

Paul Devroey

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.

248
papers

18,357
citations

74
h-index

128
g-index

254
ext. papers

19,980
ext. citations

4.3
avg, IF

6.26
L-index

#	Paper	IF	Citations
248	Replacing HMG/FSH by low-dose HCG to complete corifollitropin alfa stimulation reduces cost per clinical pregnancy: a randomized pragmatic trial. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 468-474	2.9	
247	Wiegen die Vorteile des genetischen Präimplantationstests für Aneuploidie die Risiken auf?. <i>Der Gynakologe</i> , 2020 , 53, 147-151	0.1	1
246	Do the risks of preimplantation genetic testing for aneuploidy outbalance the benefits?. <i>Der Gynakologe</i> , 2019 , 52, 667-672	0.1	2
245	Protect us from poor-quality medical research. <i>Human Reproduction</i> , 2018 , 33, 770-776	5.5	26
244	Forty years of IVF. <i>Fertility and Sterility</i> , 2018 , 110, 185-324.e5	1.2	109
243	No need for luteal phase support in IVF cycles after mild stimulation: proof-of-concept study. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 162-165	2.9	2
242	Prediction of Ovarian Hyperstimulation Syndrome in Patients Treated with Corifollitropin alfa or rFSH in a GnRH Antagonist Protocol. <i>PLoS ONE</i> , 2016 , 11, e0149615	3.6	46
241	Results from the International Consensus Conference on Myo-inositol and d-chiro-inositol in Obstetrics and Gynecology: the link between metabolic syndrome and PCOS. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 195, 72-6	1.6	88
240	Results from the International Consensus Conference on myo-inositol and D-chiro-inositol in Obstetrics and Gynecology--assisted reproduction technology. <i>Gynecological Endocrinology</i> , 2015 , 31, 441-6	2.4	48
239	Mild ovarian stimulation with clomiphene citrate launch is a realistic option for in vitro fertilization. <i>Fertility and Sterility</i> , 2015 , 104, 333-8	1.2	27
238	Severe ovarian hyperstimulation syndrome after gonadotropin-releasing hormone (GnRH) agonist trigger and "freeze-all" approach in GnRH antagonist protocol. <i>Fertility and Sterility</i> , 2014 , 101, 1008-11	1.2	132
237	Human trophectoderm cells are not yet committed. <i>Human Reproduction</i> , 2013 , 28, 740-9	5.5	54
236	Does the time interval between antimüllerian hormone serum sampling and initiation of ovarian stimulation affect its predictive ability in in vitro fertilization-intracytoplasmic sperm injection cycles with a gonadotropin-releasing hormone antagonist? A retrospective single-center study. <i>Fertility and Sterility</i> , 2013 , 100, 438-44	1.2	18
235	Low tolerance for complications. <i>Fertility and Sterility</i> , 2013 , 100, 299-301	1.2	6
234	Corifollitropin alfa followed by rFSH in a GnRH antagonist protocol for poor ovarian responder patients: an observational pilot study. <i>Fertility and Sterility</i> , 2013 , 99, 422-6	1.2	36
233	Corifollitropin alfa or rFSH treatment flexibility options for controlled ovarian stimulation: a post hoc analysis of the Engage trial. <i>Reproductive Biology and Endocrinology</i> , 2013 , 11, 52	4.9	6
232	Pregnancy prediction in single embryo transfer cycles after ICSI using QPCR: validation in oocytes from the same cohort. <i>PLoS ONE</i> , 2013 , 8, e54226	3.6	22

231	Prospective follow-up of 838 fetuses conceived after ovarian stimulation with corifollitropin alfa: comparative and overall neonatal outcome. <i>Human Reproduction</i> , 2012 , 27, 2177-85	5.5	4
230	AMH for predicting poor ovarian responders in GnRH antagonist cycles. <i>Human Reproduction</i> , 2012 , 27, 1876-7; author reply 1877	5.5	3
229	Significantly lower ectopic pregnancy rates after frozen embryo transfer: implications toward segmentation of in vitro fertilization treatment. <i>Fertility and Sterility</i> , 2012 , 98, 1419-20	1.2	10
228	Clinical validation of a closed vitrification system in an oocyte-donation programme. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 180-5	2.9	43
227	Follicular and endocrine profiles associated with different GnRH-antagonist regimens: a randomized controlled trial. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 153-62	2.9	3
226	Oestradiol valerate pretreatment in GnRH-antagonist cycles: a randomized controlled trial. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 272-80	2.9	32
225	Spontaneous triggering of ovulation versus HCG administration in patients undergoing IUI: a prospective randomized study. <i>Reproductive BioMedicine Online</i> , 2012 , 25, 278-83	2.9	22
224	A randomized assessor-blind trial comparing highly purified hMG and recombinant FSH in a GnRH antagonist cycle with compulsory single-blastocyst transfer. <i>Fertility and Sterility</i> , 2012 , 97, 561-71	1.2	92
223	A comparison of live birth rates and cumulative ongoing pregnancy rates between Europe and North America after ovarian stimulation with corifollitropin alfa or recombinant follicle-stimulating hormone. <i>Fertility and Sterility</i> , 2012 , 97, 1351-8	1.2	18
222	New candidate genes to predict pregnancy outcome in single embryo transfer cycles when using cumulus cell gene expression. <i>Fertility and Sterility</i> , 2012 , 98, 432-9.e1-4	1.2	51
221	Administration of GnRH antagonists in case of elevated progesterone at initiation of the cycle: a prospective cohort study. <i>Current Pharmaceutical Biotechnology</i> , 2011 , 12, 423-8	2.4	9
220	Should a single blastocyst transfer policy be a clinical decision or should it depend on the embryological evaluation on day 3?. <i>Reproductive Biology and Endocrinology</i> , 2011 , 9, 60	4.9	9
219	An OHSS-Free Clinic by segmentation of IVF treatment. <i>Human Reproduction</i> , 2011 , 26, 2593-7	5.5	340
218	Follicular phase endocrine characteristics during ovarian stimulation and GnRH antagonist cotreatment for IVF: RCT comparing recFSH initiated on cycle day 2 or 5. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1122-8	5.4	24
217	Gene expression profile in the endometrium on the day of oocyte retrieval after ovarian stimulation with low-dose hCG in the follicular phase. <i>Molecular Human Reproduction</i> , 2011 , 17, 33-41	4.3	11
216	HLA-G expression in human embryonic stem cells and preimplantation embryos. <i>Journal of Immunology</i> , 2011 , 186, 2663-71	5.2	55
215	Sex steroid hormones and reproductive disorders: impact on women's health. <i>Reproductive Sciences</i> , 2011 , 18, 702-12	2.8	22
214	No relationship between the type of pituitary suppression for IVF and chromosomal abnormality rates of blastomeres: an observational study. <i>Fertility and Sterility</i> , 2011 , 95, 563-7	1.2	6

213	Cyclooxygenase-2 network as predictive molecular marker for clinical pregnancy in in vitro fertilization. <i>Fertility and Sterility</i> , 2011 , 95, 448-51, 451.e1-2	1.2	4
212	A novel method of luteal supplementation with recombinant luteinizing hormone when a gonadotropin-releasing hormone agonist is used instead of human chorionic gonadotropin for ovulation triggering: a randomized prospective proof of concept study. <i>Fertility and Sterility</i> , 2011 , 95, 1174-7	1.2	89
211	Ex-vivo oocyte retrieval for fertility preservation. <i>Fertility and Sterility</i> , 2011 , 95, 1787.e15-7	1.2	29
210	Administration of a gonadotropin-releasing hormone antagonist during the 3 days before the initiation of the in vitro fertilization/intracytoplasmic sperm injection treatment cycle: impact on ovarian stimulation. A pilot study. <i>Fertility and Sterility</i> , 2011 , 95, 1714-9.e1-2	1.2	18
209	High exposure to progesterone between the end of menstruation and the day of triggering final oocyte maturation is associated with a decreased probability of pregnancy in patients treated by in vitro fertilization and intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2011 , 96, 884-8	1.2	24
208	The impact of chronic endometritis on reproductive outcome. <i>Fertility and Sterility</i> , 2011 , 96, 1451-6	1.2	101
207	A systematic review of randomized trials for the treatment of poor ovarian responders: is there any light at the end of the tunnel?. <i>Fertility and Sterility</i> , 2011 , 96, 1058-61.e7	1.2	149
206	Corifollitropin alfa doses based on body weight: clinical overview of drug exposure and ovarian response. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 150-9	2.9	32
205	No association between endogenous LH and pregnancy in a GnRH antagonist protocol: part I, corifollitropin alfa. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 449-56	2.9	17
204	Is earlier administration of human chorionic gonadotropin (hCG) associated with the probability of pregnancy in cycles stimulated with recombinant follicle-stimulating hormone and gonadotropin-releasing hormone (GnRH) antagonists? A prospective randomized trial. <i>Fertility and Sterility</i> , 2011 , 96, 1112-5	1.2	43
203	Vaginal progesterone supplementation has no effect on ongoing pregnancy rate in hCG-induced natural frozen-thawed embryo transfer cycles. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010 , 150, 175-9	1.6	37
202	Monozygotic twinning is not increased after single blastocyst transfer compared with single cleavage-stage embryo transfer. <i>Fertility and Sterility</i> , 2010 , 93, 592-7	1.2	55
201	Gene expression during successful implantation in a natural cycle. <i>Fertility and Sterility</i> , 2010 , 93, 268.e15-8	1.2	13
200	Cryopreserved-thawed human embryo transfer: spontaneous natural cycle is superior to human chorionic gonadotropin-induced natural cycle. <i>Fertility and Sterility</i> , 2010 , 94, 2054-8	1.2	96
199	Corifollitropin alfa in a long GnRH agonist protocol: proof of concept trial. <i>Fertility and Sterility</i> , 2010 , 94, 1922-4	1.2	20
198	Reply of the Authors: Cryopreserved-thawed human embryo transfer: spontaneous natural cycle is superior to human chorionic gonadotropin-induced natural cycle. <i>Fertility and Sterility</i> , 2010 , 94, e34-e34 ^{1,2}		
197	Prognostic factors for delivery in patients undergoing repeated preimplantation genetic aneuploidy screening. <i>Fertility and Sterility</i> , 2010 , 94, 2362-4	1.2	1
196	Higher birth rate after recombinant hCG triggering compared with urinary-derived hCG in single-blastocyst IVF antagonist cycles: a randomized controlled trial. <i>Fertility and Sterility</i> , 2010 , 94, 2902-4	1.2	11

195	LH concentrations do not correlate with pregnancy in rFSH/GnRH antagonist cycles. <i>Reproductive BioMedicine Online</i> , 2010 , 20, 565-7	2.9	19
194	Primary ovarian insufficiency. <i>Lancet, The</i> , 2010 , 376, 911-21	36.2	420
193	The reproductive outcome of female patients with myotonic dystrophy type 1 (DM1) undergoing PGD is not affected by the size of the expanded CTG repeat tract. <i>Journal of Assisted Reproduction and Genetics</i> , 2010 , 27, 327-33	3.3	12
192	Transfer of cryopreserved - thawed embryos in hCG induced natural or clomiphene citrate cycles yields similar live birth rates in normo-ovulatory women. <i>Journal of Assisted Reproduction and Genetics</i> , 2010 , 27, 683-9	3.3	11
191	The current status of preimplantation genetic screening. <i>Middle East Fertility Society Journal</i> , 2010 , 15, 68-69	1.3	
190	Ovulation Induction and Assisted Reproduction 2010 , 2407-2416		
189	Large prospective, pregnancy and infant follow-up trial assures the health of 1000 fetuses conceived after treatment with the GnRH antagonist ganirelix during controlled ovarian stimulation. <i>Human Reproduction</i> , 2010 , 25, 1433-40	5.5	20
188	The experience of two European preimplantation genetic diagnosis centres on human leukocyte antigen typing. <i>Human Reproduction</i> , 2009 , 24, 732-40	5.5	47
187	Improving the patient's experience of IVF/ICSI: a proposal for an ovarian stimulation protocol with GnRH antagonist co-treatment. <i>Human Reproduction</i> , 2009 , 24, 764-74	5.5	93
186	In GnRH antagonist/rec-FSH stimulated cycles, advanced endometrial maturation on the day of oocyte retrieval correlates with altered gene expression. <i>Human Reproduction</i> , 2009 , 24, 1085-91	5.5	72
185	Cumulative delivery rates in different age groups after artificial insemination with donor sperm. <i>Human Reproduction</i> , 2009 , 24, 1891-9	5.5	36
184	Human embryonic stem cell lines derived from single blastomeres of two 4-cell stage embryos. <i>Human Reproduction</i> , 2009 , 24, 2709-17	5.5	71
183	Preimplantation genetic diagnosis for myotonic dystrophy type 1: upon request to child. <i>European Journal of Human Genetics</i> , 2009 , 17, 1403-10	5.2	11
182	Progesterone rise on the day of human chorionic gonadotropin administration impairs pregnancy outcome in day 3 single-embryo transfer, while has no effect on day 5 single blastocyst transfer. <i>Fertility and Sterility</i> , 2009 , 91, 949-52	1.2	108
181	In vitro fertilization pregnancy in a patient with proven chronic endometritis. <i>Fertility and Sterility</i> , 2009 , 91, 1293.e9-11	1.2	9
180	Long-acting FSH analogue: Corifollitropin- α to sustain multifollicular growth during controlled ovarian stimulation. <i>Expert Review of Obstetrics and Gynecology</i> , 2009 , 4, 601-605		
179	Arguments against preimplantation aneuploidy screening. <i>Expert Review of Obstetrics and Gynecology</i> , 2009 , 4, 115-118		
178	Elective single embryo transfer. <i>The Obstetrician and Gynaecologist</i> , 2008 , 10, 163-169	0.7	1

177	Live birth rates after transfer of equal number of blastocysts or cleavage-stage embryos in IVF. A systematic review and meta-analysis. <i>Human Reproduction</i> , 2008 , 23, 91-9	5.5	209
176	Predicting the FSH threshold dose in women with WHO Group II anovulatory infertility failing to ovulate or conceive on clomiphene citrate. <i>Human Reproduction</i> , 2008 , 23, 1424-30	5.5	21
175	Effects and clinical significance of GnRH antagonist administration for IUI timing in FSH superovulated cycles: a meta-analysis. <i>Fertility and Sterility</i> , 2008 , 90, 367-72	1.2	34
174	Highly purified HMG versus recombinant FSH for ovarian stimulation in IVF cycles. <i>Reproductive BioMedicine Online</i> , 2008 , 17, 190-8	2.9	28
173	Prospectively randomized controlled trial of PGS in IVF/ICSI patients with poor implantation. <i>Reproductive BioMedicine Online</i> , 2008 , 17, 848-54	2.9	86
172	Infertility and the provision of infertility medical services in developing countries. <i>Human Reproduction Update</i> , 2008 , 14, 605-21	15.3	335
171	The four blastomeres of a 4-cell stage human embryo are able to develop individually into blastocysts with inner cell mass and trophectoderm. <i>Human Reproduction</i> , 2008 , 23, 1742-7	5.5	68
170	Diagnostic efficiency, embryonic development and clinical outcome after the biopsy of one or two blastomeres for preimplantation genetic diagnosis. <i>Human Reproduction</i> , 2008 , 23, 481-92	5.5	161
169	Impact of the ovarian hyperstimulation syndrome on thyroid function. <i>Thyroid</i> , 2008 , 18, 801-2	6	22
168	The luteal phase. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008 , 297-308		
167	Getting pregnant after tubal sterilization: surgical reversal or IVF?. <i>Human Reproduction</i> , 2007 , 22, 2660-4	4.5	61
166	Reply: Comparing highly purified hMG and rFSH in patients undergoing IVF. <i>Human Reproduction</i> , 2007 , 22, 1798-1800	5.5	2
165	Histologic and functional aspects of the endometrium in the implantatory phase. <i>Gynecologic and Obstetric Investigation</i> , 2007 , 64, 131-3	2.2	21
164	The luteal phase of recombinant follicle-stimulating hormone/gonadotropin-releasing hormone antagonist in vitro fertilization cycles during supplementation with progesterone or progesterone and estradiol. <i>Fertility and Sterility</i> , 2007 , 87, 504-8	1.2	27
163	Human chorionic gonadotropin administration vs. luteinizing monitoring for intrauterine insemination timing, after administration of clomiphene citrate: a meta-analysis. <i>Fertility and Sterility</i> , 2007 , 87, 607-12	1.2	70
162	Triggering final oocyte maturation using different doses of human chorionic gonadotropin: a randomized pilot study in patients with polycystic ovary syndrome treated with gonadotropin-releasing hormone antagonists and recombinant follicle-stimulating hormone. <i>Fertility and Sterility</i> , 2007 , 88, 1382-8	1.2	47
161	Preimplantation aneuploidy screening: a research tool for now. <i>Lancet, The</i> , 2007 , 370, 1985-6	36.2	13
160	Highly purified FSH is as efficacious as recombinant FSH for ovulation induction in women with WHO Group II anovulatory infertility: a randomized controlled non-inferiority trial. <i>Human Reproduction</i> , 2007 , 22, 1816-23	5.5	34

159	Developmental stage on day-5 and fragmentation rate on day-3 can influence the implantation potential of top-quality blastocysts in IVF cycles with single embryo transfer. <i>Reproductive Biology and Endocrinology</i> , 2007 , 5, 2	4.9	47
158	PGD for aneuploidy screening: an expensive hoax?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2007 , 21, 157-68	4.4	13
157	Should PGD be performed in RPL?. <i>Series in Maternal-fetal Medicine</i> , 2007 , 49-54		
156	Menstruation-free interval and ongoing pregnancy in IVF using GnRH antagonists. <i>Human Reproduction</i> , 2006 , 21, 1012-7	5.5	4
155	The early luteal phase administration of estrogen and progesterone does not induce premature luteolysis in normo-ovulatory women. <i>European Journal of Endocrinology</i> , 2006 , 155, 355-63	6.3	27
154	Clinical outcome following stimulation with highly purified hMG or recombinant FSH in patients undergoing IVF: a randomized assessor-blind controlled trial. <i>Human Reproduction</i> , 2006 , 21, 3217-27	5.5	231
153	Aromatase inhibitors in ovarian stimulation for IVF/ICSI: a pilot study. <i>Reproductive BioMedicine Online</i> , 2006 , 13, 166-72	2.9	57
152	Early pregnancy loss is significantly higher after day 3 single embryo transfer than after day 5 single blastocyst transfer in GnRH antagonist stimulated IVF cycles. <i>Reproductive BioMedicine Online</i> , 2006 , 12, 60-5	2.9	44
151	Luteal hormonal profile of oocyte donors stimulated with a GnRH antagonist compared with natural cycles. <i>Reproductive BioMedicine Online</i> , 2006 , 13, 326-30	2.9	45
150	Subsidized in-vitro fertilization treatment and the effect on the number of egg sharers. <i>Reproductive BioMedicine Online</i> , 2006 , 13, 8-10	2.9	21
149	Effect of oral contraceptive pill pretreatment on ongoing pregnancy rates in patients stimulated with GnRH antagonists and recombinant FSH for IVF. A randomized controlled trial. <i>Human Reproduction</i> , 2006 , 21, 352-7	5.5	77
148	In vitro fertilization with single blastocyst-stage versus single cleavage-stage embryos. <i>New England Journal of Medicine</i> , 2006 , 354, 1139-46	57.2	295
147	Similar ovulation rates, but different follicular development with highly purified menotrophin compared with recombinant FSH in WHO Group II anovulatory infertility: a randomized controlled study. <i>Human Reproduction</i> , 2006 , 21, 1798-804	5.5	66
146	Incidence and prediction of ovarian hyperstimulation syndrome in women undergoing gonadotropin-releasing hormone antagonist in vitro fertilization cycles. <i>Fertility and Sterility</i> , 2006 , 85, 112-20	1.2	233
145	Slow controlled-rate freezing of sequentially cultured human blastocysts: an evaluation of two freezing strategies. <i>Human Reproduction</i> , 2005 , 20, 2939-45	5.5	39
144	Prolongation of follicular phase by delaying hCG administration results in a higher incidence of endometrial advancement on the day of oocyte retrieval in GnRH antagonist cycles. <i>Human Reproduction</i> , 2005 , 20, 2453-6	5.5	65
143	Emerging drugs in assisted reproduction. <i>Expert Opinion on Emerging Drugs</i> , 2005 , 10, 425-40	3.5	18
142	Steroid receptor expression in late follicular phase endometrium in GnRH antagonist IVF cycles is already altered, indicating initiation of early luteal phase transformation in the absence of secretory changes. <i>Human Reproduction</i> , 2005 , 20, 1541-7	5.5	115

141	Early and late ovarian hyperstimulation syndrome: early pregnancy outcome and profile. <i>Human Reproduction</i> , 2005 , 20, 636-41	5.5	112
140	Multiple birth resulting from ovarian stimulation for subfertility treatment. <i>Lancet, The</i> , 2005 , 365, 1807-16	3.62	312
139	Preimplantation genetic diagnosis for aneuploidy screening in patients with unexplained recurrent miscarriages. <i>Fertility and Sterility</i> , 2005 , 83, 393-7; quiz 525-6	1.2	117
138	Blastocyst formation in in vitro fertilization versus intracytoplasmic sperm injection cycles: influence of the fertilization procedure. <i>Fertility and Sterility</i> , 2005 , 83, 1397-403	1.2	132
137	Preimplantation genetic diagnosis for aneuploidy screening in women older than 37 years. <i>Fertility and Sterility</i> , 2005 , 84, 319-24	1.2	73
136	GnRH antagonists in IVF. <i>Reproductive BioMedicine Online</i> , 2005 , 10, 705-12	2.9	34
135	Live birth rate is significantly higher after blastocyst transfer than after cleavage-stage embryo transfer when at least four embryos are available on day 3 of embryo culture. A randomized prospective study. <i>Human Reproduction</i> , 2005 , 20, 3198-203	5.5	165
134	Reply: Modified natural cycle IVF for poor responders. <i>Human Reproduction</i> , 2005 , 20, 2661-2662	5.5	
133	Estrogen and folliculogenesis: is one necessary for the other?. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005 , 17, 249-53	2.3	25
132	GnRH antagonists in poor responders 2004 , 83, 1216		7
131	Impact of ovarian hyperstimulation on thyroid function in women with and without thyroid autoimmunity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3808-12	5.4	71
130	Preserving the reproductive potential of men and boys with cancer: current concepts and future prospects. <i>Human Reproduction Update</i> , 2004 , 10, 525-32	15.3	136
129	Association of estradiol levels on the day of hCG administration and pregnancy achievement in IVF: a systematic review. <i>Human Reproduction</i> , 2004 , 19, 2446-53	5.5	71
128	GnRH antagonists in poor responders. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2004 , 83, 1216-7	3.6	8
127	Cumulative live birth rates after transfer of cryopreserved ICSI embryos. <i>Reproductive BioMedicine Online</i> , 2004 , 8, 344-8	2.9	8
126	Live delivery rates in subfertile women with Asherman's syndrome after hysteroscopic adhesiolysis using the resectoscope or the Versapoint system. <i>Reproductive BioMedicine Online</i> , 2004 , 8, 720-5	2.9	84
125	Comparison of blastocyst transfer with or without preimplantation genetic diagnosis for aneuploidy screening in couples with advanced maternal age: a prospective randomized controlled trial. <i>Human Reproduction</i> , 2004 , 19, 2849-58	5.5	436
124	Reproductive biology and IVF: ovarian stimulation and endometrial receptivity. <i>Trends in Endocrinology and Metabolism</i> , 2004 , 15, 84-90	8.5	176

123	Duration of gonadotropin-releasing hormone antagonist administration does not affect the outcome of subsequent frozen-thawed cycles. <i>Fertility and Sterility</i> , 2004 , 81, 473-5	1.2	21
122	Exogenous luteinizing hormone activity may influence the treatment outcome in in vitro fertilization but not in intracytoplasmic sperm injection cycles. <i>Fertility and Sterility</i> , 2004 , 81, 1401-4	1.2	51
121	Administration of gonadotropin-releasing hormone antagonist from day 1 of stimulation in in vitro fertilization. <i>Fertility and Sterility</i> , 2004 , 82, 223-6	1.2	17
120	Prolongation of the follicular phase in in vitro fertilization results in a lower ongoing pregnancy rate in cycles stimulated with recombinant follicle-stimulating hormone and gonadotropin-releasing hormone antagonists. <i>Fertility and Sterility</i> , 2004 , 82, 102-7	1.2	117
119	Limits of agreement?. <i>Fertility and Sterility</i> , 2004 , 82, 1475-6; author reply 1476-7	1.2	
118	Modified natural cycle for IVF does not offer a realistic chance of parenthood in poor responders with high day 3 FSH levels, as a last resort prior to oocyte donation. <i>Human Reproduction</i> , 2004 , 19, 2545-55	5.5	60
117	Endometrial integrin expression in the early luteal phase in natural and stimulated cycles for in vitro fertilization. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003 , 108, 67-71	1.6	14
116	Reproductive biology and IVF: ovarian stimulation and luteal phase consequences. <i>Trends in Endocrinology and Metabolism</i> , 2003 , 14, 236-42	8.5	189
115	An open, randomized single-centre study to compare the efficacy and convenience of follitropin beta administered by a pen device with follitropin alpha administered by a conventional syringe in women undergoing ovarian stimulation for IVF/ICSI. <i>Human Reproduction</i> , 2003 , 18, 1200-4	5.5	37
114	Human oocytes reversibly arrested in prophase I by phosphodiesterase type 3 inhibitor in vitro. <i>Biology of Reproduction</i> , 2003 , 69, 1042-52	3.7	84
113	The endometrium in stimulated cycles for IVF. <i>Human Reproduction Update</i> , 2003 , 9, 515-22	15.3	244
112	Initiation of gonadotropin-releasing hormone antagonist on day 1 as compared to day 6 of stimulation: effect on hormonal levels and follicular development in in vitro fertilization cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5632-7	5.4	54
111	Assisted reproduction and thyroid autoimmunity: an unfortunate combination?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 4149-52	5.4	108
110	Cumulative delivery rates after ICSI treatment cycles with freshly retrieved testicular sperm: a 7-year follow-up study. <i>Human Reproduction</i> , 2003 , 18, 1836-40	5.5	30
109	Outcome for donors and recipients in two egg-sharing policies. <i>Fertility and Sterility</i> , 2003 , 79, 69-73	1.2	15
108	Influence of individual sperm morphology on fertilization, embryo morphology, and pregnancy outcome of intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2003 , 79, 42-8	1.2	193
107	Prenatal genetic testing by amniocentesis appears to result in a lower risk of fetal loss than chorionic villus sampling in singleton pregnancies achieved by intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2003 , 79, 374-8	1.2	3
106	First live birth after ovarian stimulation using a chimeric long-acting human recombinant follicle-stimulating hormone (FSH) agonist (recFSH-CTP) for in vitro fertilization. <i>Fertility and Sterility</i> , 2003 , 79, 621-3	1.2	50

105	Intracytoplasmic sperm injection with testicular spermatozoa is less successful in men with nonobstructive azoospermia than in men with obstructive azoospermia. <i>Fertility and Sterility</i> , 2003 , 79, 529-33	1.2	98
104	Exposure to high levels of luteinizing hormone and estradiol in the early follicular phase of gonadotropin-releasing hormone antagonist cycles is associated with a reduced chance of pregnancy. <i>Fertility and Sterility</i> , 2003 , 79, 873-80	1.2	128
103	Abnormal endometrial development occurs during the luteal phase of nonsupplemented donor cycles treated with recombinant follicle-stimulating hormone and gonadotropin-releasing hormone antagonists. <i>Fertility and Sterility</i> , 2003 , 80, 464-6	1.2	82
102	Effect of human chorionic gonadotropin on luteal luteinizing hormone concentrations in natural cycles. <i>Fertility and Sterility</i> , 2003 , 80, 654-5	1.2	43
101	Comparison of transfers to Fallopian tubes or uterus after ICSI. <i>Reproductive BioMedicine Online</i> , 2003 , 7, 82-5	2.9	7
100	Relationship between LH and oestradiol in IVF cycles before GnRH antagonist initiation. <i>Reproductive BioMedicine Online</i> , 2003 , 7, 190-3	2.9	8
99	Reproductive outcome of polycystic ovarian syndrome patients treated with GnRH antagonists and recombinant FSH for IVF/ICSI. <i>Reproductive BioMedicine Online</i> , 2003 , 7, 313-8	2.9	22
98	Hysteroscopic septum resection using the Versapoint system in subfertile women. <i>Reproductive BioMedicine Online</i> , 2003 , 7, 365-7	2.9	14
97	Infertility therapy-associated multiple pregnancies (births): an ongoing epidemic. <i>Reproductive BioMedicine Online</i> , 2003 , 7, 515-42	2.9	123
96	The impact of LH serum concentration on the clinical outcome of IVF cycles in patients receiving two regimens of clomiphene citrate/gonadotrophin/0.25 mg cetorelix. <i>Reproductive BioMedicine Online</i> , 2003 , 6, 421-6	2.9	18
95	Effect of clomiphene citrate on follicular and luteal phase luteinizing hormone concentrations in in vitro fertilization cycles stimulated with gonadotropins and gonadotropin-releasing hormone antagonist. <i>Fertility and Sterility</i> , 2002 , 77, 733-7	1.2	34
94	Effect of repeated assisted reproductive technology cycles on ovarian response. <i>Fertility and Sterility</i> , 2002 , 77, 967-70	1.2	29
93	Endometrial hormone receptors and proliferation index in the periovulatory phase of stimulated embryo transfer cycles in comparison with natural cycles and relation to clinical pregnancy outcome. <i>Fertility and Sterility</i> , 2002 , 78, 237-44	1.2	59
92	Spontaneous pregnancies in couples who discontinued intracytoplasmic sperm injection treatment: a 5-year follow-up study. <i>Fertility and Sterility</i> , 2002 , 78, 550-6	1.2	34
91	Effect of ovarian stimulation with recombinant follicle-stimulating hormone, gonadotropin releasing hormone antagonists, and human chorionic gonadotropin on endometrial maturation on the day of oocyte pick-up. <i>Fertility and Sterility</i> , 2002 , 78, 1025-9	1.2	274
90	Intracytoplasmic sperm injection versus in vitro fertilization: a randomized controlled trial and a meta-analysis of the literature. <i>Fertility and Sterility</i> , 2002 , 78, 1030-7	1.2	90
89	Rescue IVF and coasting with the use of a GnRH antagonist after ovulation induction. <i>Reproductive BioMedicine Online</i> , 2002 , 5, 273-5	2.9	17
88	Blastocyst culture: facts and fiction. <i>Reproductive BioMedicine Online</i> , 2002 , 5, 285-93	2.9	34

87	The luteal phase after ovarian stimulation. <i>Reproductive BioMedicine Online</i> , 2002 , 5 Suppl 1, 26-35	2.9	87
86	Neonatal data on a cohort of 2889 infants born after ICSI (1991-1999) and of 2995 infants born after IVF (1983-1999). <i>Human Reproduction</i> , 2002 , 17, 671-94	5.5	410
85	Prenatal testing in ICSI pregnancies: incidence of chromosomal anomalies in 1586 karyotypes and relation to sperm parameters. <i>Human Reproduction</i> , 2002 , 17, 2600-14	5.5	295
84	Thyroid dysfunction and autoimmunity in infertile women. <i>Thyroid</i> , 2002 , 12, 997-1001	6	153
83	Cumulative delivery rates after ICSI in women aged >37 years. <i>Human Reproduction</i> , 2002 , 17, 940-4	5.5	26
82	Children born after assisted reproductive technology. <i>American Journal of Perinatology</i> , 2002 , 19, 59-65	3.2	17
81	Alternative approaches in IVF. <i>Human Reproduction Update</i> , 2002 , 8, 1-9	15.3	51
80	Gonadotropin-releasing hormone antagonist: how good is the new hope?. <i>Current Opinion in Obstetrics and Gynecology</i> , 2001 , 13, 257-62	2.3	13
79	Ovulation induction disrupts luteal phase function. <i>Annals of the New York Academy of Sciences</i> , 2001 , 943, 55-63	6.3	40
78	Comparison of LH concentrations in the early and mid-luteal phase in IVF cycles after treatment with HMG alone or in association with the GnRH antagonist Cetrotorelix. <i>Human Reproduction</i> , 2001 , 16, 663-7	5.5	74
77	Avoidance of multiple pregnancies after ovulation induction by supernumerary preovulatory follicular reduction. <i>Fertility and Sterility</i> , 2001 , 76, 820-2	1.2	28
76	Failure of fertilization after intracytoplasmic sperm injection in a patient with Kartagener® syndrome and totally immotile spermatozoa: case report. <i>Human Reproduction</i> , 1999 , 14, 2517-8	5.5	31
75	Cumulative delivery rates after intracytoplasmic sperm injection: 5 year follow-up of 498 patients. <i>Human Reproduction</i> , 1999 , 14, 2651-5	5.5	70
74	No differences in outcome after intracytoplasmic sperm injection with fresh or with frozen-thawed epididymal spermatozoa. <i>Human Reproduction</i> , 1999 , 14, 90-5	5.5	100
73	Seven years of intracytoplasmic sperm injection and follow-up of 1987 subsequent children. <i>Human Reproduction</i> , 1999 , 14 Suppl 1, 243-64	5.5	189
72	Obstetric outcome of pregnancies after the transfer of cryopreserved and fresh embryos obtained by conventional in-vitro fertilization and intracytoplasmic sperm injection. <i>Human Reproduction</i> , 1999 , 14, 2619-24	5.5	74
71	Genetic Problems and Congenital Malformations in 1987 ICSI Children 1999 , 282-297		
70	The luteal phase of nonsupplemented cycles after ovarian superovulation with human menopausal gonadotropin and the gonadotropin-releasing hormone antagonist Cetrotorelix. <i>Fertility and Sterility</i> , 1998 , 70, 357-9	1.2	95

69	Outcome of pregnancies after intracytoplasmic sperm injection and the effect of sperm origin and quality on this outcome. <i>Fertility and Sterility</i> , 1998 , 70, 500-5	1.2	43
68	Is there any need for diagnostic laparoscopy in couples undergoing intracytoplasmic sperm injection for severe male-factor infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 1998 , 15, 79-83 ^{3,3}		5
67	Endometrial evaluation by aspiration biopsy on the day of oocyte retrieval in the embryo transfer cycles in patients with serum progesterone rise during the follicular phase. <i>Fertility and Sterility</i> , 1997 , 67, 521-6	1.2	184
66	Comparison of different doses of gonadotropin-releasing hormone antagonist Cetrorelix during controlled ovarian hyperstimulation. <i>Fertility and Sterility</i> , 1997 , 67, 917-22	1.2	209
65	An improved treatment procedure for testicular biopsy specimens offers more efficient sperm recovery: case series. <i>Fertility and Sterility</i> , 1997 , 68, 376-9	1.2	77
64	Testicular sperm recovery in nine 47,XXY Klinefelter patients. <i>Human Reproduction</i> , 1996 , 11, 1644-9	5.5	176
63	Seminoma discovered in two males undergoing successful testicular sperm extraction for intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 1996 , 65, 1051-4	1.2	29
62	Pregnancy and birth after intracytoplasmic sperm injection of in vitro matured germinal-vesicle stage oocytes: case report. <i>Fertility and Sterility</i> , 1996 , 65, 1047-50	1.2	125
61	Normal pregnancies resulting from testicular sperm extraction and intracytoplasmic sperm injection for azoospermia due to maturation arrest. <i>Fertility and Sterility</i> , 1996 , 66, 110-7	1.2	173
60	Premature luteinization in in vitro fertilization cycles using gonadotropin-releasing hormone agonist (GnRH-a) and recombinant follicle-stimulating hormone (FSH) and GnRH-a and urinary FSH. <i>Fertility and Sterility</i> , 1996 , 66, 275-80	1.2	110
59	Subtle progesterone rise after the administration of the gonadotrophin-releasing hormone antagonist cetrorelix in intracytoplasmic sperm injection cycles. <i>Human Reproduction</i> , 1996 , 11, 1405-7	5.5	74
58	The use of testicular sperm for intracytoplasmic sperm injection in patients with necrozoospermia. <i>Fertility and Sterility</i> , 1996 , 66, 331-4	1.2	80
57	The use of epididymal and testicular spermatozoa for intracytoplasmic sperm injection: the genetic implications for male infertility. <i>Human Reproduction</i> , 1995 , 10, 2031-43	5.5	200
56	Ongoing pregnancies and birth after intracytoplasmic sperm injection with frozen-thawed epididymal spermatozoa. <i>Human Reproduction</i> , 1995 , 10, 903-6	5.5	104
55	Amplification of exon 11 of the gene for the alpha-chain of beta-N-acetylhexosaminidase in single human blastomeres. <i>Fertility and Sterility</i> , 1995 , 63, 407-9	1.2	9
54	Using ejaculated, fresh, and frozen-thawed epididymal and testicular spermatozoa gives rise to comparable results after intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 1995 , 63, 808-15	1.2	267
53	Successful fertilization and establishment of pregnancies after intracytoplasmic sperm injection in patients with globozoospermia. <i>Human Reproduction</i> , 1995 , 10, 626-9	5.5	121
52	Prospective, auto-controlled study on reinsemination of failed-fertilized oocytes by intracytoplasmic sperm injection*†Supported by grants by the Belgian Fund for Medical Research, Brussels, Belgium.†Presented in part at the Xth Annual Meeting of the European Society of Human Reproduction and Embryology, Brussels, Belgium, June 26 to 29, 1994. <i>Fertility and Sterility</i> , 1995 , 64, 1130-1135	1.2	40

51	Prospective randomized study on the cryopreservation of human embryos with dimethylsulfoxide or 1,2-propanediol protocols**Supported by the Fund for Medical Scientific Research (grant 3.0036.85), Brussels, Belgium. Presented at the IXth Meeting of the European Society of Human Reproduction and Embryology, The Hague, The Netherlands, July 5 to 8, 1992.. <i>Fertility and Sterility</i> , 1994, 61, 1045-51	1.2	29
50	Pentoxifylline in idiopathic male-factor infertility: a review of its therapeutic efficacy after oral administration. <i>Human Reproduction</i> , 1994, 9, 996-1000	5.5	19
49	The influence of pentoxifylline on motility and viability of spermatozoa from normozoospermic semen samples. <i>Journal of Developmental and Physical Disabilities</i> , 1994, 17, 1-8		18
48	The effect of pentoxifylline on in-vitro fertilization in the presence of anti-sperm antibodies. <i>Journal of Reproductive Immunology</i> , 1994, 27, 187-97	4	3
47	Intracytoplasmic sperm injection. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1994, 8, 85-93		12
46	Microsurgical epididymal sperm aspiration and intracytoplasmic sperm injection: a new effective approach to infertility as a result of congenital bilateral absence of the vas deferens. <i>Fertility and Sterility</i> , 1994, 61, 1045-51	1.2	264
45	In vitro fertilization in couples with previous fertilization failure using sperm incubated with pentoxifylline and 2-deoxyadenosine. <i>Fertility and Sterility</i> , 1994, 62, 574-9	1.2	23
44	Cryopreservation of supernumerary multicellular human embryos obtained after intracytoplasmic sperm injection**Supported by the Fund for Medical Scientific Research (grant 3.0018.92), Brussels, Belgium. Presented at the VIIIth World Congress on In Vitro Fertilization and Alternate Assisted Reproduction, Kyoto, Japan, September 12 to 15, 1993.. <i>Fertility and Sterility</i> , 1994, 62, 775-780	1.2	68
43	An indiscriminate use of pentoxifylline does not improve in-vitro fertilization in poor fertilizers. <i>Human Reproduction</i> , 1994, 9, 1289-92	5.5	22
42	Intracytoplasmic sperm injection does not require special treatment of the spermatozoa. <i>Human Reproduction</i> , 1994, 9, 1127-30	5.5	72
41	Bilateral salpingectomy does not compromise ovarian stimulation in an in-vitro fertilization/embryo transfer programme. <i>Human Reproduction</i> , 1994, 9, 624-8	5.5	49
40	The effect of pentoxifylline on mouse in-vitro fertilization and early embryonic development. <i>Human Reproduction</i> , 1994, 9, 1903-8	5.5	12
39	Effect of pentoxifylline on mouse embryos. <i>Human Reproduction</i> , 1994, 9, 566-566	5.5	2
38	Conventional in-vitro fertilization versus intracytoplasmic sperm injection for patients requiring microsurgical sperm aspiration. <i>Human Reproduction</i> , 1994, 9, 1705-9	5.5	307
37	Amplification of X- and Y-chromosome-specific regions from single human blastomeres by polymerase chain reaction for sexing of preimplantation embryos. <i>Human Reproduction</i> , 1994, 9, 716-20	5.5	34
36	Normal fertilization of human oocytes after testicular sperm extraction and intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 1994, 62, 639-41	1.2	262
35	Mouse in vitro fertilization using sperm treated with pentoxifylline and 2-deoxyadenosine. <i>Fertility and Sterility</i> , 1994, 62, 644-7	1.2	27
34	Higher success rate by intracytoplasmic sperm injection than by subzonal insemination. Report of a second series of 300 consecutive treatment cycles. <i>Human Reproduction</i> , 1993, 8, 1055-60	5.5	467

33	Pentoxifylline is not useful in enhancing sperm function in cases with previous in vitro fertilization failure. <i>Fertility and Sterility</i> , 1993 , 59, 210-5	1.2	55
32	Efficiency of polymerase chain reaction assay for cystic fibrosis in single human blastomeres according to the presence or absence of nuclei. <i>Fertility and Sterility</i> , 1993 , 59, 815-9	1.2	28
31	Embryo reduction in triplet pregnancies after assisted procreation: a comparative study. <i>Fertility and Sterility</i> , 1993 , 60, 504-9	1.2	33
30	Sperm characteristics and outcome of human assisted fertilization by subzonal insemination and intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 1993 , 59, 826-35	1.2	329
29	Semen cryobanking for men with cancer. <i>Fertility and Sterility</i> , 1993 , 60, 197-8	1.2	11
28	Use of assisted fertilization. <i>Human Reproduction</i> , 1993 , 8, 1784-5	5.5	43
27	Effect of pentoxifylline on implantation and post-implantation development of mouse embryos in vitro. <i>Human Reproduction</i> , 1993 , 8, 1948-54	5.5	38
26	Effects of pentoxifylline on in-vitro development of preimplantation mouse embryos. <i>Human Reproduction</i> , 1993 , 8, 1475-80	5.5	38
25	High fertilization and implantation rates after intracytoplasmic sperm injection. <i>Human Reproduction</i> , 1993 , 8, 1061-6	5.5	1006
24	Analysis of the risk factors with regard to the occurrence of ectopic pregnancy after medically assisted procreation. <i>Human Reproduction</i> , 1993 , 8, 1284-7	5.5	49
23	Polymerase chain reaction analysis of the cystic fibrosis delta F508 mutation in human blastomeres following oocyte injection of a single sperm from a carrier. <i>Prenatal Diagnosis</i> , 1993 , 13, 873-80	3.1	26
22	The relationship between embryo quality and the occurrence of multiple pregnancies. <i>Fertility and Sterility</i> , 1992 , 57, 626-630	1.2	166
21	Comparison of in-vitro fertilization in male and tubal infertility: a 3 year survey. <i>Human Reproduction</i> , 1992 , 7, 218-22	5.5	70
20	Zygote intrafallopian transfer or in vitro fertilization and embryo transfer for the treatment of male-factor infertility: a prospective randomized trial. <i>Fertility and Sterility</i> , 1992 , 58, 344-50	1.2	33
19	First singleton term birth after ovarian superovulation with rhFSH. <i>Lancet, The</i> , 1992 , 340, 1108-9	36.2	16
18	Cryopreservation of human embryos. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1992 , 6, 313-25		9
17	Human serum albumin versus serum: a comparative study on embryo transfer medium. <i>Fertility and Sterility</i> , 1991 , 56, 98-101	1.2	26
16	In vitro fertilization techniques with frozen-thawed sperm: a method for preserving the progenitive potential of Hodgkin patients. <i>Fertility and Sterility</i> , 1991 , 55, 443-5	1.2	57

15	In-vitro fertilization, gamete- or zygote intra-fallopian transfer for the treatment of male infertility. <i>Human Reproduction</i> , 1991 , 6, 263-6	5.5	15
14	The incidence of multiple pregnancy after in vitro fertilization and embryo transfer, gamete, or zygote intrafallopian transfer. <i>Fertility and Sterility</i> , 1991 , 55, 314-8	1.2	34
13	In Vitro Fertilization and Preimplantation Diagnosis 1991 , 155-164		1
12	Zygote intrafallopian transfer as a successful treatment for unexplained infertility. <i>Fertility and Sterility</i> , 1989 , 52, 246-9	1.2	46
11	Performance of different embryo transfer catheters in a human in vitro fertilization program. <i>Fertility and Sterility</i> , 1989 , 52, 79-84	1.2	88
10	Assisted procreation in the presence of a positive direct mixed antiglobulin reaction test. <i>Fertility and Sterility</i> , 1989 , 52, 645-9	1.2	23
9	The effect of pneumoperitoneum gases on fertilization, cleavage and pregnancy in human in-vitro fertilization and gamete intra-fallopian transfer. <i>Human Reproduction</i> , 1989 , 4, 323-6	5.5	8
8	Time of insemination and its effect on in-vitro fertilization, cleavage and pregnancy rates in GnRH agonist/HMG-stimulated cycles. <i>Human Reproduction</i> , 1989 , 4, 921-6	5.5	40
7	Human embryo viability after freezing with dimethylsulfoxide as a cryoprotectant. <i>Fertility and Sterility</i> , 1989 , 51, 460-5	1.2	47
6	Effect of transuterine puncture during transvaginal oocyte retrieval on the results of human in-vitro fertilization. <i>Human Reproduction</i> , 1989 , 4, 790-3	5.5	7
5	Success rate in gamete intrafallopian transfer using low and high concentrations of washed spermatozoa. <i>Fertility and Sterility</i> , 1988 , 50, 922-7	1.2	17
4	Pregnancy after translaparoscopic zygote intrafallopian transfer in a patient with sperm antibodies. <i>Lancet, The</i> , 1986 , 1, 1329	36.2	87
3	Treatment of infertility because of oligoasthenoteratospermia by transcervical intrauterine insemination of motile spermatozoa. <i>Fertility and Sterility</i> , 1986 , 45, 388-91	1.2	40
2	Pregnancy after intracytoplasmic spermatozoon injection93-107		
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