

Zhen Chen

List of Publications by Year in descending order

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Version: 2024-02-01

112
papers

8,928
citations

101384

36
h-index

43802

91
g-index

118
all docs

118
docs citations

118
times ranked

19163
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	A novel systemic inflammation response index (SIRI) for predicting the survival of patients with pancreatic cancer after chemotherapy. <i>Cancer</i> , 2016, 122, 2158-2167.	2.0	277
3	MicroRNA 23b Regulates Autophagy Associated With Radioresistance of Pancreatic Cancer Cells. <i>Gastroenterology</i> , 2013, 145, 1133-1143.e12.	0.6	223
4	The serum miR-21 level serves as a predictor for the chemosensitivity of advanced pancreatic cancer, and miR-21 expression confers chemoresistance by targeting FasL. <i>Molecular Oncology</i> , 2013, 7, 334-345.	2.1	161
5	Effects of immune cells and cytokines on inflammation and immunosuppression in the tumor microenvironment. <i>International Immunopharmacology</i> , 2020, 88, 106939.	1.7	153
6	Plasma extracellular vesicle long RNA profiling identifies a diagnostic signature for the detection of pancreatic ductal adenocarcinoma. <i>Gut</i> , 2020, 69, 540-550.	6.1	142
7	The IL-8/CXCR1 axis is associated with cancer stem cell-like properties and correlates with clinical prognosis in human pancreatic cancer cases. <i>Scientific Reports</i> , 2014, 4, 5911.	1.6	135
8	Qigong improves quality of life in women undergoing radiotherapy for breast cancer. <i>Cancer</i> , 2013, 119, 1690-1698.	2.0	123
9	ROR functions as a ceRNA to regulate Nanog expression by sponging miR-145 and predicts poor prognosis in pancreatic cancer. <i>Oncotarget</i> , 2016, 7, 1608-1618.	0.8	113
10	The emerging role of circRNAs and their clinical significance in human cancers. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1870, 247-260.	3.3	106
11	<i>Scutellaria baicalensis</i> and Cancer Treatment: Recent Progress and Perspectives in Biomedical and Clinical Studies. <i>The American Journal of Chinese Medicine</i> , 2018, 46, 25-54.	1.5	94
12	Comparison between chemoembolization combined with radiotherapy and chemoembolization alone for large hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2003, 9, 1697.	1.4	88
13	Serum levels of IL-6, IL-8, and IL-10 are indicators of prognosis in pancreatic cancer. <i>Journal of International Medical Research</i> , 2018, 46, 5228-5236.	0.4	84
14	Analgesic effect of high intensity focused ultrasound therapy for unresectable pancreatic cancer. <i>International Journal of Hyperthermia</i> , 2011, 27, 101-107.	1.1	73
15	Serum lactate dehydrogenase predicts prognosis and correlates with systemic inflammatory response in patients with advanced pancreatic cancer after gemcitabine-based chemotherapy. <i>Scientific Reports</i> , 2017, 7, 45194.	1.6	72
16	Kaempferol induces ROS-dependent apoptosis in pancreatic cancer cells via TGM2-mediated Akt/mTOR signaling. <i>BMC Cancer</i> , 2021, 21, 396.	1.1	69
17	New therapeutic aspects of steroidal cardiac glycosides: the anticancer properties of Huachansu and its main active constituent Bufalin. <i>Cancer Cell International</i> , 2019, 19, 92.	1.8	66
18	Radiofrequency ablation plus chemoembolization versus radiofrequency ablation alone for hepatocellular carcinoma: A systematic review and meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016, 40, 309-314.	0.7	65

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19	Comparative Study of Subxiphoid Versus Video-Thoroscopic Pericardial "Window": Annals of Thoracic Surgery, 2005, 80, 2013-2019.	0.7	64
20	Long non-coding RNA LINC00346 promotes pancreatic cancer growth and gemcitabine resistance by sponging miR-188-3p to derepress BRD4 expression. Journal of Experimental and Clinical Cancer Research, 2019, 38, 60.	3.5	63
21	miR-301a promotes pancreatic cancer cell proliferation by directly inhibiting bim expression. Journal of Cellular Biochemistry, 2012, 113, 3229-3235.	1.2	62
22	Systemic immune-inflammation index predicts prognosis of patients with advanced pancreatic cancer. Journal of Translational Medicine, 2019, 17, 30.	1.8	58
23	Chemokines and chemokine receptors: A new strategy for breast cancer therapy. Cancer Medicine, 2020, 9, 3786-3799.	1.3	57
24	Utilization of and Attitudes towards Traditional Chinese Medicine Therapies in a Chinese Cancer Hospital: A Survey of Patients and Physicians. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-11.	0.5	53
25	Dual role of Ski in pancreatic cancer cells: tumor-promoting versus metastasis-suppressive function. Carcinogenesis, 2009, 30, 1497-1506.	1.3	52
26	Identification of liver metastasis-related genes in a novel human pancreatic carcinoma cell model by microarray analysis. Cancer Letters, 2009, 283, 84-91.	3.2	46
27	Hyperfibrinogen Is Associated With the Systemic Inflammatory Response and Predicts Poor Prognosis in Advanced Pancreatic Cancer. Pancreas, 2015, 44, 977-982.	0.5	46
28	Multimodality Treatment of Pancreatic Cancer With Liver Metastases Using Chemotherapy, Radiation Therapy, and/or Chinese Herbal Medicine. Pancreas, 2011, 40, 120-125.	0.5	45
29	Safety Evaluation of High-Intensity Focused Ultrasound in Patients with Pancreatic Cancer. Onkologie, 2013, 36, 88-92.	1.1	45
30	Acupuncture for cancer-related fatigue in lung cancer patients: a randomized, double blind, placebo-controlled pilot trial. Supportive Care in Cancer, 2017, 25, 3807-3814.	1.0	44
31	A Notch-Dependent Inflammatory Feedback Circuit between Macrophages and Cancer Cells Regulates Pancreatic Cancer Metastasis. Cancer Research, 2021, 81, 64-76.	0.4	44
32	The Preventive and Therapeutic Effect of Acupuncture for Radiation-Induced Xerostomia in Patients With Head and Neck Cancer. Integrative Cancer Therapies, 2013, 12, 197-205.	0.8	43
33	CBX3 promotes proliferation and regulates glycolysis via suppressing FBP1 in pancreatic cancer. Biochemical and Biophysical Research Communications, 2018, 500, 691-697.	1.0	43
34	Traditional Chinese Medicine ZHENG and OMICS Convergence: A Systems Approach to Post-Genomics Medicine in a Global World. OMICS A Journal of Integrative Biology, 2013, 17, 451-459.	1.0	41
35	Effect of Lianhuaqingwen Capsules on Airway Inflammation in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-11.	0.5	41
36	Low-Level Expression of Smad7 Correlates with Lymph Node Metastasis and Poor Prognosis in Patients with Pancreatic Cancer. Annals of Surgical Oncology, 2009, 16, 826-835.	0.7	40

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37	Radiofrequency ablation for hepatic oligometastatic pancreatic cancer: An analysis of safety and efficacy. <i>Pancreatology</i> , 2017, 17, 967-973.	0.5	40
38	Long non-coding SBF2-AS1 acting as a competing endogenous RNA to sponge microRNA-142-3p to participate in gemcitabine resistance in pancreatic cancer via upregulating TWF1. <i>Aging</i> , 2019, 11, 8860-8878.	1.4	40
39	Long-term cardiovascular disease mortality among 160 834 5-year survivors of adolescent and young adult cancer: an American population-based cohort study. <i>European Heart Journal</i> , 2021, 42, 101-109.	1.0	38
40	FBXL6 governs c-MYC to promote hepatocellular carcinoma through ubiquitination and stabilization of HSP90AA1. <i>Cell Communication and Signaling</i> , 2020, 18, 100.	2.7	38
41	Clinical Distribution and Molecular Basis of Traditional Chinese Medicine ZHENG in Cancer. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-8.	0.5	36
42	Targeting NRAS-Mutant Cancers with the Selective STK19 Kinase Inhibitor Chelidonine. <i>Clinical Cancer Research</i> , 2020, 26, 3408-3419.	3.2	35
43	Maintenance of Sorafenib following combined therapy of three-dimensional conformal radiation therapy/intensity-modulated radiation therapy and transcatheter arterial chemoembolization in patients with locally advanced hepatocellular carcinoma: a phase I/II study. <i>Radiation Oncology</i> , 2010, 5, 12.	1.2	34
44	Plasma IFN- γ -inducible chemokines CXCL9 and CXCL10 correlate with survival and chemotherapeutic efficacy in advanced pancreatic ductal adenocarcinoma. <i>Pancreatology</i> , 2019, 19, 340-345.	0.5	33
45	Effect of transcutaneous electrical acupoint stimulation combined with palonosetron on chemotherapy-induced nausea and vomiting: a single-blind, randomized, controlled trial. <i>Chinese Journal of Cancer</i> , 2017, 36, 6.	4.9	32
46	Functional inhibition of lactate dehydrogenase suppresses pancreatic adenocarcinoma progression. <i>Clinical and Translational Medicine</i> , 2021, 11, e467.	1.7	32
47	High intensity focused ultrasound treatment for patients with local advanced pancreatic cancer. <i>Hepato-Gastroenterology</i> , 2013, 60, 1906-10.	0.5	30
48	Identifying microRNA-mRNA regulatory network in gemcitabine-resistant cells derived from human pancreatic cancer cells. <i>Tumor Biology</i> , 2015, 36, 4525-4534.	0.8	29
49	miR-122 Targets X-Linked Inhibitor of Apoptosis Protein to Sensitize Oxaliplatin-Resistant Colorectal Cancer Cells to Oxaliplatin-Mediated Cytotoxicity. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 2148-2159.	1.1	29
50	CXCL9 chemokine promotes the progression of human pancreatic adenocarcinoma through STAT3-dependent cytotoxic T lymphocyte suppression. <i>Aging</i> , 2020, 12, 502-517.	1.4	29
51	MicroRNA Expression in Salivary Supernatant of Patients with Pancreatic Cancer and Its Relationship with ZHENG. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	28
52	Low serum miR-373 predicts poor prognosis in patients with pancreatic cancer. <i>Cancer Biomarkers</i> , 2017, 20, 95-100.	0.8	28
53	Repression of WT1-Mediated LEF1 Transcription by Mangiferin Governs β -Catenin-Independent Wnt Signalling Inactivation in Hepatocellular Carcinoma. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1819-1834.	1.1	28
54	Overexpression of CBX3 in Pancreatic Adenocarcinoma Promotes Cell Cycle Transition-Associated Tumor Progression. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1768.	1.8	27

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55	<p>Paeonol Inhibits Pancreatic Cancer Cell Migration and Invasion Through the Inhibition of TGF- β 1/Smad Signaling and Epithelial-Mesenchymal-Transition</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 641-651.	0.9	26
56	Tumor Microenvironment Varies under Different TCMZHENGModels and Correlates with Treatment Response to Herbal Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-10.	0.5	25
57	LncRNA AB209630 inhibits gemcitabine resistance cell proliferation by regulating PI3K/AKT signaling in pancreatic ductal adenocarcinoma. <i>Cancer Biomarkers</i> , 2018, 22, 169-174.	0.8	25
58	Knockdown of FUT3 disrupts the proliferation, migration, tumorigenesis and TGF β 2 induced EMT in pancreatic cancer cells. <i>Oncology Letters</i> , 2018, 16, 924-930.	0.8	25
59	Three-Dimensional Conformal Radiation Therapy and Intensity-Modulated Radiation Therapy Combined With Transcatheter Arterial Chemoembolization for Locally Advanced Hepatocellular Carcinoma: An Irradiation Dose Escalation Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 496-502.	0.4	23
60	Chinese Herbal Medicine Suppresses Invasion-Promoting Capacity of Cancer-Associated Fibroblasts in Pancreatic Cancer. <i>PLoS ONE</i> , 2014, 9, e96177.	1.1	22
61	Magnesium transporter protein solute carrier family 41 member 1 suppresses human pancreatic ductal adenocarcinoma through magnesium-dependent Akt/mTOR inhibition and bax-associated mitochondrial apoptosis. <i>Aging</i> , 2019, 11, 2681-2698.	1.4	22
62	Qingyihuaji Formula Inhibits Progress of Liver Metastases From Advanced Pancreatic Cancer Xenograft by Targeting to Decrease Expression of Cyr61 and VEGF. <i>Integrative Cancer Therapies</i> , 2012, 11, 37-47.	0.8	21
63	Design and development of spirulina polysaccharide-loaded nanoemulsions with improved the antitumor effects of paclitaxel. <i>Journal of Microencapsulation</i> , 2020, 37, 403-412.	1.2	21
64	Randomized, placebo-controlled trial of K1 acupoint acustimulation to prevent cisplatin-induced or oxaliplatin-induced nausea. <i>Cancer</i> , 2015, 121, 84-92.	2.0	19
65	Depressive symptoms and positive affect in Chinese and United States breast cancer survivors: a cross-cultural comparison. <i>Supportive Care in Cancer</i> , 2017, 25, 2103-2109.	1.0	18
66	Comparing the Exposure-Response Relationships of Physiological and Traditional Vocal Warm-ups on Aerodynamic and Acoustic Parameters in Untrained Singers. <i>Journal of Voice</i> , 2019, 33, 420-428.	0.6	18
67	MicroRNA targets autophagy in pancreatic cancer cells during cancer therapy. <i>Autophagy</i> , 2013, 9, 2171-2172.	4.3	17
68	Pretreatment values of bilirubin and albumin are not prognostic predictors in patients with advanced pancreatic cancer. <i>Cancer Medicine</i> , 2018, 7, 5943-5951.	1.3	17
69	A novel scoring system based on hemostatic parameters predicts the prognosis of patients with advanced pancreatic cancer. <i>Pancreatology</i> , 2019, 19, 346-351.	0.5	17
70	Functions and clinical implications of exosomes in pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 75-84.	3.3	17
71	Current preventive treatment for recurrence after curative hepatectomy for liver metastases of colorectal carcinoma: A literature review of randomized control trials. <i>World Journal of Gastroenterology</i> , 2005, 11, 3817.	1.4	17
72	Effectiveness and Complications of Ultrasound Guided Fine Needle Aspiration for Primary Liver Cancer in a Chinese Population with Serum α -Fetoprotein Levels \geq 200 ng/ml - A Study Based on 4,312 Patients. <i>PLoS ONE</i> , 2014, 9, e101536.	1.1	16

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73	<p><p>SLC5A1 promotes growth and proliferation of pancreatic carcinoma via glucose-dependent AMPK/mTOR signaling</p>. Cancer Management and Research, 2019, Volume 11, 3171-3185.</p>	0.9	16
74	<p>Cyr61 promotes growth of pancreatic carcinoma via nuclear exclusion of p27. Tumor Biology, 2014, 35, 11147-11151.</p>	0.8	15
75	<p>Overexpressed N-fucosylation on the cell surface driven by FUT3, 5, and 6 promotes cell motilities in metastatic pancreatic cancer cell lines. Biochemical and Biophysical Research Communications, 2019, 511, 482-489.</p>	1.0	15
76	<p>Ski Acts as Therapeutic Target of Qingyihuaji Formula in the Treatment of SW1990 Pancreatic Cancer. Integrative Cancer Therapies, 2010, 9, 50-58.</p>	0.8	14
77	<p>Proteome analysis of human pancreatic cancer cell lines with highly liver metastatic potential by antibody microarray. Molecular and Cellular Biochemistry, 2011, 347, 117-125.</p>	1.4	14
78	<p>High intensity focused ultrasound treatment for patients with advanced pancreatic cancer: A preliminary dosimetric analysis. International Journal of Hyperthermia, 2012, 28, 645-652.</p>	1.1	14
79	<p>The Molecular Mechanisms of Traditional Chinese Medicine ZHENG Syndromes on Pancreatic Tumor Growth. Integrative Cancer Therapies, 2010, 9, 291-297.</p>	0.8	13
80	<p>Antitumor Effect of Water Decoctions of <i>Taxus cuspidate</i> on Pancreatic Cancer. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-11.</p>	0.5	13
81	<p>RNA interference against MDM2 suppresses tumor growth and metastasis in pancreatic carcinoma SW1990HM cells. Molecular and Cellular Biochemistry, 2014, 387, 1-8.</p>	1.4	13
82	<p>Differences in quality of life between American and Chinese breast cancer survivors. Supportive Care in Cancer, 2016, 24, 3775-3782.</p>	1.0	13
83	<p>CMTM8 as an LPA1-associated partner mediates lysophosphatidic acid-induced pancreatic cancer metastasis. Annals of Translational Medicine, 2021, 9, 42-42.</p>	0.7	13
84	<p>External Qigong Therapy for Women With Breast Cancer Prior to Surgery. Integrative Cancer Therapies, 2010, 9, 348-353.</p>	0.8	11
85	<p>Acute Tumor Lysis Syndrome after Transarterial Chemoembolization for Well-Differentiated Hepatocellular Carcinoma with Neuroendocrine Features. Onkologie, 2010, 33, 3-3.</p>	1.1	10
86	<p>Promoted cancer growth by stimulating cell proliferation and decreasing apoptosis using a lentivirus-based EphB2 RNAi in pancreatic carcinoma CFPAC-1 cells. Biomedicine and Pharmacotherapy, 2011, 65, 123-131.</p>	2.5	9
87	<p>Albumin-to-alkaline phosphatase ratio serves as a prognostic indicator in unresectable pancreatic ductal adenocarcinoma: a propensity score matching analysis. BMC Cancer, 2020, 20, 541.</p>	1.1	9
88	<p>Cyr61-positive cancer stem-like cells enhances distal metastases of pancreatic cancer. Oncotarget, 2016, 7, 73160-73170.</p>	0.8	9
89	<p>White Blood Cell and Granulocyte Counts Are Independent Predictive Factors for Prognosis of Advanced Pancreatic Cancer. Gastroenterology Research and Practice, 2018, 2018, 1-6.</p>	0.7	8
90	<p>Effects of Qingyi Huaji decoction on serum levels of interleukin-6, interleukin-8 and tumor necrosis factor-α in nude mice bearing pancreatic tumors. Zhong Xi Yi Jie He Xue Bao, 2010, 8, 655-661.</p>	0.7	8

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91	Nanog Predicts Poor Prognosis in Human Pancreatic Cancer and Is Downregulated by Qingyihualj Formula in Pancreatic Cancer Stem Cells. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	0.5	7
92	Do Patients Diagnosed with Metastatic Pancreatic Cancer Benefit from Primary Tumor Surgery? A Propensity-Adjusted, Population-Based Surveillance, Epidemiology and End Results (SEER) Analysis. Medical Science Monitor, 2019, 25, 8230-8241.	0.5	7
93	Metastatic Adenocarcinoma of the Epididymis From Pancreatic Cancer Successfully Treated by Chemotherapy and High-Intensity Focused Ultrasound Therapy. Pancreas, 2011, 40, 1160-1162.	0.5	6
94	High expression of erythropoietin-producing hepatoma cell line-B2 (EphB2) predicts the efficiency of the Qingyihualj formula treatment in pancreatic cancer CFPAC-1 cells through the EphrinB1-EphB2 pathway. Oncology Letters, 2014, 8, 17-24.	0.8	6
95	TAM Infiltration Differences in "Tumor-First" and "ZHENG-First" Models and the Underlying Inflammatory Molecular Mechanism in Pancreatic Cancer. Integrative Cancer Therapies, 2018, 17, 707-716.	0.8	6
96	Benefit from the inclusion of surgery in the treatment of patients with stage III pancreatic cancer: a propensity-adjusted, population-based SEER analysis. Cancer Management and Research, 2018, Volume 10, 1907-1918.	0.9	6
97	Prognostic Predicting Role of Contrast-Enhanced Computed Tomography for Locally Advanced Pancreatic Adenocarcinoma. BioMed Research International, 2019, 2019, 1-9.	0.9	6
98	Multimodality palliative treatment with transarterial chemoembolization and high-intensity focused ultrasound for gastric leiomyosarcoma multiple liver metastasis pain. Medicine (United States), 2019, 98, e17328.	0.4	6
99	Comprehensive analysis of prognostic value and immune infiltration of CXC chemokines in pancreatic cancer. BMC Medical Genomics, 2022, 15, 96.	0.7	6
100	Natural Compound Methyl Protodioscin Suppresses Proliferation and Inhibits Glycolysis in Pancreatic Cancer. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	0.5	5
101	Matrine injection inhibits pancreatic cancer growth via modulating carbonic anhydrases- a network pharmacology-based study with in vitro validation. Journal of Ethnopharmacology, 2022, 287, 114691.	2.0	5
102	Exploration of prognostic index based on immune-related genes in patients with liver hepatocellular carcinoma. Bioscience Reports, 2020, 40, .	1.1	5
103	Concurrent hyperglycemia does not influence the long-term prognosis of unresectable hepatocellular carcinomas. World Journal of Gastroenterology, 2003, 9, 1848.	1.4	5
104	Characterization of two pollen allergens of the London plane tree in Shanghai. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 139-48.	0.3	5
105	Simultaneous Determination of Resibufogenin and Cinobufagin in Chinese Medicine Châ€™an Su by GCâ€™MS Following Microwave-Assisted Silylation. Chromatographia, 2009, 69, 749-754.	0.7	4
106	The Tumor Microenvironment and Cancer. BioMed Research International, 2014, 2014, 1-1.	0.9	4
107	A Case Report: Hybrid Treatment Approach to Lipoid Proteinosis of the Larynx. Journal of Voice, 2017, 31, 128.e15-128.e19.	0.6	4
108	HELLS serves as a poor prognostic biomarker and its downregulation reserves the malignant phenotype in pancreatic cancer. BMC Medical Genomics, 2021, 14, 189.	0.7	4

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109	Is chronic hepatitis B infection a protective factor for the progression of advanced pancreatic ductal adenocarcinoma? An analysis from a large multicenter cohort study. <i>Oncotarget</i> , 2016, 7, 85603-85612.	0.8	3
110	Comprehensive analysis of expression profile and prognostic significance of interferon regulatory factors in pancreatic cancer. <i>BMC Genomic Data</i> , 2022, 23, 5.	0.7	2
111	Purification and identification of 72 kDa and 15 kDa allergens from <i>Broussonetia papyrifera</i> pollen. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2013, 12, 312-20.	0.3	2
112	Evidence-Based Dampness-Heat ZHENG (Syndrome) in Cancer: Current Progress toward Establishing Relevant Animal Model with Pancreatic Tumor. <i>Chinese Journal of Integrative Medicine</i> , 0, , .	0.7	0