Francesco Fanfani

List of Publications by Citations

104 papers	3,683 citations	38 h-index	57 g-index
106 ext. papers	4,254 ext. citations	2.3 avg, IF	4.83 L-index

#	Paper	IF	Citations
104	A laparoscopy-based score to predict surgical outcome in patients with advanced ovarian carcinoma: a pilot study. *Annals of Surgical Oncology*, **2006**, 13, 1156-61	3.1	226
103	Phase III randomised clinical trial comparing primary surgery versus neoadjuvant chemotherapy in advanced epithelial ovarian cancer with high tumour load (SCORPION trial): Final analysis of peri-operative outcome. *European Journal of Cancer*, **2016**, 59, 22-33	7.5	203
102	Prospective validation of a laparoscopic predictive model for optimal cytoreduction in advanced ovarian carcinoma. *American Journal of Obstetrics and Gynecology*, **2008**, 199, 642.e1-6	6.4	174
101	Postoperative pain after conventional laparoscopy and laparoendoscopic single site surgery (LESS) for benign adnexal disease: a randomized trial. *Fertility and Sterility*, **2011**, 96, 255-259.e2	4.8	129
100	Role of laparoscopy to assess the chance of optimal cytoreductive surgery in advanced ovarian cancer: a pilot study. *Gynecologic Oncology*, **2005**, 96, 729-35	4.9	103
99	Discoid or segmental rectosigmoid resection for deep infiltrating endometriosis: a case-control study. *Fertility and Sterility*, **2010**, 94, 444-9	4.8	93
98	A multicentric trial (Olympia-MITO 13) on the accuracy of laparoscopy to assess peritoneal spread in ovarian cancer. *American Journal of Obstetrics and Gynecology*, **2013**, 209, 462.e1-462.e11	6.4	84
97	International consensus guidelines on Clinical Target Volume delineation in rectal cancer. *Radiotherapy and Oncology*, **2016**, 120, 195-201	5.3	83
96	Terminologia Anatomica versus unofficial descriptions and nomenclature of the fasciae and ligaments of the female pelvis: a dissection-based comparative study. *American Journal of Obstetrics and Gynecology*, **2005**, 193, 1565-73	6.4	81
95	Neuropilin-1 expression identifies a subset of regulatory T cells in human lymph nodes that is modulated by preoperative chemoradiation therapy in cervical cancer. *Immunology*, **2008**, 123, 129-38	7.8	80
94	Simple conization and lymphadenectomy for the conservative treatment of stage IB1 cervical cancer. An Italian experience. *Gynecologic Oncology*, **2011**, 123, 557-60	4.9	79
93	First 100 early endometrial cancer cases treated with laparoendoscopic single-site surgery: a multicentric retrospective study. *American Journal of Obstetrics and Gynecology*, **2012**, 206, 353.e1-6	6.4	77
92	Cytoreductive surgery plus HIPEC in platinum-sensitive recurrent ovarian cancer patients: a case-control study on survival in patients with two year follow-up. *Gynecologic Oncology*, **2012**, 127, 502-5	4.9	76
91	A prospective randomized study of laparoscopy and minilaparotomy in the management of benign adnexal masses. *Human Reproduction*, **2004**, 19, 2367-71	5.7	66
90	Metastatic tumour cells favour the generation of a tolerogenic milieu in tumour draining lymph node in patients with early cervical cancer. *Cancer Immunology, Immunotherapy*, **2009**, 58, 1363-73	7.4	65
89	Laparoendoscopic single-site surgery (LESS) for ovarian cyst enucleation: report of first 3 cases. *Fertility and Sterility*, **2009**, 92, 1168.e13-1168.e16	4.8	65
88	Impact of interval debulking surgery on clinical outcome in primary unresectable FIGO stage IIIc ovarian cancer patients. *Oncology*, **2003**, 65, 316-22	3.6	62

87	Impact of Obesity on Surgical Treatment for Endometrial Cancer: A Multicenter Study Comparing Laparoscopy vs Open Surgery, with Propensity-Matched Analysis. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 53-61	2.2	55
86	Diagnostic accuracy of ultrasound in detecting the severity of abnormally invasive placentation: a systematic review and meta-analysis. *Acta Obstetricia Et Gynecologica Scandinavica*, **2018**, 97, 25-37	3.8	54
85	Total laparoendoscopic single-site surgery (LESS) hysterectomy in low-risk early endometrial cancer: a pilot study. *Surgical Endoscopy and Other Interventional Techniques*, **2012**, 26, 41-6	5.2	54
84	HIPEC in recurrent ovarian cancer patients: morbidity-related treatment and long-term analysis of clinical outcome. *Gynecologic Oncology*, **2011**, 122, 221-5	4.9	53
83	The new robotic TELELAP ALF-X in gynecological surgery: single-center experience. *Surgical Endoscopy and Other Interventional Techniques*, **2016**, 30, 215-21	5.2	51
82	Morbidity after pelvic exenteration for gynecological malignancies: a retrospective multicentric study of 230 patients. *International Journal of Gynecological Cancer*, **2014**, 24, 156-64	3.5	51
81	Completion surgery after concomitant chemoradiation in locally advanced cervical cancer: a comprehensive analysis of pattern of postoperative complications. *Annals of Surgical Oncology*, **2014**, 21, 1692-9	3.1	48
80	Upper abdominal surgery in advanced and recurrent ovarian cancer: role of diaphragmatic surgery. *Gynecologic Oncology*, **2010**, 116, 497-501	4.9	48
79	A prospective study of laparoscopy versus minilaparotomy in the treatment of uterine myomas. *Journal of Minimally Invasive Gynecology*, **2005**, 12, 470-4	2.2	48
78	Excisional cone as fertility-sparing treatment in early-stage cervical cancer. *Fertility and Sterility*, **2011**, 95, 1109-12	4.8	47
77	Minilaparoscopic versus single-port total hysterectomy: a randomized trial. *Journal of Minimally Invasive Gynecology*, **2013**, 20, 192-7	2.2	46
76	Analysis of cyclooxygenase-2 (COX-2) expression in different sites of endometriosis and correlation with clinico-pathological parameters. *Human Reproduction*, **2004**, 19, 393-7	5.7	45
75	Laparoscopic, minilaparoscopic and single-port hysterectomy: perioperative outcomes. *Surgical Endoscopy and Other Interventional Techniques*, **2012**, 26, 3592-6	5.2	44
74	Articular ganglia of the volar aspect of the wrist: arthroscopic resection compared with open excision. A prospective randomised study. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery*, **2008**, 42, 253-9		44
73	Telelap ALF-X vs Standard Laparoscopy for the Treatment of Early-Stage Endometrial Cancer: A Single-Institution Retrospective Cohort Study. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 378-83	2.2	42
72	Randomized study comparing use of THUNDERBEAT technology vs standard electrosurgery during laparoscopic radical hysterectomy and pelvic lymphadenectomy for gynecologic cancer. *Journal of Minimally Invasive Gynecology*, **2014**, 21, 447-53	2.2	42
71	Minimally invasive secondary cytoreduction plus HIPEC versus open surgery plus HIPEC in isolated relapse from ovarian cancer: a retrospective cohort study on perioperative outcomes. *Journal of Minimally Invasive Gynecology*, **2015**, 22, 428-32	2.2	41
70	Minimally invasive interval debulking surgery in ovarian neoplasm (MISSION trial-NCT02324595): a feasibility study. *American Journal of Obstetrics and Gynecology*, **2016**, 214, 503.e1-503.e6	6.4	40

69	Laparoscopic vs. open treatment of endometrial cancer in the elderly and very elderly: An age-stratified multicenter study on 1606 women. *Gynecologic Oncology*, **2016**, 141, 211-217	4.9	39
68	Laparoscopic fertility-sparing surgery for early ovarian epithelial cancer: A multi-institutional experience. *Gynecologic Oncology*, **2016**, 141, 461-465	4.9	39
67	Chemoradiation with concomitant boosts followed by radical surgery in locally advanced cervical cancer: long-term results of the ROMA-2 prospective phase 2 study. *International Journal of Radiation Oncology Biology Physics*, **2014**, 90, 778-85	4	38
66	Laparoscopic surgical management of localized recurrent ovarian cancer: a single-institution experience. *Surgical Endoscopy and Other Interventional Techniques*, **2014**, 28, 1808-15	5.2	37
65	Laparoendoscopic single-site surgery for total hysterectomy. *International Journal of Gynecology and Obstetrics*, **2010**, 109, 76-7	4	34
64	A randomized study comparing the use of the Ligaclip with bipolar energy to prevent lymphocele during laparoscopic pelvic lymphadenectomy for gynecologic cancer. *American Journal of Obstetrics and Gynecology*, **2010**, 203, 483.e1-6	6.4	32
63	Minilaparotomy in the management of benign gynecologic disease. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2005**, 119, 232-6	2.4	32
62	Influence of intraperitoneal dissemination assessed by laparoscopy on prognosis of advanced ovarian cancer: an exploratory analysis of a single-institution experience. *Annals of Surgical Oncology*, **2014**, 21, 3970-7	3.1	31
61	Total Laparoscopic (S-LPS) versus TELELAP ALF-X Robotic-Assisted Hysterectomy: A Case-Control Study. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 933-8	2.2	30
60	TELELAP ALF-X Robotic-assisted Laparoscopic Hysterectomy: Feasibility and Perioperative Outcomes. *Journal of Minimally Invasive Gynecology*, **2015**, 22, 1011-7	2.2	29
59	Systematic pelvic and aortic lymphadenectomy in advanced ovarian cancer patients at the time of interval debulking surgery: a double-institution case-control study. *Annals of Surgical Oncology*, **2012**, 19, 3522-7	3.1	28
58	Neoadjuvant chemoradiation followed by radical hysterectomy in FIGO Stage IIIB cervical cancer: feasibility, complications, and clinical outcome. *International Journal of Gynecological Cancer*, **2009**, 19, 1119-24	3.5	27
57	Risk of postoperative pelvic abscess in major gynecologic oncology surgery: one-year single-institution experience. *Annals of Surgical Oncology*, **2010**, 17, 2452-8	3.1	27
56	Lymph node involvement in locally advanced cervical cancer patients administered preoperative chemoradiation versus chemotherapy. *Annals of Surgical Oncology*, **2007**, 14, 1129-35	3.1	27
55	Laparoendoscopic single-site surgery (LESS) for treatment of benign adnexal disease: single-center experience over 3-years. *Journal of Minimally Invasive Gynecology*, **2012**, 19, 695-700	2.2	26
54	Laparoscopic Versus Laparotomic Surgical Staging for Early-Stage Ovarian Cancer: A Case-Control Study. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 769-74	2.2	25
53	Perioperative outcomes of total laparoendoscopic single-site hysterectomy versus total robotic hysterectomy in endometrial cancer patients: a multicentre study. *Gynecologic Oncology*, **2012**, 125, 552-5	4.9	25
52	Frozen section examination of pelvic lymph nodes in endometrial and cervical cancer: accuracy in patients submitted to neoadjuvant treatments. *Gynecologic Oncology*, **2004**, 94, 779-84	4.9	25

51	Robotic Hysterectomy in Severely Obese Patients With Endometrial Cancer: A Multicenter Study. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 94-100	2.2	23
50	Laparoendoscopic single-site surgery for the treatment of benign adnexal diseases: a pilot study. *Surgical Endoscopy and Other Interventional Techniques*, **2011**, 25, 1215-21	5.2	23
49	Total Laparoscopic Hysterectomy With Percutaneous (Percuvance) Instruments: New Frontier of Minimally Invasive Gynecological Surgery. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 14-5	2.2	22
48	Telelap Alf-X-Assisted Laparoscopy for Ovarian Cyst Enucleation: Report of the First 10 Cases. *Journal of Minimally Invasive Gynecology*, **2015**, 22, 1079-83	2.2	21
47	One-Step Nucleic Acid Amplification (OSNA): A fast molecular test based on CK19 mRNA concentration for assessment of lymph-nodes metastases in early stage endometrial cancer. *PLoS ONE*, **2018**, 13, e0195877	3.7	21
46	Laparoscopic myomectomy at 25 weeks of pregnancy: case report. *Journal of Minimally Invasive Gynecology*, **2010**, 17, 91-3	2.2	21
45	Perioperative outcomes of laparoendoscopic single-site surgery (LESS) versus conventional laparoscopy for adnexal disease: a case--control study. *Surgical Innovation*, **2011**, 18, 29-33	2	20
44	Which role for pre-treatment laparoscopic staging?. *Gynecologic Oncology*, **2007**, 107, S101-5	4.9	20
43	Laparoendoscopic single-site hysterectomy: is it safe and feasible?. *Current Opinion in Obstetrics and Gynecology*, **2014**, 26, 275-80	2.4	19
42	Laparoendoscopic single-site surgery for the treatment of benign adnexal disease: a prospective trial. *Diagnostic and Therapeutic Endoscopy*, **2010**, 2010, 108258	0	19
41	Laparoscopic Radical Hysterectomy After Concomitant Chemoradiation in Locally Advanced Cervical Cancer: A Prospective Phase II Study. *Journal of Minimally Invasive Gynecology*, **2015**, 22, 877-83	2.2	18
40	Mesenteric lymph node involvement in advanced ovarian cancer patients undergoing rectosigmoid resection: prognostic role and clinical considerations. *Annals of Surgical Oncology*, **2014**, 21, 2369-75	3.1	17
39	Early postoperative bladder training in patients submitted to radical hysterectomy: is it still necessary? A randomized trial. *Archives of Gynecology and Obstetrics*, **2015**, 291, 883-8	2.5	17
38	Learning curve and pitfalls of a laparoscopic score to describe peritoneal carcinosis in advanced ovarian cancer. *Acta Obstetricia Et Gynecologica Scandinavica*, **2011**, 90, 1126-31	3.8	17
37	Learning a new robotic surgical device: Telelap Alf X in gynaecological surgery. *International Journal of Medical Robotics and Computer Assisted Surgery*, **2016**, 12, 490-5	2.9	16
36	Positron emission tomography-laparoscopy based method in the prediction of complete cytoreduction in platinum-sensitive recurrent ovarian cancer. *Annals of Surgical Oncology*, **2015**, 22, 649-54	3.1	15
35	Laparoendoscopic single-site surgery for fertility-sparing staging of border line ovarian tumors: initial experience. *Surgical Laparoscopy, Endoscopy and Percutaneous Techniques*, **2010**, 20, e172-5	1.3	15
34	Use of robot-specific resources and operating room times: the case of Telelap Alf-X robotic hysterectomy. *International Journal of Medical Robotics and Computer Assisted Surgery*, **2016**, 12, 613-619	2.9	14

33	Feasibility and surgical outcome in obese versus nonobese patients undergoing laparoendoscopic single-site hysterectomy: a multicenter case-control study. *Journal of Minimally Invasive Gynecology*, **2015**, 22, 456-61	2.2	14
32	Feasibility and perioperative outcomes of percutaneous-assisted laparoscopic hysterectomy: A multicentric Italian experience. *European Journal of Obstetrics, Gynecology and Reproductive Biology* , **2020**, 245, 181-185	2.4	13
31	Advanced vulvar carcinoma: is it worth operating? A perioperative management protocol for radical and reconstructive surgery. *Gynecologic Oncology*, **2006**, 103, 467-72	4.9	12
30	Minilaparoscopic radical hysterectomy (mLPS-RH) vs laparoendoscopic single-site radical hysterectomy (LESS-RH) in early stage cervical cancer: a multicenter retrospective study. *Journal of Minimally Invasive Gynecology*, **2014**, 21, 1005-9	2.2	11
29	How Technology Can Impact Surgeon Performance: A Randomized Trial Comparing 3-Dimensional versus 2-Dimensional Laparoscopy in Gynecology Oncology. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 810-7	2.2	11
28	Laparoscopic Management of Ovarian Cancer Patients With Localized Carcinomatosis and Lymph Node Metastases: Results of a Retrospective Multi-institutional Series. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 590-6	2.2	10
27	Cervical cancer response to neoadjuvant chemoradiotherapy: MRI assessment compared with surgery. *Acta Radiologica*, **2016**, 57, 1123-31	2	10
26	Minilaparoscopic nerve sparing radical hysterectomy in locally advanced cervical cancer after neoadjuvant radiochemotherapy. *Gynecologic Oncology*, **2014**, 132, 758-9	4.9	10
25	Risk of Essure microinsert abdominal migration: case report and review of literature. *Therapeutics and Clinical Risk Management*, **2014**, 10, 963-8	2.9	10
24	External hemipelvectomy as treatment for solitary coxofemoral metastasis from endometrial carcinoma: case report and review of the literature. *Journal of Obstetrics and Gynaecology Research*, **2012**, 38, 892-8	1.9	9
23	Total microlaparoscopic radical hysterectomy in early cervical cancer. *Journal of the Society of Laparoendoscopic Surgeons*, **2013**, 17, 111-5	2.2	8
22	Narrow-band imaging in laparoscopic management of cervical carcinoma. *Journal of Minimally Invasive Gynecology*, **2011**, 18, 146-7	2.2	8
21	Endometrial cancer arising in both horns of didelphys uterus in a Down's syndrome woman. *Gynecologic Oncology*, **2006**, 101, 537-9	4.9	8
20	Increased cyclooxygenase-2 expression is associated with better clinical outcome in patients submitted to complete ablation for severe endometriosis. *Human Reproduction*, **2005**, 20, 2964-8	5.7	8
19	Narrow-band imaging in laparoscopic management of recurrent platinum sensitive ovarian cancer. *Journal of Minimally Invasive Gynecology*, **2013**, 20, 10-2	2.2	6
18	Oncologic and obstetric outcomes after simple conization for fertility-sparing surgery in FIGO 2018 stage IB1 cervical cancer. *International Journal of Gynecological Cancer*, **2021**, 31, 452-456	3.5	6
17	Laparoendoscopic single-site isobaric hysterectomy in endometrial cancer. *Journal of the Society of Laparoendoscopic Surgeons*, **2013**, 17, 354-7	2.2	5
16	Comparison of peritoneal carcinomatosis scoring methods in predicting resectability and prognosis in advanced ovarian cancer. *American Journal of Obstetrics and Gynecology*, **2010**, 203, e10-1; author reply e11	6.4	5

15	Survival in clinical stage I endometrial cancer with single vs. multiple positive pelvic nodes: results of a multi-institutional Italian study. *Journal of Gynecologic Oncology*, **2018**, 29, e100	4	5
14	Is frozen section analysis of pelvic lymph nodes accurate in locally advanced cervical cancer patients administered preoperative chemoradiation?. *Gynecologic Oncology*, **2008**, 108, 220-5	4.9	4
13	Investigational agents against platinum-resistant ovarian cancer. *Expert Opinion on Investigational Drugs*, **2007**, 16, 325-36	5.9	4
12	Laparoscopic vs. robotic-assisted laparoscopy in endometrial cancer staging: large retrospective single-institution study. *Journal of Gynecologic Oncology*, **2021**, 32, e45	4	4
11	Laparoscopic Management of a Small Bowel Recurrence of Endometrial Cancer. *Journal of Minimally Invasive Gynecology*, **2016**, 23, 160	2.2	2
10	Teaching and training in laparoscopic surgery: experience of Catholic Laparoscopy Advanced Surgery School in the basic gynecological surgery. *Archives of Gynecology and Obstetrics*, **2012**, 285, 155-60	2.5	2
9	Some criticism about postoperative pain after adnexal surgery performed by single-port versus standard laparoscopy. *Fertility and Sterility*, **2013**, 99, e3	4.8	2
8	Reply of the Authors: PatientЂs fertility desire should be taken into consideration in the surgical treatment algorithm of infiltrating endometriosis. *Fertility and Sterility*, **2010**, 93, e5	4.8	1
7	Role of cytoreductive surgery in recurrent ovarian cancer. *Therapy: Open Access in Clinical Medicine*, **2010**, 7, 87-95		1
6	Re: "Diagnostic open laparoscopy in the management of advanced ovarian cancer". *Gynecologic Oncology*, **2006**, 103, 372-3; author reply 373-4	4.9	1
5	Reply to: Laparoscopy or minilaparotomy as minimally invasive surgical approach for uterine leiomyomas? An unsolved question. *Journal of Minimally Invasive Gynecology*, **2006**, 13, 253-254	2.2	1
4	Laparoscopic diagnosis of asymptomatic megaureter. *Journal of Minimally Invasive Gynecology*, **2006**, 13, 64-6	2.2	1
3	Characteristics and patterns of care of endometrial cancer before and during COVID-19 pandemic.. *Journal of Gynecologic Oncology*, **2022**, 33, e10	4	1
2	AuthorЂs reply to: What is the prognostic importance of lymphovascular space invasion in the absence of lymph node metastasis for early-stage endometrial cancer?. *Journal of Gynecologic Oncology*, **2021**, 32, e89	4	1
1	AuthorЂs Reply. *Journal of Minimally Invasive Gynecology*, **2019**, 26, 371-372	2.2	