

# Francisco Carmona

## List of Publications by Year in descending order

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Version: 2024-02-01

81  
papers

1,670  
citations

331259

21  
h-index

329751

37  
g-index

88  
all docs

88  
docs citations

88  
times ranked

1542  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosing adenomyosis: an integrated clinical and imaging approach. <i>Human Reproduction Update</i> , 2020, 26, 392-411.	5.2	205
2	Pathogenesis of adenomyosis: an update on molecular mechanisms. <i>Reproductive BioMedicine Online</i> , 2017, 35, 592-601.	1.1	199
3	Ovarian cystectomy versus laser vaporization in the treatment of ovarian endometriomas: a randomized clinical trial with a five-year follow-up. <i>Fertility and Sterility</i> , 2011, 96, 251-254.	0.5	113
4	Genitourinary syndrome of menopause. Prevalence and quality of life in Spanish postmenopausal women. The GENISSE study. <i>Climacteric</i> , 2018, 21, 167-173.	1.1	82
5	Does the learning curve of conservative laparoscopic surgery in women with rectovaginal endometriosis impair the recurrence rate?. <i>Fertility and Sterility</i> , 2009, 92, 868-875.	0.5	62
6	Increased levels of dioxin-like substances in adipose tissue in patients with deep infiltrating endometriosis. <i>Human Reproduction</i> , 2015, 30, 1059-1068.	0.4	52
7	The effect of exogenous luteinizing hormone (LH) on oocyte viability: evidence from a comparative study using recombinant human follicle-stimulating hormone (FSH) alone or in combination with recombinant LH for ovarian stimulation in pituitary-suppressed women undergoing assisted reproduction. <i>Journal of Assisted Reproduction and Genetics</i> , 2001, 18, 250-256.	1.2	49
8	Consensus on Recording Deep Endometriosis Surgery: the CORDES statement. <i>Human Reproduction</i> , 2016, 31, 1219-1223.	0.4	47
9	Drug-free in-vitro activation of follicles and fresh tissue autotransplantation as a therapeutic option in patients with primary ovarian insufficiency. <i>Reproductive BioMedicine Online</i> , 2020, 40, 254-260.	1.1	41
10	Ovarian endometrioma but not deep infiltrating endometriosis is associated with increased serum levels of interleukin-8 and interleukin-6. <i>Journal of Reproductive Immunology</i> , 2012, 95, 80-86.	0.8	38
11	Age, independent from ovarian reserve status, is the main prognostic factor in natural cycle in vitro fertilization. <i>Fertility and Sterility</i> , 2016, 106, 342-347.e2.	0.5	37
12	Effect of tubal sterilization on ovarian follicular reserve and function. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 447-452.	0.7	34
13	Impact of Surgery for Deep Infiltrative Endometriosis before In Vitro Fertilization: A Systematic Review and Meta-analysis. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1303-1312.e5.	0.3	33
14	AAGL 2021 Endometriosis Classification: An Anatomy-based Surgical Complexity Score. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1941-1950.e1.	0.3	33
15	Ovarian reserve test with human menopausal gonadotropin as a predictor of in vitro fertilization outcome. <i>Journal of Assisted Reproduction and Genetics</i> , 2000, 17, 13-19.	1.2	30
16	The impact of genitourinary syndrome of menopause on well-being, functioning, and quality of life in postmenopausal women. <i>Menopause</i> , 2018, 25, 1418-1423.	0.8	29
17	Bowel Preparation Improves the Accuracy of Transvaginal Ultrasound in the Diagnosis of Rectosigmoid Deep Infiltrating Endometriosis: A Prospective Study. <i>Journal of Minimally Invasive Gynecology</i> , 2017, 24, 1145-1151.	0.3	28
18	Effectiveness of an antioxidant preparation with N-acetyl cysteine, alpha lipoic acid and bromelain in the treatment of endometriosis-associated pelvic pain: LEAP study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 228, 221-224.	0.5	28

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19	Soluble Ligands for the NKG2D Receptor Are Released during Endometriosis and Correlate with Disease Severity. <i>PLoS ONE</i> , 2015, 10, e0119961.	1.1	26
20	Transferrin Receptor (CD71) Expression in Peritoneal Macrophages from Fertile and Infertile Women With and Without Endometriosis. <i>American Journal of Reproductive Immunology</i> , 1997, 38, 413-417.	1.2	25
21	Early Hormonal Markers of Pregnancy Outcome After In Vitro Fertilization and Embryo Transfer. <i>Journal of Assisted Reproduction and Genetics</i> , 2003, 20, 521-526.	1.2	23
22	Ulipristal Acetate Improves Clinical Symptoms in Women with Adenomyosis and Uterine Myomas. <i>Journal of Minimally Invasive Gynecology</i> , 2018, 25, 1274-1280.	0.3	21
23	Anatomical outcomes 1Âyear after pelvic organ prolapse surgery in patients with and without a uterus at a high risk of recurrence: a randomised controlled trial comparing laparoscopic sacrocolpopexy/cervicopexy and anterior vaginal mesh. <i>International Urogynecology Journal</i> , 2019, 30, 545-555.	0.7	21
24	Ovarian response is associated with anogenital distance in patients undergoing controlled ovarian stimulation for IVF. <i>Human Reproduction</i> , 2018, 33, 1696-1704.	0.4	20
25	A rare case of chorioamnionitis by <i>Morganella morganii</i> complicated by septicemia and adult respiratory distress syndrome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1992, 45, 67-70.	0.5	19
26	Assessment of Quality of Life, Sexual Quality of Life, and Pain Symptoms in Deep Infiltrating Endometriosis Patients with or Without Associated Adenomyosis and the Influence of a Flexible Extended Combined Oral Contraceptive Regimen: Results of a Prospective, Observational Study. <i>Journal of Sexual Medicine</i> , 2022, 19, 311-318.	0.3	18
27	Markers of deep infiltrating endometriosis in patients with ovarian endometrioma: a predictive model. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 209, 55-60.	0.5	17
28	Successful pregnancy after combined pancreas-kidney transplantation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1993, 52, 143-145.	0.5	16
29	Endocrinological and ovarian histological investigations in assigned female at birth transgender people undergoing testosterone therapy. <i>Reproductive BioMedicine Online</i> , 2021, 43, 289-297.	1.1	16
30	Long-term Follow-up of Sexual Quality of Life after Laparoscopic Surgery in Patients with Deep Infiltrating Endometriosis. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1912-1919.	0.3	15
31	In-vitro fertilization treatment for unexplained recurrent abortion: a pilot study. <i>Human Reproduction</i> , 1996, 11, 1579-1582.	0.4	14
32	Higher levels of procoagulant microparticles in women with recurrent miscarriage are not associated with antiphospholipid antibodies. <i>Human Reproduction</i> , 2016, 31, 46-52.	0.4	14
33	Circulating Neutrophil Extracellular Traps Are Elevated in Patients With Deep Infiltrating Endometriosis. <i>Reproductive Sciences</i> , 2019, 26, 70-76.	1.1	14
34	Uterine transplantation. First viable case in Southern Europe. <i>Medicina Clínica</i> , 2021, 156, 297-300.	0.3	13
35	Total circulating microparticle levels are increased in patients with deep infiltrating endometriosis. <i>Human Reproduction</i> , 2017, 32, 325-331.	0.4	12
36	Prevalence of fibromyalgia among women with deep infiltrating endometriosis. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 157-163.	1.0	12

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37	Bariatric Surgery on Reproductive Outcomes: the Impact According to the Diagnosis of Polycystic Ovarian Syndrome and Surgical Procedures. <i>Obesity Surgery</i> , 2021, 31, 2590-2598.	1.1	11
38	Pregnancy after surgical correction of tricuspid atresia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1993, 72, 498-499.	1.3	10
39	Impact of endometrioma surgery on ovarian reserve: a prospective, randomized, pilot study comparing stripping with CO2 laser vaporization in patients with bilateral endometriomas. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092762.	0.4	10
40	Bowel preparation prior to transvaginal ultrasound improves detection of rectosigmoid deep infiltrating endometriosis and is well tolerated: prospective study of women with suspected endometriosis without surgical criteria. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 335-341.	0.9	10
41	Impact of Adenomyosis on Women's Psychological Health and Work Productivity: A Comparative Cross-Sectional Study. <i>Journal of Women's Health</i> , 2021, 30, 1653-1659.	1.5	10
42	Efficacy and safety of indomethacin therapy for polyhydramnios. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1993, 52, 175-180.	0.5	9
43	Increased circulating cell-derived microparticle count is associated with recurrent implantation failure after IVF and embryo transfer. <i>Reproductive BioMedicine Online</i> , 2016, 33, 168-173.	1.1	8
44	Oral Administration of Pentoxifylline Reduces Endometriosis-Like Lesions in a Nude Mouse Model. <i>Reproductive Sciences</i> , 2017, 24, 911-918.	1.1	8
45	Accuracy of Transvaginal Ultrasound Compared to Cystoscopy in the Diagnosis of Bladder Endometriosis Nodules. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1571-1578.	0.8	8
46	The use of inhaled sevoflurane during operative hysteroscopy is associated with increased glycine absorption compared to intravenous propofol for maintenance of anesthesia. <i>Journal of Clinical Anesthesia</i> , 2016, 31, 202-207.	0.7	7
47	Ultrasound-guided transvaginal thrombin injection of uterine arteries pseudoaneurysms. <i>British Journal of Radiology</i> , 2017, 90, 20160913.	1.0	7
48	Comparison of Sensitivity and Specificity of Structured and Narrative Reports of Transvaginal Ultrasonography for Adenomyosis. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1216-1224.	0.3	7
49	Assessment of Sexual Quality of Life and Satisfaction in Couple Relationships Among Women With Deep Infiltrating Endometriosis and Adenomyosis. <i>Journal of Sex and Marital Therapy</i> , 2022, 48, 263-272.	1.0	7
50	Comparison between slow freezing and vitrification of ovarian tissue cryopreservation in assigned female at birth transgender people receiving testosterone therapy: data on histological and viability parameters. <i>Journal of Assisted Reproduction and Genetics</i> , 2022, 39, 527-541.	1.2	7
51	Follicular development and hormonal levels following highly purified or recombinant follicle-stimulating hormone administration in ovulatory women undergoing ovarian stimulation after pituitary suppression for in vitro fertilization: implications for implantation potential. <i>Journal of Assisted Reproduction and Genetics</i> , 2000, 17, 20-27.	1.2	6
52	Intestinal surgery performed by gynecologists. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 954-959.	1.3	6
53	Total Circulating Microparticle Levels After Laparoscopic Surgical Treatment for Endometrioma: A Pilot, Prospective, Randomized Study Comparing Stripping with CO2 Laser Vaporization. <i>Journal of Minimally Invasive Gynecology</i> , 2019, 26, 450-455.	0.3	6
54	Transvaginal ultrasound for diagnosis of deep endometriosis involving uterosacral ligaments, torus uterinus and posterior vaginal fornix: prospective study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 926-932.	0.9	6

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55	Impact of SARS-COV2 Pandemic on Patients with Endometriosis and Their Health Care. <i>Journal of Women's Health</i> , 2022, 31, 480-486.	1.5	6
56	Assessment of quality of sexual life in women with adenomyosis. <i>Women and Health</i> , 2021, 61, 520-526.	0.4	5
57	Glucocorticoid-induced Fingerprints on Visceral Adipose Tissue Transcriptome and Epigenome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 150-166.	1.8	5
58	Adenomyosis is an independent risk factor for complications in deep endometriosis laparoscopic surgery. <i>Scientific Reports</i> , 2022, 12, 7086.	1.6	5
59	Vancomycin-resistant enterococcus outbreak in a pediatric intensive care unit: report of successful interventions for control and prevention. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 158-162.	0.7	4
60	Environmental Influences on the Development of Endometriosis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2013, 5, 49-61.	0.3	4
61	Pelvic anatomy for gynecologic oncologists: autonomic bladder plexus. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 936-937.	1.2	4
62	Mid-term results of the Remeex® readjustable sling for female complex stress urinary incontinence and sonographic hypomobile urethra. <i>International Urogynecology Journal</i> , 2022, 33, 903-910.	0.7	4
63	Immune and Stress Mediators in Response to Bilateral Adnexectomy: Comparison of Single-Port Access and Conventional Laparoscopy in a Porcine Model. <i>Journal of Minimally Invasive Gynecology</i> , 2014, 21, 837-843.	0.3	3
64	Sonographic and hysteroscopic endometrial examination in women treated with ulipristal acetate: Exploratory findings at a tertiary referral center. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 232, 40-45.	0.5	3
65	Diagnosis and Surgical Treatment of Uterine Isthmus Atresia: A Case Report and Review of the Literature. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 137-141.	0.3	2
66	Management of symptomatic uterine fibroids after ulipristal acetate suspension and identification of high risk patients for surgery at 6-months of follow-up. <i>Gynecological Endocrinology</i> , 2021, 37, 831-835.	0.7	2
67	HE4 might be a more useful tumor biomarker to detect malignancy in patients with ovarian endometrioma when malignancy is suspected. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110477.	0.4	2
68	Donor robotic-assisted laparoscopy for uterus transplantation. <i>Fertility and Sterility</i> , 2022, 117, 651-652.	0.5	2
69	Pregnancy in systemic lupus erythematosus and antiphospholipid syndrome. <i>APLAR Journal of Rheumatology</i> , 2004, 7, 263-267.	0.2	1
70	Disseminated Peritoneal Leiomyomatosis After Open Power Morcellation: A Case Report. <i>Journal of Minimally Invasive Gynecology</i> , 2015, 22, S215.	0.3	1
71	LioNeo project: a randomised double-blind clinical trial for nutrition of very-low-birth-weight infants. <i>British Journal of Nutrition</i> , 2022, 128, 2490-2497.	1.2	1
72	Frequency of Twin Pregnancies Following Renal Transplantation. <i>Hypertension in Pregnancy</i> , 1994, 13, 97-102.	0.5	0

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73	Reply: Should we also work on an international informed consent for endometriosis surgery?. Human Reproduction, 2017, 32, 480.2-481.	0.4	0
74	Increased circulating cell-derived microparticle levels in deep infiltrating endometriosis patients with larger implants. Journal of Endometriosis and Pelvic Pain Disorders, 2019, 11, 137-145.	0.3	0
75	Use of Radioactive Seed Localization to Guide Removal of a Nonpalpable Endometriotic Lesion: A Case Report. Journal of Minimally Invasive Gynecology, 2020, 27, 551-554.	0.3	0
76	Number of paraaortic lymph node dissections as a prognostic factor in locally advanced cervical cancer. Medicina Clínica, 2020, 155, 197-201.	0.3	0
77	Author's reply: Regarding "Impact of Surgery of Deep Infiltrative Endometriosis Before In Vitro Fertilization: a Systematic Review and Meta-analysis". Journal of Minimally Invasive Gynecology, 2021, , .	0.3	0
78	Author's Reply. Journal of Minimally Invasive Gynecology, 2022, 29, 450.	0.3	0
79	The Project Leoneo: Nutrition of Very Low Birthweight Newborns Using a Concentrate with Human Milk Lyophilisate: Phase 1 Study for Safety and Tolerability. American Journal of Perinatology, 2020, 37, .	0.6	0
80	Indocyanine Green-Based Fluorescence Imaging for Intraoperative Real-Time Ureter Identification During Deep Endometriosis Laparoscopic Surgery: A Case Report. Journal of Laparoendoscopic & Advanced Surgical Techniques Part B, Videoscapy, 0, , .	0.1	0
81	P-605 "Biomechanical characteristics of the ovarian cortex in POI patients and functional outcomes after drug-free IVA. Human Reproduction, 2022, 37, .	0.4	0