

# Paola Vigano

## List of Publications by Citations

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314  
papers

12,369  
citations

58  
h-index

97  
g-index

339  
ext. papers

14,904  
ext. citations

4.2  
avg, IF

6.41  
L-index

#	Paper	IF	Citations
314	Endometriosis: pathogenesis and treatment. <i>Nature Reviews Endocrinology</i> , <b>2014</b> , 10, 261-75	15.2	805
313	The burden of endometriosis: costs and quality of life of women with endometriosis and treated in referral centres. <i>Human Reproduction</i> , <b>2012</b> , 27, 1292-9	5.7	521
312	Endometriosis: epidemiology and aetiological factors. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2004</b> , 18, 177-200	4.6	408
311	Endometriosis. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 9	51.1	397
310	Surgical excision of endometriomas and ovarian reserve: a systematic review on serum antimüllerian hormone level modifications. <i>Fertility and Sterility</i> , <b>2012</b> , 98, 1531-8	4.8	245
309	The significant effect of endometriosis on physical, mental and social wellbeing: results from an international cross-sectional survey. <i>Human Reproduction</i> , <b>2013</b> , 28, 2677-85	5.7	217
308	The effect of surgery for symptomatic endometriosis: the other side of the story. <i>Human Reproduction Update</i> , <b>2009</b> , 15, 177-88	15.8	209
307	Adenomyosis: epidemiological factors. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2006</b> , 20, 465-77	4.6	177
306	Surgery for endometriosis-associated infertility: a pragmatic approach. <i>Human Reproduction</i> , <b>2009</b> , 24, 254-69	5.7	163
305	The distinguishing cellular and molecular features of the endometriotic ovarian cyst: from pathophysiology to the potential endometrioma-mediated damage to the ovary. <i>Human Reproduction Update</i> , <b>2014</b> , 20, 217-30	15.8	159
304	A systematic review on endometriosis during pregnancy: diagnosis, misdiagnosis, complications and outcomes. <i>Human Reproduction Update</i> , <b>2016</b> , 22, 70-103	15.8	155
303	Endometrial ability to implant in ectopic sites can be prevented by interleukin-12 in a murine model of endometriosis. <i>Human Reproduction</i> , <b>1999</b> , 14, 2944-50	5.7	155
302	The Pathogenesis of Endometriosis: Molecular and Cell Biology Insights. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	145
301	'Waiting for Godot': a commonsense approach to the medical treatment of endometriosis. <i>Human Reproduction</i> , <b>2011</b> , 26, 3-13	5.7	137
300	Cycling and early pregnant endometrium as a site of regulated expression of the vitamin D system. <i>Journal of Molecular Endocrinology</i> , <b>2006</b> , 36, 415-24	4.5	126
299	Postoperative oral contraceptive exposure and risk of endometrioma recurrence. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 198, 504.e1-5	6.4	120
298	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonization Project: II. Clinical and covariate phenotype data collection in endometriosis research. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1223-32	4.8	119

297	Endometriosis: current therapies and new pharmacological developments. <i>Drugs</i> , <b>2009</b> , 69, 649-75	12.1	119
296	Should endometriomas be treated before IVF-ICSI cycles?. <i>Human Reproduction Update</i> , <b>2006</b> , 12, 57-64	15.8	117
295	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: I. Surgical phenotype data collection in endometriosis research. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1213-22	4.8	116
294	Effect of soy-derived isoflavones on hot flushes, endometrial thickness, and the pulsatility index of the uterine and cerebral arteries. <i>Fertility and Sterility</i> , <b>2003</b> , 79, 1112-7	4.8	112
293	PI3K/Akt and ERK1/2 signalling pathways are involved in endometrial cell migration induced by 17beta-estradiol and growth factors. <i>Molecular Human Reproduction</i> , <b>2007</b> , 13, 317-22	4.4	109
292	Endometriosis: novel etiopathogenetic concepts and clinical perspectives. <i>Fertility and Sterility</i> , <b>2002</b> , 78, 665-78	4.8	102
291	Deficient antiendometrium lymphocyte-mediated cytotoxicity in patients with endometriosis. <i>Fertility and Sterility</i> , <b>1991</b> , 56, 894-9	4.8	102
290	Expression of intercellular adhesion molecule (ICAM)-1 mRNA and protein is enhanced in endometriosis versus endometrial stromal cells in culture. <i>Molecular Human Reproduction</i> , <b>1998</b> , 4, 1150-6	4.4	101
289	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: IV. Tissue collection, processing, and storage in endometriosis research. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1244-53	4.8	100
288	Asymmetric lateral distribution of obstructed hemivagina and renal agenesis in women with uterus didelphys: institutional case series and a systematic literature review. <i>Fertility and Sterility</i> , <b>2007</b> , 87, 719-24	4.8	100
287	Is the oocyte quality affected by endometriosis? A review of the literature. <i>Journal of Ovarian Research</i> , <b>2017</b> , 10, 43	5.5	93
286	Endometriosis: current and future medical therapies. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2008</b> , 22, 275-306	4.6	93
285	The 'incessant menstruation' hypothesis: a mechanistic ovarian cancer model with implications for prevention. <i>Human Reproduction</i> , <b>2011</b> , 26, 2262-73	5.7	92
284	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonization Project: III. Fluid biospecimen collection, processing, and storage in endometriosis research. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1233-43	4.8	91
283	Use of the concomitant serum dosage of CA 125, CA 19-9 and interleukin-6 to detect the presence of endometriosis. Results from a series of reproductive age women undergoing laparoscopic surgery for benign gynaecological conditions. <i>Human Reproduction</i> , <b>2004</b> , 19, 1871-6	5.7	91
282	Human endometrial stromal cells as a source of soluble intercellular adhesion molecule (ICAM)-1 molecules. <i>Human Reproduction</i> , <b>1996</b> , 11, 1190-4	5.7	90
281	Semen quality and alcohol intake: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , <b>2017</b> , 34, 38-47	4	88
280	Vitamin D status in women with uterine leiomyomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E1374-8	5.6	87

279	Vitamin D deficiency and infertility: insights from in vitro fertilization cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2372-6	5.6	86
278	HLA-G expressing DC-10 and CD4(+) T cells accumulate in human decidua during pregnancy. <i>Human Immunology</i> , <b>2013</b> , 74, 406-11	2.3	85
277	Chronic pelvic pain in women: etiology, pathogenesis and diagnostic approach. <i>Gynecological Endocrinology</i> , <b>2009</b> , 25, 149-58	2.4	84
276	Time to redefine endometriosis including its pro-fibrotic nature. <i>Human Reproduction</i> , <b>2018</b> , 33, 347-352	5.7	83
275	Secretome of in vitro cultured human embryos contains extracellular vesicles that are uptaken by the maternal side. <i>Scientific Reports</i> , <b>2017</b> , 7, 5210	4.9	82
274	Post-operative endometriosis recurrence: a plea for prevention based on pathogenetic, epidemiological and clinical evidence. <i>Reproductive BioMedicine Online</i> , <b>2010</b> , 21, 259-65	4	82
273	Molecular mechanisms and biological plausibility underlying the malignant transformation of endometriosis: a critical analysis. <i>Human Reproduction Update</i> , <b>2006</b> , 12, 77-89	15.8	82
272	The ICSI procedure from past to future: a systematic review of the more controversial aspects. <i>Human Reproduction Update</i> , <b>2016</b> , 22, 194-227	15.8	81
271	Expression and secretion of inhibin and activin in normal and neoplastic uterine tissues. High levels of serum activin A in women with endometrial and cervical carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 1194-200	5.6	80
270	Maternal-conceptus cross talk--a review. <i>Placenta</i> , <b>2003</b> , 24 Suppl B, S56-61	3.4	78
269	'Blood On The Tracks' from corpora lutea to endometriomas. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 116, 366-71	3.7	77
268	Repetitive surgery for recurrent symptomatic endometriosis: what to do?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2009</b> , 146, 15-21	2.4	77
267	The effect of second-line surgery on reproductive performance of women with recurrent endometriosis: a systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2009</b> , 88, 1074-82	3.8	73
266	Expression of corticotropin-releasing hormone and its R1 receptor in human endometrial stromal cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 1594-7	5.6	73
265	Vitamin D reserve is higher in women with endometriosis. <i>Human Reproduction</i> , <b>2007</b> , 22, 2273-8	5.7	72
264	The selective vitamin D receptor agonist, elocalcitol, reduces endometriosis development in a mouse model by inhibiting peritoneal inflammation. <i>Human Reproduction</i> , <b>2012</b> , 27, 2010-9	5.7	71
263	Bladder Endometriosis: A Systematic Review of Pathogenesis, Diagnosis, Treatment, Impact on Fertility, and Risk of Malignant Transformation. <i>European Urology</i> , <b>2017</b> , 71, 790-807	10.2	69
262	Fertility preservation in women with endometriosis: for all, for some, for none?. <i>Human Reproduction</i> , <b>2015</b> , 30, 1280-6	5.7	64

261	Beyond infertility: obstetrical and postpartum complications associated with endometriosis and adenomyosis. <i>Fertility and Sterility</i> , <b>2015</b> , 104, 802-812	4.8	64
260	Identification of genes regulated by interleukin-1beta in human endometrial stromal cells. <i>Reproduction</i> , <b>2005</b> , 130, 721-9	3.8	64
259	Risks of conservative management in women with ovarian endometriomas undergoing IVF. <i>Human Reproduction Update</i> , <b>2015</b> , 21, 486-99	15.8	63
258	Expression and Secretion of Inhibin and Activin in Normal and Neoplastic Uterine Tissues. High Levels of Serum Activin A in Women with Endometrial and Cervical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 1194-1200	5.6	63
257	Diet and endometriosis risk: a literature review. <i>Reproductive BioMedicine Online</i> , <b>2013</b> , 26, 323-36	4	62
256	Principles of phenomics in endometriosis. <i>Human Reproduction Update</i> , <b>2012</b> , 18, 248-59	15.8	58
255	Characteristics of clear cell ovarian cancer arising from endometriosis: a two center cohort study. <i>Gynecologic Oncology</i> , <b>2014</b> , 133, 480-4	4.9	57
254	Top quality blastocyst formation rates in relation to progesterone levels on the day of oocyte maturation in GnRH antagonist IVF/ICSI cycles. <i>PLoS ONE</i> , <b>2017</b> , 12, e0176482	3.7	57
253	Coffee and caffeine intake and male infertility: a systematic review. <i>Nutrition Journal</i> , <b>2017</b> , 16, 37	4.3	53
252	Bias versus causality: interpreting recent evidence of association between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , <b>2007</b> , 88, 588-93	4.8	53
251	Intercellular adhesion molecule-1 (ICAM-1) gene polymorphisms in endometriosis. <i>Molecular Human Reproduction</i> , <b>2003</b> , 9, 47-52	4.4	52
250	Pregnancy outcome in women with endometriosis achieving pregnancy with IVF. <i>Human Reproduction</i> , <b>2016</b> , 31, 2730-2736	5.7	51
249	Priorities for endometriosis research: a proposed focus on deep dyspareunia. <i>Reproductive Sciences</i> , <b>2011</b> , 18, 114-8	3	50
248	Asymmetry in distribution of diaphragmatic endometriotic lesions: evidence in favour of the menstrual reflux theory. <i>Human Reproduction</i> , <b>2007</b> , 22, 2359-67	5.7	50
247	Endometriosis and unexplained recurrent spontaneous abortion: pathological states resulting from aberrant modulation of natural killer cell function?. <i>Human Reproduction Update</i> , <b>1999</b> , 5, 40-51	15.8	49
246	Basic fibroblast growth factor and its receptor messenger ribonucleic acids are expressed in human ovarian epithelial neoplasms. <i>American Journal of Obstetrics and Gynecology</i> , <b>1993</b> , 169, 1517-23	6.4	48
245	Genetics of endometriosis: a role for the progesterone receptor gene polymorphism PROGINS?. <i>Clinical Endocrinology</i> , <b>2004</b> , 61, 190-4	3.4	47
244	Expression of GnRH receptor gene in human ectopic endometrial cells and inhibition of their proliferation by leuprolide acetate. <i>Molecular and Cellular Endocrinology</i> , <b>2000</b> , 159, 37-43	4.4	47

243	Endometriosis as a detrimental condition for granulosa cell steroidogenesis and development: From molecular alterations to clinical impact. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 155, 35-46	5.1	46
242	Genetics of endometriosis: current status and prospects. <i>Frontiers in Bioscience - Landmark</i> , <b>2007</b> , 12, 3247-55	2.8	46
241	The role of the levonorgestrel-releasing intrauterine device in the management of symptomatic endometriosis. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2005</b> , 17, 359-65	2.4	45
240	Age-related infertility and unexplained infertility: an intricate clinical dilemma. <i>Human Reproduction</i> , <b>2016</b> , 31, 1390-6	5.7	45
239	Unraveling the two entities of endometrioid ovarian cancer: a single center clinical experience. <i>Gynecologic Oncology</i> , <b>2012</b> , 126, 403-7	4.9	44
238	Effects of androgen supplementation of hormone replacement therapy on the vascular reactivity of cerebral arteries. <i>Fertility and Sterility</i> , <b>2001</b> , 76, 235-40	4.8	44
237	Expression of intercellular adhesion molecule-1 (ICAM-1) on cultured human endometrial stromal cells and its role in the interaction with natural killers. <i>American Journal of Reproductive Immunology</i> , <b>1994</b> , 32, 139-45	3.8	44
236	Interleukin-10 is produced by human uterine natural killer cells but does not affect their production of interferon-gamma. <i>Molecular Human Reproduction</i> , <b>2001</b> , 7, 971-7	4.4	43
235	Interleukin-12 and Its Free p40 Subunit Regulate Immune Recognition of Endometrial Cells: Potential Role in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 911-916	5.6	42
234	Postoperative medical therapy after surgical treatment of endometriosis: from adjuvant therapy to tertiary prevention. <i>Journal of Minimally Invasive Gynecology</i> , <b>2014</b> , 21, 328-34	2.2	41
233	High Prevalence of Vitamin D Deficiency in Infertile Women Referring for Assisted Reproduction. <i>Nutrients</i> , <b>2015</b> , 7, 9972-84	6.7	41
232	Interleukin-12 and its free p40 subunit regulate immune recognition of endometrial cells: potential role in endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 911-6	5.6	41
231	Human decidual natural killer cells as a source and target of macrophage migration inhibitory factor. <i>Reproduction</i> , <b>2006</b> , 131, 175-82	3.8	40
230	Testicular microbiome in azoospermic men-first evidence of the impact of an altered microenvironment. <i>Human Reproduction</i> , <b>2018</b> , 33, 1212-1217	5.7	40
229	Surgical measures for endometriosis-related infertility: a plea for research. <i>Placenta</i> , <b>2011</b> , 32 Suppl 3, S238-42	3.4	39
228	Non-invasive diagnosis of endometriosis: the goal or own goal?. <i>Human Reproduction</i> , <b>2010</b> , 25, 1863-8	5.7	39
227	The vascular endothelial growth factor +405G>C polymorphism in endometriosis. <i>Human Reproduction</i> , <b>2008</b> , 23, 211-5	5.7	39
226	Modulation of NK cell lytic function by endometrial secretory factors: potential role in endometriosis. <i>American Journal of Reproductive Immunology</i> , <b>1996</b> , 36, 295-300	3.8	39

225	Iron availability is increased in individual human ovarian follicles in close proximity to an endometrioma compared with distal ones. <i>Human Reproduction</i> , <b>2014</b> , 29, 577-83	5.7	38
224	Use of serum-soluble intercellular adhesion molecule-1 as a new marker of endometriosis. <i>Fertility and Sterility</i> , <b>2002</b> , 77, 1028-31	4.8	38
223	Different basic fibroblast growth factor and fibroblast growth factor-antisense expression in eutopic endometrial stromal cells derived from women with and without endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 2853-9	5.6	37
222	Management of Endometriosis in the Infertile Patient. <i>Seminars in Reproductive Medicine</i> , <b>2017</b> , 35, 31-37	7.4	36
221	Safety of medical treatments for endometriosis. <i>Expert Opinion on Drug Safety</i> , <b>2016</b> , 15, 21-30	4.1	36
220	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> , <b>2013</b> , 171, 73-7	2.4	36
219	Adhesion prevention in endometriosis: a neglected critical challenge. <i>Journal of Minimally Invasive Gynecology</i> , <b>2012</b> , 19, 415-21	2.2	36
218	High-risk human papillomavirus in semen is associated with poor sperm progressive motility and a high sperm DNA fragmentation index in infertile men. <i>Human Reproduction</i> , <b>2019</b> , 34, 209-217	5.7	36
217	Seminal plasma of men with severe asthenozoospermia contain exosomes that affect spermatozoa motility and capacitation. <i>Fertility and Sterility</i> , <b>2019</b> , 111, 897-908.e2	4.8	35
216	Type I collagen and matrix metalloproteinase 1, 3 and 9 gene polymorphisms in the predisposition to pelvic organ prolapse. <i>Archives of Gynecology and Obstetrics</i> , <b>2012</b> , 285, 1581-6	2.5	35
215	Gene expression profiling of peripheral blood mononuclear cells in endometriosis identifies genes altered in non-gynaecologic chronic inflammatory diseases. <i>Human Reproduction</i> , <b>2011</b> , 26, 3109-17	5.7	35
214	Expression of interleukin-10 and its receptor is up-regulated in early pregnant versus cycling human endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 5730-6	5.6	35
213	Culture of human endometrial cells: a new simple technique to completely separate epithelial glands. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1993</b> , 72, 87-92	3.8	35
212	Cost-effectiveness of preimplantation genetic testing for aneuploidies. <i>Fertility and Sterility</i> , <b>2019</b> , 111, 1169-1176	4.8	34
211	The WNT/ $\beta$ -catenin signaling pathway and expression of survival promoting genes in luteinized granulosa cells: endometriosis as a paradigm for a dysregulated apoptosis pathway. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 1688-96	4.8	34
210	Insulin-like growth factor-II stimulates human granulosa-luteal cell proliferation in vitro. <i>Fertility and Sterility</i> , <b>1994</b> , 61, 483-7	4.8	34
209	Deep pelvic endometriosis negatively affects ovarian reserve and the number of oocytes retrieved for in vitro fertilization. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2011</b> , 90, 878-84	3.8	33
208	'Here comes the sun': pigmentary traits and sun habits in women with endometriosis. <i>Human Reproduction</i> , <b>2010</b> , 25, 728-33	5.7	33

207	Healthy women and patients with endometriosis show high concentrations of inhibin A, inhibin B, and activin A in peritoneal fluid throughout the menstrual cycle. <i>Human Reproduction</i> , <b>1998</b> , 13, 2606-11 <sup>5.7</sup>	33
206	Repeated implantation failure at the crossroad between statistics, clinics and over-diagnosis. <i>Reproductive BioMedicine Online</i> , <b>2018</b> , 36, 32-38	4 32
205	The role of macrophage migration inhibitory factor in maintaining the immune privilege at the fetal-maternal interface. <i>Seminars in Immunopathology</i> , <b>2007</b> , 29, 135-50	12 32
204	Overexpression of the Wnt5b gene in leiomyoma cells: implications for a role of the Wnt signaling pathway in the uterine benign tumor. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5349-55 <sup>5.6</sup>	32
203	Vitamin D and assisted reproduction technologies: current concepts. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 47	5 31
202	A metaanalysis on alcohol consumption and risk of endometriosis. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 209, 106.e1-10	6.4 31
201	A Comprehensive Analysis of Body Mass Index Effect on in Vitro Fertilization Outcomes. <i>Nutrients</i> , <b>2016</b> , 8, 109	6.7 31
200	Continuous low-dose oral contraceptive in the treatment of colorectal endometriosis evaluated by rectal endoscopic ultrasonography. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2012</b> , 91, 699-703	3.8 30
199	Obstetrical complications of endometriosis, particularly deep endometriosis. <i>Fertility and Sterility</i> , <b>2017</b> , 108, 895-912	4.8 30
198	Endocannabinoid system regulates migration of endometrial stromal cells via cannabinoid receptor 1 through the activation of PI3K and ERK1/2 pathways. <i>Fertility and Sterility</i> , <b>2010</b> , 93, 2588-93	4.8 30
197	Tobacco smoking and risk of endometriosis: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2014</b> , 4, e006325	3 29
196	Basic fibroblast growth factor messenger ribonucleic acid levels in eutopic and ectopic human endometrial stromal cells as assessed by competitive polymerase chain reaction amplification. <i>Molecular and Cellular Endocrinology</i> , <b>1995</b> , 115, 169-75	4.4 29
195	Perimenopausal management of ovarian endometriosis and associated cancer risk: When is medical or surgical treatment indicated?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2018</b> , 51, 151-168	4.6 28
194	Diagnostic value of serum activin A and follistatin levels in women with peritoneal, ovarian and deep infiltrating endometriosis. <i>Human Reproduction</i> , <b>2012</b> , 27, 1445-50	5.7 28
193	Revisiting embryo assisted hatching approaches: a systematic review of the current protocols. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2018</b> , 35, 367-391	3.4 27
192	Adenomyosis: What the Patient Needs. <i>Journal of Minimally Invasive Gynecology</i> , <b>2016</b> , 23, 476-88	2.2 27
191	Anti-Mullerian Hormone-to-Testosterone Ratio is Predictive of Positive Sperm Retrieval in Men with Idiopathic Non-Obstructive Azoospermia. <i>Scientific Reports</i> , <b>2017</b> , 7, 17638	4.9 27
190	Intercellular adhesion molecule-1 is expressed on human granulosa cells and mediates their binding to lymphoid cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 101-5	5.6 27

189	Secretory endometrium highly expresses urocortin messenger RNA and peptide: possible role in the decidualization process. <i>Human Reproduction</i> , <b>2007</b> , 22, 92-6	5.7	27
188	Primary, secondary and compensated hypogonadism: a novel risk stratification for infertile men. <i>Andrology</i> , <b>2017</b> , 5, 505-510	4.2	26
187	Treatment with anticancer agents induces dysregulation of specific Wnt signaling pathways in human ovarian luteinized granulosa cells in vitro. <i>Toxicological Sciences</i> , <b>2013</b> , 136, 183-92	4.4	26
186	Treatment of endometriosis-related pain: options and outcomes. <i>Frontiers in Bioscience - Elite</i> , <b>2009</b> , 1, 455-65	1.6	26
185	Basic fibroblast growth factor and ovarian cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>1995</b> , 53, 375-9	5.1	26
184	Embryonic extracellular vesicles as informers to the immune cells at the maternal-fetal interface. <i>Clinical and Experimental Immunology</i> , <b>2019</b> , 198, 15-23	6.2	25
183	Endometrial stromal cells from women with endometriosis reveal peculiar migratory behavior in response to ovarian steroids. <i>Fertility and Sterility</i> , <b>2010</b> , 93, 706-15	4.8	25
182	New drugs in development for the treatment of endometriosis. <i>Expert Opinion on Investigational Drugs</i> , <b>2008</b> , 17, 1187-202	5.9	25
181	Paracrine regulation of endometrial function: interaction between progesterone and corticotropin-releasing factor (CRF) and activin A. <i>Steroids</i> , <b>2003</b> , 68, 801-7	2.8	25
180	Use of knockout transgenic mice in the study of endometriosis: insights from mice lacking beta(2)-microglobulin and interleukin-12p40. <i>Fertility and Sterility</i> , <b>2001</b> , 75, 203-6	4.8	25
179	Nuchal translucency measurement, free $\beta$ hCG and PAPP-A concentrations in IVF/ICSI pregnancies: systematic review and meta-analysis. <i>Prenatal Diagnosis</i> , <b>2017</b> , 37, 540-555	3.2	24
178	Coffee and caffeine intake and risk of endometriosis: a meta-analysis. <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 1573-9	5.2	24
177	External validation of the endometriosis fertility index (EFI) for predicting spontaneous pregnancy after surgery: further considerations on its validity. <i>Gynecologic and Obstetric Investigation</i> , <b>2015</b> , 79, 113-8	2.5	24
176	Accumulation of retinoid X receptor-alpha in uterine leiomyomas is associated with a delayed ligand-dependent proteasome-mediated degradation and an alteration of its transcriptional activity. <i>Molecular Endocrinology</i> , <b>2007</b> , 21, 602-12		24
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