

Fernando M Reis

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6825804/fernando-m-reis-publications-by-citations.pdf>

Version: 2024-04-11

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.

218 papers	5,038 citations	37 h-index	58 g-index
226 ext. papers	5,906 ext. citations	3.9 avg, IF	5.53 L-index

#	Paper	IF	Citations
218	World Endometriosis Society consensus on the classification of endometriosis. <i>Human Reproduction</i> , 2017 , 32, 315-324	5.7	266
217	Endometriosis: hormone regulation and clinical consequences of chemotaxis and apoptosis. <i>Human Reproduction Update</i> , 2013 , 19, 406-18	15.8	167
216	Serum allopregnanolone levels in pregnant women: changes during pregnancy, at delivery, and in hypertensive patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 2429-33	5.6	158
215	Growth factors and myometrium: biological effects in uterine fibroid and possible clinical implications. <i>Human Reproduction Update</i> , 2011 , 17, 772-90	15.8	152
214	Uterine fibroids: pathogenesis and interactions with endometrium and endomyometrial junction. <i>Obstetrics and Gynecology International</i> , 2013 , 2013, 173184	2	108
213	Angiotensin-(1-7), its receptor Mas, and the angiotensin-converting enzyme type 2 are expressed in the human ovary. <i>Fertility and Sterility</i> , 2011 , 95, 176-81	4.8	108
212	Expression and secretion of activin A: possible physiological and clinical implications. <i>European Journal of Endocrinology</i> , 2001 , 145, 225-36	6.5	100
211	Prediction of successful induction of labor at term: role of clinical history, digital examination, ultrasound assessment of the cervix, and fetal fibronectin assay. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1361-7	6.4	89
210	Inhibins in female and male reproductive physiology: role in gametogenesis, conception, implantation and early pregnancy. <i>Human Reproduction Update</i> , 2005 , 11, 123-35	15.8	86
209	Dysmenorrhea and related disorders. <i>F1000Research</i> , 2017 , 6, 1645	3.6	82
208	The vasoactive peptide angiotensin-(1-7), its receptor Mas and the angiotensin-converting enzyme type 2 are expressed in the human endometrium. <i>Reproductive Sciences</i> , 2009 , 16, 247-56	3	79
207	Angiogenesis and endometriosis. <i>Obstetrics and Gynecology International</i> , 2013 , 2013, 859619	2	76
206	Predictive value of hormone measurements in maternal and fetal complications of pregnancy. <i>Endocrine Reviews</i> , 2002 , 23, 230-57	27.2	76
205	Non-alcoholic fatty liver disease in women with polycystic ovary syndrome: systematic review and meta-analysis. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 1279-1288	5.2	75
204	Human umbilical vein endothelial cells: a new source and potential target for corticotropin-releasing factor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 2802-6	5.6	74
203	ATP-binding cassette transporters in reproduction: a new frontier. <i>Human Reproduction Update</i> , 2016 , 22, 164-81	15.8	73
202	Increased maternal serum activin A but not follistatin levels in pregnant women with hypertensive disorders. <i>Journal of Endocrinology</i> , 2000 , 165, 157-62	4.7	69

201	Duration of rhythmic EEG patterns in neonates: new evidence for clinical and prognostic significance of brief rhythmic discharges. <i>Clinical Neurophysiology</i> , 2000 , 111, 1646-53	4.3	68
200	Angiotensin (1-7) and its receptor Mas are expressed in the human testis: implications for male infertility. <i>Journal of Molecular Histology</i> , 2010 , 41, 75-80	3.3	61
199	Human placenta, chorion, amnion and decidua express different variants of corticotropin-releasing factor receptor messenger RNA. <i>Placenta</i> , 2000 , 21, 32-7	3.4	61
198	Activin A in Mammalian Physiology. <i>Physiological Reviews</i> , 2019 , 99, 739-780	47.9	61
197	Gonadotropin stimulation increases the expression of angiotensin-(1--7) and MAS receptor in the rat ovary. <i>Reproductive Sciences</i> , 2009 , 16, 1165-74	3	58
196	Hormones and pathogenesis of uterine fibroids. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2016 , 34, 13-24	4.6	55
195	Lack of effect of psychosocial stress on maternal corticotropin-releasing factor and catecholamine levels at 28 weeksTgestation. <i>Journal of the Society for Gynecologic Investigation</i> , 2001 , 8, 83-88		51
194	Putative role of placental corticotropin-releasing factor in the mechanisms of human parturition. <i>Journal of the Society for Gynecologic Investigation</i> , 1999 , 6, 109-19		50
193	Evidence that the vasodilator angiotensin-(1-7)-Mas axis plays an important role in erectile function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 293, H2588-96	5.2	47
192	Activin, inhibin and the human breast. <i>Molecular and Cellular Endocrinology</i> , 2004 , 225, 77-82	4.4	45
191	The addition of activin A and inhibin A measurement to uterine artery Doppler velocimetry to improve the early prediction of pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 21, 165-9	5.8	44
190	Serum and tissue expression of activin a in postmenopausal women with breast cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2277-82	5.6	44
189	New trends for the medical treatment of endometriosis. <i>Expert Opinion on Investigational Drugs</i> , 2012 , 21, 905-19	5.9	43
188	Evidence for local production of inhibin A and activin A in patients with ovarian endometriosis. <i>Fertility and Sterility</i> , 2001 , 75, 367-73	4.8	43
187	High serum inhibin concentration discriminates autoimmune oophoritis from other forms of primary ovarian insufficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1263-9	5.6	42
186	The link between endometriosis and ovarian cancer: clinical implications. <i>International Journal of Gynecological Cancer</i> , 2014 , 24, 623-8	3.5	41
185	Serum Allopregnanolone Levels in Pregnant Women: Changes during Pregnancy, at Delivery, and in Hypertensive Patients		41
184	Gonadotropin-releasing hormone agonists for ovarian protection during cancer chemotherapy: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 77-86	5.8	39

183	Increased progesterone receptor expression in uterine leiomyoma: correlation with age, number of leiomyomas, and clinical symptoms. <i>Fertility and Sterility</i> , 2015 , 104, 170-5.e1	4.8	37
182	Effects of hyperprolactinaemia on glucose tolerance and insulin release in male and female rats. <i>Journal of Endocrinology</i> , 1997 , 153, 423-8	4.7	37
181	Recent advances in the understanding and management of polycystic ovary syndrome. <i>F1000Research</i> , 2019 , 8,	3.6	35
180	Activin A increases invasiveness of endometrial cells in an in vitro model of human peritoneum. <i>Molecular Human Reproduction</i> , 2008 , 14, 301-7	4.4	35
179	High serum follistatin levels in women with ovarian endometriosis. <i>Human Reproduction</i> , 2009 , 24, 2600-6	5.7	34
178	Differential expression of follistatin and FLRG in human breast proliferative disorders. <i>BMC Cancer</i> , 2009 , 9, 320	4.8	34
177	Inhibin alpha-subunit and the inhibin coreceptor betaglycan are downregulated in endometrial carcinoma. <i>European Journal of Endocrinology</i> , 2005 , 152, 277-84	6.5	34
176	Plasma urocortin levels in the diagnosis of ovarian endometriosis. <i>Obstetrics and Gynecology</i> , 2007 , 110, 594-600	4.9	33
175	Placental corticotropin-releasing factor. An update. <i>Annals of the New York Academy of Sciences</i> , 2000 , 900, 89-94	6.5	32
174	Progesterone receptor ligands for the treatment of endometriosis: the mechanisms behind therapeutic success and failure. <i>Human Reproduction Update</i> , 2020 , 26, 565-585	15.8	31
173	The measurement of maternal plasma corticotropin-releasing factor (CRF) and CRF-binding protein improves the early prediction of preeclampsia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 4673-7	5.6	31
172	Activins and related proteins in the establishment of pregnancy. <i>Reproductive Sciences</i> , 2010 , 17, 320-303		30
171	Human placenta as a source of neuroendocrine factors. <i>Neonatology</i> , 2001 , 79, 150-6	4	30
170	Diagnostic value of serum activin A and follistatin levels in women with peritoneal, ovarian and deep infiltrating endometriosis. <i>Human Reproduction</i> , 2012 , 27, 1445-50	5.7	28
169	Angiotensin-(1-7) in human follicular fluid correlates with oocyte maturation. <i>Human Reproduction</i> , 2017 , 32, 1318-1324	5.7	27
168	Maternal plasma corticotrophin-releasing factor and urocortin levels in post-term pregnancies. <i>European Journal of Endocrinology</i> , 2006 , 154, 281-5	6.5	27
167	Gonadal malignant germ cell tumors express immunoreactive inhibin/activin subunits. <i>European Journal of Endocrinology</i> , 2001 , 145, 779-84	6.5	27
166	Rational development of a protective P. vivax vaccine evaluated with transgenic rodent parasite challenge models. <i>Scientific Reports</i> , 2017 , 7, 46482	4.9	26

165	c-fos gene and protein expression in pelvic endometriosis: a local marker of estrogen action. <i>Journal of Molecular Histology</i> , 2009 , 40, 53-8	3.3	26
164	Follicle-stimulating hormone receptor and DAZL gene polymorphisms do not affect the age of menopause. <i>Fertility and Sterility</i> , 2008 , 90, 2264-8	4.8	26
163	Corticotropin releasing hormone: a diagnostic marker for behavioral and reproductive disorders?. <i>Frontiers in Bioscience - Landmark</i> , 2007 , 12, 551-60	2.8	26
162	Mechanism of increased maternal serum total activin a and inhibin a in preeclampsia. <i>Journal of the Society for Gynecologic Investigation</i> , 2002 , 9, 308-12		26
161	New biomarkers in endometriosis. <i>Advances in Clinical Chemistry</i> , 2019 , 89, 59-77	5.8	26
160	Plasma brain-derived neurotrophic factor in women with pelvic pain: a potential biomarker for endometriosis?. <i>Biomarkers in Medicine</i> , 2017 , 11, 313-317	2.3	25
159	Clinical correlation of apoptosis in human granulosa cells-A review. <i>Cell Biology International</i> , 2018 , 42, 1276-1281	4.5	25
158	Increased maternal/fetal blood S100B levels following systemic endotoxin administration and periventricular white matter injury in preterm fetal sheep. <i>Reproductive Sciences</i> , 2009 , 16, 758-66	3	24
157	Urocortin 2 and urocortin 3 in endometriosis: evidence for a possible role in inflammatory response. <i>Molecular Human Reproduction</i> , 2011 , 17, 587-93	4.4	24
156	Activin A stimulates interleukin 8 and vascular endothelial growth factor release from cultured human endometrial stromal cells: possible implications for the pathogenesis of endometriosis. <i>Reproductive Sciences</i> , 2012 , 19, 832-8	3	24
155	Androgen receptor and 5alpha-reductase are expressed in pelvic endometriosis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2008 , 115, 113-7	3.7	24
154	Luteal phase of the menstrual cycle increases sweating rate during exercise. <i>Brazilian Journal of Medical and Biological Research</i> , 2006 , 39, 1255-61	2.8	24
153	Stem cells: are they the answer to the puzzling etiology of endometriosis?. <i>Histology and Histopathology</i> , 2012 , 27, 23-9	1.4	24
152	Heat-killed <i>Lactobacillus rhamnosus</i> GG modulates urocortin and cytokine release in primary trophoblast cells. <i>Placenta</i> , 2010 , 31, 867-72	3.4	23
151	Total inhibin is a potential serum marker for epithelial ovarian cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 2526-31	5.6	23
150	Paracrine/autocrine control of female reproduction. <i>Gynecological Endocrinology</i> , 2000 , 14, 464-75	2.4	23
149	Similarities and differences of X and Y chromosome homologous genes, SRY and SOX3, in regulating the renin-angiotensin system promoters. <i>Physiological Genomics</i> , 2015 , 47, 177-86	3.6	22
148	Human mammary gland and breast carcinoma contain immunoreactive inhibin/activin subunits: evidence for a secretion into cystic fluid. <i>European Journal of Endocrinology</i> , 1999 , 141, 190-4	6.5	22

147	Progesterin modulation of c-fos and prolactin gene expression in the human endometrium. <i>Fertility and Sterility</i> , 1999 , 71, 1125-32	4.8	22
146	Mindfulness-based program for stress reduction in infertile women: Randomized controlled trial. <i>Stress and Health</i> , 2019 , 35, 49-58	3.7	22
145	Chorioamnionitis Induces a Specific Signature of Placental ABC Transporters Associated with an Increase of miR-331-5p in the Human Preterm Placenta. <i>Cellular Physiology and Biochemistry</i> , 2018 , 45, 591-604	3.9	21
144	Cervical polyp as risk factor for hysteroscopically diagnosed endometrial polyps. <i>Gynecologic and Obstetric Investigation</i> , 1997 , 44, 191-5	2.5	21
143	Deranged expression of follistatin and follistatin-like protein in women with ovarian endometriosis. <i>Fertility and Sterility</i> , 2007 , 88, 200-5	4.8	21
142	Survey of Fertility Preservation Options Available to Patients With Cancer Around the Globe. <i>JCO Global Oncology</i> , 2020 , 6,	3.7	21
141	Activin A, activin receptor type II, nodal, and cripto mRNA are expressed by eutopic and ectopic endometrium in women with ovarian endometriosis. <i>Reproductive Sciences</i> , 2009 , 16, 727-33	3	20
140	Clinical correlates of periodic breathing in neonatal polysomnography. <i>Clinical Neurophysiology</i> , 2004 , 115, 2247-51	4.3	20
139	Gestational age-dependent gene expression profiling of ATP-binding cassette transporters in the healthy human placenta. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 610-618	5.6	20
138	Microparticles: Inflammatory and haemostatic biomarkers in Polycystic Ovary Syndrome. <i>Molecular and Cellular Endocrinology</i> , 2017 , 443, 155-162	4.4	19
137	The placenta as a neuroendocrine organ. <i>Frontiers of Hormone Research</i> , 2001 , 27, 216-28	3.5	19
136	The role of TGF β superfamily members in the pathophysiology of endometriosis. <i>Gynecological Endocrinology</i> , 2015 , 31, 511-5	2.4	18
135	Tissue specific localization of angiotensin-(1-7) and its receptor Mas in the uterus of ovariectomized rats. <i>Journal of Molecular Histology</i> , 2012 , 43, 597-602	3.3	18
134	Molecular analysis of the WNT4 gene in 6 patients with Mayer-Rokitansky-K \ddot{u} ster-Hauser syndrome. <i>Fertility and Sterility</i> , 2008 , 90, 857-9	4.8	18
133	High serum concentration of total inhibin in polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2008 , 90, 1859-63	4.8	18
132	Labor (term and preterm) is associated with changes in the placental mRNA expression of corticotrophin-releasing factor. <i>Reproductive Sciences</i> , 2007 , 14, 241-5	3	18
131	Plasma prolactin and glucose alterations induced by surgical stress: a single or dual response?. <i>Experimental Physiology</i> , 1998 , 83, 1-10	2.4	18
130	Estrogen receptor β gene (ESR1) PvuII and XbaI polymorphisms are associated to metabolic and proinflammatory factors in polycystic ovary syndrome. <i>Gene</i> , 2015 , 560, 44-9	3.8	17

129	Prediction of preterm delivery based on maternal plasma urocortin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4734-7	5.6	17
128	Low-molecular-weight heparin improves the performance of uterine artery Doppler velocimetry to predict preeclampsia and small-for-gestational age infant in women with gestational hypertension. <i>Ultrasound in Medicine and Biology</i> , 2006 , 32, 1431-5	3.5	17
127	Clinicopathological features influencing pelvic lymph node metastasis and vaginal and parametrial involvement in patients with carcinoma of the cervix. <i>Gynecologic and Obstetric Investigation</i> , 2005 , 59, 92-6	2.5	17
126	Survey of Third-Party Parenting Options Associated With Fertility Preservation Available to Patients With Cancer Around the Globe. <i>JCO Global Oncology</i> , 2020 , 6,	3.7	17
125	Urocortin and corticotrophin-releasing hormone receptor type 2 mRNA are highly expressed in deep infiltrating endometriotic lesions. <i>Reproductive BioMedicine Online</i> , 2016 , 33, 476-483	4	16
124	Expression of prolactin-releasing peptide and its receptor in the human decidua. <i>Molecular Human Reproduction</i> , 2002 , 8, 356-62	4.4	16
123	Blood glucose and prolactin in hyperprolactinemic rats exposed to restraint and surgical stress. <i>Life Sciences</i> , 1996 , 58, 155-61	6.8	16
122	Inhibins: paracrine and endocrine effects in female reproductive function. <i>Current Opinion in Obstetrics and Gynecology</i> , 1999 , 11, 241-7	2.4	16
121	Peripheral blood-derived cytokine gene polymorphisms and metabolic profile in women with polycystic ovary syndrome. <i>Cytokine</i> , 2015 , 76, 227-235	4	15
120	Low plasma atrial natriuretic peptide: a new piece in the puzzle of polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 4882-9	5.6	15
119	Assessment of fertility protection and ovarian reserve with GnRH antagonist in rats undergoing chemotherapy with cyclophosphamide. <i>Reproductive Biology and Endocrinology</i> , 2010 , 8, 51	5	15
118	Human Umbilical Vein Endothelial Cells: A New Source and Potential Target for Corticotropin-Releasing Factor		15
117	Expression of Nodal, Cripto, SMAD3, phosphorylated SMAD3, and SMAD4 in the proliferative endometrium of women with endometriosis. <i>Reproductive Sciences</i> , 2015 , 22, 527-33	3	14
116	Is Stress a Cause or a Consequence of Endometriosis?. <i>Reproductive Sciences</i> , 2020 , 27, 39-45	3	14
115	Altered expression of activin, cripto, and follistatin in the endometrium of women with endometrioma. <i>Fertility and Sterility</i> , 2011 , 95, 2241-6	4.8	14
114	Evaluation of endometrial activin A secretion for prediction of pregnancy after intrauterine insemination. <i>Fertility and Sterility</i> , 2010 , 93, 2316-20	4.8	14
113	Activin betaA subunit, follistatin and follistatin-like 3 are expressed in the endometrium of ovariectomized rats and regulated by estrogen replacement. <i>Journal of Molecular Histology</i> , 2008 , 39, 535-41	3.3	14
112	Corticotropin-releasing factor, urocortin and endothelin-1 stimulate activin A release from cultured human placental cells. <i>Placenta</i> , 2002 , 23, 522-5	3.4	14

111	Brown adipose tissue activity is reduced in women with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2019 , 181, 473-480	6.5	14
110	Superficial Peritoneal Endometriosis: Clinical Characteristics of 203 Confirmed Cases and 1292 Endometriosis-Free Controls. <i>Reproductive Sciences</i> , 2020 , 27, 309-315	3	13
109	Expression Levels of Myostatin and Matrix Metalloproteinase 14 mRNAs in Uterine Leiomyoma are Correlated With Dysmenorrhea. <i>Reproductive Sciences</i> , 2015 , 22, 1597-602	3	13
108	Effects of hyperprolactinemia on plasma glucose and prolactin in rats exposed to ether stress. <i>Physiology and Behavior</i> , 1994 , 56, 495-9	3.5	13
107	Polycystic Ovary Syndrome as a systemic disease with multiple molecular pathways: a narrative review. <i>Endocrine Regulations</i> , 2018 , 52, 208-221	1.9	13
106	Inhibins as diagnostic markers in human reproduction. <i>Advances in Clinical Chemistry</i> , 2008 , 45, 1-29	5.8	12
105	Molecular analysis of the beta-catenin gene in patients with the Mayer-Rokitansky-Küster-Hauser syndrome. <i>Journal of Assisted Reproduction and Genetics</i> , 2008 , 25, 511-4	3.4	12
104	Expression of p53, Ki-67, and CD31 in the vaginal margins of radical hysterectomy in patients with stage IB carcinoma of the cervix. <i>Gynecologic Oncology</i> , 2004 , 95, 646-54	4.9	12
103	Regulation of human endometrial transforming growth factor beta1 and beta3 isoforms through menstrual cycle and medroxyprogesterone acetate treatment. <i>Histology and Histopathology</i> , 2002 , 17, 739-45	1.4	12
102	Evaluation of PCSK9 levels and its genetic polymorphisms in women with polycystic ovary syndrome. <i>Gene</i> , 2018 , 644, 129-136	3.8	12
101	Regular menstrual cycles do not rule out ovarian damage in adult women with systemic lupus erythematosus. <i>Gynecological Endocrinology</i> , 2014 , 30, 701-4	2.4	11
100	Activin-related proteins in bovine mammary gland: localization and differential expression during gestational development and differentiation. <i>Journal of Dairy Science</i> , 2010 , 93, 4592-601	4	11
99	Effects of bromocriptine on serum prolactin levels, pituitary weight and immunoreactive prolactin cells in estradiol-treated ovariectomized rats: an experimental model of estrogen-dependent hyperprolactinemia. <i>Brazilian Journal of Medical and Biological Research</i> , 1997 , 30, 113-7	2.8	11
98	Evaluation of endometrial urocortin secretion for prediction of pregnancy after intrauterine insemination. <i>Clinical Chemistry</i> , 2008 , 54, 350-5	5.5	11
97	The increase of blood flow in the fetal middle cerebral artery correlates with the onset of labor at term. <i>Reproductive Sciences</i> , 2008 , 15, 584-90	3	11
96	Umbilical cord serum activin A levels are increased in pre-eclampsia with impaired blood flow in the uteroplacental and fetal circulation. <i>Placenta</i> , 2006 , 27, 432-7	3.4	11
95	Influence of non-gonadotrophic hormones on gonadal function. <i>Molecular and Cellular Endocrinology</i> , 2000 , 161, 37-42	4.4	11
94	Prospective Evaluation of a Panel of Plasma Cytokines and Chemokines as Potential Markers of Pelvic Endometriosis in Symptomatic Women. <i>Gynecologic and Obstetric Investigation</i> , 2016 , 81, 512-517	2.5	10

93	Seminal plasma concentrations of Anti-Müllerian hormone and inhibin B predict motile sperm recovery from cryopreserved semen in asthenozoospermic men: a prospective cohort study. <i>Andrology</i> , 2014 , 2, 918-23	4.2	10
92	Haptoglobin levels, but not Hp1-Hp2 polymorphism, are associated with polycystic ovary syndrome. <i>Journal of Assisted Reproduction and Genetics</i> , 2017 , 34, 1691-1698	3.4	10
91	Serum activin A levels are lower in tubal than intrauterine spontaneously conceived pregnancies. <i>Gynecological Endocrinology</i> , 2011 , 27, 391-5	2.4	10
90	Expression of 17beta-hydroxysteroid dehydrogenase type 2 in pelvic endometriosis. <i>Gynecological Endocrinology</i> , 2007 , 23, 188-92	2.4	10
89	Activin A and follistatin in menstrual blood: low concentrations in women with dysfunctional uterine bleeding. <i>Reproductive Sciences</i> , 2007 , 14, 383-9	3	10
88	Peripartum and postpartum outcomes in uncomplicated term pregnancy following ART: a retrospective cohort study from two Italian obstetric units. <i>Human Reproduction Open</i> , 2018 , 2018, hoy012	6.1	10
87	Surgical treatment of endometriosis: prognostic factors for better quality of life. <i>Gynecological Endocrinology</i> , 2019 , 35, 1010-1014	2.4	9
86	Structural libraries of protein models for multiple species to understand evolution of the renin-angiotensin system. <i>General and Comparative Endocrinology</i> , 2015 , 215, 106-16	3	9
85	Implantation Failure Is Associated With Increased ßnhibin and ßGlycan Gene Expression in Secretory Phase Endometrium: Nested Case-Control Study of Infertile Women Undergoing IVF/Fresh Embryo Transfer. <i>Reproductive Sciences</i> , 2017 , 24, 720-725	3	9
84	Ultrasound estimated fetal weight slightly below the median is associated with increased risk of spontaneous preterm birth. <i>Prenatal Diagnosis</i> , 2012 , 32, 588-91	3.2	9
83	Association between CD31 expression and histopathologic features in stage IB squamous cell carcinoma of the cervix. <i>International Journal of Gynecological Cancer</i> , 2006 , 16, 757-62	3.5	9
82	High concentrations of activin A in the peritoneal fluid of women with epithelial ovarian cancer. <i>Journal of the Society for Gynecologic Investigation</i> , 2004 , 11, 203-6		9
81	Prognostic value of follistatin-like 3 in human invasive breast cancer. <i>Oncotarget</i> , 2017 , 8, 42189-42197	3.3	9
80	Building Oncofertility Core Competency in Developing Countries: Experience From Egypt, Tunisia, Brazil, Peru, and Panama. <i>JCO Global Oncology</i> , 2020 , 6,	3.7	9
79	Safety of hormonal contraception for obese women. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 1387-1393	4.1	8
78	Human oocyte morphometry before and after cryopreservation: A prospective cohort study. <i>Cryobiology</i> , 2019 , 88, 81-86	2.7	8
77	Plasma urocortin-1 as a preoperative marker of endometriosis in symptomatic women. <i>Gynecological Endocrinology</i> , 2018 , 34, 202-205	2.4	8
76	Apoptosis modulation by activin A and follistatin in human endometrial stromal cells. <i>Gynecological Endocrinology</i> , 2016 , 32, 161-5	2.4	8

75	Skewed X-chromosome inactivation and shorter telomeres associate with idiopathic premature ovarian insufficiency. <i>Fertility and Sterility</i> , 2018 , 110, 476-485.e1	4.8	8
74	Downregulation of natriuretic peptide system and increased steroidogenesis in rat polycystic ovary. <i>Peptides</i> , 2014 , 60, 80-5	3.8	8
73	Metformin reduces total microparticles and microparticles-expressing tissue factor in women with polycystic ovary syndrome. <i>Archives of Gynecology and Obstetrics</i> , 2017 , 296, 617-621	2.5	8
72	Placental neurokinin B mRNA expression increases at preterm labor. <i>Placenta</i> , 2007 , 28, 1020-3	3.4	8
71	Maternal plasma corticotropin-releasing factor (CRF) and CRF-binding protein (CRF-BP) levels in post-term pregnancy: effect of prostaglandin administration. <i>European Journal of Endocrinology</i> , 2007 , 157, 279-84	6.5	8
70	Prolactin inhibits oocyte release after gonadotropin stimulation in the rat: putative mechanism involving ovarian production of beta-endorphin and prostaglandin. <i>Fertility and Sterility</i> , 2005 , 83 Suppl 1, 1119-24	4.8	8
69	One year follow-up of hormone replacement therapy with percutaneous estradiol and low-dose vaginal natural progesterone in women with mild to moderate hypertension. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2003 , 111, 267-73	2.3	8
68	In vivo assessment of the regulation of transforming growth factor alpha, epidermal growth factor (EGF), and EGF receptor in the human endometrium by medroxyprogesterone acetate. <i>Journal of Assisted Reproduction and Genetics</i> , 2005 , 22, 19-24	3.4	8
67	Paradoxical effect of imipramine in hyperprolactinemic female rats exposed to the forced swimming test. <i>Physiology and Behavior</i> , 2000 , 68, 619-23	3.5	8
66	Polymorphisms in vitamin D receptor gene, but not vitamin D levels, are associated with polycystic ovary syndrome in Brazilian women. <i>Gynecological Endocrinology</i> , 2019 , 35, 146-149	2.4	8
65	Deep Infiltrating Endometriosis and Endometrial Adenocarcinoma Express High Levels of Myostatin and Its Receptors Messenger RNAs. <i>Reproductive Sciences</i> , 2017 , 24, 1577-1582	3	7
64	Serum antimüllerian hormone measurements with second generation assay at two distinct menstrual cycle phases for prediction of cycle cancellation, pregnancy and live birth after in vitro fertilization. <i>Journal of Assisted Reproduction and Genetics</i> , 2014 , 31, 1303-10	3.4	7
63	Influence of -3 fatty acid supplementation on inflammatory and oxidative stress markers in patients with polycystic ovary syndrome: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2021 , 125, 657-668	3.6	7
62	Urocortin 1 expression and secretion by human umbilical vein endothelial cells: In vitro effects of interleukin 8, interferon γ lipopolysaccharide, endothelin 1, prostaglandin F-2 α estradiol, progesterone and dexamethasone. <i>Peptides</i> , 2015 , 74, 64-9	3.8	6
61	Rapid thawing human sperm does not affect basic parameters in normozoospermic men: a double-blind prospective study. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2012 , 38, 108-15	2	6
60	Pathogenesis of endometriosis and uterine fibroids. <i>Obstetrics and Gynecology International</i> , 2013 , 2013, 656571	2	6
59	Computer-assisted oocyte morphometry before ICSI: correlation of oocyte measurements with fertilization and embryo development. <i>Reproductive Sciences</i> , 2012 , 19, 306-11	3	6
58	Menopause alters the metabolism of serum serotonin precursors and their correlation with gonadotropins and estradiol. <i>Climacteric</i> , 2007 , 10, 393-9	3.1	6

57	Factor II: C activity and uterine artery Doppler evaluation to improve the early prediction of pre-eclampsia on women with gestational hypertension. <i>Journal of Hypertension</i> , 2005 , 23, 141-6	1.9	6
56	Evaluation of urine toxicology screens in an oocyte donor population. <i>Journal of Assisted Reproduction and Genetics</i> , 2005 , 22, 103-4	3.4	6
55	Serum inhibin A, inhibin B, and pro-alphaC levels are altered after surgically or pharmacologically induced menopause. <i>Fertility and Sterility</i> , 2002 , 77, 745-9	4.8	6
54	Estrogen receptor alpha mRNA variant lacking exon 5 is co-expressed with the wild-type in endometrial adenocarcinoma. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2002 , 102, 92-5	2.4	6
53	Regional localization of immunoreactive c-fos and prolactin in human endometrium during the normal menstrual cycle. <i>Gynecologic and Obstetric Investigation</i> , 1999 , 47, 120-4	2.5	6
52	Nonalcoholic fatty liver disease in women with polycystic ovary syndrome: associated factors and noninvasive fibrosis staging in a single Brazilian center. <i>Archives of Endocrinology and Metabolism</i> , 2020 , 64, 235-242	2.2	6
51	Follistatin Expression in Human Invasive Breast Tumors: Pathologic and Clinical Associations. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018 , 26, 108-112	1.9	6
50	Effects of Short Term Metformin Treatment on Brown Adipose Tissue Activity and Plasma Irisin Levels in Women with Polycystic Ovary Syndrome: A Randomized Controlled Trial. <i>Hormone and Metabolic Research</i> , 2020 , 52, 718-723	3.1	5
49	Installing oncofertility programs for common cancers in limited resource settings (Repro-Can-OPEN Study): An extrapolation during the global crisis of Coronavirus (COVID-19) pandemic. <i>Journal of Assisted Reproduction and Genetics</i> , 2020 , 37, 1567-1577	3.4	5
48	Impact of A Short-Term, Mindfulness-Based Stress Reduction Program on the Well-Being of Infertile Women: A Mixed-Method Study. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2015 , 7, 136-140	0.6	5
47	MAS promoter regulation: a role for Sry and tyrosine nitration of the KRAB domain of ZNF274 as a feedback mechanism. <i>Clinical Science</i> , 2014 , 126, 727-38	6.5	5
46	The detection of anti-beta2-glycoprotein I antibodies is associated with increased risk of pregnancy loss in women with threatened abortion in the first trimester. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2007 , 133, 164-8	2.4	5
45	Factors Influencing the Operative Time and Complications of Vaginal Hysterectomy of a Nonprolapsed Uterus. <i>Journal of Pelvic Medicine & Surgery</i> , 2004 , 10, 257-262		5
44	High concentrations of inhibin A and inhibin B in ovarian serous cystadenoma: relationship with oestradiol and nitric oxide metabolites. <i>Molecular Human Reproduction</i> , 2000 , 6, 1079-83	4.4	5
43	Angiotensin-converting enzyme 2 (ACE2), angiotensin-(1-7) and Mas receptor in gonadal and reproductive functions. <i>Clinical Science</i> , 2020 , 134, 2929-2941	6.5	5
42	Prevalence and characteristics of polycystic ovary syndrome in Brazilian women: protocol for a nation-wide case-control study. <i>BMJ Open</i> , 2019 , 9, e029191	3	5
41	BMP-4 increases activin A gene expression during osteogenic differentiation of mouse embryonic stem cells. <i>Growth Factors</i> , 2015 , 33, 133-8	1.6	4
40	F-Fluorocholine Uptake and Positron Emission Tomography Imaging in Rat Peritoneal Endometriosis. <i>Reproductive Sciences</i> , 2018 , 25, 19-25	3	4

39	Reduction of serum serotonin precursors after veralipride treatment for postmenopausal hot flushes. <i>Climacteric</i> , 2010 , 13, 141-6	3.1	4
38	Expression of the proto-oncogene c-fos and the immunolocalization of c-fos, phosphorylated c-fos and estrogen receptor beta in the human testis. <i>Histology and Histopathology</i> , 2009 , 24, 1515-22	1.4	4
37	Angiotensin-(1-7), Angiotensin-Converting Enzyme 2 and Mas Receptor in Rat Polycystic Ovaries. <i>Protein and Peptide Letters</i> , 2021 , 28, 249-254	1.9	4
36	Uterine Fibroids and Pregnancy: How Do They Affect Each Other?. <i>Reproductive Sciences</i> , 2021 , 1	3	4
35	Nutrition in Menopausal Women: A Narrative Review. <i>Nutrients</i> , 2021 , 13,	6.7	4
34	A View from the past into our collective future: the oncofertility consortium vision statement. <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 3-15	3.4	4
33	C-type natriuretic peptide signaling in human follicular environment and its relation with oocyte maturation. <i>Molecular and Cellular Endocrinology</i> , 2019 , 492, 110444	4.4	3
32	Expression, localization and control of activin A release from human umbilical vein endothelial cells. <i>Growth Factors</i> , 2015 , 33, 243-9	1.6	3
31	Angiotensin peptides in the non-gravid uterus: Paracrine actions beyond circulation. <i>Peptides</i> , 2018 , 101, 145-149	3.8	3
30	Caspase-3 gene expression in human luteinized granulosa cells is inversely correlated with the number of oocytes retrieved after controlled ovarian stimulation. <i>Human Fertility</i> , 2019 , 22, 33-38	1.9	3
29	Angiotensin-converting enzyme 2, the SARS-CoV-2 cellular receptor, is widely expressed in human myometrium and uterine leiomyoma. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2021 , 13, 20-24	0.6	3
28	Polycystic ovary syndrome: clinical and laboratory variables related to new phenotypes using machine-learning models. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	3
27	Mas and the Reproductive System 2015 , 255-262		2
26	Effect of the pretreatment with prolactin on the distribution of immunoreactive beta-endorphin through different ovarian compartments in immature, superovulated rats. <i>Journal of Molecular Histology</i> , 2004 , 35, 759-64	3.3	2
25	Reversible increase of serum activin A levels in women with GravesDisease. <i>Journal of Endocrinological Investigation</i> , 2002 , 25, 967-70	5.2	2
24	Uterine alterations in women undergoing routine hysteroscopy before in vitro fertilization: high prevalence of unsuspected lesions. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2019 , 23, 396-401	1.7	2
23	Endometriosis and related pelvic pain: association with stress, anxiety and depressive symptoms. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 283-289		2
22	Quality of life and mental health in Brazilian women treated for invasive carcinoma of the cervix. <i>International Journal of Gynecological Cancer</i> , 2014 , 24, 794-9	3.5	1

21	Plasma iron levels appraised 15 days after spinal cord injury in a limb movement animal model. <i>Spinal Cord</i> , 2011 , 49, 361-4	2.7	1
20	Predicting Pregnancy after Surgery for Pelvic Endometriosis: A Multivariate Analysis Based on Objective Clinical Data. <i>Journal of Endometriosis</i> , 2010 , 2, 151-154		1
19	The Early Genes c-fos and c-jun: Potential Targets to Modulate Estrogen Action in Endometriosis?. <i>Journal of Endometriosis</i> , 2009 , 1, 30-35		1
18	Ultrasound diagnosis and Doppler monitoring of a pelvic spleen in pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2001 , 17, 453-4	5.8	1
17	Use of androgens at different stages of life: climacterium.. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2022 , 44, 83-88	1.1	1
16	Use of androgens at different stages of life: reproductive period.. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2021 , 43, 988-994	1.1	1
15	Mindfulness-based program to support lifestyle modification and weight loss in infertile women: randomized controlled trial. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2020 , 1-9	3.6	1
14	Localization of angiotensin-(1-7) and Mas receptor in the rat ovary throughout the estrous cycle. <i>Journal of Molecular Histology</i> , 2020 , 51, 639-647	3.3	1
13	Cryoprotectant agents for ovarian tissue vitrification: Systematic review. <i>Cryobiology</i> , 2021 ,	2.7	1
12	Renin-angiotensin system in normal pregnancy and in preeclampsia: A comprehensive review.. <i>Pregnancy Hypertension</i> , 2022 , 28, 15-20	2.6	0
11	Restricted access to assisted reproductive technology and fertility preservation: legal and ethical issues. <i>Reproductive BioMedicine Online</i> , 2021 , 43, 571-576	4	0
10	Predicting in vitro fertilization success in the Brazilian public health system: a machine learning approach.. <i>Medical and Biological Engineering and Computing</i> , 2022 , 1	3.1	0
9	Tumor Necrosis Factor and its Soluble Receptors as Potential Diagnostic Markers of Endometriosis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2017 , 9, 275-278	0.6	
8	LAP (produto da acumulaco lipdica) e sndrome metablica em pacientes com sndrome dos ovrios policsticos. <i>Reproducao E Climaterio</i> , 2015 , 30, 127-131		
7	The association of age and sexual history with the severity of the histological findings in women with cervical intraepithelial neoplasia. <i>Gynecologic and Obstetric Investigation</i> , 1996 , 42, 258-60	2.5	
6	Stress and Pregnancy: CRF as Biochemical Marker 2008 , 11-23		
5	Seminal protein levels assessed with dipstick test correlate with sperm recovery after cryopreservation. <i>Human Fertility</i> , 2020 , 1-7	1.9	
4	A fertility-oriented method for histological processing of testicular biopsies in men with azoospermia. <i>Systems Biology in Reproductive Medicine</i> , 2021 , 67, 314-321	2.9	

- 3 Pro-caspase-3 is constitutively expressed in luteinized granulosa cells from women undergoing controlled ovarian stimulation for in vitro fertilization. *Acta Histochemica*, **2021**, 123, 151670 2
- 2 Serum and urine levels of activin A in primigravidae and multigravidae: a prospective cross-sectional study. *Women and Health*, **2021**, 61, 745-750 1.7
- 1 Immunolocalization of stem/progenitor cell biomarkers Oct-4, C-kit and Musashi-1 in endometriotic lesions. *Molecular Biology Reports*, **2021**, 48, 6863-6870 2.8