

# Zihan Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

93  
papers

1,647  
citations

361413  
20  
h-index

395702  
33  
g-index

96  
all docs

96  
docs citations

96  
times ranked

2716  
citing authors

#	ARTICLE	IF	CITATIONS
1	PARP inhibitors in ovarian cancer: Sensitivity prediction and resistance mechanisms. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2303-2313.	3.6	103
2	IGF2BP1 overexpression stabilizes PEG10 mRNA in an m6A-dependent manner and promotes endometrial cancer progression. <i>Theranostics</i> , 2021, 11, 1100-1114.	10.0	103
3	<p>Current status and future prospects of PARP inhibitor clinical trials in ovarian cancer</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 4371-4390.	1.9	77
4	FTO demethylates m6A modifications in HOXB13 mRNA and promotes endometrial cancer metastasis by activating the WNT signalling pathway. <i>RNA Biology</i> , 2021, 18, 1-14.	3.1	70
5	Nomogram prediction of individual prognosis of patients with hepatocellular carcinoma. <i>BMC Cancer</i> , 2017, 17, 91.	2.6	48
6	The prognosis impact of hyperthermic intraperitoneal chemotherapy (HIPEC) plus cytoreductive surgery (CRS) in advanced ovarian cancer: the meta-analysis. <i>Journal of Ovarian Research</i> , 2019, 12, 33.	3.0	46
7	Adipokine RBP4 drives ovarian cancer cell migration. <i>Journal of Ovarian Research</i> , 2018, 11, 29.	3.0	41
8	Fuzheng Jiedu Xiaoji formulation inhibits hepatocellular carcinoma progression in patients by targeting the AKT/CyclinD1/p21/p27 pathway. <i>Phytomedicine</i> , 2021, 87, 153575.	5.3	41
9	Elevated levels of Hs-CRP and IL-6 after delivery are associated with depression during the 6 months post partum. <i>Psychiatry Research</i> , 2016, 243, 43-48.	3.3	40
10	Genetic and epigenetic heterogeneity of epithelial ovarian cancer and the clinical implications for molecular targeted therapy. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 581-593.	3.6	39
11	Supplementation of folic acid in pregnancy and the risk of preeclampsia and gestational hypertension: a meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 697-704.	1.7	38
12	MicroRNA-362 is downregulated in cervical cancer and inhibits cell proliferation, migration and invasion by directly targeting SIX1. <i>Oncology Reports</i> , 2017, 37, 501-509.	2.6	35
13	Prognostic values of long noncoding <scp>RNA PVT</scp>1 in various carcinomas: An updated systematic review and meta-analysis. <i>Cell Proliferation</i> , 2018, 51, e12519.	5.3	34
14	A 23-year, single-center, retrospective analysis of 36 cases of acute pancreatitis in pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 130, 123-126.	2.3	32
15	A chemical probe of CARM1 alters epigenetic plasticity against breast cancer cell invasion. <i>ELife</i> , 2019, 8, .	6.0	32
16	miR-761 inhibits tumor progression by targeting MSI1 in ovarian carcinoma. <i>Tumor Biology</i> , 2016, 37, 5437-5443.	1.8	29
17	Astragaloside IV attenuates inflammatory reaction via activating immune function of regulatory T-cells inhibited by HMGB1 in mice. <i>Pharmaceutical Biology</i> , 2016, 54, 3217-3225.	2.9	27
18	MicroRNA-320 suppresses cervical cancer cell viability, migration and invasion via directly targeting FOXM1. <i>Oncology Letters</i> , 2017, 14, 3809-3816.	1.8	25

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19	Effects of Mechanical Stretching on the Morphology and Cytoskeleton of Vaginal Fibroblasts from Women with Pelvic Organ Prolapse. <i>International Journal of Molecular Sciences</i> , 2015, 16, 9406-9419.	4.1	24
20	Prognostic value of endometriosis in patients with stage I ovarian clear cell carcinoma: Experiences at three academic institutions. <i>Gynecologic Oncology</i> , 2016, 143, 526-531.	1.4	23
21	Management strategies for patients with placenta accreta spectrum disorders who underwent pregnancy termination in the second trimester: a retrospective study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 298.	2.4	23
22	Chlorogenic Acid Decreases Malignant Characteristics of Hepatocellular Carcinoma Cells by Inhibiting DNMT1 Expression. <i>Frontiers in Pharmacology</i> , 2020, 11, 867.	3.5	23
23	Glucose Transporter Regulation in Cancer: A Profile and the Loops. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2016, 26, 223-238.	0.9	22
24	&lt;p&gt;Weight control is vital for patients with early-stage endometrial cancer or complex atypical hyperplasia who have received progestin therapy to spare fertility: a systematic review and meta-analysis&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 4005-4021.	1.9	21
25	SOCS3 Promoter Hypermethylation Is a Favorable Prognosticator and a Novel Indicator for C-CIMP-Positive GBM Patients. <i>PLoS ONE</i> , 2014, 9, e91829.	2.5	21
26	The prognostic value of pretreatment CA-125 levels and CA-125 normalization in ovarian clear cell carcinoma: a two-academic-institute study. <i>Oncotarget</i> , 2016, 7, 15566-15576.	1.8	21
27	Neoadjuvant intra-arterial chemotherapy followed by total laparoscopic radical trachelectomy in stage IB1 cervical cancer. <i>Fertility and Sterility</i> , 2014, 101, 812-817.	1.0	20
28	Screening of potentially crucial genes and regulatory factors involved in epithelial ovarian cancer using microarray analysis. <i>Oncology Letters</i> , 2017, 14, 725-732.	1.8	20
29	The prognostic value of the miRâ€200 family in ovarian cancer: a metaâ€analysis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2016, 95, 505-512.	2.8	19
30	Potential interaction between lysophosphatidic acid and tumor-associated macrophages in ovarian carcinoma. <i>Journal of Inflammation</i> , 2020, 17, 23.	3.4	19
31	RBP4 regulates trophoblastic cell proliferation and invasion via the PI3K/AKT signaling pathway. <i>Molecular Medicine Reports</i> , 2018, 18, 2873-2879.	2.4	18
32	Does Circular RNA Exert Significant Effects in Ovarian Cancer?. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2019, 29, 161-170.	0.9	18
33	Dual-cutoff of sFlt-1/PlGF ratio in the stratification of preeclampsia: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 1079-1087.	1.7	17
34	Effects of mechanical stretching on the morphology of extracellular polymers and the mRNA expression of collagens and small leucine-rich repeat proteoglycans in vaginal fibroblasts from women with pelvic organ prolapse. <i>PLoS ONE</i> , 2018, 13, e0193456.	2.5	16
35	Expression and prognostic value of CLIC1 in epithelial ovarian cancer. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 4943-4949.	1.8	16
36	The prevalence of regulatory T and dendritic cells is altered in peripheral blood of women with pre-eclampsia. <i>Pregnancy Hypertension</i> , 2019, 17, 233-240.	1.4	16

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37	Curettage after uterine artery embolization combined with methotrexate treatment for caesarean scar pregnancy. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 1469-1475.	1.8	15
38	The safety of fertility and ipsilateral ovary procedures for borderline ovarian tumors. <i>Oncotarget</i> , 2017, 8, 115718-115729.	1.8	15
39	Increased serum levels of high mobility group protein B1 and calprotectin in pre-eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , 2018, 142, 37-41.	2.3	14
40	Comparison of neuroendocrine dysfunction in patients with adamantinomatous and papillary craniopharyngiomas. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 51-56.	1.8	14
41	Overexpression of BP1, an isoform of Homeobox Gene DLX4, promotes cell proliferation, migration and predicts poor prognosis in endometrial cancer. <i>Gene</i> , 2019, 707, 216-223.	2.2	14
42	LPAR1 regulates the development of intratumoral heterogeneity in ovarian serous cystadenocarcinoma by activating the PI3K/AKT signaling pathway. <i>Cancer Cell International</i> , 2019, 19, 201.	4.1	13
43	Yindan Jiedu granules exhibit anti-inflammatory effect in patients with novel Coronavirus disease (COVID-19) by suppressing the NF- $\kappa$ B signaling pathway. <i>Phytomedicine</i> , 2022, 95, 153784.	5.3	13
44	Study on early diagnosis of epithelial ovarian cancer by analysis of plasma septin-9 and clusterin level. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, S444-S449.	0.9	13
45	Maternal gastric carcinoma with metastasis to the placenta: A case report. <i>Oncology Letters</i> , 2014, 8, 2509-2510.	1.8	12
46	Integrated analysis using methylation and gene expression microarrays reveals PDE4C as a prognostic biomarker in human glioma. <i>Oncology Reports</i> , 2014, 32, 250-260.	2.6	12
47	FPR1 mediates the tumorigenicity of human cervical cancer cells. <i>Cancer Management and Research</i> , 2018, Volume 10, 5855-5865.	1.9	12
48	HDAC3 positively regulates HE4 expression to promote ovarian carcinoma progression. <i>Archives of Biochemistry and Biophysics</i> , 2019, 675, 108044.	3.0	11
49	MicroRNA regulation of transthyretin in trophoblast biofunction and preeclampsia. <i>Archives of Biochemistry and Biophysics</i> , 2019, 676, 108129.	3.0	11
50	SPARC Negatively Correlates With Prognosis After Transarterial Chemoembolization and Facilitates Proliferation and Metastasis of Hepatocellular Carcinoma via ERK/MMP Signaling Pathways. <i>Frontiers in Oncology</i> , 2020, 10, 813.	2.8	11
51	Transthyretin and Normal Human Pregnancy: Mini Review. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2016, 26, 273-277.	0.9	10
52	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.	2.8	10
53	Downregulation of serum RAB27B confers improved prognosis and is associated with hepatocellular carcinoma progression through PI3K-AKT-P21 signaling. <i>Oncotarget</i> , 2017, 8, 61118-61132.	1.8	10
54	Systematic Analysis of Endometrial Cancer-Associated Hub Proteins Based on Text Mining. <i>BioMed Research International</i> , 2015, 2015, 1-6.	1.9	9

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55	A modified suture technique for hemorrhage during cesarean delivery complicated by complete placenta previa. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 129, 26-29.	2.3	9
56	Transthyretin regulates the migration and invasion of JEG-3 cells. <i>Oncology Letters</i> , 2017, 13, 1242-1246.	1.8	9
57	Laparoscopic Management of Retroperitoneal Ectopic Pregnancy. <i>Journal of Minimally Invasive Gynecology</i> , 2019, 26, 405-406.	0.6	9
58	MTBHsp70-exFPR1-pulsed Dendritic Cells Enhance the Immune Response against Cervical Cancer. <i>Journal of Cancer</i> , 2019, 10, 6364-6373.	2.5	9
59	The Relationship between HDAC3 and Malignant Tumors: A Mini Review. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2020, 30, 279-284.	0.9	9
60	The Role of Lysophosphatidic Acid Receptors in Ovarian Cancer: A Minireview. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2020, 30, 265-272.	0.9	9
61	Reduced expression of microRNA-206 regulates cell proliferation via cyclinD2 in gliomas. <i>Molecular Medicine Reports</i> , 2015, 11, 3295-3300.	2.4	8
62	MtHsp70-CLIC1-pulsed dendritic cells enhance the immune response against ovarian cancer. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 13-19.	2.1	8
63	A novel MtHSP70-FPR1 fusion protein enhances cytotoxic T lymphocyte responses to cervical cancer cells by activating human monocyte-derived dendritic cells via the p38 MAPK signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 2108-2116.	2.1	8
64	Recurrence-associated factors of laparoscopic adenomyomectomy for severely symptomatic adenomyoma. <i>Oncology Letters</i> , 2018, 16, 3430-3438.	1.8	8
65	The clinical benefits of hormonal treatment for LG-ESS: a meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1167-1175.	1.7	8
66	Reproductive outcomes of cesarean scar pregnancies pretreated with methotrexate and uterine artery embolization prior to curettage. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2020, 59, 381-386.	1.3	8
67	Accuracy of HPV E6/E7 mRNA examination using in situ hybridization in diagnosing cervical intraepithelial lesions. <i>Diagnostic Pathology</i> , 2021, 16, 13.	2.0	8
68	Occult invasive cervical cancer after simple hysterectomy: a multi-center retrospective study of 89 cases. <i>BMC Cancer</i> , 2016, 16, 507.	2.6	7
69	Oncological and reproductive outcomes of adenocarcinoma in situ of the cervix managed with the loop electrosurgical excision procedure. <i>BMC Cancer</i> , 2018, 18, 461.	2.6	7
70	<p><p>The Surgical Morbidity And Oncological Outcome Of Total Laparoscopic Radical Trachelectomy Versus Total Laparoscopic Radical Hysterectomy For Early Stage Cervical Cancer: A Retrospective Study With 11-Year Follow-Up<p><p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 7941-7947.	2.0	7
71	The security of radical trachelectomy in the treatment of IA-IIA cervical carcinoma requires further evaluation: updated meta-analysis and trial sequential analysis. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 1525-1536.	1.7	7
72	<p><p>A Polyethylene Glycol-Based Method for Enrichment of Extracellular Vesicles from Culture Supernatant of Human Ovarian Cancer Cell Line A2780 and Body Fluids of High-Grade Serous Carcinoma Patients<p><p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 6291-6301.	1.9	7

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73	The Ameliorative Effect of Mahuang Fuzi and Shenzhuo Decoction on Membranous Nephropathy of Rodent Model is Associated With Autophagy and Wnt/ $\beta$ 2-Catenin Pathway. <i>Frontiers in Pharmacology</i> , 2022, 13, 820130.	3.5	7
74	Association between waist-to-height ratio and postpartum urinary incontinence. <i>International Urogynecology Journal</i> , 2017, 28, 835-843.	1.4	6
75	A new scoring model predicting macroscopic vascular invasion of early-intermediate hepatocellular carcinoma. <i>Medicine (United States)</i> , 2018, 97, e13536.	1.0	6
76	Predictive value of platelet aggregation rate in postpartum deep venous thrombosis and its possible mechanism. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 5215-5220.	1.8	5
77	&lt;p&gt;CK19 Promotes Ovarian Cancer Development by Impacting on Wnt/ $\beta$ 2-Catenin Pathway&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 2421-2431.	2.0	5
78	Expression of polymeric immunoglobulin receptor and its biological function in endometrial adenocarcinoma. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 420.	0.9	5
79	Isolation of dendritic cells from umbilical cord blood using magnetic activated cell sorting or adherence. <i>Oncology Letters</i> , 2015, 10, 67-70.	1.8	4
80	Evaluation of Folate Receptor-Mediated Cervical Dyeing as a Method for Detection of Cervical Lesions. <i>Journal of Lower Genital Tract Disease</i> , 2019, 23, 133-137.	1.9	4
81	Effects of ClpP protease on biofilm formation of <i>Enterococcus faecalis</i> . <i>Journal of Applied Oral Science</i> , 2021, 29, e20200733.	1.8	4
82	N-myc Downstream-Regulated Gene 1 and Endometriosis: A Minireview. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2017, 27, 341-345.	0.9	3
83	Evaluation of folate receptor-mediated tumor detection as a triage tool in cervical cancer screening. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 150, 379-384.	2.3	3
84	Maternal gastric carcinoma without gastrointestinal symptoms. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 128, 273-274.	2.3	2
85	Application effect of sterile normal saline ice for post-partum hemorrhage at the time of cesarean delivery: A retrospective review. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 1286-1289.	1.3	2
86	The safety of fertility preservation for microinvasive cervical adenocarcinoma: a meta-analysis and trial sequential analysis. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 465-475.	1.7	2
87	Multiple inferior vena cava aneurysms mimic a retroperitoneal tumor: a case report. <i>BMC Urology</i> , 2020, 20, 137.	1.4	2
88	The Safety and Efficacy of Intra-Arterial versus Intravenous Neoadjuvant Chemotherapy in Patients with Locally Advanced Cervical Cancer: A Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-7.	1.2	2
89	Retinol-binding protein 4 regulates the biological functions and molecular mechanisms of JEG-3 cells. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 5877-5884.	0.5	2
90	affects the biological functions of ovarian cancer cells and induces an antitumor immune response by activating dendritic cells. <i>Annals of Translational Medicine</i> , 2020, 8, 1494.	1.7	1

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91	Correlation between serum factor VIII:C levels and deep vein thrombosis following gynecological surgery. Bioengineered, 2021, 12, 9668-9677.	3.2	1
92	Response to "Letter to the Editor" Application effect of sterile normal saline ice for postpartum hemorrhage at the time of cesarean delivery: A retrospective review" Is it safe?™. Journal of Obstetrics and Gynaecology Research, 2016, 42, 1411-1411.	1.3	0
93	Construction and function of a fusion protein consisting of a single-chain variable fragment and RBP4. Molecular Medicine Reports, 2019, 20, 671-677.	2.4	0