

# Yang Xiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5900760/publications.pdf>

Version: 2024-02-01

113  
papers

2,009  
citations

331538

21  
h-index

330025

37  
g-index

129  
all docs

129  
docs citations

129  
times ranked

1661  
citing authors

#	ARTICLE	IF	CITATIONS
1	Update on the diagnosis and management of gestational trophoblastic disease. International Journal of Gynecology and Obstetrics, 2018, 143, 79-85.	1.0	268
2	Update on the diagnosis and management of gestational trophoblastic disease. International Journal of Gynecology and Obstetrics, 2015, 131, S123-6.	1.0	163
3	Diagnosis and management of gestational trophoblastic disease: 2021 update. International Journal of Gynecology and Obstetrics, 2021, 155, 86-93.	1.0	87
4	The switch from ER stress-induced apoptosis to autophagy via ROS-mediated JNK/p62 signals: A survival mechanism in methotrexate-resistant choriocarcinoma cells. Experimental Cell Research, 2015, 334, 207-218.	1.2	86
5	VISTA expression is associated with a favorable prognosis in patients with high-grade serous ovarian cancer. Cancer Immunology, Immunotherapy, 2020, 69, 33-42.	2.0	63
6	Expression of the immune checkpoint VISTA in breast cancer. Cancer Immunology, Immunotherapy, 2020, 69, 1437-1446.	2.0	44
7	PD-1, B7-3 and VISTA are highly expressed in gestational trophoblastic neoplasia. Histopathology, 2019, 75, 421-430.	1.6	43
8	Camrelizumab plus apatinib in patients with high-risk chemorefractory or relapsed gestational trophoblastic neoplasia (CAP 01): a single-arm, open-label, phase 2 trial. Lancet Oncology, The, 2021, 22, 1609-1617.	5.1	42
9	Management and prognosis of patients with brain metastasis from gestational trophoblastic neoplasia: a 24-year experience in Peking union medical college hospital. BMC Cancer, 2015, 15, 318.	1.1	36
10	Epithelioid Trophoblastic Tumors: Treatments, Outcomes, and Potential Therapeutic Targets. Journal of Cancer, 2019, 10, 11-19.	1.2	30
11	Clinical Analysis of 21 Cases of Nongestational Ovarian Choriocarcinoma. International Journal of Gynecological Cancer, 2010, 20, 299-302.	1.2	29
12	Three-dimensional turbo spin echo amide proton transfer-weighted mri for cervical cancer: A preliminary study. Journal of Magnetic Resonance Imaging, 2019, 50, 1318-1325.	1.9	29
13	Prenatal diagnosis by in situ hybridization on uncultured amniocytes: Reduced sensitivity and potential risk of misdiagnosis in blood-stained samples. Prenatal Diagnosis, 1993, 13, 581-587.	1.1	28
14	Clinical characteristics and prognosis of ultra high-risk gestational trophoblastic neoplasia patients: A retrospective cohort study. Gynecologic Oncology, 2017, 146, 81-86.	0.6	28
15	ENGOT-cx11/KEYNOTE-A18: A phase III, randomized, double-blind study of pembrolizumab with chemoradiotherapy in patients with high-risk locally advanced cervical cancer.. Journal of Clinical Oncology, 2020, 38, TPS6096-TPS6096.	0.8	28
16	Recurrent gestational trophoblastic tumor: Management and risk factors for recurrence. Gynecologic Oncology, 2006, 103, 587-590.	0.6	27
17	Clinical analysis of 13 males with primary choriocarcinoma and review of the literature. OncoTargets and Therapy, 2014, 7, 1135.	1.0	27
18	Comparison of the prognosis and recurrence of apparent early-stage ovarian tumors treated with laparoscopy and laparotomy: a meta-analysis of clinical studies. BMC Cancer, 2015, 15, 597.	1.1	27

#	ARTICLE	IF	CITATIONS
19	Analysis of oncologic and reproductive outcomes after fertility-sparing surgery in apparent stage I adult ovarian granulosa cell tumors. <i>Gynecologic Oncology</i> , 2018, 151, 275-281.	0.6	26
20	Surgical Resection in the Management of Pulmonary Metastatic Disease of Gestational Trophoblastic Neoplasia. <i>International Journal of Gynecological Cancer</i> , 2009, 19, 798-801.	1.2	25
21	Clinical parameters predicting therapeutic response to surgical management in patients with chemotherapy-resistant gestational trophoblastic neoplasia. <i>Gynecologic Oncology</i> , 2009, 113, 312-315.	0.6	24
22	Oncofertility outcomes after fertility-sparing treatment of bilateral serous borderline ovarian tumors: results of a large retrospective study. <i>Human Reproduction</i> , 2020, 35, 328-339.	0.4	21
23	Surgical management of chemotherapy-resistant gestational trophoblastic neoplasia. <i>Expert Review of Anticancer Therapy</i> , 2010, 10, 71-80.	1.1	20
24	&lt;p&gt;Cervical cancer in women aged 25 years or younger: a retrospective study&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 2051-2058.	0.9	20
25	High VISTA Expression Correlates With a Favorable Prognosis in Patients With Colorectal Cancer. <i>Journal of Immunotherapy</i> , 2021, 44, 22-28.	1.2	20
26	PD-L1 expression in tumor cells is associated with a favorable prognosis in patients with high-risk endometrial cancer. <i>Gynecologic Oncology</i> , 2021, 162, 631-637.	0.6	20
27	AKR1C3 Overexpression Mediates Methotrexate Resistance in Choriocarcinoma Cells. <i>International Journal of Medical Sciences</i> , 2014, 11, 1089-1097.	1.1	19
28	Primary treatment of stage IV gestational trophoblastic neoplasia with floxuridine, dactinomycin, etoposide and vincristine (FAEV): A report based on our 10-year clinical experiences. <i>Gynecologic Oncology</i> , 2016, 143, 68-72.	0.6	19
29	Evaluation and suggestions for improving the FIGO 2000 staging criteria for gestational trophoblastic neoplasia: A ten-year review of 1420 patients. <i>Gynecologic Oncology</i> , 2018, 149, 539-544.	0.6	19
30	The tumor-stroma ratio is an independent predictor of survival in patients with 2018 FIGO stage IIIC squamous cell carcinoma of the cervix following primary radical surgery. <i>Gynecologic Oncology</i> , 2020, 156, 676-681.	0.6	19
31	Analysis of the immune checkpoint V-domain Ig-containing suppressor of T-cell activation (VISTA) in endometrial cancer. <i>Modern Pathology</i> , 2022, 35, 266-273.	2.9	19
32	Is adjuvant chemotherapy beneficial for patients with FIGO stage IC adult granulosa cell tumor of the ovary?. <i>Journal of Ovarian Research</i> , 2018, 11, 25.	1.3	18
33	Clinical characteristics and survival outcomes of malignant struma ovarii confined to the ovary. <i>BMC Cancer</i> , 2021, 21, 383.	1.1	17
34	Management and risk factors of recurrent gestational trophoblastic neoplasia: An update from 2004 to 2017. <i>Cancer Medicine</i> , 2020, 9, 2590-2599.	1.3	16
35	Diagnosis and management of growing teratoma syndrome after ovarian immature teratoma: A single center experience. <i>Gynecologic Oncology</i> , 2020, 157, 94-100.	0.6	16
36	Expression and Significance of Immune Checkpoints in Clear Cell Carcinoma of the Uterine Cervix. <i>Journal of Immunology Research</i> , 2020, 2020, 1-7.	0.9	16

#	ARTICLE	IF	CITATIONS
37	The landscape of alternative splicing in cervical squamous cell carcinoma. <i>OncoTargets and Therapy</i> , 2015, 8, 73.	1.0	15
38	Clinical characteristics and prognosis of 272 postterm choriocarcinoma patients at Peking Union Medical College Hospital: a retrospective cohort study. <i>BMC Cancer</i> , 2016, 16, 347.	1.1	15
39	Analysis of the Prognosis and Related Factors for Patients With Stage IV Gestational Trophoblastic Neoplasia. <i>International Journal of Gynecological Cancer</i> , 2014, 24, 594-599.	1.2	14
40	Fluorescence in situ hybridization with a chromosome 21-specific cosmid contig: 1-day detection of trisomy 21 in uncultured mesenchymal chorionic villus cells. <i>Prenatal Diagnosis</i> , 1994, 14, 87-96.	1.1	13
41	Diagnosis and Management of Mixed Gestational Trophoblastic Neoplasia: A Study of 16 Cases and a Review of the Literature. <i>Frontiers in Oncology</i> , 2019, 9, 1262.	1.3	13
42	Non-invasive Differentiation of Endometrial Adenocarcinoma from Benign Lesions in the Uterus by Utilization of Amide Proton Transfer-Weighted MRI. <i>Molecular Imaging and Biology</i> , 2021, 23, 446-455.	1.3	13
43	MRI-based radiomics analysis improves preoperative diagnostic performance for the depth of stromal invasion in patients with early stage cervical cancer. <i>Insights Into Imaging</i> , 2022, 13, 17.	1.6	13
44	Reactive oxygen species, not Ca <sup>2+</sup> , mediates methotrexate-induced autophagy and apoptosis in spermatocyte cell line. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 126, 144-152.	1.2	12
45	Role of staging surgery and adjuvant chemotherapy in adult patients with apparent stage I pure immature ovarian teratoma after fertility-sparing surgery. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 664-669.	1.2	12
46	Three-dimensional turbo-spin-echo amide proton transfer-weighted and intravoxel incoherent motion MR imaging for type I endometrial carcinoma: Correlation with Ki-67 proliferation status. <i>Magnetic Resonance Imaging</i> , 2021, 78, 18-24.	1.0	12
47	EMA/EP chemotherapy for chemorefractory gestational trophoblastic tumor. <i>Journal of reproductive medicine, The</i> , 2004, 49, 443-6.	0.2	12
48	Management and prognosis of patients with liver metastases from gestational trophoblastic neoplasia: a retrospective cohort study. <i>Cancer Management and Research</i> , 2018, Volume 10, 557-563.	0.9	11
49	Carcinoma of the lower female genital tract in patients with genitourinary malformations: a clinicopathologic analysis of 36 cases. <i>Journal of Cancer</i> , 2019, 10, 3054-3061.	1.2	11
50	Diffusion-weighted imaging of cervical cancer: Feasibility of ultra-high b-value at 3T. <i>European Journal of Radiology</i> , 2020, 124, 108779.	1.2	11
51	CD105 overexpression mediates drug-resistance in choriocarcinoma cells through BMP9/Smad pathway. <i>Journal of Cancer</i> , 2020, 11, 272-283.	1.2	11
52	Oncologic and Reproductive Outcomes of Uterine Smooth Muscle Tumor of Uncertain Malignant Potential: A Single Center Retrospective Study of 67 Cases. <i>Frontiers in Oncology</i> , 2020, 10, 647.	1.3	11
53	Laparoscopic diagnosis and treatment of an isolated epithelioid trophoblastic tumor in recto-uterine pouch. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 960-965.	0.6	10
54	Piver Type II vs. Type III Hysterectomy in the Treatment of Early-Stage Cervical Cancer: Midterm Follow-up Results of a Randomized Controlled Trial. <i>Frontiers in Oncology</i> , 2018, 8, 568.	1.3	10

#	ARTICLE	IF	CITATIONS
55	Villoglandular adenocarcinoma of cervix: pathologic features, clinical management, and outcome. <i>Cancer Management and Research</i> , 2018, Volume 10, 3955-3961.	0.9	10
56	Clinical analysis of chemo-resistance risk factors in endometriosis associated ovarian cancer. <i>Journal of Ovarian Research</i> , 2018, 11, 40.	1.3	10
57	Operative and Oncological Outcomes Comparing Sentinel Node Mapping and Systematic Lymphadenectomy in Endometrial Cancer Staging: Meta-Analysis With Trial Sequential Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 580128.	1.3	10
58	Poly (adenosine diphosphate [ADP]â€“ribose) polymerase (PARP) inhibitors as maintenance therapy in women with newly diagnosed ovarian cancer: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2021, 304, 285-296.	0.8	10
59	Fertility-sparing uterine lesion resection for young women with gestational trophoblastic neoplasias: single institution experience. <i>Oncotarget</i> , 2017, 8, 43368-43375.	0.8	10
60	Efficacy of neoadjuvant cisplatin and 5-flourouracil prior to surgery in FIGO stage IB2/IIA2 cervical cancer. <i>Molecular and Clinical Oncology</i> , 2014, 2, 240-244.	0.4	9
61	Clinicopathological characteristics and prognosis of adult ovarian granulosa cell tumor: a single-institution experience in China. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 1315-1322.	1.0	9
62	Comparative study of endometrioid borderline ovarian tumor with and without endometriosis. <i>Journal of Ovarian Research</i> , 2018, 11, 67.	1.3	9
63	Factors associated with misdiagnosis of frozen section of mucinous borderline ovarian tumor. <i>Journal of International Medical Research</i> , 2019, 47, 96-104.	0.4	9
64	Thoracotomy in refractory gestational trophoblastic neoplasia with lung metastasis after normalization of serum beta human chorionic gonadotropin (&beta;-hCG) with salvage chemotherapy. <i>OncoTargets and Therapy</i> , 2014, 7, 171.	1.0	8
65	Endometriosis is the independent prognostic factor for survival in Chinese patients with epithelial ovarian carcinoma. <i>Journal of Ovarian Research</i> , 2017, 10, 67.	1.3	8
66	Risk of synchronous endometrial disorders in women with endometrioid borderline tumors of the ovary. <i>Journal of Ovarian Research</i> , 2018, 11, 30.	1.3	8
67	A high concentration of DMSO activates caspase-1 by increasing the cell membrane permeability of potassium. <i>Cytotechnology</i> , 2018, 70, 313-320.	0.7	8
68	Safety and fertility outcomes after the conservative treatment of endometrioid borderline ovarian tumours. <i>BMC Cancer</i> , 2018, 18, 1160.	1.1	8
69	Pulse actinomycin D as first-line treatment of low-risk post-molar non-choriocarcinoma gestational trophoblastic neoplasia. <i>BMC Cancer</i> , 2018, 18, 585.	1.1	8
70	Oncological Outcomes and Safety of Ovarian Preservation for Early Stage Adenocarcinoma of Cervix: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2019, 9, 777.	1.3	8
71	Clinical features of a Chinese female nongestational choriocarcinoma cohort: a retrospective study of 37 patients. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 325.	1.2	8
72	Real-world Experience of Olaparib Treatment in Patients with Ovarian Cancer: A Chinese Multicenter Study. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1735-1742.	1.9	8

#	ARTICLE	IF	CITATIONS
73	Construction and Validation of a Platinum Sensitivity Predictive Model With Multiple Genomic Variations for Epithelial Ovarian Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 725264.	1.3	8
74	Safety and efficacy of bleomycin/pingyangmycin-containing chemotherapy regimens for malignant germ cell tumor patients in the female genital system. <i>Oncotarget</i> , 2017, 8, 15952-15960.	0.8	8
75	Efficacy of the FAEV regimen in the treatment of high-risk, drug-resistant gestational trophoblastic tumor. <i>Journal of reproductive medicine, The</i> , 2007, 52, 941-4.	0.2	8
76	Dihydrofolate Reductase Transcript Level Is Not Suitable for Methotrexate-Resistance Prediction in Choriocarcinoma Cell Line. <i>International Journal of Gynecological Cancer</i> , 2010, 20, 1259-1263.	1.2	7
77	Identification and treatment of gestational trophoblastic neoplasia located in the cesarean scar. <i>International Journal of Gynecology and Obstetrics</i> , 2018, 141, 222-227.	1.0	7
78	Expression of B7 family checkpoint proteins in cervical cancer. <i>Modern Pathology</i> , 2022, 35, 786-793.	2.9	7
79	Genomic and TCR profiling data reveal the distinct molecular traits in epithelial ovarian cancer histotypes. <i>Oncogene</i> , 2022, 41, 3093-3103.	2.6	7
80	Lupus nephritis associated with placental site trophoblastic tumor: A case report and review of the literature. <i>Gynecologic Oncology Case Reports</i> , 2014, 9, 26-28.	0.9	6
81	<p>Emerging Targets of Immunotherapy in Gynecologic Cancer</p>. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 11869-11882.	1.0	6
82	Anti-MÃ¼llerian hormone levels in patients with gestational trophoblastic neoplasia treated with different chemotherapy regimens: a prospective cohort study. <i>Oncotarget</i> , 2017, 8, 113920-113927.	0.8	6
83	Oncological and reproductive outcomes after fertility-sparing surgery in patients with seromucinous borderline ovarian tumor: Results of a large retrospective study. <i>Gynecologic Oncology</i> , 2022, 165, 446-452.	0.6	6
84	Oncological and Reproductive Outcomes in Patients With Advanced-Stage Ovarian Immature Teratoma: Experience From a Tertiary Center. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	6
85	Rapid detection of numerical aberrations of chromosomes 13, 18 and 21 in chorionic mesenchymal cells. <i>Prenatal Diagnosis</i> , 1993, 13, 815-823.	1.1	5
86	Neoadjuvant chemotherapy in locally advanced cervical carcinoma: which is better, intravenous or intra-arterial?. <i>OncoTargets and Therapy</i> , 2014, 7, 2155.	1.0	5
87	Using low-coverage whole genome sequencing technique to analyze the chromosomal copy number alterations in the exfoliative cells of cervical cancer. <i>Journal of Gynecologic Oncology</i> , 2018, 29, e78.	1.0	5
88	Concurrence of ovarian cancer and dermatomyositis: a propensity score analysis. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e99.	1.0	5
89	The impact of pulmonary metastases on therapeutic response and prognosis in malignant gestational trophoblastic neoplasia patients: a retrospective cohort study. <i>European Journal of Cancer</i> , 2022, 161, 119-127.	1.3	5
90	Analysis of Outcomes and Prognostic Factors after Fertility-Sparing Surgery in Patients with Early Stage Juvenile Granulosa Cell Tumor of the Ovary: Experience from a Tertiary Center. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2022, 35, 486-491.	0.3	5

#	ARTICLE	IF	CITATIONS
91	High-risk human papillomavirus infection clearance following conization among patients with cervical intraepithelial neoplasm grade 3 aged at least 45 years. <i>International Journal of Gynecology and Obstetrics</i> , 2017, 136, 47-52.	1.0	4
92	NLRP7 and KHDC3L variants in Chinese patients with recurrent hydatidiform moles. <i>Japanese Journal of Clinical Oncology</i> , 2019, 49, 620-627.	0.6	4
93	Gestational Trophoblastic Neoplasia With Urinary System Metastasis: A Single Center Experience. <i>Frontiers in Oncology</i> , 2020, 10, 1208.	1.3	4
94	Reproductive outcomes after floxuridine-based regimens for gestational trophoblastic neoplasia: A retrospective cohort study in a national referral center in China. <i>Gynecologic Oncology</i> , 2020, 159, 464-469.	0.6	4
95	Placental site trophoblastic disease. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 144-149.	1.2	4
96	Results with Floxuridine, Actinomycin D, Etoposide, and Vincristine in Gestational Trophoblastic Neoplasias with International Federation of Gynecology and Obstetrics Scores $\geq 5$ . <i>Oncologist</i> , 2021, 26, e2209-e2216.	1.9	4
97	Effectiveness of craniotomy and long-term survival in 35 patients with gestational trophoblastic neoplasia with brain metastases: a clinical retrospective analysis. <i>Journal of Gynecologic Oncology</i> , 2022, 33, .	1.0	4
98	MRI-derived radiomics analysis improves the noninvasive pretreatment identification of multimodality therapy candidates with early-stage cervical cancer. <i>European Radiology</i> , 2022, 32, 3985-3995.	2.3	4
99	Outcomes and prognostic factors of patients with recurrent and persistent malignant ovarian germ cell tumors. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 1021-1026.	0.8	3
100	Using amide proton transfer-weighted MRI to non-invasively differentiate mismatch repair deficient and proficient tumors in endometrioid endometrial adenocarcinoma. <i>Insights Into Imaging</i> , 2021, 12, 182.	1.6	3
101	Combination chemotherapy regimen with floxuridine, dactinomycin, etoposide, and vincristine as primary treatment for gestational trophoblastic neoplasia. <i>Zhongguo Yi Xue Ke Xue Yuan Xue Bao Acta Academiae Medicinae Sinicae</i> , 2014, 36, 300-4.	0.2	3
102	Identification and treatment of primary cervical gestational trophoblastic neoplasia: a retrospective study of 13 patients and literature review. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 480.	1.2	2
103	Management of stage I occult uterine leiomyosarcoma: effects of morcellation, second-look surgery, and adjuvant treatments on survival. <i>Annals of Translational Medicine</i> , 2022, 10, 127-127.	0.7	2
104	Efficacies of FAEV and EMA/CO regimens as primary treatment for gestational trophoblastic neoplasia. <i>British Journal of Cancer</i> , 2022, , .	2.9	2
105	Oncological and Reproductive Outcomes of Cystectomy Compared with Unilateral Salpingo-Oophorectomy as Fertility-Sparing Surgery in Patients with Apparent Early Stage Pure Immature Ovarian Teratomas. <i>Annals of Surgical Oncology</i> , 2021, 28, 6684-6693.	0.7	1
106	Clinicopathologic characteristics of primary vaginal clear cell carcinoma in China and an endometriosis malignant transformation case: a case series. <i>Chinese Medical Journal</i> , 2022, 135, 738-740.	0.9	1
107	Centralized surveillance of hydatidiform mole: 7-year experience from a regional hospital in China. <i>International Journal of Gynecological Cancer</i> , 2021, , ijgc-2021-002797.	1.2	1
108	Unusual Ovarian Cancer Relapse Managed by Nivolumab in a Long-term Surviving Patient with PD-L1 Mutation. <i>Chinese Medical Journal</i> , 2017, 130, 1125-1126.	0.9	0

#	ARTICLE	IF	CITATIONS
109	ASO Author Reflections: Ovarian Cystectomy for Apparent Early-Stage Pure Immature Ovarian Teratomas. <i>Annals of Surgical Oncology</i> , 2021, 28, 6694-6695.	0.7	0
110	Integrating the genomic and TCR repertoire signatures predicts prognosis in primary epithelial ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2021, 39, e17547-e17547.	0.8	0
111	Circulating tumor DNA analysis to reveal genomic profiles for epithelial ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 5543-5543.	0.8	0
112	Low-grade endometrial stromal sarcoma with intracaval or intracardiac extension: a retrospective study of eight cases. <i>Archives of Gynecology and Obstetrics</i> , 2022, , 1.	0.8	0
113	Improving P-gp expression in human mononuclear cells in vitro transfected by multidrug resistance-1 mRNA. <i>Chinese Medical Sciences Journal</i> , 2005, 20, 48-50.	0.2	0