Jianliu Wang

List of Publications by Year in descending order

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430874 454955 1,468 117 18 30 citations h-index g-index papers 134 134 134 1741 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mechanical tumor microenvironment and transduction: cytoskeleton mediates cancer cell invasion and metastasis. International Journal of Biological Sciences, 2020, 16, 2014-2028.	6.4	92
2	The Role of Metabolic Syndrome in Endometrial Cancer: A Review. Frontiers in Oncology, 2019, 9, 744.	2.8	72
3	Calcium and TRPV4 promote metastasis by regulating cytoskeleton through the RhoA/ROCK1 pathway in endometrial cancer. Cell Death and Disease, 2020, 11, 1009.	6.3	56
4	NIR-light triggered dual-cascade targeting core-shell nanoparticles enhanced photodynamic therapy and immunotherapy. Nano Today, 2021, 41, 101288.	11.9	55
5	Dysregulation of host cellular genes targeted by human papillomavirus (<scp>HPV</scp>) integration contributes to <scp>HPV</scp> â€related cervical carcinogenesis. International Journal of Cancer, 2016, 138, 1163-1174.	5.1	54
6	Prognostic factors of oncological and reproductive outcomes in fertility-sparing treatment of complex atypical hyperplasia and low-grade endometrial cancer using oral progestin in Chinese patients. Gynecologic Oncology, 2015, 139, 424-428.	1.4	52
7	Telomere attrition predominantly occurs in precursor lesions during in vivo carcinogenic process of the uterine cervix. Oncogene, 2004, 23, 7441-7447.	5.9	45
8	Nongenomic effect of estrogen on the MAPK signaling pathway and calcium influx in endometrial carcinoma cells. Journal of Cellular Biochemistry, 2009, 106, 553-562.	2.6	43
9	Down-regulation of microRNA-9 leads to activation of IL-6/Jak/STAT3 pathway through directly targeting IL-6 in HeLa cell. Molecular Carcinogenesis, 2016, 55, 732-742.	2.7	42
10	ATX‑LPA axis facilitates estrogen‑induced endometrial cancer cell proliferation via MAPK/ERK signaling pathway. Molecular Medicine Reports, 2018, 17, 4245-4252.	2.4	41
11	Tissue-engineered mesh for pelvic floor reconstruction fabricated from silk fibroin scaffold with adipose-derived mesenchymal stem cells. Cell and Tissue Research, 2013, 354, 471-480.	2.9	37
12	Human papillomavirus E6-regulated microRNA-20b promotes invasion in cervical cancer by targeting tissue inhibitor of metalloproteinase 2. Molecular Medicine Reports, 2017, 16, 5464-5470.	2.4	31
13	Does diastasis recti abdominis weaken pelvic floor function? A cross-sectional study. International Urogynecology Journal, 2020, 31, 277-283.	1.4	30
14	Activated networking of platelet activating factor receptor and FAK/STAT1 induces malignant potential in BRCA1-mutant at-risk ovarian epithelium. Reproductive Biology and Endocrinology, 2010, 8, 74.	3.3	22
15	Analysis of pregnancy-associated factors after fertility-sparing therapy in young women with early stage endometrial cancer or atypical endometrial hyperplasia. Reproductive Biology and Endocrinology, 2021, 19, 118.	3.3	21
16	Beta-arrestin 2 modulates resveratrol-induced apoptosis and regulation of Akt/GSK3 \hat{I}^2 pathways. Biochimica Et Biophysica Acta - General Subjects, 2010, 1800, 912-918.	2.4	20
17	Impact of treatment duration in fertility-preserving management of endometrial cancer or atypical endometrial hyperplasia. International Journal of Gynecological Cancer, 2019, 29, 699-704.	2.5	20
18	Sentinel Lymph Node Mapping in Endometrial Cancer: A Comprehensive Review. Frontiers in Oncology, 2021, 11, 701758.	2.8	20

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19	Effects of Metabolic Syndrome and Its Components on the Prognosis of Endometrial Cancer. Frontiers in Endocrinology, 2021, 12, 780769.	3.5	20
20	An Externally Validated Nomogram for Predicting Lymph Node Metastasis of Presumed Stage I and II Endometrial Cancer. Frontiers in Oncology, 2019, 9, 1218.	2.8	19
21	Evaluation of the sexual quality of life and sexual function of cervical cancer survivors after cancer treatment: a retrospective trial. Archives of Gynecology and Obstetrics, 2021, 304, 999-1006.	1.7	19
22	Tumorigenesis of K-ras mutation in human endometrial carcinoma via upregulation of estrogen receptor. Gynecologic Oncology, 2006, 101, 274-279.	1.4	18
23	cDNA microarray analysis and immunohistochemistry reveal a distinct molecular phenotype in serous endometrial cancer compared to endometrioid endometrial cancer. Experimental and Molecular Pathology, 2011, 91, 373-384.	2.1	18
24	MRI changes of pelvic floor and pubic bone observed in primiparous women after childbirth by normal vaginal delivery. Archives of Gynecology and Obstetrics, 2016, 294, 285-289.	1.7	18
25	Relationship between Hypothyroidism and Endometrial Cancer. , 2019, 10, 190.		18
26	The expression and role of hybrid insulin/insulin-like growth factor receptor type 1 in endometrial carcinoma cells. Cancer Genetics and Cytogenetics, 2010, 200, 140-148.	1.0	16
27	Silk fibroin scaffold as a potential choice for female pelvic reconstruction: A study on the biocompatibility in abdominal wall, pelvic, and vagina. Microscopy Research and Technique, 2017, 80, 291-297.	2.2	16
28	Tissue engineering in female pelvic floor reconstruction. Engineering in Life Sciences, 2020, 20, 275-286.	3.6	16
29	Dynamics analysis of bladder-urethra system based on CFD. Frontiers of Mechanical Engineering in China, 2010, 5, 336-340.	0.4	14
30	Mirror syndrome in a Chinese hospital: diverse causes and maternal fetal features. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 254-258.	1.5	14
31	Expression of ER-α36, a Novel Variant of Estrogen Receptor in Endometrial Carcinoma and Its Clinical Significance. Gynecologic and Obstetric Investigation, 2013, 75, 68-72.	1.6	14
32	Identification of a Metabolism-Related Signature for the Prediction of Survival in Endometrial Cancer Patients. Frontiers in Oncology, 2021, 11, 630905.	2.8	14
33	Recommendations on management of gynecological malignancies during the COVID-19 pandemic: perspectives from Chinese gynecological oncologists. Journal of Gynecologic Oncology, 2020, 31, e68.	2.2	14
34	Targeting Cancer Metabolism Plasticity with JX06 Nanoparticles via Inhibiting PDK1 Combined with Metformin for Endometrial Cancer Patients with Diabetes. Advanced Science, 2022, 9, e2104472.	11.2	14
35	Calcium and calcium-related proteins in endometrial cancer: opportunities for pharmacological intervention. International Journal of Biological Sciences, 2022, 18, 1065-1078.	6.4	13
36	Three-Dimensional Modeling of the Pelvic Floor Support Systems of Subjects with and without Pelvic Organ Prolapse. BioMed Research International, 2015, 2015, 1-9.	1.9	12

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37	Prognostic Factors of Uterine Serous Carcinomaâ€"A Multicenter Study. International Journal of Gynecological Cancer, 2018, 28, 1138-1144.	2.5	12
38	The Fractional CO ₂ Laser for the Treatment of Genitourinary Syndrome of Menopause: A Prospective Multicenter Cohort Study. Lasers in Surgery and Medicine, 2021, 53, 647-653.	2.1	12
39	Comparison of Survival Benefits of Combined Chemotherapy and Radiotherapy Versus Chemotherapy Alone for Uterine Serous Carcinoma: A Meta-analysis. International Journal of Gynecological Cancer, 2017, 27, 93-101.	2.5	11
40	Serum calcium is a novel parameter to assess metabolic syndrome in endometrial carcinoma. Journal of Gynecologic Oncology, 2019, 30, e12.	2.2	11
41	Spontaneous formation of tumorigenic hybrids between human omental adipose-derived stromal cells and endometrial cancer cells increased motility and heterogeneity of cancer cells. Cell Cycle, 2019, 18, 320-332.	2.6	11
42	Does epidural anesthesia influence pelvic floor muscle endurance and strength and the prevalence of urinary incontinence 6Âweeks postpartum?. International Urogynecology Journal, 2020, 31, 577-582.	1.4	11
43	Survival of microsatellite-stable endometrioid endometrial cancer patients after minimally invasive surgery: An analysis of the Cancer Genome Atlas data. Gynecologic Oncology, 2020, 158, 92-98.	1.4	11
44	Development and validation of predictive model for lymph node metastasis in endometrial cancer: a SEER analysis. Annals of Translational Medicine, 2021, 9, 538-538.	1.7	11
45	A ten-gene methylation signature as a novel biomarker for improving prediction of prognosis and indicating gene targets in endometrial cancer. Genomics, 2021, 113, 2032-2044.	2.9	10
46	Molecular classification of human endometrial cancer based on gene expression profiles from specialized microarrays. International Journal of Gynecology and Obstetrics, 2010, 110, 125-129.	2.3	9
47	The ratio of neutrophil to lymphocyte is a predictor in endometrial cancer. Open Life Sciences, 2019, 14, 110-118.	1.4	9
48	Identification of an immune-related risk signature and nomogram predicting the overall survival in patients with endometrial cancer. Journal of Gynecologic Oncology, 2021, 32, e30.	2.2	9
49	Assessment of Pelvic Floor Function and Quality of Life in Patients Treated for Cervical Cancer: A Multicenter Retrospective Study. Gynecologic and Obstetric Investigation, 2021, 86, 353-360.	1.6	9
50	Adipose mesenchymal stem cell-based tissue engineering mesh with sustained bFGF release to enhance tissue repair. Biomaterials Science, 2022, 10, 3110-3121.	5.4	9
51	Oncologic and obstetrical outcomes after fertility-preserving retreatment in patients with recurrent atypical endometrial hyperplasia and endometrial cancer. International Journal of Gynecological Cancer, 2020, 30, 1902-1907.	2.5	8
52	Prognostic significance of lymphovascular space invasion in patients with endometrioid endometrial cancer: a retrospective study from a single center. Journal of Gynecologic Oncology, 2020, 31, e27.	2.2	8
53	Clinical implications and prognostic value of single and combined biomarkers in endometrial carcinoma. Chinese Medical Journal, 2014, 127, 1459-63.	2.3	8
54	Prior Tubal Ligation Might Influence Metastatic Spread of Nonendometrioid Endometrial Carcinoma. International Journal of Gynecological Cancer, 2016, 26, 1092-1097.	2.5	7

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55	Vaginectomy and vaginoplasty for isolated vaginal recurrence 8Âyears after cervical cancer radical hysterectomy: A case report and literature review. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1493-1497.	1.3	7
56	Prenatal diagnosis of sex chromosomal inversion, translocation and deletion. Molecular Medicine Reports, 2017, 17, 2811-2816.	2.4	7
57	Predicting prognosis of endometrioid endometrial adenocarcinoma on the basis of gene expression and clinical features using Random Forest. Oncology Letters, 2019, 18, 1597-1606.	1.8	7
58	\hat{l}^2 -arrestin-2 up-regulates toll-like receptor 2 signaling and inhibits apoptosis in human endometrial cancer heterotransplants in nude mice. BMC Cancer, 2019, 19, 1035.	2.6	7
59	Management of Cervical Cancer in Pregnant Women: A Multi-Center Retrospective Study in China. Frontiers in Medicine, 2020, 7, 538815.	2.6	7
60	Development and Validation of Nomograms Predicting the Overall and the Cancer-Specific Survival in Endometrial Cancer Patients. Frontiers in Medicine, 2020, 7, 614629.	2.6	7
61	Chinese expert consensus on the prevention of abdominal pelvic adhesions after gynecological tumor surgeries. Annals of Translational Medicine, 2020, 8, 79-79.	1.7	7
62	Establishment and validation of a prognostic nomogram based on a novel fiveâ€DNA methylation signature for survival in endometrial cancer patients. Cancer Medicine, 2021, 10, 693-708.	2.8	7
63	Low-Frequency Intravesical Electrical Stimulation for the Treatment of Acute Urinary Retention: A Promising Therapeutic Approach. Frontiers in Medicine, 2021, 8, 572846.	2.6	7
64	A Novel Transcription Factor-Based Prognostic Signature in Endometrial Cancer: Establishment and Validation. OncoTargets and Therapy, 2021, Volume 14, 2579-2598.	2.0	7
65	The optimal time for the initiation of in vitro fertilization and embryo transfer among women with atypical endometrial hyperplasia and endometrial carcinoma receiving fertility-sparing treatment. Archives of Gynecology and Obstetrics, 2022, 305, 1215-1223.	1.7	7
66	Comprehensive Analysis of the Glycolysis-Related Gene Prognostic Signature and Immune Infiltration in Endometrial Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 797826.	3.7	7
67	Nomogram for Predicting Recurrence-Free Survival in Chinese Women with Endometrial Cancer after Initial Therapy: External Validation. Journal of Oncology, 2020, 2020, 1-11.	1.3	6
68	Carbon nanoparticles combined with indocyanine green for sentinel lymph node detection in endometrial carcinoma. Journal of Surgical Oncology, 2021, 124, 411-419.	1.7	6
69	Reconstruction of Immune Microenvironment and Signaling Pathways in Endometrioid Endometrial Adenocarcinoma During Formation of Lymphovascular Space Involvement and Lymph Node Metastasis. Frontiers in Oncology, 2020, 10, 595082.	2.8	6
70	Insulin Resistance and Metabolic Syndrome Increase the Risk of Relapse For Fertility Preserving Treatment in Atypical Endometrial Hyperplasia and Early Endometrial Cancer Patients. Frontiers in Oncology, 2021, 11, 744689.	2.8	6
71	Identification of the Immune Signatures for Ovarian Cancer Based on the Tumor Immune Microenvironment Genes. Frontiers in Cell and Developmental Biology, 2022, 10, 772701.	3.7	6
72	Effect of the App-Based Video Guidance on Prenatal Pelvic Floor Muscle Training Combined with Global Postural Re-education for Stress Urinary Incontinence Prevention: A Protocol for a Multicenter, Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2021, 18, 12929.	2.6	6

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73	Communicating with Mouse Oocytes via Regulating Calcium Oscillation Patterns by Nanosecond Pulsed Electric Fields. Physical Review Applied, 2019, 11, .	3.8	5
74	Implications of Isolated Para-Aortic Lymph Node Metastasis in Endometrial Cancer: A Large-Scale, Multicenter, and Retrospective Study. Frontiers in Medicine, 2021, 8, 754890.	2.6	5
75	Estrogen-Induced Extracellular Calcium Influx Promotes Endometrial Cancer Progress by Regulating Lysosomal Activity and Mitochondrial ROS. Frontiers in Medicine, 2022, 9, 835700.	2.6	5
76	Risk Factors and Prognosis of Early Recurrence in Stage I–II Endometrial Cancer: A Large-Scale, Multi-Center, and Retrospective Study. Frontiers in Medicine, 2022, 9, 808037.	2.6	5
77	Analysis of Characteristics and Quality of Life of Elderly Women with Mild to Moderate Urinary Incontinence in Community Dwellings. International Journal of Environmental Research and Public Health, 2022, 19, 5609.	2.6	5
78	Clinical implications and prognostic value of five biomarkers in endometrial carcinoma. Chinese-German Journal of Clinical Oncology, 2013, 12, 586-591.	0.1	4
79	Dedifferentiated endometrioid adenocarcinoma with trophoblastic components and elevated serum alfa-fetoprotein. Medicine (United States), 2018, 97, e0551.	1.0	4
80	Perioperative hemorrhagic complications in pelvic floor reconstructive surgery. International Urogynecology Journal, 2019, 30, 1141-1146.	1.4	4
81	Pilot in vitro and in vivo study on a mouse model to evaluate the safety of transcutaneous low-frequency electrical nerve stimulation on cervical cancer patients. International Urogynecology Journal, 2019, 30, 71-80.	1.4	4
82	Arsenic trioxide in the treatment of platinum-resistant recurrent endometrial cancer: a case report and literature review. Journal of Obstetrics and Gynaecology, 2020, 40, 137-138.	0.9	4
83	Pelvic incidence: A study of a spinopelvic parameter in MRI evaluation of pelvic organ prolapse. European Journal of Radiology, 2020, 132, 109286.	2.6	4
84	Association of pelvic floor function with postoperative urinary incontinence in cervical cancer patients after the radical hysterectomy. Neurourology and Urodynamics, 2021, 40, 483-492.	1.5	4
85	Tumor Molecular Features Predict Endometrial Cancer Patients' Survival After Open or Minimally Invasive Surgeries. Frontiers in Oncology, 2021, 11, 634857.	2.8	4
86	Acceleration of pelvic tissue generation by overexpression of basic fibroblast growth factor in stem cells. Connective Tissue Research, 2022, 63, 256-268.	2.3	4
87	Sentinel Lymph Node Biopsy Is Feasible in Cervical Cancer Laparoscopic Surgery: A Single-Center Retrospective Cohort Study. Journal of Oncology, 2021, 2021, 1-8.	1.3	4
88	Cutaneous metastases of endometrial carcinoma: report of an unusual case and literature review. Archives of Gynecology and Obstetrics, 2021, 304, 1127-1133.	1.7	4
89	Gefitinib enhances sensitivity of endometrial cancer cells to progestin therapy via dual-specificity phosphatase 1. Oncotarget, 2017, 8, 115360-115369.	1.8	4
90	Associations Between Sex Hormone Levels and Autistic Traits in Infertile Patients With Polycystic Ovary Syndrome and Their Offspring. Frontiers in Endocrinology, 2021, 12, 789395.	3.5	4

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91	The Changes in Residual Cancer Burden after Interval Debulking Surgery Are Effective in Evaluating the Response to Adjuvant Chemotherapy. Chemotherapy, 2011, 57, 209-216.	1.6	3
92	Surgical outcomes and quality of life postâ€synthetic meshâ€augmented repair for pelvic organ prolapse in the <scp>C</scp> hinese population. Journal of Obstetrics and Gynaecology Research, 2014, 40, 509-514.	1.3	3
93	Biomechanics of pelvic organ prolapse. Science China Life Sciences, 2015, 58, 218-220.	4.9	3
94	Human omental adiposeâ€derived stem cells from donors with different body mass index had similar effects on proliferation and migration of endometrial cancer cells ⟨i⟩in vitro⟨ i⟩. Journal of Obstetrics and Gynaecology Research, 2019, 45, 417-427.	1.3	3
95	Significance of serum and pathological biomarkers in fertility-sparing treatment for endometrial cancer or atypical hyperplasia: a retrospective cohort study. BMC Women's Health, 2021, 21, 252.	2.0	3
96	Correlation Between Platelet and Hemoglobin Levels and Pathological Characteristics and Prognosis of Early-Stage Squamous Cervical Carcinoma. Medical Science Monitor, 2015, 21, 3921-3928.	1.1	3
97	An elevated preoperative serum calcium level is a significant predictor for positive peritoneal cytology in endometrial carcinoma. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 965-973.	2.2	3
98	Deregulation of cell adhesion molecules is associated with progression and poor outcomes in endometrial cancer: Analysis of The Cancer Genome Atlas data. Oncology Letters, 2020, 19, 1906-1914.	1.8	3
99	Pelvic Floor Muscle Strength in the First Trimester of Primipara: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 3568.	2.6	3
100	Bone Metastases of Endometrial Carcinoma Treated by Surgery: A Report on 13 Patients and a Review of the Medical Literature. International Journal of Environmental Research and Public Health, 2022, 19, 6823.	2.6	3
101	Positive peritoneal cytology is an independent risk factor in endometrial cancer. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1842-1850.	1.3	2
102	Mechanical Stimulus-Related Risk Signature Plays a Key Role in the Prognostic Nomogram For Endometrial Cancer. Frontiers in Oncology, 2021, 11, 753910.	2.8	2
103	The Implementation of Patient-Centered Humanistic Care for COVID-19 Closely Contacted Hemodialysis Patients Under the Hospital-Based Group Medical Quarantine: A Brief Research Report. Frontiers in Psychology, 2021, 12, 553234.	2.1	2
104	Evaluation of pelvic floor muscle function (PFMF) in cervical cancer patients with Querleu–Morrow type C hysterectomy: a multicenter study. Archives of Gynecology and Obstetrics, 2022, 305, 397-406.	1.7	2
105	Maintenance Therapy Can Improve the Oncologic Prognosis and Obstetrical Outcome of Patients With Atypical Endometrial Hyperplasia and Endometrial Cancer After Fertility-Preserving Treatment: A Multicenter Retrospective Study. Frontiers in Oncology, 2021, 11, 808881.	2.8	2
106	The 2018 Beijing-Seoul-Tokyo Obstetrics and Gynecology Summit Forum. Obstetrics and Gynecology Science, 2018, 61, 539.	1.6	1
107	Effect of Pelvic Floor Muscle Training on Improving Prolapse-related Symptoms After Surgery. Journal for Nurse Practitioners, 2019, 15, 600-605.	0.8	1
108	A Training Simulator for Fractional Dilation and Curettage With Visualized Force-Position Feedback and Quantitative Evaluation. Obstetrics and Gynecology, 2021, 138, 100-105.	2.4	1

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109	Symptom control after different duration of triptorelin treatment following conservative surgery for deep infiltrating endometriosis. Medicine (United States), 2021, 100, e26753.	1.0	1
110	Construction of Progress Prediction Model of Urinary Incontinence in Elderly Women: Protocol for a Multi-Center, Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2022, 19, 734.	2.6	1
111	Adjuvant chemoradiotherapy versus chemotherapy alone in stage <scp>III</scp> endometrial cancer: A systematic review and metaâ€analysis. Journal of Obstetrics and Gynaecology Research, 2022, , .	1.3	1
112	Analysis of adjuvant endocrine therapy on the prognosis of endometrial carcinoma confined to the uterus. International Journal of Gynecology and Obstetrics, 2007, 98, 162-163.	2.3	0
113	Mutation in homologous recombination to predict a better prognosis in endometrial cancer Journal of Clinical Oncology, 2020, 38, 6082-6082.	1.6	O
114	Analysis of immunohistochemical characteristics and recurrence after complete remission with fertility preservation treatment in patients with endometrial carcinoma and endometrial atypical hyperplasia. Archives of Gynecology and Obstetrics, 2023, 307, 2025-2031.	1.7	0
115	Using a needle for sacrospinous ligament fixation for pelvic organ prolapse based on the Miyazaki technique. Gynecology and Obstetrics Clinical Medicine, 2022, 2, 82-85.	0.5	0
116	Prognostic-Related Metabolic Score for Survival Prediction in Early-Stage Endometrioid Endometrial Cancer: A Multi-Center and Retrospective Study. Frontiers in Medicine, 2022, 9, 830673.	2.6	0
117	Molecular classification of endometrial cancer of Chinese population Journal of Clinical Oncology, 2022, 40, e17623-e17623.	1.6	O