Ping Liu

List of Publications by Year
in descending order

67	769	567281 15	642732 23
papers	citations	h-index	g-index

74	74	74	795
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radiomic analysis for pretreatment prediction of response to neoadjuvant chemotherapy in locally advanced cervical cancer: A multicentre study. EBioMedicine, 2019, 46, 160-169.	6.1	69
2	The efficacy of neoadjuvant chemotherapy in different histological types of cervical cancer. Gynecologic Oncology, 2014, 134, 419-425.	1.4	47
3	Effect of laparoscopic versus abdominal radical hysterectomy on major surgical complications in women with stage IA-IIB cervical cancer in China, 2004â€“2015. Gynecologic Oncology, 2020, 156, 115-123.	1.4	41
4	Classical and nerve-sparing radical hysterectomy: An evaluation of the nerve trauma in cardinal ligament. Gynecologic Oncology, 2012, 125, 245-251.	1.4	35
5	Comparison between robot-assisted radical hysterectomy and abdominal radical hysterectomy for cervical cancer: A multicentre retrospective study. Gynecologic Oncology, 2020, 157, 429-436.	1.4	30
6	Prediction of Response to Preoperative Neoadjuvant Chemotherapy in Locally Advanced Cervical Cancer Using Multicenter CT-Based Radiomic Analysis. Frontiers in Oncology, 2020, 10, 77.	2.8	29
7	Impact of pelvic MRI in routine clinical practice on staging of IB1–IIA2 cervical cancer . Cancer Management and Research, 2019, Volume 11, 3603-3609.	1.9	27
8	Laparoscopic versus abdominal radical hysterectomy for stage IB1 cervical cancer patients with tumor sizeâ€‰â‰¤â€‰2Âcm: a case-matched control study. International Journal of Clinical Oncology, 2020, 25, 937-947.	2.2	26
9	Outcomes in Adenomyosis Treated with Uterine Artery Embolization Are Associated with Lesion Vascularity: A Long-Term Follow-Up Study of 252 Cases. PLoS ONE, 2016, 11, e0165610.	2.5	24
10	Effects of preoperative radiotherapy or chemoradiotherapy on postoperative pathological outcome of cervical cancerâ€”â€”from the large database of 46,313 cases of cervical cancer in China. European Journal of Surgical Oncology, 2020, 46, 148-154.	1.0	23
11	Staging early cervical cancer in China: data from a multicenter collaborative. International Journal of Gynecological Cancer, 2019, 29, 869-873.	2.5	21
12	Comparison between laparoscopic and abdominal radical hysterectomy for stage IB1 and tumor size <2 cm cervical cancer with visible or invisible tumors: a multicentre retrospective study. Journal of Gynecologic Oncology, 2021, 32, e17.	2.2	20
13	The morbidity of sexual dysfunction of 125 Chinese women following different types of radical hysterectomy for gynaecological malignancies. Archives of Gynecology and Obstetrics, 2018, 297, 459-466.	1.7	19
14	The 3D reconstructions of female pelvic autonomic nerves and their related organs based on MRI: a first step towards neuronavigation during nerve-sparing radical hysterectomy. European Radiology, 2018, 28, 4561-4569.	4.5	19
15	Three-dimensional magnetic resonance pelvimetry: A new technique for evaluating the female pelvis in pregnancy. European Journal of Radiology, 2018, 102, 208-212.	2.6	17
16	Survival After Abdominal Q-M Type B versus C2 Radical Hysterectomy for Early-Stage Cervical Cancer . Cancer Management and Research, 2019, Volume 11, 10909-10919.	1.9	16
17	Noninvasive CT radiomic model for preoperative prediction of lymph node metastasis in early cervical carcinoma. British Journal of Radiology, 2020, 93, 20190558.	2.2	16
18	Computed tomography-based radiomic model at node level for the prediction of normal-sized lymph node metastasis in cervical cancer. Translational Oncology, 2021, 14, 101113.	3.7	16

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19	Risk factors and long-term impact of urologic complications during radical hysterectomy for cervical cancer in China, 2004â€“2016. Gynecologic Oncology, 2020, 158, 294-302.	1.4	15
20	Characteristics of vascular supply to uterine leiomyoma: an analysis of digital subtraction angiography imaging in 518 cases. European Radiology, 2013, 23, 774-779.	4.5	13
21	Comparison of survival outcomes between radio-chemotherapy and radical hysterectomy with postoperative standard therapy in patients with stage IB1 to IIA2 cervical cancer: long-term oncological outcome analysis in 37 Chinese hospitals. BMC Cancer, 2020, 20, 189.	2.6	13
22	Comparison of oncological outcomes and major complications between laparoscopic radical hysterectomy and abdominal radical hysterectomy for stage IB1 cervical cancer with a tumour size less than 2Âcm. European Journal of Surgical Oncology, 2021, 47, 2125-2133.	1.0	13
23	The pathological risk score: A new deep learningâ€based signature for predicting survival in cervical cancer. Cancer Medicine, 2023, 12, 1051-1063.	2.8	13
24	Neurovascular quantitative study of the uterosacral ligament related to nerve-sparing radical hysterectomy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 172, 74-79.	1.1	11
25	Comparative study of placental T2* and intravoxel incoherent motion in the prediction of fetal growth restriction. Placenta, 2021, 111, 47-53.	1.5	11
26	Intraoperative near-infrared fluorescence imaging can identify pelvic nerves in patients with cervical cancer in real time during radical hysterectomy. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 2929-2937.	6.4	11
27	Magnitude-dependent response of osteoblasts regulated by compressive stress. Scientific Reports, 2017, 7, 44925.	3.3	10
28	Influence of uterine corpus invasion on prognosis in stage IA2â€“IIB cervical cancer: A multicenter retrospective cohort study. Gynecologic Oncology, 2020, 158, 273-281.	1.4	10
29	Comparison of survival outcomes between squamous cell carcinoma and adenocarcinoma/adenosquamous carcinoma of the cervix after radical radiotherapy and chemotherapy. BMC Cancer, 2022, 22, 326.	2.6	10
30	Reconstruction of three-dimensional vascular models for lymphadenectomy before surgery. Minimally Invasive Therapy and Allied Technologies, 2020, 29, 42-48.	1.2	9
31	Low vascularity predicts favourable outcomes in leiomyoma patients treated with uterine artery embolization. European Radiology, 2016, 26, 3571-3579.	4.5	8
32	Distribution of iliac veins posterior to the common iliac artery bifurcation related to pelvic lymphadenectomy: A digital in vivo anatomical study of 442 Chinese females. Gynecologic Oncology, 2016, 141, 538-542.	1.4	8
33	Discussion on the rationality of FIGO 2018 stage IIIC for cervical cancer with oncological outcomes: a cohort study. Annals of Translational Medicine, 2022, 10, 122-122.	1.7	7
34	Impact of radical hysterectomy on the transobturator sling pathway: a retrospective three-dimensional magnetic resonance imaging study. International Urogynecology Journal, 2018, 29, 1359-1366.	1.4	6
35	Using 3D MRI can potentially enhance the ability of trained surgeons to more precisely diagnose Mullerian duct anomalies compared to MR alone. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 228, 313-318.	1.1	6
36	LAPTM5 is transactivated by RUNX2 and involved in RANKL trafficking in osteoblastic cells. Molecular Medicine Reports, 2019, 20, 4193-4201.	2.4	6

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37	Hazard Ratio Analysis of Laparoscopic Radical Hysterectomy for IA1 With LVSI-IIA2 Cervical Cancer: Identifying the Possible Contraindications of Laparoscopic Surgery for Cervical Cancer. Frontiers in Oncology, 2020, 10, 1002.	2.8	6
38	Uterine corpus invasion in cervical cancer: a multicenter retrospective caseâ€“control study. Archives of Gynecology and Obstetrics, 2021, 303, 777-785.	1.7	6
39	Cohort Profile: Chinese Cervical Cancer Clinical Study. Frontiers in Oncology, 2021, 11, 690275.	2.8	6
40	Neoadjuvant Chemotherapy Followed by Surgery Versus Abdominal Radical Hysterectomy Alone for Oncological Outcomes of Stage IB3 Cervical Cancerâ€”A Propensity Score Matching Analysis. Frontiers in Oncology, 2021, 11, 730753.	2.8	6
41	Biodegradable hollow mesoporous organosilica nanotheranostics (HMONs) as a versatile platform for multimodal imaging and phototherapeutic-triggered endolysosomal disruption in ovarian cancer. Drug Delivery, 2022, 29, 161-173.	5.7	6
42	Comparison of survival outcomes with or without Para-aortic lymphadenectomy in surgical patients with stage IB1-IIA2 cervical cancer in China from 2004 to 2016. BMC Cancer, 2021, 21, 1091.	2.6	5
43	Development of a deep learningâ€based nomogram for predicting lymph node metastasis in cervical cancer: A multicenter study. Clinical and Translational Medicine, 2022, 12, .	4.0	5
44	A modified model can improve the accuracy of foetal weight estimation by magnetic resonance imaging. European Journal of Radiology, 2019, 110, 242-248.	2.6	4
45	Comparative study on the oncological prognosis of laparoscopy and laparotomy for stage IIA1 cervical squamous cell carcinoma. European Journal of Surgical Oncology, 2021, 47, 346-352.	1.0	4
46	Exploration of the safe suture area of the presacral space in sacrocolpopexy by 3-dimensional (3D) models reconstructed from CT. International Urogynecology Journal, 2021, 32, 865-870.	1.4	4
47	Utility of placental diffusion-weighted magnetic resonance imaging in prenatal diagnosis of small for gestational age infants and pregnancy outcome prediction. Placenta, 2022, 121, 91-98.	1.5	4
48	Study on the cephalopelvic relationship with cephalic presentation in nulliparous full-term Chinese pregnant women by MRI with three-dimensional reconstruction. Archives of Gynecology and Obstetrics, 2018, 298, 433-441.	1.7	3
49	Neurovascular and lymphatic vessels distribution in uterine ligaments based on a 3D reconstruction of histological study: to determine the optimal plane for nerve-sparing radical hysterectomy. Archives of Gynecology and Obstetrics, 2019, 299, 1459-1465.	1.7	3
50	Digital anatomic study of the ureter relative to bifurcation of the common iliac artery in females. Minimally Invasive Therapy and Allied Technologies, 2021, 30, 101-105.	1.2	3
51	Comparison of survival outcomes between laparoscopic surgery and abdominal surgery for radical hysterectomy as primary treatment in patients with stage IB2 / IIA2 cervical cancer. Journal of Obstetrics and Gynaecology Research, 2021, 47, 1516-1526.	1.3	3
52	Predictive value of microvessel features for the clinical response to neoadjuvant chemotherapy in cervical squamous carcinoma and the associations with prognosis. Translational Cancer Research, 2021, 10, 162-173.	1.0	3
53	Co-Overexpression of GRK5/ACTC1 Correlates With the Clinical Parameters and Poor Prognosis of Epithelial Ovarian Cancer. Frontiers in Molecular Biosciences, 2021, 8, 785922.	3.5	3
54	Discrepancies between clinical staging and surgicopathologic findings in earlyâ€stage cervical cancer and prognostic significance. International Journal of Gynecology and Obstetrics, 2019, 145, 287-292.	2.3	2

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55	Comparison between laparoscopic and abdominal radical hysterectomy for low-risk cervical cancer: a multicentre retrospective study. Archives of Gynecology and Obstetrics, 2021, , 1.	1.7	2
56	Development and validation of a prognostic nomogram for 2018 FIGO stages IB1, IB2, and IIA1 cervical cancer: a large multicenter study. Annals of Translational Medicine, 2022, 10, 121-121.	1.7	2
57	Intestinal microflora provides biomarkers for infertile women with endometrial polyps. Biomarkers, 2022, 27, 579-586.	1.9	2
58	Comparison of cervical length measured by POP-Q C-D and MRI: Why is POP-Q C-D not accurate?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 244, 76-80.	1.1	1
59	Impact of neoadjuvant chemotherapy on the postoperative pathology of locally advanced cervical squamous cell carcinomas: 1:1 propensity score matching analysis. European Journal of Surgical Oncology, 2021, 47, 1069-1074.	1.0	1
60	The Effect of Laparoscopic Radical Hysterectomy Surgical Volume on Oncology Outcomes in Early-Stage Cervical Cancer. Frontiers in Surgery, 2021, 8, 692163.	1.4	1
61	Expression of BDNF, TrkB, VEGF and CD105 is associated with pelvic lymph node metastasis and prognosis in IB2â€‘stage squamous cell carcinoma. Experimental and Therapeutic Medicine, 2019, 18, 4221-4230.	1.8	1
62	Discussion on the Treatment Strategy for Stage â…¡A1 Cervical Cancer (FIGO 2018). Frontiers in Oncology, 2022, 12, 800049.	2.8	1
63	Comparison of the Oncological Outcomes Between Robot-Assisted and Abdominal Radical Hysterectomy for Cervical Cancer Based on the New FIGO 2018 Staging System: A Multicentre Retrospective Study. Frontiers in Oncology, 0, 12, .	2.8	1
64	Pharmacokinetic comparison between ultraselection of uterine artery and peripheral vein chemotherapy of carboplatin in cervical cancer. Chinese-German Journal of Clinical Oncology, 2009, 8, 251-254.	0.1	0
65	Two new models for the estimation of foetal weight more than a week before delivery: An MRI study. European Journal of Radiology, 2019, 121, 108596.	2.6	0
66	Effect of preâ€operative radiotherapy on longâ€term outcomes among women with Stage IB1 to IIB cervical squamous cell carcinoma. International Journal of Gynecology and Obstetrics, 2021, 152, 125-132.	2.3	0
67	Comparison of survival outcomes of abdominal radical hysterectomy and radiochemotherapy IIA2 (FIGO2018) cervical cancer: a retrospective study from a large database of 63,926 cases of cervical cancer in China. International Journal of Clinical Oncology, 2022, 27, 619-625.	2.2	0