

Paola Vigano

List of Publications by Year in descending order

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Version: 2024-02-01

328
papers

17,323
citations

15495

65
h-index

21521

114
g-index

339
all docs

339
docs citations

339
times ranked

11220
citing authors

#	ARTICLE	IF	CITATIONS
1	Endometriosis: pathogenesis and treatment. <i>Nature Reviews Endocrinology</i> , 2014, 10, 261-275.	4.3	1,233
2	The burden of endometriosis: costs and quality of life of women with endometriosis and treated in referral centres. <i>Human Reproduction</i> , 2012, 27, 1292-1299.	0.4	732
3	Endometriosis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 9.	18.1	726
4	Endometriosis: epidemiology and aetiological factors. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2004, 18, 177-200.	1.4	518
5	The significant effect of endometriosis on physical, mental and social wellbeing: results from an international cross-sectional survey. <i>Human Reproduction</i> , 2013, 28, 2677-2685.	0.4	330
6	Surgical excision of endometriomas and ovarian reserve: a systematic review on serum antimüllerian hormone level modifications. <i>Fertility and Sterility</i> , 2012, 98, 1531-1538.	0.5	320
7	The Pathogenesis of Endometriosis: Molecular and Cell Biology Insights. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5615.	1.8	270
8	The effect of surgery for symptomatic endometriosis: the other side of the story. <i>Human Reproduction Update</i> , 2009, 15, 177-188.	5.2	261
9	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> , 2014, 20, 217-230.	5.2	243
10	Adenomyosis: epidemiological factors. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2006, 20, 465-477.	1.4	237
11	A systematic review on endometriosis during pregnancy: diagnosis, misdiagnosis, complications and outcomes. <i>Human Reproduction Update</i> , 2016, 22, 70-103.	5.2	229
12	Surgery for endometriosis-associated infertility: a pragmatic approach. <i>Human Reproduction</i> , 2009, 24, 254-269.	0.4	217
13	Endometrial ability to implant in ectopic sites can be prevented by interleukin-12 in a murine model of endometriosis. <i>Human Reproduction</i> , 1999, 14, 2944-2950.	0.4	180
14	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> , 2014, 102, 1223-1232.	0.5	171
15	Cycling and early pregnant endometrium as a site of regulated expression of the vitamin D system. <i>Journal of Molecular Endocrinology</i> , 2006, 36, 415-424.	1.1	164
16	'Waiting for Godot': a commonsense approach to the medical treatment of endometriosis. <i>Human Reproduction</i> , 2011, 26, 3-13.	0.4	164
17	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: I. Surgical phenotype data collection in endometriosis research. <i>Fertility and Sterility</i> , 2014, 102, 1213-1222.	0.5	154
18	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> , 2014, 102, 1233-1243.	0.5	147

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19	Is the oocyte quality affected by endometriosis? A review of the literature. <i>Journal of Ovarian Research</i> , 2017, 10, 43.	1.3	146
20	Postoperative oral contraceptive exposure and risk of endometrioma recurrence. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 504.e1-504.e5.	0.7	142
21	Semen quality and alcohol intake: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2017, 34, 38-47.	1.1	138
22	Endometriosis. <i>Drugs</i> , 2009, 69, 649-675.	4.9	137
23	Should endometriomas be treated before IVF/ICSI cycles?. <i>Human Reproduction Update</i> , 2006, 12, 57-64.	5.2	135
24	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: IV. Tissue collection, processing, and storage in endometriosis research. <i>Fertility and Sterility</i> , 2014, 102, 1244-1253.	0.5	134
25	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> , 2003, 79, 1112-1117.	0.5	129
26	PI3K/Akt And ERK1/2 signalling pathways are involved in endometrial cell migration induced by 17 β -estradiol and growth factors. <i>Molecular Human Reproduction</i> , 2007, 13, 317-322.	1.3	129
27	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> , 2007, 87, 719-724.	0.5	128
28	Time to redefine endometriosis including its pro-fibrotic nature. <i>Human Reproduction</i> , 2018, 33, 347-352.	0.4	128
29	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> , 1998, 4, 1150-1156.	1.3	126
30	The ICSI procedure from past to future: a systematic review of the more controversial aspects. <i>Human Reproduction Update</i> , 2016, 22, dmV050.	5.2	121
31	Endometriosis: novel etiopathogenetic concepts and clinical perspectives. <i>Fertility and Sterility</i> , 2002, 78, 665-678.	0.5	117
32	Bladder Endometriosis: A Systematic Review of Pathogenesis, Diagnosis, Treatment, Impact on Fertility, and Risk of Malignant Transformation. <i>European Urology</i> , 2017, 71, 790-807.	0.9	117
33	Deficient antiendometrium lymphocyte-mediated cytotoxicity in patients with endometriosis. <i>Fertility and Sterility</i> , 1991, 56, 894-899.	0.5	115
34	Vitamin D Deficiency and Infertility: Insights From in vitro Fertilization Cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2372-E2376.	1.8	110
35	Secretome of in vitro cultured human embryos contains extracellular vesicles that are uptaken by the maternal side. <i>Scientific Reports</i> , 2017, 7, 5210.	1.6	108
36	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> , 2004, 19, 1871-1876.	0.4	107

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37	Endometriosis: current and future medical therapies. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2008, 22, 275-306.	1.4	107
38	Post-operative endometriosis recurrence: a plea for prevention based on pathogenetic, epidemiological and clinical evidence. <i>Reproductive BioMedicine Online</i> , 2010, 21, 259-265.	1.1	107
39	The 'incessant menstruation' hypothesis: a mechanistic ovarian cancer model with implications for prevention. <i>Human Reproduction</i> , 2011, 26, 2262-2273.	0.4	107
40	Vitamin D Status in Women With Uterine Leiomyomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1374-E1378.	1.8	107
41	Chronic pelvic pain in women: etiology, pathogenesis and diagnostic approach. <i>Gynecological Endocrinology</i> , 2009, 25, 149-158.	0.7	106
42	HLA-G expressing DC-10 and CD4+ T cells accumulate in human decidua during pregnancy. <i>Human Immunology</i> , 2013, 74, 406-411.	1.2	102
43	Human endometrial stromal cells as a source of soluble intercellular adhesion molecule (ICAM)-1 molecules. <i>Human Reproduction</i> , 1996, 11, 1190-1194.	0.4	101
44	Repetitive surgery for recurrent symptomatic endometriosis: What to do?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 146, 15-21.	0.5	101
45	Molecular mechanisms and biological plausibility underlying the malignant transformation of endometriosis: a critical analysis. <i>Human Reproduction Update</i> , 2006, 12, 77-89.	5.2	98
46	Fertility preservation in women with endometriosis: for all, for some, for none?. <i>Human Reproduction</i> , 2015, 30, 1280-1286.	0.4	96
47	Vitamin D reserve is higher in women with endometriosis. <i>Human Reproduction</i> , 2007, 22, 2273-2278.	0.4	95
48	Coffee and caffeine intake and male infertility: a systematic review. <i>Nutrition Journal</i> , 2017, 16, 37.	1.5	95
49	â€œBlood On The Tracksâ€™ from corpora lutea to endometriomas*. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 366-371.	1.1	94
50	Diet and endometriosis risk: A literature review. <i>Reproductive BioMedicine Online</i> , 2013, 26, 323-336.	1.1	92
51	The effect of secondâ€line surgery on reproductive performance of women with recurrent endometriosis: A systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009, 88, 1074-1082.	1.3	90
52	Risks of conservative management in women with ovarian endometriomas undergoing IVF. <i>Human Reproduction Update</i> , 2015, 21, 486-499.	5.2	90
53	Beyond infertility: obstetrical and postpartum complications associated with endometriosis and adenomyosis. <i>Fertility and Sterility</i> , 2015, 104, 802-812.	0.5	90
54	The selective vitamin D receptor agonist, elocalcitol, reduces endometriosis development in a mouse model by inhibiting peritoneal inflammation. <i>Human Reproduction</i> , 2012, 27, 2010-2019.	0.4	89

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55	Maternal-conceptus Cross Talk—A Review. <i>Placenta</i> , 2003, 24, S56-S61.	0.7	88
56	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> , 2017, 12, e0176482.	1.1	88
57	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> , 1998, 83, 1194-1200.	1.8	84
58	Testicular microbiome in azoospermic men—first evidence of the impact of an altered microenvironment. <i>Human Reproduction</i> , 2018, 33, 1212-1217.	0.4	83
59	Expression of Corticotropin-Releasing Hormone and Its R1 receptor in Human Endometrial Stromal Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1594-1597.	1.8	79
60	Identification of genes regulated by interleukin-1 β in human endometrial stromal cells. <i>Reproduction</i> , 2005, 130, 721-729.	1.1	78
61	Pregnancy outcome in women with endometriosis achieving pregnancy with IVF. <i>Human Reproduction</i> , 2016, 31, 2730-2736.	0.4	75
62	Principles of phenomics in endometriosis. <i>Human Reproduction Update</i> , 2012, 18, 248-259.	5.2	73
63	Characteristics of clear cell ovarian cancer arising from endometriosis: A two center cohort study. <i>Gynecologic Oncology</i> , 2014, 133, 480-484.	0.6	72
64	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> , 2016, 155, 35-46.	1.2	72
65	Iron availability is increased in individual human ovarian follicles in close proximity to an endometrioma compared with distal ones. <i>Human Reproduction</i> , 2014, 29, 577-583.	0.4	70
66	Priorities for Endometriosis Research: A Proposed Focus on Deep Dyspareunia. <i>Reproductive Sciences</i> , 2011, 18, 114-118.	1.1	69
67	Asymmetry in distribution of diaphragmatic endometriotic lesions: evidence in favour of the menstrual reflux theory. <i>Human Reproduction</i> , 2007, 22, 2359-2367.	0.4	68
68	Repeated implantation failure at the crossroad between statistics, clinics and over-diagnosis. <i>Reproductive BioMedicine Online</i> , 2018, 36, 32-38.	1.1	68
69	Seminal plasma of men with severe asthenozoospermia contain exosomes that affect spermatozoa motility and capacitation. <i>Fertility and Sterility</i> , 2019, 111, 897-908.e2.	0.5	68
70	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> , 1998, 83, 1194-1200.	1.8	67
71	Age-related infertility and unexplained infertility: an intricate clinical dilemma. <i>Human Reproduction</i> , 2016, 31, 1390-1396.	0.4	66
72	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> , 2019, 34, 209-217.	0.4	66

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73	Cost-effectiveness of preimplantation genetic testing for aneuploidies. <i>Fertility and Sterility</i> , 2019, 111, 1169-1176.	0.5	65
74	Intercellular adhesion molecule-1 (ICAM-1) gene polymorphisms in endometriosis. <i>Molecular Human Reproduction</i> , 2003, 9, 47-52.	1.3	62
75	Bias versus causality: interpreting recent evidence of association between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , 2007, 88, 588-593.	0.5	61
76	Endometriosis and unexplained recurrent spontaneous abortion: pathological states resulting from aberrant modulation of natural killer cell function?. <i>Human Reproduction Update</i> , 1999, 5, 40-51.	5.2	60
77	Genetics of endometriosis: a role for the progesterone receptor gene polymorphism PROGINS?. <i>Clinical Endocrinology</i> , 2004, 61, 190-194.	1.2	59
78	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> , 1994, 32, 139-145.	1.2	57
79	Interleukin-10 is produced by human uterine natural killer cells but does not affect their production of interferon-gamma. <i>Molecular Human Reproduction</i> , 2001, 7, 971-977.	1.3	55
80	The role of the levonorgestrel-releasing intrauterine device in the management of symptomatic endometriosis. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005, 17, 359-365.	0.9	55
81	Effects of androgen supplementation of hormone replacement therapy on the vascular reactivity of cerebral arteries. <i>Fertility and Sterility</i> , 2001, 76, 235-240.	0.5	54
82	Genetics of endometriosis: current status and prospects. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 3247.	3.0	54
83	Expression of GnRH receptor gene in human ectopic endometrial cells and inhibition of their proliferation by leuprolide acetate. <i>Molecular and Cellular Endocrinology</i> , 2000, 159, 37-43.	1.6	53
84	Adhesion Prevention in Endometriosis: A Neglected Critical Challenge. <i>Journal of Minimally Invasive Gynecology</i> , 2012, 19, 415-421.	0.3	53
85	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> , 1993, 169, 1517-1523.	0.7	52
86	Unraveling the two entities of endometrioid ovarian cancer: A single center clinical experience. <i>Gynecologic Oncology</i> , 2012, 126, 403-407.	0.6	51
87	Postoperative Medical Therapy After Surgical Treatment of Endometriosis: From Adjuvant Therapy to Tertiary Prevention. <i>Journal of Minimally Invasive Gynecology</i> , 2014, 21, 328-334.	0.3	51
88	The WNT/ β -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> , 2014, 101, 1688-1696.	0.5	50
89	Safety of medical treatments for endometriosis. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 21-30.	1.0	50
90	High Prevalence of Vitamin D Deficiency in Infertile Women Referring for Assisted Reproduction. <i>Nutrients</i> , 2015, 7, 9972-9984.	1.7	49

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91	Abnormal sperm concentration and motility as well as advanced paternal age compromise early embryonic development but not pregnancy outcomes: a retrospective study of 1266 ICSI cycles. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1897-1903.	1.2	49
92	Modulation of NK Cell Lytic Function by Endometrial Secretory Factors: Potential Role in Endometriosis. <i>American Journal of Reproductive Immunology</i> , 1996, 36, 295-300.	1.2	48
93	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> , 1998, 83, 911-916.	1.8	48
94	Surgical measures for endometriosis-related infertility: A plea for research. <i>Placenta</i> , 2011, 32, S238-S242.	0.7	48
95	Recognizing endometriosis as a social disease: the European Union-encouraged Italian Senate approach. <i>Fertility and Sterility</i> , 2007, 88, 1285-1287.	0.5	46
96	Non-invasive diagnosis of endometriosis: the goal or own goal?. <i>Human Reproduction</i> , 2010, 25, 1863-1868.	0.4	46
97	Management of Endometriosis in the Infertile Patient. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 031-037.	0.5	46
98	Human decidual natural killer cells as a source and target of macrophage migration inhibitory factor. <i>Reproduction</i> , 2006, 131, 175-182.	1.1	45
99	A metaanalysis on alcohol consumption and risk of endometriosis. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 106.e1-106.e10.	0.7	45
100	Tobacco smoking and risk of endometriosis: a systematic review and meta-analysis. <i>BMJ Open</i> , 2014, 4, e006325.	0.8	45
101	A Comprehensive Analysis of Body Mass Index Effect on in Vitro Fertilization Outcomes. <i>Nutrients</i> , 2016, 8, 109.	1.7	45
102	Anti-Mullerian Hormone-to-Testosterone Ratio is Predictive of Positive Sperm Retrieval in Men with Idiopathic Non-Obstructive Azoospermia. <i>Scientific Reports</i> , 2017, 7, 17638.	1.6	45
103	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> , 1998, 83, 911-916.	1.8	45
104	Obstetrical complications of endometriosis, particularly deep endometriosis. <i>Fertility and Sterility</i> , 2017, 108, 895-912.	0.5	44
105	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> , 2018, 51, 151-168.	1.4	44
106	Cellular Components Contributing to Fibrosis in Endometriosis: A Literature Review. <i>Journal of Minimally Invasive Gynecology</i> , 2020, 27, 287-295.	0.3	44
107	Culture of human endometrial cells: a new simple technique to completely separate epithelial glands. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1993, 72, 87-92.	1.3	43
108	Use of serum-soluble intercellular adhesion molecule-1 as a new marker of endometriosis. <i>Fertility and Sterility</i> , 2002, 77, 1028-1031.	0.5	43

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109	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> , 2003, 88, 2853-2859.	1.8	43
110	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, 73-77.	0.5	43
111	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> , 2002, 87, 5730-5736.	1.8	42
112	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> , 2012, 285, 1581-1586.	0.8	42
113	The vascular endothelial growth factor +405G>C polymorphism in endometriosis. <i>Human Reproduction</i> , 2007, 23, 211-215.	0.4	41
114	Deep pelvic endometriosis negatively affects ovarian reserve and the number of oocytes retrieved for in vitro fertilization. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2011, 90, 878-884.	1.3	41
115	Cross Sectional Study on Exposure to BPA and Phthalates and Semen Parameters in Men Attending a Fertility Center. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 489.	1.2	41
116	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> , 1998, 13, 2606-2611.	0.4	40
117	Gene expression profiling of peripheral blood mononuclear cells in endometriosis identifies genes altered in non-gynaecologic chronic inflammatory diseases. <i>Human Reproduction</i> , 2011, 26, 3109-3117.	0.4	40
118	Testosterone therapy for women with poor ovarian response undergoing IVF: a meta-analysis of randomized controlled trials. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 673-683.	1.2	40
119	'Here comes the sun': pigmentary traits and sun habits in women with endometriosis. <i>Human Reproduction</i> , 2010, 25, 728-733.	0.4	39
120	Vitamin D and assisted reproduction technologies: current concepts. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 47.	1.4	39
121	Elevated Systemic Levels of Endocannabinoids and Related Mediators Across the Menstrual Cycle in Women With Endometriosis. <i>Reproductive Sciences</i> , 2016, 23, 1071-1079.	1.1	39
122	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> , 2010, 93, 2588-2593.	0.5	38
123	Primary, secondary and compensated hypogonadism: a novel risk stratification for infertile men. <i>Andrology</i> , 2017, 5, 505-510.	1.9	38
124	Inside the Endometrial Cell Signaling Subway: Mind the Gap(s). <i>International Journal of Molecular Sciences</i> , 2018, 19, 2477.	1.8	38
125	Elagolix for endometriosis: all that glitters is not gold. <i>Human Reproduction</i> , 2019, 34, 193-199.	0.4	38
126	Insulin-like growth factor-II stimulates human granulosa-luteal cell proliferation in vitro. <i>Fertility and Sterility</i> , 1994, 61, 483-487.	0.5	37

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127	Revisiting embryo assisted hatching approaches: a systematic review of the current protocols. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 367-391.	1.2	37
128	When more is not better: 10 "don'ts" in endometriosis management. An ETIC* position statement. <i>Human Reproduction Open</i> , 2019, 2019, hoz009.	2.3	37
129	Global transcriptomic changes occur in uterine fluid-derived extracellular vesicles during the endometrial window for embryo implantation. <i>Human Reproduction</i> , 2021, 36, 2249-2274.	0.4	37
130	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> , 2005, 90, 5349-5355.	1.8	36
131	The role of macrophage migration inhibitory factor in maintaining the immune privilege at the fetal-maternal interface. <i>Seminars in Immunopathology</i> , 2007, 29, 135-150.	2.8	36
132	Ovarian stimulation and endometriosis progression or recurrence: a systematic review. <i>Reproductive BioMedicine Online</i> , 2019, 38, 185-194.	1.1	36
133	Diagnostic value of serum activin A and follistatin levels in women with peritoneal, ovarian and deep infiltrating endometriosis. <i>Human Reproduction</i> , 2012, 27, 1445-1450.	0.4	35
134	Embryonic extracellular vesicles as informers to the immune cells at the maternal-fetal interface. <i>Clinical and Experimental Immunology</i> , 2019, 198, 15-23.	1.1	35
135	Continuous low-dose oral contraceptive in the treatment of colorectal endometriosis evaluated by rectal endoscopic ultrasonography. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 699-703.	1.3	34
136	A direct healthcare cost analysis of the cryopreserved versus fresh transfer policy at the blastocyst stage. <i>Reproductive BioMedicine Online</i> , 2017, 34, 19-26.	1.1	34
137	COVID-19 Vaccination Does Not Affect Reproductive Health Parameters in Men. <i>Frontiers in Public Health</i> , 2022, 10, 839967.	1.3	34
138	Dietary habits and semen parameters: a systematic narrative review. <i>Andrology</i> , 2018, 6, 104-116.	1.9	33
139	Proteomic analysis reveals the negative modulator of sperm function glycodefin as over-represented in semen exosomes isolated from asthenozoospermic patients. <i>Human Reproduction</i> , 2019, 34, 1416-1427.	0.4	33
140	Uterine artery Doppler in singleton pregnancies conceived after <i>in vitro</i> fertilization or intracytoplasmic sperm injection with fresh vs frozen blastocyst transfer: longitudinal cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 603-610.	0.9	33
141	Genetics and Inflammation in Endometriosis: Improving Knowledge for Development of New Pharmacological Strategies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9033.	1.8	33
142	Coffee and caffeine intake and risk of endometriosis: a meta-analysis. <i>European Journal of Nutrition</i> , 2014, 53, 1573-1579.	1.8	32
143	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> , 2015, 79, 113-118.	0.7	32
144	Adenomyosis: What the Patient Needs. <i>Journal of Minimally Invasive Gynecology</i> , 2016, 23, 476-488.	0.3	32

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145	IVF/ICSI treatment and the risk of iatrogenic preterm birth in singleton pregnancies: systematic review and meta-analysis of cohort studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 1987-1996.	0.7	32
146	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> , 1995, 115, 169-175.	1.6	31
147	Secretory endometrium highly expresses urocortin messenger RNA and peptide: possible role in the decidualization process. <i>Human Reproduction</i> , 2007, 22, 92-96.	0.4	31
148	The Targeted Delivery of Interleukin 4 Inhibits Development of Endometriotic Lesions in a Mouse Model. <i>Reproductive Sciences</i> , 2015, 22, 1143-1152.	1.1	31
149	Physical activity and endometriosis risk in women with infertility or pain. <i>Medicine (United States)</i> , 2016, 95, e4957.	0.4	31
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