

Wenbin Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,634
citations

279798

23
h-index

315739

38
g-index

66
all docs

66
docs citations

66
times ranked

2367
citing authors

#	ARTICLE	IF	CITATIONS
1	Parathyroidectomy Is Associated With Reversed Nondipping Heart Rate That Impacts Mortality in Chronic Kidney Disease Patients. <i>Endocrine Practice</i> , 2022, 28, 148-158.	2.1	4
2	Landscape of the Peripheral Immune Response Induced by Local Microwave Ablation in Patients with Breast Cancer. <i>Advanced Science</i> , 2022, 9, e2200033.	11.2	22
3	Comparative analysis of transient receptor potential channel 5 opposite strand-induced gene expression patterns and protein-protein interactions in triple-negative breast cancer. <i>Oncology Letters</i> , 2022, 24, .	1.8	3
4	Microwave ablation of primary breast cancer inhibits metastatic progression in model mice via activation of natural killer cells. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2153-2164.	10.5	29
5	Effects of parathyroidectomy on plasma PTH fragments and heart rate variability in stage 5 chronic kidney disease patients. <i>Renal Failure</i> , 2021, 43, 890-899.	2.1	6
6	Changes of lymphatic flow caused by core needle biopsy of axillary sentinel lymph node in a rabbit model. <i>Annals of Palliative Medicine</i> , 2021, 10, 1480-1487.	1.2	0
7	Comparison of Survival Outcomes Among Patients With Breast Cancer With Distant vs Ipsilateral Supraclavicular Lymph Node Metastases. <i>JAMA Network Open</i> , 2021, 4, e211809.	5.9	17
8	Altered glycolysis results in drug-resistant in clinical tumor therapy (Review). <i>Oncology Letters</i> , 2021, 21, 369.	1.8	29
9	Diagnostic Values of Intraoperative (1-84) Parathyroid Hormone Levels are Superior to Intact Parathyroid Hormone for Successful Parathyroidectomy in Patients With Chronic Kidney Disease. <i>Endocrine Practice</i> , 2021, 27, 1065-1071.	2.1	1
10	Microwave ablation induces Th1-type immune response with activation of ICOS pathway in early-stage breast cancer. , 2021, 9, e002343.		31
11	Discontinuous moving shot technique for conformal thermal ablation in an ex vivo porcine liver model. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 418-423.	1.5	1
12	Precision Breast-Conserving Surgery With Microwave Ablation Guidance: A Pilot Single-Center, Prospective Cohort Study. <i>Frontiers in Oncology</i> , 2021, 11, 680091.	2.8	6
13	Single-cell RNA sequencing reveals cell heterogeneity and transcriptome profile of breast cancer lymph node metastasis. <i>Oncogenesis</i> , 2021, 10, 66.	4.9	64
14	The effect of chemotherapy on survival in patients with nonmetastatic male breast cancer: A population-based observational study. <i>Cancer</i> , 2020, 126, 3830-3836.	4.1	7
15	c-myc regulates the sensitivity of breast cancer cells to palbociclib via c-myc/miR-29b-3p/CDK6 axis. <i>Cell Death and Disease</i> , 2020, 11, 760.	6.3	39
16	Time interval after heat stress plays an important role in the combination therapy of hyperthermia and cancer chemotherapy agents. <i>International Journal of Hyperthermia</i> , 2020, 37, 254-255.	2.5	1
17	Letter to the editor regarding perivascular extension of microwave ablation zone. <i>International Journal of Hyperthermia</i> , 2019, 36, 443-443.	2.5	0
18	<p>Increased Stromal Infiltrating Lymphocytes are Associated with Circulating Tumor Cells and Metastatic Relapse in Breast Cancer Patients After Neoadjuvant Chemotherapy<p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10791-10800.	1.9	8

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19	Palliative Local Surgery for Locally Advanced Breast Cancer Depending on Hormone Receptor Status in Elderly Patients. <i>Clinical Breast Cancer</i> , 2019, 19, e247-e260.	2.4	5
20	Factors that influence ultrasound evaluation of breast tumor size. <i>Medical Ultrasonography</i> , 2019, 21, 144.	0.8	2
21	Technical analysis of US imaging for precise microwave ablation for benign breast tumours. <i>International Journal of Hyperthermia</i> , 2018, 34, 1179-1185.	2.5	9
22	miR-3178 inhibits cell proliferation and metastasis by targeting Notch1 in triple-negative breast cancer. <i>Cell Death and Disease</i> , 2018, 9, 1059.	6.3	41
23	Peripheral inflammation/immune indicators of chemosensitivity and prognosis in breast cancer patients treated with neoadjuvant chemotherapy. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 1423-1432.	2.0	34
24	MiR-25-3p promotes the proliferation of triple negative breast cancer by targeting BTC2. <i>Molecular Cancer</i> , 2018, 17, 4.	19.2	113
25	Microwave ablation combined with OK-432 induces Th1-type response and specific antitumor immunity in a murine model of breast cancer. <i>Journal of Translational Medicine</i> , 2017, 15, 23.	4.4	53
26	The optimum marker for the detection of lymphatic vessels. <i>Molecular and Clinical Oncology</i> , 2017, 7, 515-520.	1.0	48
27	Ultrasound-guided microwave ablation: a promising tool in management of benign breast tumours. <i>International Journal of Hyperthermia</i> , 2017, 33, 263-270.	2.5	16
28	Pulsed Focused Ultrasound Stimulates the Release of Tumor Biomarkers into the Blood Circulation. <i>Radiology</i> , 2017, 285, 1058-1060.	7.3	2
29	Characterization of the release and biological significance of cell-free DNA from breast cancer cell lines. <i>Oncotarget</i> , 2017, 8, 43180-43191.	1.8	79
30	Variation of sentinel lymphatic channels (SLCs) and sentinel lymph nodes (SLNs) assessed by contrast-enhanced ultrasound (CEUS) in breast cancer patients. <i>World Journal of Surgical Oncology</i> , 2017, 15, 127.	1.9	30
31	Insufficient microwave ablation-induced promotion of distant metastasis is suppressed by β -catenin pathway inhibition in breast cancer. <i>Oncotarget</i> , 2017, 8, 115089-115101.	1.8	7
32	RNPC1 enhances progesterone receptor functions by regulating its mRNA stability in breast cancer. <i>Oncotarget</i> , 2017, 8, 16387-16400.	1.8	17
33	A meta-analysis of clinical trials assessing the effect of radiofrequency ablation for breast cancer. <i>OncoTargets and Therapy</i> , 2016, 9, 1759.	2.0	12
34	Great tumour burden in the axilla may influence lymphatic drainage in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 503-510.	2.5	6
35	Network Meta-Analysis of the Effectiveness of Neoadjuvant Endocrine Therapy for Postmenopausal, HR ⁺ Positive Breast Cancer. <i>Scientific Reports</i> , 2016, 6, 25615.	3.3	9
36	Doxorubicin hydrochloric increases tumour coagulation and end-point survival in percutaneous microwave ablation of tumours in a VX2 rabbit tumour model. <i>International Journal of Hyperthermia</i> , 2016, 32, 265-271.	2.5	6

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37	Risk of metastasis among rib abnormalities on bone scans in breast cancer patients. <i>Scientific Reports</i> , 2015, 5, 9587.	3.3	5
38	Aldehyde dehydrogenase 1 expression correlates with the invasion of breast cancer. <i>Diagnostic Pathology</i> , 2015, 10, 66.	2.0	18
39	Estrogen receptor (ER) was regulated by RNPC1 stabilizing mRNA in ER positive breast cancer. <i>Oncotarget</i> , 2015, 6, 12264-12278.	1.8	21
40	Up-regulation of S100A16 expression promotes epithelial-mesenchymal transition via Notch1 pathway in breast cancer. <i>Journal of Biomedical Science</i> , 2014, 21, 97.	7.0	42
41	Risk of breast cancer and family history of other cancers in first-degree relatives in Chinese women: a case control study. <i>BMC Cancer</i> , 2014, 14, 662.	2.6	15
42	The anticancer effect and mechanism of Î±-hederin on breast cancer cells. <i>International Journal of Oncology</i> , 2014, 45, 757-763.	3.3	40
43	Downregulation of miR-106b induced breast cancer cell invasion and motility in association with overexpression of matrix metalloproteinase 2. <i>Cancer Science</i> , 2014, 105, 18-25.	3.9	62
44	Reproductive factors and breast cancer risk among BRCA1 or BRCA2 mutation carriers: Results from ten studies. <i>Cancer Epidemiology</i> , 2014, 38, 1-8.	1.9	40
45	Influence of ABO blood group and Rhesus factor on breast cancer risk: A meta-analysis of 9665 breast cancer patients and 244,768 controls. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2014, 10, 101-108.	1.1	40
46	Image and pathological changes after microwave ablation of breast cancer: A pilot study. <i>European Journal of Radiology</i> , 2014, 83, 1771-1777.	2.6	34
47	RNA-binding protein RNPC1: acting as a tumor suppressor in breast cancer. <i>BMC Cancer</i> , 2014, 14, 322.	2.6	53
48	The Apoptotic Effect of D Rhamnose Î²-Hederin, a Novel Oleanane-Type Triterpenoid Saponin on Breast Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e90848.	2.5	31
49	Family history and risk of ductal carcinoma in situ and triple negative breast cancer in a Han Chinese population: a case-control study. <i>World Journal of Surgical Oncology</i> , 2013, 11, 248.	1.9	9
50	Long-term Outcomes of Breast Cancer Ablation. <i>Radiology</i> , 2013, 269, 309-310.	7.3	3
51	Comparison of Ablation Zones among Different Tissues Using 2450-MHz Cooled-Shaft Microwave Antenna: Results in Ex Vivo Porcine Models. <i>PLoS ONE</i> , 2013, 8, e71873.	2.5	44
52	Low Serum Creatine Kinase Levels in Breast Cancer Patients: A Case-Control Study. <i>PLoS ONE</i> , 2013, 8, e62112.	2.5	19
53	Intraoperative Ultrasound Guidance Is Associated with Clear Lumpectomy Margins for Breast Cancer: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e74028.	2.5	56
54	US-guided Percutaneous Microwave Coagulation of Small Breast Cancers: A Clinical Study. <i>Radiology</i> , 2012, 263, 364-373.	7.3	85

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55	Percutaneous microwave coagulation for eradication of VX2 tumors subcutaneously in rabbits. <i>World Journal of Surgical Oncology</i> , 2012, 10, 97.	1.9	6
56	Genistein inhibits MDA-MB-231 triple-negative breast cancer cell growth by inhibiting NF- κ B activity via the Notch-1 pathway. <i>International Journal of Molecular Medicine</i> , 2012, 30, 337-343.	4.0	144
57	Molecular Subtype Classification Is a Determinant of Non-Sentinel Lymph Node Metastasis in Breast Cancer Patients with Positive Sentinel Lymph Nodes. <i>PLoS ONE</i> , 2012, 7, e35881.	2.5	32
58	A Novel Finding of Sentinel Lymphatic Channels in Early Stage Breast Cancer Patients: Which May Influence Detection Rate and False-Negative Rate of Sentinel Lymph Node Biopsy. <i>PLoS ONE</i> , 2012, 7, e51226.	2.5	22
59	The Risk of Amenorrhea Is Related to Chemotherapy-Induced Leucopenia in Breast Cancer Patients Receiving Epirubicin and Taxane Based Chemotherapy. <i>PLoS ONE</i> , 2012, 7, e37249.	2.5	17
60	Management of chylous leakage after breast surgery: Report of four cases. <i>Surgery Today</i> , 2011, 41, 1639-1643.	1.5	17
61	A novel role for DYX1C1, a chaperone protein for both Hsp70 and Hsp90, in breast cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009, 135, 1265-1276.	2.5	22
62	C-myc Regulates the Sensitivity of Breast Cancer Cells to Palbociclib <i>via</i> C-myc/miR-29b-3p/CDK6 Axis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0