertension</i> , 2007 , 49, 1442-7	8.5	147
86	Altered apoptosis and proliferation in endometrial stromal cells of women with adenomyosis. <i>Human Reproduction</i> , 2007 , 22, 945-52	5.7	31

85	Decreased expression of CD25 on decidual activated T lymphocytes is not mediated by reduced CD25 messenger ribonucleic acid. <i>Fertility and Sterility</i> , 2007 , 87, 182-8	4.8	3
84	Combined treatment with temporary intraoperative balloon occlusion of common iliac arteries and hysteroscopic endocervical resection with postoperative cervical balloon for intractable cervical pregnancy in an infertile woman. <i>Fertility and Sterility</i> , 2007 , 88, 1438.e11-3	4.8	10
83	Vitrification of oocytes: various procedures. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2007 , 129-144		2
82	Low sex hormone-binding globulin is associated with low high-density lipoprotein cholesterol and metabolic syndrome in women with PCOS. <i>Human Reproduction</i> , 2006 , 21, 2266-71	5.7	59
81	Novel direct cover vitrification for cryopreservation of ovarian tissues increases follicle viability and pregnancy capability in mice. <i>Human Reproduction</i> , 2006 , 21, 2794-800	5.7	108
80	Factors related to meaning of life in Taiwanese women treated with in vitro fertilization. <i>Journal of the Formosan Medical Association</i> , 2006 , 105, 404-13	3.2	7
79	Embryo quality is more important for younger women whereas age is more important for older women with regard to in vitro fertilization outcome and multiple pregnancy. <i>Fertility and Sterility</i> , 2006 , 86, 64-9	4.8	26
78	Association of a single dose of gonadotropin-releasing hormone antagonist with nitric oxide and embryo quality in in vitro fertilization cycles. <i>Fertility and Sterility</i> , 2006 , 86, 1020-2	4.8	5
77	Decreased suppression of interleukin-6 after treatment with medroxyprogesterone acetate and danazol in endometrial stromal cells of women with adenomyosis. <i>Fertility and Sterility</i> , 2006 , 86, 1459-63	4.8	20
76	Current diagnostic and treatment strategies for adenomyosis. <i>Expert Review of Obstetrics and Gynecology</i> , 2006 , 1, 111-120		2
75	Increased interleukin-6 messenger RNA expression in macrophage-cocultured endometrial stromal cells in adenomyosis. <i>American Journal of Reproductive Immunology</i> , 2006 , 55, 181-7	3.8	33
74	Extended estrogen administration for women with thin endometrium in frozen-thawed in-vitro fertilization programs. <i>Journal of Assisted Reproduction and Genetics</i> , 2006 , 23, 337-42	3.4	55
73	Successful pregnancy in a gonadectomized woman with 46,XY gonadal dysgenesis and gonadoblastoma. <i>Fertility and Sterility</i> , 2005 , 84, 217	4.8	31
72	Ovarian response and follicular development for single-dose and multiple-dose protocols for gonadotropin-releasing hormone antagonist administration. <i>Fertility and Sterility</i> , 2005 , 83, 1700-7	4.8	35
71	Microsuction of blastocoelic fluid before vitrification increased survival and pregnancy of mouse expanded blastocysts, but pretreatment with the cytoskeletal stabilizer did not increase blastocyst survival. <i>Fertility and Sterility</i> , 2005 , 84 Suppl 2, 1156-62	4.8	38
70	Successful pregnancy achieved by intracytoplasmic sperm injection using cryopreserved electroejaculate sperm in a couple both with spinal cord injury: a case report. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 1884-6	2.8	7
69	Successful pregnancy following blastocyst cryopreservation using super-cooling ultra-rapid vitrification. <i>Human Reproduction</i> , 2005 , 20, 122-8	5.7	92
68	Increased hyaluronan and CD44 expressions in intravenous leiomyomatosis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2005 , 84, 322-8	3.8	14

67	Observational clinical follow-up of oocyte cryopreservation using a slow-freezing method with 1,2-propanediol plus sucrose followed by ICSI. <i>Human Reproduction</i> , 2005 , 20, 1975-80	5.7	120
66	Decreased expression of killer cell inhibitory receptors on natural killer cells in eutopic endometrium in women with adenomyosis. <i>Human Reproduction</i> , 2004 , 19, 1974-8	5.7	29
65	Microtubular spindle dynamics and chromosome complements from somatic cell nuclei haploidization in mature mouse oocytes and developmental potential of the derived embryos. <i>Human Reproduction</i> , 2004 , 19, 1181-8	5.7	19
64	Expression of leukemia inhibitory factor and its receptor is not altered in the decidua and chorionic villi of human anembryonic pregnancy. <i>Human Reproduction</i> , 2004 , 19, 1647-54	5.7	22
63	Cryopreserved sibling oocytes and intracytoplasmic sperm injection rescue unexpectedly poor fertilization in conventional in vitro fertilization. <i>Journal of Assisted Reproduction and Genetics</i> , 2004 , 21, 367-9	3.4	11
62	An unusual gestational choriocarcinoma occurring primarily on the surface of a subserous leiomyoma. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004 , 111, 188-90	3.7	14
61	GnRH antagonist protocol is associated with elevated levels of nitric oxide and a reduced pregnancy rate in IVF cycles. <i>International Congress Series</i> , 2004 , 1271, 93-96		1
60	Increased occurrence of tubo-ovarian abscesses in women with stage III and IV endometriosis. <i>Fertility and Sterility</i> , 2004 , 82, 498-9	4.8	52
59	Nitric oxide is associated with poor embryo quality and pregnancy outcome in in vitro fertilization cycles. <i>Fertility and Sterility</i> , 2004 , 82, 126-31	4.8	43
58	Age is a better predictor of pregnancy potential than basal follicle-stimulating hormone levels in women undergoing in vitro fertilization. <i>Fertility and Sterility</i> , 2003 , 79, 63-8	4.8	112
57	Comparison of coasting and intravenous albumin in the prevention of ovarian hyperstimulation syndrome. <i>Fertility and Sterility</i> , 2003 , 80, 86-90	4.8	19
56	Nitric oxide synthesis is increased in the endometrial tissue of women with endometriosis. <i>Human Reproduction</i> , 2003 , 18, 2668-71	5.7	39
55	A protocol of electroejaculation and systematic assisted reproductive technology achieved high efficiency and efficacy for pregnancy for anejaculatory men with spinal cord injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003 , 84, 535-40	2.8	34
54	Defective production of interleukin-11 by decidua and chorionic villi in human anembryonic pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2320-8	5.6	46
53	Expression of the interleukin-2 receptor alpha (CD25) is selectively decreased on decidual CD4+ and CD8+ T lymphocytes in normal pregnancies. <i>Molecular Human Reproduction</i> , 2002 , 8, 667-73	4.4	32
52	The significance of cytokines, chemical composition, and murine embryo development in hydrosalpinx fluid for predicting the IVF outcome in women with hydrosalpinx. <i>Human Reproduction</i> , 2002 , 17, 128-33	5.7	15
51	Mouse embryo toxicity of IL-6 in peritoneal fluids from women with or without endometriosis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2001 , 80, 7-11	3.8	12
50	Torsion of the previously normal uterine adnexa. Evaluation of the correlation between the pathological changes and the clinical characteristics. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2001 , 80, 58-61	3.8	68

49	Increase in the production of interleukin-10 early after implantation is related to the success of pregnancy. <i>American Journal of Reproductive Immunology</i> , 2001 , 46, 386-92	3.8	41
48	Maternal serum C-reactive protein level does not change significantly after fetal reduction: it could be used as an indicator of chorioamnionitis. <i>Journal of Assisted Reproduction and Genetics</i> , 2001 , 18, 336-40	4.0	3
47	Vitrification of embryos and oocytes with 5.5 mol/l ethylene glycol and 1.0 mol/l sucrose. <i>Human Reproduction</i> , 2001 , 16, 1778-1779	5.7	10
46	Vitrification of mouse oocytes using closed pulled straws (CPS) achieves a high survival and preserves good patterns of meiotic spindles, compared with conventional straws, open pulled straws (OPS) and grids. <i>Human Reproduction</i> , 2001 , 16, 2350-6	5.7	114
45	Source of vitrification solution: Reply of the authors. <i>Fertility and Sterility</i> , 2001 , 76, 215	4.8	
44	Impaired natural killer cell activity in endometriosis? A technical challenge for validation: Reply of the authors. <i>Fertility and Sterility</i> , 2001 , 76, 422-423	4.8	
43	Distribution of Th1 and Th2 cell populations in human peripheral and decidual T cells from normal and anembryonic pregnancies. <i>Fertility and Sterility</i> , 2001 , 76, 797-803	4.8	21
42	Relationships of serum pro-inflammatory cytokines and vascular endothelial growth factor with liver dysfunction in severe ovarian hyperstimulation syndrome. <i>Human Reproduction</i> , 2000 , 15, 66-71	5.7	22
41	Open pulled straws for vitrification of mature mouse oocytes preserve patterns of meiotic spindles and chromosomes better than conventional straws. <i>Human Reproduction</i> , 2000 , 15, 2598-603	5.7	85
40	Hormone replacement therapy reverses the decrease in natural killer cytotoxicity but does not reverse the decreases in the T-cell subpopulation or interferon-gamma production in postmenopausal women. <i>Fertility and Sterility</i> , 2000 , 74, 261-7	4.8	42
39	Cryopreservation of mature human oocytes by vitrification with ethylene glycol in straws. <i>Fertility and Sterility</i> , 2000 , 74, 804-8	4.8	66
38	Increase in the expression of killer cell inhibitory receptors on peritoneal natural killer cells in women with endometriosis. <i>Fertility and Sterility</i> , 2000 , 74, 1187-91	4.8	63
37	Association of endometrial blood flow as determined by a modified colour Doppler technique with subsequent outcome of in-vitro fertilization. <i>Human Reproduction</i> , 1999 , 14, 1606-10	5.7	86
36	Increase in the production of interleukin-6, interleukin-10, and interleukin-12 by lipopolysaccharide-stimulated peritoneal macrophages from women with endometriosis. <i>American Journal of Reproductive Immunology</i> , 1999 , 41, 106-11	3.8	35
35	The expression of killer cell inhibitory receptors on natural killer cells and activation status of CD4+ and CD8+ T cells in the decidua of normal and abnormal early pregnancies. <i>Human Immunology</i> , 1999 , 60, 791-7	2.3	31
34	Transmission of de novo mutations of the deleted in azoospermia genes from a severely oligozoospermic male to a son via intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 1999 , 71, 1029-32	4.8	41
33	Prognostic importance of serial cytokine changes in ascites and pleural effusion in women with severe ovarian hyperstimulation syndrome. <i>Fertility and Sterility</i> , 1999 , 72, 286-92	4.8	37
32	Expression of leukemia inhibitory factor and its receptor in preimplantation embryos. <i>Fertility and Sterility</i> , 1999 , 72, 713-9	4.8	79

31	Pregnancy achieved by intracytoplasmic sperm injection using cryopreserved vasal-epididymal sperm from a man with spinal cord injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 1998 , 79, 218-21 ⁸	2.8	10
30	The simplified two-pipette technique is more efficient than the conventional three-pipette method for blastomere biopsy in human embryos. <i>Fertility and Sterility</i> , 1998 , 69, 569-75	4.8	26
29	Assisted hatching increases the implantation and pregnancy rate of in vitro fertilization (IVF)-embryo transfer (ET), but not that of IVF-tubal ET in patients with repeated IVF failures. <i>Fertility and Sterility</i> , 1997 , 67, 904-8	4.8	57
28	Intravenous albumin does not prevent the development of severe ovarian hyperstimulation syndrome. <i>Fertility and Sterility</i> , 1997 , 68, 287-91	4.8	28
27	Peritoneal cellular immunity and endometriosis. <i>American Journal of Reproductive Immunology</i> , 1997 , 38, 400-12	3.8	119
26	A simplified technique for embryo biopsy: use of the same micropipette for zona drilling and blastomere aspiration. <i>Journal of Assisted Reproduction and Genetics</i> , 1997 , 14, 157-61	3.4	4
25	Activation status of T and NK cells in the endometrium throughout menstrual cycle and normal and abnormal early pregnancy. <i>Human Immunology</i> , 1996 , 49, 130-6	2.3	63
24	Norplant subdermal contraceptive system: experience in Taiwan. <i>Contraception</i> , 1996 , 53, 177-80	2.5	9
23	Fertilization and embryo cleavage after intracytoplasmic spermatid injection in an obstructive azoospermic patient with defective spermiogenesis. <i>Fertility and Sterility</i> , 1996 , 66, 157-60	4.8	24
22	Spontaneous pregnancy after previous pregnancy by oocyte donation due to premature ovarian failure. <i>Human Reproduction</i> , 1996 , 11, 1359-60	5.7	3
21	Prolongation of pregnancy and survival of both twins after preterm premature rupture of membrane of twin A and 19 weeksPgestation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1996 , 75, 299-302	3.8	5
20	Congenital atresia of the uterine cervix and vagina: report of case. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1996 , 75, 770-1	3.8	2
19	Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. <i>American Journal of Obstetrics and Gynecology</i> , 1996 , 175, 1236-41	6.4	57
18	The suppression of peritoneal cellular immunity in women with endometriosis could be restored after gonadotropin releasing hormone agonist treatment. <i>American Journal of Reproductive Immunology</i> , 1996 , 35, 510-6	3.8	24
17	Implication of sperm head agglutination induced by a V3 peptide (fragment 307-330, HIV-1 envelope protein gp120) solution. <i>Archives of Andrology</i> , 1996 , 37, 65-70		1
16	Gonadotropin releasing hormone (GnRH) agonist induces down-regulation of the CD3+CD25+ lymphocyte subpopulation in peripheral blood. <i>American Journal of Reproductive Immunology</i> , 1995 , 33, 243-52	3.8	18
15	Decidual natural killer cytotoxicity decreased in normal pregnancy but not in anembryonic pregnancy and recurrent spontaneous abortion. <i>American Journal of Reproductive Immunology</i> , 1995 , 34, 274-80	3.8	62
14	Interleukin-1 beta (IL-1 beta) is increased in the follicular fluids of patients with premature luteinization. <i>American Journal of Reproductive Immunology</i> , 1995 , 34, 356-62	3.8	7

13	In vivo CD3+CD25+ lymphocyte subpopulation is down-regulated without increased serum-soluble interleukin-2 receptor (sIL-2R) by gonadotropin releasing hormone agonist (GnRH-a). <i>American Journal of Reproductive Immunology</i> , 1995 , 33, 134-9	3.8	22
12	Peritoneal natural killer cytotoxicity and CD25+ CD3+ lymphocyte subpopulation are decreased in women with stage III-IV endometriosis. <i>Human Reproduction</i> , 1995 , 10, 2671-5	5.7	119
11	Cytomegalovirus infection and viral shedding in the genital tract of infertile couples. <i>Journal of Medical Virology</i> , 1995 , 45, 179-82	19.7	40
10	Comparison between a two-layer discontinuous Percoll gradient and swim-up for sperm preparation on normal and abnormal semen samples. <i>Journal of Assisted Reproduction and Genetics</i> , 1995 , 12, 698-703	3.4	23
9	Peptides extracted from Vero cell cultures overcome the blastocyst block of mouse embryos in a serum-free medium. <i>Journal of Assisted Reproduction and Genetics</i> , 1994 , 11, 165-71	3.4	16
8	Sharing of human leukocyte antigens in couples with unexplained infertility affects the success of in vitro fertilization and tubal embryo transfer. <i>American Journal of Obstetrics and Gynecology</i> , 1994 , 170, 63-71	6.4	31
7	Age, environment, and lymphocyte immunization influence the spontaneous resorption rate in the CBA/J x DBA/2J mouse model. <i>American Journal of Reproductive Immunology</i> , 1994 , 31, 47-51	3.8	11
6	Sharing of human leukocyte antigens in couples with unexplained infertility affects the success of in vitro fertilization and tubal embryo transfer. <i>American Journal of Obstetrics and Gynecology</i> , 1994 , 170, 63-71	6.4	32
5	The role of blocking factors and antipaternal lymphocytotoxic antibodies in the success of pregnancy in patients with recurrent spontaneous abortion. <i>Fertility and Sterility</i> , 1992 , 58, 691-6	4.8	15
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