

Antonio La Marca

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1399738/antonio-la-marca-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

205
papers

9,670
citations

48
h-index

95
g-index

220
ext. papers

11,395
ext. citations

4
avg, IF

6.24
L-index

#	Paper	IF	Citations
205	ESHRE consensus on the definition of 'poor response' to ovarian stimulation for in vitro fertilization: the Bologna criteria. <i>Human Reproduction</i> , 2011 , 26, 1616-24	5.7	1046
204	Anti-Mullerian hormone (AMH) as a predictive marker in assisted reproductive technology (ART). <i>Human Reproduction Update</i> , 2010 , 16, 113-30	15.8	608
203	The physiology and clinical utility of anti-Mullerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 370-85	15.8	513
202	Serum anti-Mullerian hormone throughout the human menstrual cycle. <i>Human Reproduction</i> , 2006 , 21, 3103-7	5.7	386
201	Individualization of controlled ovarian stimulation in IVF using ovarian reserve markers: from theory to practice. <i>Human Reproduction Update</i> , 2014 , 20, 124-40	15.8	295
200	Added value of ovarian reserve testing on patient characteristics in the prediction of ovarian response and ongoing pregnancy: an individual patient data approach. <i>Human Reproduction Update</i> , 2013 , 19, 26-36	15.8	281
199	Anti-Mullerian hormone measurement on any day of the menstrual cycle strongly predicts ovarian response in assisted reproductive technology. <i>Human Reproduction</i> , 2007 , 22, 766-71	5.7	244
198	Anti-Mullerian hormone (AMH): what do we still need to know?. <i>Human Reproduction</i> , 2009 , 24, 2264-75	5.7	236
197	Anti-Mullerian hormone (AMH) in female reproduction: is measurement of circulating AMH a useful tool?. <i>Clinical Endocrinology</i> , 2006 , 64, 603-10	3.4	226
196	Effects of metformin on gonadotropin-induced ovulation in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 1999 , 72, 282-5	4.8	222
195	Testing for SARS-CoV-2 (COVID-19): a systematic review and clinical guide to molecular and serological in-vitro diagnostic assays. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 483-499	4	194
194	Insulin-lowering agents in the management of polycystic ovary syndrome. <i>Endocrine Reviews</i> , 2003 , 24, 633-67	27.2	183
193	LH and hCG action on the same receptor results in quantitatively and qualitatively different intracellular signalling. <i>PLoS ONE</i> , 2012 , 7, e46682	3.7	176
192	Anti-Mullerian hormone plasma levels in spontaneous menstrual cycle and during treatment with FSH to induce ovulation. <i>Human Reproduction</i> , 2004 , 19, 2738-41	5.7	151
191	Individualized versus conventional ovarian stimulation for in vitro fertilization: a multicenter, randomized, controlled, assessor-blinded, phase 3 noninferiority trial. <i>Fertility and Sterility</i> , 2017 , 107, 387-396.e4	4.8	135
190	Anti-Mullerian hormone in gonadotropin releasing-hormone antagonist cycles: prediction of ovarian response and cumulative treatment outcome in good-prognosis patients. <i>Fertility and Sterility</i> , 2013 , 99, 1644-53	4.8	119
189	Anti-Mullerian hormone concentrations in maternal serum during pregnancy. <i>Human Reproduction</i> , 2005 , 20, 1569-72	5.7	114

188	Insulin-dependent diabetes in men is associated with hypothalamo-pituitary derangement and with impairment in semen quality. <i>Human Reproduction</i> , 2002 , 17, 2673-7	5.7	114
187	Mullerian-inhibiting substance in women with polycystic ovary syndrome: relationship with hormonal and metabolic characteristics. <i>Fertility and Sterility</i> , 2004 , 82, 970-2	4.8	111
186	Anti-Müllerian hormone-based prediction model for a live birth in assisted reproduction. <i>Reproductive BioMedicine Online</i> , 2011 , 22, 341-9	4	108
185	The journey from the old to the new AMH assay: how to avoid getting lost in the values. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 411-20	4	107
184	Normal serum anti-Müllerian hormone levels in the general female population and the relationship with reproductive history. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012 , 163, 180-4	2.4	94
183	Serum anti-müllerian hormone levels in women with secondary amenorrhea. <i>Fertility and Sterility</i> , 2006 , 85, 1547-9	4.8	91
182	Age-related normograms of serum antimüllerian hormone levels in a population of infertile women: a multicenter study. <i>Fertility and Sterility</i> , 2011 , 95, 2359-63, 2363.e1	4.8	86
181	Anti-Müllerian hormone in premenopausal women and after spontaneous or surgically induced menopause. <i>Journal of the Society for Gynecologic Investigation</i> , 2005 , 12, 545-8		85
180	Effects of metformin on adrenal steroidogenesis in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 1999 , 72, 985-9	4.8	83
179	Normal serum concentrations of anti-Müllerian hormone in women with regular menstrual cycles. <i>Reproductive BioMedicine Online</i> , 2010 , 21, 463-9	4	81
178	Comparison of a gonadotropin-releasing hormone (GnRH) antagonist and GnRH agonist flare-up regimen in poor responders undergoing ovarian stimulation. <i>Fertility and Sterility</i> , 2005 , 84, 402-6	4.8	81
177	Increased risk of preterm birth and low birthweight with very high number of oocytes following IVF: an analysis of 65 868 singleton live birth outcomes. <i>Human Reproduction</i> , 2015 , 30, 1473-80	5.7	80
176	Development of a nomogram based on markers of ovarian reserve for the individualisation of the follicle-stimulating hormone starting dose in in vitro fertilisation cycles. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012 , 119, 1171-9	3.7	79
175	Metformin treatment reduces ovarian cytochrome P-450c17alpha response to human chorionic gonadotrophin in women with insulin resistance-related polycystic ovary syndrome. <i>Human Reproduction</i> , 2000 , 15, 21-3	5.7	79
174	OR24-04 Ovarian Follicle Survival Is Determined by Follicle-Stimulating Hormone Receptor (FSHR) and Estrogen Receptor (GPER) Heteromers. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
173	Anti-Müllerian hormone: clairvoyance or crystal clear?. <i>Human Reproduction</i> , 2012 , 27, 631-6	5.7	76
172	Primary ovarian insufficiency: autoimmune causes. <i>Current Opinion in Obstetrics and Gynecology</i> , 2010 , 22, 277-82	2.4	76
171	Effect of metformin on insulin-like growth factor (IGF) I and IGF-binding protein I in polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 1598-600	5.6	75

170	FSHR polymorphism p.N680S mediates different responses to FSH in vitro. <i>Molecular and Cellular Endocrinology</i> , 2014 , 393, 83-91	4.4	73
169	Advances in the Molecular Pathophysiology, Genetics, and Treatment of Primary Ovarian Insufficiency. <i>Trends in Endocrinology and Metabolism</i> , 2018 , 29, 400-419	8.8	72
168	Age-specific nomogram for the decline in antral follicle count throughout the reproductive period. <i>Fertility and Sterility</i> , 2011 , 95, 684-8	4.8	70
167	The Anti-Mullerian hormone and ovarian cancer. <i>Human Reproduction Update</i> , 2007 , 13, 265-73	15.8	70
166	Comparison of two malignancy risk indices based on serum CA125, ultrasound score and menopausal status in the diagnosis of ovarian masses. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1999 , 106, 524-7	3.7	69
165	ESHRE guideline: ovarian stimulation for IVF/ICSI. <i>Human Reproduction Open</i> , 2020 , 2020, hoaa009	6.1	66
164	Insulin-lowering treatment reduces aromatase activity in response to follicle-stimulating hormone in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2002 , 78, 1234-9	4.8	66
163	Live birth rates in the different combinations of the Bologna criteria poor ovarian responders: a validation study. <i>Journal of Assisted Reproduction and Genetics</i> , 2015 , 32, 931-7	3.4	62
162	Randomized control study of the effects of raloxifene on serum lipids and homocysteine in older women. <i>American Journal of Obstetrics and Gynecology</i> , 2001 , 184, 350-3	6.4	59
161	Understanding the perceptions of and emotional barriers to infertility treatment: a survey in four European countries. <i>Human Reproduction</i> , 2012 , 27, 1073-9	5.7	58
160	Subcutaneous progesterone versus vaginal progesterone gel for luteal phase support in in vitro fertilization: a noninferiority randomized controlled study. <i>Fertility and Sterility</i> , 2014 , 101, 112-119.e3	4.8	52
159	How Much Does AMH Really Vary in Normal Women?. <i>International Journal of Endocrinology</i> , 2013 , 2013, 959487	2.7	50
158	Individualised gonadotropin dose selection using markers of ovarian reserve for women undergoing in vitro fertilisation plus intracytoplasmic sperm injection (IVF/ICSI). <i>The Cochrane Library</i> , 2018 , 2, CD012693	5.2	48
157	Primary ovarian insufficiency due to steroidogenic cell autoimmunity is associated with a preserved pool of functioning follicles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 3816-23	5.6	48
156	COVID-19 and assisted reproductive technology services: repercussions for patients and proposal for individualized clinical management. <i>Reproductive Biology and Endocrinology</i> , 2020 , 18, 45	5	47
155	The use of ovarian reserve markers in IVF clinical practice: a national consensus. <i>Gynecological Endocrinology</i> , 2016 , 32, 1-5	2.4	47
154	The anti-Müllerian hormone (AMH) acts as a gatekeeper of ovarian steroidogenesis inhibiting the granulosa cell response to both FSH and LH. <i>Journal of Assisted Reproduction and Genetics</i> , 2016 , 33, 95-100	3.1	46
153	Female age, serum anti-Müllerian hormone level, and number of oocytes affect the rate and number of euploid blastocysts in in vitro fertilization/intracytoplasmic sperm injection cycles. <i>Fertility and Sterility</i> , 2017 , 108, 777-783.e2	4.8	45

152	Individualization of the FSH starting dose in IVF/ICSI cycles using the antral follicle count. <i>Journal of Ovarian Research</i> , 2013 , 6, 11	5.5	44
151	Polymorphisms in gonadotropin and gonadotropin receptor genes as markers of ovarian reserve and response in in vitro fertilization. <i>Fertility and Sterility</i> , 2013 , 99, 970-8.e1	4.8	44
150	The combination of genetic variants of the FSHB and FSHR genes affects serum FSH in women of reproductive age. <i>Human Reproduction</i> , 2013 , 28, 1369-74	5.7	41
149	Modulation of gonadotrophin induced steroidogenic enzymes in granulosa cells by d-chiroinositol. <i>Reproductive Biology and Endocrinology</i> , 2016 , 14, 52	5	41
148	Clinical, endocrine and metabolic effects of acarbose, an alpha-glucosidase inhibitor, in PCOS patients with increased insulin response and normal glucose tolerance. <i>Human Reproduction</i> , 2001 , 16, 2066-72	5.7	39
147	Low-dose danazol after combined surgical and medical therapy reduces the incidence of pelvic pain in women with moderate and severe endometriosis. <i>Human Reproduction</i> , 1999 , 14, 2371-4	5.7	39
146	Testicular pain as an unusual presentation of COVID-19: a brief review of SARS-CoV-2 and the testis. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 903-906	4	39
145	Possibilities and limits of ovarian reserve testing in ART. <i>Current Pharmaceutical Biotechnology</i> , 2012 , 13, 398-408	2.6	38
144	A randomized controlled trial investigating the use of a predictive nomogram for the selection of the FSH starting dose in IVF/ICSI cycles. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 429-438	4	37
143	Protein modification as oxidative stress marker in follicular fluid from women with polycystic ovary syndrome: the effect of inositol and metformin. <i>Journal of Assisted Reproduction and Genetics</i> , 2014 , 31, 1269-76	3.4	37
142	Prediction of age at menopause from assessment of ovarian reserve may be improved by using body mass index and smoking status. <i>PLoS ONE</i> , 2013 , 8, e57005	3.7	37
141	Fresh blastocyst transfer as a clinical approach to overcome the detrimental effect of progesterone elevation at hCG triggering: a strategy in the context of the Italian law. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013 , 171, 73-7	2.4	36
140	Ovarian Reserve Markers to Identify Poor Responders in the Context of Poseidon Classification. <i>Frontiers in Endocrinology</i> , 2019 , 10, 281	5.7	35
139	Evidence for cycle-dependent expression of follicle-stimulating hormone receptor in human endometrium. <i>Gynecological Endocrinology</i> , 2005 , 21, 303-6	2.4	35
138	Evaluation of treatment of hyperemesis gravidarum using parenteral fluid with or without diazepam. A randomized study. <i>Gynecologic and Obstetric Investigation</i> , 1999 , 48, 232-6	2.5	34
137	New strategies of ovarian stimulation based on the concept of ovarian follicular waves: From conventional to random and double stimulation. <i>Reproductive BioMedicine Online</i> , 2018 , 37, 489-497	4	33
136	External validation of anti-Müllerian hormone based prediction of live birth in assisted conception. <i>Journal of Ovarian Research</i> , 2013 , 6, 3	5.5	33
135	A benefit-risk assessment of medical treatment for uterine leiomyomas. <i>Drug Safety</i> , 2002 , 25, 759-79	5.1	32

134	Whatever its variability, antimüllerian hormone remains the most stable hormonal predictor. <i>Fertility and Sterility</i> , 2013 , 100, e1	4.8	31
133	Embryo quality and implantation rate in two different culture media: ISM1 versus Universal IVF Medium. <i>Fertility and Sterility</i> , 2010 , 93, 1859-63	4.8	31
132	Bone mineral density and biochemical markers of bone turnover in peri- and postmenopausal women. <i>Calcified Tissue International</i> , 2000 , 66, 263-7	3.9	31
131	Hypothalamo-pituitary-adrenal axis and adrenal function before and after ovariectomy in premenopausal women. <i>European Journal of Endocrinology</i> , 1998 , 138, 430-5	6.5	31
130	The menstrual cycle regularization following D-chiro-inositol treatment in PCOS women: a retrospective study. <i>Gynecological Endocrinology</i> , 2015 , 31, 52-6	2.4	29
129	Short-term treatment of uterine fibromyomas with danazol. <i>Gynecologic and Obstetric Investigation</i> , 1999 , 47, 258-62	2.5	29
128	Evidence for expression and functionality of FSH and LH/hCG receptors in human endometrium. <i>Journal of Assisted Reproduction and Genetics</i> , 2018 , 35, 1703-1712	3.4	26
127	Clinical application of a nomogram based on age, serum FSH and AMH to select the FSH starting dose in IVF/ICSI cycles: a retrospective two-centres study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016 , 207, 94-99	2.4	25
126	Rectus abdominis muscle endometriosis: case report and review of the literature. <i>Journal of Obstetrics and Gynaecology Research</i> , 2010 , 36, 902-6	1.9	25
125	MATER protein as substrate of PKCepsilon in human cumulus cells. <i>Molecular Human Reproduction</i> , 2009 , 15, 499-506	4.4	24
124	Seminal plasma total antioxidant capacity and semen parameters in patients with varicocele. <i>Reproductive BioMedicine Online</i> , 2009 , 18, 617-21	4	24
123	Surgical treatment of ovarian dermoid cysts. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1998 , 81, 47-50	2.4	24
122	Human ovarian tissue cryopreservation: effect of sucrose concentration on morphological features after thawing. <i>Reproductive BioMedicine Online</i> , 2008 , 16, 257-67	4	24
121	The management of vaginal agenesis: report of 104 cases. <i>Fertility and Sterility</i> , 2007 , 88, 1653-6	4.8	23
120	Use of progestins to inhibit spontaneous ovulation during ovarian stimulation: the beginning of a new era?. <i>Reproductive BioMedicine Online</i> , 2019 , 39, 321-331	4	22
119	Effects of flutamide on pituitary and adrenal responsiveness to corticotrophin releasing factor (CRF). <i>Clinical Endocrinology</i> , 1998 , 49, 85-9	3.4	22
118	Administration of somatostatin analogue reduces uterine and myoma volume in women with uterine leiomyomata. <i>Fertility and Sterility</i> , 2001 , 75, 632-3	4.8	22
117	Evaluation of combining kava extract with hormone replacement therapy in the treatment of postmenopausal anxiety. <i>Maturitas</i> , 2001 , 39, 185-8	5	22

116	Endocrine and metabolic effects of octreotide, a somatostatin analogue, in lean PCOS patients with either hyperinsulinaemia or lean normoinsulinaemia. <i>Human Reproduction</i> , 1999 , 14, 2951-8	5.7	22
115	Ultrastructural and DNA fragmentation analyses in swim-up selected human sperm. <i>Archives of Andrology</i> , 2006 , 52, 51-9		21
114	Metformin treatment of PCOS during adolescence and the reproductive period. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005 , 121, 3-7	2.4	21
113	Hormonal and clinical effects of GnRH agonist alone, or in combination with a combined oral contraceptive or flutamide in women with severe hirsutism. <i>Gynecological Endocrinology</i> , 2000 , 14, 411-6	2.4	21
112	Substituting human chorionic gonadotropin by gonadotropin-releasing hormone agonist to trigger final follicular maturation, during controlled ovarian hyperstimulation, results in less systemic inflammation. <i>Gynecological Endocrinology</i> , 2006 , 22, 437-40	2.4	20
111	Structural sperm and aneuploidies studies in a case of spermatogenesis recovery after the use of androgenic anabolic steroids. <i>Journal of Assisted Reproduction and Genetics</i> , 2007 , 24, 195-8	3.4	19
110	Gestrinone in the treatment of uterine leiomyomata: effects on uterine blood supply. <i>Fertility and Sterility</i> , 2004 , 82, 1694-6	4.8	19
109	Effects of the insulin sensitizer pioglitazone on menstrual irregularity, insulin resistance and hyperandrogenism in young women with polycystic ovary syndrome. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2014 , 27, 177-82	2	18
108	Evaluation of hypothalamic-pituitary-adrenal axis in amenorrhoeic women with insulin-dependent diabetes. <i>Human Reproduction</i> , 1999 , 14, 298-302	5.7	18
107	The rate of high ovarian response in women identified at risk by a high serum AMH level is influenced by the type of gonadotropin. <i>Gynecological Endocrinology</i> , 2014 , 30, 444-50	2.4	17
106	Progestins for pituitary suppression during ovarian stimulation for ART: a comprehensive and systematic review including meta-analyses. <i>Human Reproduction Update</i> , 2021 , 27, 48-66	15.8	17
105	The role of ovarian suspension in endometriosis surgery: a randomized controlled trial. <i>Journal of Minimally Invasive Gynecology</i> , 2014 , 21, 1029-35	2.2	16
104	Resting ECG is modified after oophorectomy and regresses with estrogen replacement therapy in premenopausal women. <i>Maturitas</i> , 2000 , 36, 43-7	5	16
103	The physiology and clinical utility of anti-Müllerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 804-804	15.8	15
102	Hemodynamic effect of danazol therapy in women with uterine leiomyomata. <i>Fertility and Sterility</i> , 2003 , 79, 1240-2	4.8	15
101	Membrane Estrogen Receptor (GPER) and Follicle-Stimulating Hormone Receptor (FSHR) Heteromeric Complexes Promote Human Ovarian Follicle Survival. <i>iScience</i> , 2020 , 23, 101812	6.1	15
100	Age-specific reference values for serum FSH and estradiol levels throughout the reproductive period. <i>Gynecological Endocrinology</i> , 2014 , 30, 451-5	2.4	14
99	Low-dose folic acid supplementation reduces plasma levels of the cardiovascular risk factor homocysteine in postmenopausal women. <i>American Journal of Obstetrics and Gynecology</i> , 2000 , 183, 945-7	6.4	14

98	Individualized FSH dosing improves safety and reduces iatrogenic poor response while maintaining live-birth rates. <i>Human Reproduction</i> , 2018 , 33, 982-983	5.7	13
97	Future Perspectives of POSEIDON Stratification for Clinical Practice and Research. <i>Frontiers in Endocrinology</i> , 2019 , 10, 439	5.7	13
96	Basal progesterone level as the main determinant of progesterone elevation on the day of hCG triggering in controlled ovarian stimulation cycles. <i>Archives of Gynecology and Obstetrics</i> , 2014 , 290, 169-175	5.7	13
95	How much variation in oocyte yield after controlled ovarian stimulation can be explained? A multilevel modelling study. <i>Human Reproduction Open</i> , 2017 , 2017, hox018	6.1	13
94	Human chorionic gonadotropin, thyroid function, and immunological indices in threatened abortion. <i>Obstetrics and Gynecology</i> , 1998 , 92, 206-11	4.9	13
93	Recombinant LH administration in subsequent cycle after "unexpected" poor response to recombinant FSH monotherapy. <i>Gynecological Endocrinology</i> , 2014 , 30, 813-6	2.4	11
92	Effects of dexamethasone and dexamethasone plus naltrexone on pituitary response to GnRH and TRH in normal women. <i>Hormone Research in Paediatrics</i> , 1999 , 51, 85-90	3.3	11
91	AntiMüllerian serum levels during pregnancy. <i>Clinical Endocrinology</i> , 2006 , 64, 715-6	3.4	10
90	How to personalize ovarian stimulation in clinical practice. <i>Journal of the Turkish German Gynecology Association</i> , 2017 , 18, 148-153	1.1	9
89	Premature ovarian senescence and a high miscarriage rate impair fertility in women with HCV. <i>Journal of Hepatology</i> , 2017 ,	13.4	9
88	Controlled ovarian hyperstimulation--a state of endothelial activation. <i>American Journal of Reproductive Immunology</i> , 2000 , 44, 257-60	3.8	9
87	A novel transnational fresh oocyte donation (TOD) program based on transport of frozen sperm and embryos. <i>Human Reproduction</i> , 2019 , 34, 285-290	5.7	9
86	Standardizing definitions and reporting guidelines for the infertility core outcome set: an international consensus development study. <i>Fertility and Sterility</i> , 2021 , 115, 201-212	4.8	9
85	Comparison of euploidy rates of blastocysts in women treated with progestins or GnRH antagonist to prevent the luteinizing hormone surge during ovarian stimulation. <i>Human Reproduction</i> , 2020 , 35, 1325-1331	5.7	8
84	Periodontal disease and nitric oxide levels in low risk women with preterm labor. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011 , 158, 47-51	2.4	8
83	Effects of the selective estrogen receptor modulator, raloxifene, on carotid artery pulsatility index in postmenopausal women. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, 832-5	6.4	8
82	Effects of estradiol alone or in combination with cyproterone acetate on carotid artery pulsatility index in postmenopausal women. <i>Maturitas</i> , 2003 , 46, 219-24	5	8
81	SARS-CoV-2 testing in infertile patients: different recommendations in Europe and America. <i>Journal of Assisted Reproduction and Genetics</i> , 2020 , 37, 1823-1828	3.4	8

80	The anti-Müllerian hormone (AMH) induces forkhead box L2 (FOXL2) expression in primary culture of human granulosa cells in vitro. <i>Journal of Assisted Reproduction and Genetics</i> , 2017 , 34, 1131-1136	3.4	7
79	Reference values in ovarian response to controlled ovarian stimulation throughout the reproductive period. <i>Gynecological Endocrinology</i> , 2014 , 30, 66-9	2.4	7
78	Utero-vaginal anastomosis in the treatment of cervical atresia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007 , 86, 1517-8	3.8	7
77	The cardiovascular risk factor homocysteine is not elevated in young women with hyperandrogenism or hypoestrogenism. <i>Gynecologic and Obstetric Investigation</i> , 2002 , 53, 200-3	2.5	7
76	Ovarian response markers lead to appropriate and effective use of corifollitropin alpha in assisted reproduction. <i>Reproductive BioMedicine Online</i> , 2014 , 28, 183-90	4	6
75	The ovarian response to controlled stimulation in IVF cycles may be predictive of the age at menopause. <i>Human Reproduction</i> , 2014 , 29, 2530-5	5.7	6
74	The Impact of Socioeconomic and Anamnestic Characteristics on Quality of Life and Sexual Function in Women with Endometriosis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2013 , 5, 159-165	0.6	6
73	Thyroid function in early pregnancy. I: Thyroid-stimulating hormone response to thyrotropin-releasing hormone. <i>Gynecological Endocrinology</i> , 1998 , 12, 191-6	2.4	6
72	Menopause, the cardiovascular risk factor homocysteine, and the effects of treatment. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2004 , 3, 393-400		6
71	Ovarian androgens but not estrogens correlate with the degree of systemic inflammation observed during controlled ovarian hyperstimulation. <i>Gynecological Endocrinology</i> , 2005 , 21, 170-3	2.4	6
70	Dose adjustment of follicle-stimulating hormone (FSH) during ovarian stimulation as part of medically-assisted reproduction in clinical studies: a systematic review covering 10 years (2007-2017). <i>Reproductive Biology and Endocrinology</i> , 2021 , 19, 68	5	6
69	Reply: The Bologna criteria for poor ovarian response; has the job been accomplished?. <i>Human Reproduction</i> , 2012 , 27, 1875-1876	5.7	5
68	Serum androgen levels in patients undergoing controlled ovarian hyperstimulation for in vitro fertilization cycles. <i>Gynecological Endocrinology</i> , 2005 , 21, 218-22	2.4	5
67	Veralipride administered in combination with raloxifene decreases hot flashes and improves bone density in early postmenopausal women. <i>Gynecological Endocrinology</i> , 2004 , 18, 194-8	2.4	5
66	Clomiphene citrate increases insulin-like growth factor binding protein-1 and reduces insulin-like growth factor-I without correcting insulin resistance associated with polycystic ovarian syndrome. <i>Human Reproduction</i> , 2000 , 15, 2302-5	5.7	5
65	Evaluation of plasma levels of renin-aldosterone and blood pressure in women over 35 years treated with new oral contraceptives. <i>Contraception</i> , 2001 , 64, 145-8	2.5	5
64	Elevated levels of nitrous dioxide are associated with lower AMH levels: a real-world analysis. <i>Human Reproduction</i> , 2020 , 35, 2589-2597	5.7	5
63	Fertility preservation for genetic diseases leading to premature ovarian insufficiency (POI). <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 759-777	3.4	5

62	Perinatal outcomes following IVF with use of donor versus partner sperm. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 705-710	4	4
61	Adnexal Torsion during Pregnancy after Oocyte In Vitro Maturation and Intracytoplasmic Sperm Injection Cycle. <i>Case Reports in Medicine</i> , 2010 , 2010,	0.7	4
60	Soluble CD40 ligand levels during controlled ovarian hyperstimulation--a possible culprit of systemic inflammation. <i>American Journal of Reproductive Immunology</i> , 2006 , 56, 243-8	3.8	4
59	Maternal serum levels of human chorionic somatotropin correlates with transferrin and erythropoietin in pregnancy. <i>Gynecologic and Obstetric Investigation</i> , 2002 , 53, 28-31	2.5	4
58	Endocrine and metabolic effects of insulin sensitizers in the treatment of patients with polycystic ovary syndrome and hyperinsulinaemia. <i>Gynecologic and Obstetric Investigation</i> , 2001 , 51, 44-50	2.5	4
57	Comparison of two HRT regimens with bimonthly and monthly progestin administration in postmenopause. <i>Maturitas</i> , 1999 , 31, 171-7	5	4
56	The negative impact of most relevant infections on fertility and Assisted Reproduction Technology. <i>Minerva Obstetrics and Gynecology</i> , 2021 ,		4
55	From a circle to a sphere: the ultrasound imaging of ovarian follicle with 2D and 3D technology. <i>Gynecological Endocrinology</i> , 2019 , 35, 184-189	2.4	4
54	Perinatal and obstetric outcomes in singleton pregnancies following fresh versus cryopreserved blastocyst transfer: a meta-analysis. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 401-412	4	4
53	Reply: The definition of 'poor response' Bologna criteria. <i>Human Reproduction</i> , 2012 , 27, 627-628	5.7	3
52	The ovarian follicular pool and reproductive outcome in women. <i>Gynecological Endocrinology</i> , 2012 , 28, 166-9	2.4	3
51	Progestin effects on epidermal growth factor receptor (EGFR) endometrial expression in normal and hyperplastic endometrium. <i>International Journal of Gynecology and Obstetrics</i> , 2005 , 89, 297-8	4	3
50	Rectovaginal fistula repair using fascia graft of autologous abdominal muscles. <i>International Journal of Gynecology and Obstetrics</i> , 2006 , 92, 85-6	4	3
49	Recombinant human leptin in women with hypothalamic amenorrhea. <i>New England Journal of Medicine</i> , 2004 , 351, 2343; author reply 2343	59.2	3
48	Quantitative determination of sst2 and sst5 gene expression in uterine leiomyomata and the effect of treatment with somatostatin analogue. <i>Fertility and Sterility</i> , 2003 , 80, 1058-9	4.8	3
47	Prophylactic therapy in a pregnant woman with severe factor VII deficiency. <i>Gynecologic and Obstetric Investigation</i> , 2000 , 50, 275-7	2.5	3
46	Thyroid function in early pregnancy. II: Paradoxical growth hormone response to thyrotropin-releasing hormone. <i>Gynecological Endocrinology</i> , 1998 , 12, 197-201	2.4	3
45	Individualization of controlled ovarian stimulation in vitro fertilization using ovarian reserve markers. <i>Minerva Obstetrics and Gynecology</i> , 2017 , 69, 250-258		3

44	Pregnant woman infected by Coronavirus disease (COVID-19) and calcifications of the fetal bowel and gallbladder. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 121-124		3
43	The predicted probability of live birth in In Vitro Fertilization varies during important stages throughout the treatment: analysis of 114,882 first cycles. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2021 , 50, 101878	1.9	3
42	Developing a core outcome set for future infertility research: an international consensus development study. <i>Fertility and Sterility</i> , 2021 , 115, 191-200	4.8	3
41	The performance of the Elecsys [®] anti-Müllerian hormone assay in predicting extremes of ovarian response to corifollitropin alfa. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 29-36	4	2
40	Reply of the authors. <i>Fertility and Sterility</i> , 2013 , 100, e10	4.8	2
39	Individualised gonadotropin dose selection using markers of ovarian reserve for women undergoing IVF/ICSI. <i>The Cochrane Library</i> , 2017 ,	5.2	2
38	Reply: The two sides of the individualization of controlled ovarian stimulation. <i>Human Reproduction Update</i> , 2014 , 20, 614-5	15.8	2
37	Effects of human chorionic gonadotropin administration on testicular testosterone secretion during prolonged exercise. <i>Fertility and Sterility</i> , 2000 , 73, 864-6	4.8	2
36	The FSHR polymorphism p.N680S mediates different response kinetics to FSH in vitro. <i>Endocrine Abstracts</i> ,		2
35	DOSE ADJUSTMENT OF FOLLICLE-STIMULATING HORMONE (FSH) DURING OVARIAN STIMULATION AS PART OF MEDICALLY-ASSISTED REPRODUCTION IN CLINICAL STUDIES: A SYSTEMATIC REVIEW COVERING 10 YEARS (2007-2017). <i>Fertility and Sterility</i> , 2020 , 114, e170	4.8	2
34	Pregnant woman infected by Coronavirus disease (COVID-19) and calcifications of the fetal bowel and gallbladder. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73,		2
33	Gene expression profiles of human granulosa cells treated with bioequivalent doses of corifollitropin alfa (CFA) or recombinant human follicle-stimulating hormone (recFSH). <i>Gynecological Endocrinology</i> , 2019 , 35, 623-627	2.4	2
32	Maternal age affects the relationship of basal FSH and anti-Müllerian hormone concentrations with post-ICSI/IVF live birth. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 748-756	4	2
31	Use of AMH in the Differential Diagnosis of Anovulatory Disorders Including PCOS. <i>Frontiers in Endocrinology</i> , 2020 , 11, 616766	5.7	2
30	Nitric Oxide concentration in endometrial washing throughout the menstrual cycle. <i>Archives of Gynecology and Obstetrics</i> , 2012 , 285, 1479-82	2.5	1
29	Hyperemesis gravidarum is not associated with hypofunction of the pituitary-adrenal axis. <i>American Journal of Obstetrics and Gynecology</i> , 1998 , 179, 1381-2	6.4	1
28	Serum P-selectin level during controlled ovarian hyperstimulation--a preliminary report. <i>American Journal of Reproductive Immunology</i> , 2004 , 52, 139-42	3.8	1
27	Does plasma insulin level affect ovarian response to exogenous administration of follicle-stimulating hormone in women without polycystic ovary syndrome?. <i>Gynecological Endocrinology</i> , 2005 , 21, 292-4	2.4	1

26	Metformin and FSH for induction of ovulation in women with polycystic ovarian syndrome. <i>Human Reproduction</i> , 2002 , 17, 2481-2	5.7	1
25	Insulin sensitizing agents and their effect on adrenal androgens?: the reply. <i>Fertility and Sterility</i> , 2000 , 74, 1058-1059	4.8	1
24	Total abdominal hysterectomy: a randomized study comparing two techniques. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1999 , 85, 141-5	2.4	1
23	Combination of statins and hormone replacement therapy in postmenopausal women is associated with increased bone mineral density. <i>Gynecological Endocrinology</i> , 2003 , 17, 329-332	2.4	1
22	Identification of research priorities in infertility and assisted reproduction: an international, multicentre study. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 238-244	4	1
21	The complex relationship between female age and embryo euploidy. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73,		1
20	No evidence for SARS-CoV-2 presence in ovarian tissue and peritoneal cavity from a COVID-19-positive woman undergoing urgent fertility preservation procedure. <i>Minerva Endocrinology</i> , 2021 , 46, 365-367	2.5	1
19	The interchangeability of two assays for the measurement of anti-Müllerian hormone when personalizing the dose of FSH in fertilization cycles. <i>Gynecological Endocrinology</i> , 2021 , 37, 372-376	2.4	1
18	Current Understanding of Mullerian-Inhibiting Substance 2011 , 57-78		1
17	Hysteroscopic findings in chronic endometritis.. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 790-805		1
16	Vitamin D and ovarian reserve: making clinical decisions. <i>Human Reproduction</i> , 2017 , 32, 1138-1139	5.7	0
15	Hormonal and ultrasound markers of ovarian function in a woman with a balanced 1;11 translocation. <i>Fertility and Sterility</i> , 2011 , 95, 803.e7-8	4.8	0
14	Adrenal adenocarcinoma and empty sella syndrome in a 37-year-old woman. <i>Gynecological Endocrinology</i> , 1999 , 13, 288-92	2.4	0
13	Genetic conditions impairing female fertility. <i>Panminerva Medica</i> , 2020 , 62, 260-267	2	0
12	The influence of urinary versus recombinant gonadotropin on serum P-selectin levels in vivo. <i>Gynecological Endocrinology</i> , 2005 , 20, 185-7	2.4	
11	Pyrexia, leukocytosis and elevated circulating platelets associated to uterine stromal sarcoma with rhabdoid differentiation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005 , 118, 113-4	2.4	
10	Metformin and ovarian steroidogenesis in PCOS women. <i>Clinical Endocrinology</i> , 2000 , 52, 243; author reply 244-6	3.4	
9	Administration of L-thyroxine does not improve the response of the hypothalamo-pituitary-ovarian axis to clomiphene citrate in functional hypothalamic amenorrhea. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2000 , 90, 103-8	2.4	

- 8 AMH and Medically Assisted Reproduction **2020**, 31-36
- 7 Reply: The transnational fresh oocyte donation. Should it be the first choice when implementing an egg donation program in countries with low availability of donors?. *Human Reproduction*, **2019**, 34, 2552-2553
- 6 Polycystic ovary syndrome, amenorrhea and the diagnostic role of anti-Müllerian hormone. *Minerva Endocrinologica*, **2020**, 45, 376-380 1.9
- 5 Letter to editor. *Journal of Assisted Reproduction and Genetics*, **2021**, 38, 539-541 3.4
- 4 Soluble L-selectin levels during controlled ovarian hyperstimulation. *Gynecological Endocrinology*, **2001**, 15, 29-33 2.4
- 3 Comparison of biochemical markers of bone turnover and bone mineral density in different groups of climacteric women. *Gynecological Endocrinology*, **2001**, 15, 466-471 2.4
- 2 Greetings from the new Editor-in-Chief. *Minerva Obstetrics and Gynecology*, **2021**, 73, 2-3
- 1 The Relevance of the Anti-Müllerian Hormone in Polycystic Ovary Syndrome Diagnosis and Management **2022**, 52-57