Zhen Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/25472/publications.pdf

Version: 2024-02-01

112 papers	8,928 citations	101543 36 h-index	43889 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). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	A novel systemic inflammation response index (SIRI) for predicting the survival of patients with pancreatic cancer after chemotherapy. Cancer, 2016, 122, 2158-2167.	4.1	277
3	MicroRNA 23b Regulates Autophagy Associated With Radioresistance of Pancreatic Cancer Cells. Gastroenterology, 2013, 145, 1133-1143.e12.	1.3	223
4	The serum miRâ€21 level serves as a predictor for the chemosensitivity of advanced pancreatic cancer, and miRâ€21 expression confers chemoresistance by targeting FasL. Molecular Oncology, 2013, 7, 334-345.	4.6	161
5	Effects of immune cells and cytokines on inflammation and immunosuppression in the tumor microenvironment. International Immunopharmacology, 2020, 88, 106939.	3.8	153
6	Plasma extracellular vesicle long RNA profiling identifies a diagnostic signature for the detection of pancreatic ductal adenocarcinoma. Gut, 2020, 69, 540-550.	12.1	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. Scientific Reports, 2014, 4, 5911.	3.3	135
8	Qigong improves quality of life in women undergoing radiotherapy for breast cancer. Cancer, 2013, 119, 1690-1698.	4.1	123
9	ROR functions as a ceRNA to regulate Nanog expression by sponging miR-145 and predicts poor prognosis in pancreatic cancer. Oncotarget, 2016, 7, 1608-1618.	1.8	113
10	The emerging role of circRNAs and their clinical significance in human cancers. Biochimica Et Biophysica Acta: Reviews on Cancer, 2018, 1870, 247-260.	7.4	106
11	Scutellaria baicalensis and Cancer Treatment: Recent Progress and Perspectives in Biomedical and Clinical Studies. The American Journal of Chinese Medicine, 2018, 46, 25-54.	3.8	94
12	Comparison between chemoembolization combined with radiotherapy and chemoembolization alone for large hepatocellular carcinoma. World Journal of Gastroenterology, 2003, 9, 1697.	3.3	88
13	Serum levels of IL-6, IL-8, and IL-10 are indicators of prognosis in pancreatic cancer. Journal of International Medical Research, 2018, 46, 5228-5236.	1.0	84
14	Analgesic effect of high intensity focused ultrasound therapy for unresectable pancreatic cancer. International Journal of Hyperthermia, 2011, 27, 101-107.	2.5	73
15	Serum lactate dehydrogenase predicts prognosis and correlates with systemic inflammatory response in patients with advanced pancreatic cancer after gemcitabine-based chemotherapy. Scientific Reports, 2017, 7, 45194.	3.3	72
16	Kaempferol induces ROS-dependent apoptosis in pancreatic cancer cells via TGM2-mediated Akt/mTOR signaling. BMC Cancer, 2021, 21, 396.	2.6	69
17	New therapeutic aspects of steroidal cardiac glycosides: the anticancer properties of Huachansu and its main active constituent Bufalin. Cancer Cell International, 2019, 19, 92.	4.1	66
18	Radiofrequency ablation plus chemoembolization versus radiofrequency ablation alone for hepatocellular carcinoma: A systematic review and meta-analysis. Clinics and Research in Hepatology and Gastroenterology, 2016, 40, 309-314.	1.5	65

#	Article	IF	Citations
19	Comparative Study of Subxiphoid Versus Video-Thoracoscopic Pericardial â€œWindowâ€• Annals of Thoracic Surgery, 2005, 80, 2013-2019.	1.3	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.	8.6	63
21	miRâ€301a promotes pancreatic cancer cell proliferation by directly inhibiting bim expression. Journal of Cellular Biochemistry, 2012, 113, 3229-3235.	2.6	62
22	Systemic immune-inflammation index predicts prognosis of patients with advanced pancreatic cancer. Journal of Translational Medicine, 2019, 17, 30.	4.4	58
23	Chemokines and chemokine receptors: A new strategy for breast cancer therapy. Cancer Medicine, 2020, 9, 3786-3799.	2.8	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.	1.2	53
25	Dual role of Ski in pancreatic cancer cells: tumor-promoting versus metastasis-suppressive function. Carcinogenesis, 2009, 30, 1497-1506.	2.8	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.	7.2	46
27	Hyperfibrinogen Is Associated With the Systemic Inflammatory Response and Predicts Poor Prognosis in Advanced Pancreatic Cancer. Pancreas, 2015, 44, 977-982.	1.1	46
28	Multimodality Treatment of Pancreatic Cancer With Liver Metastases Using Chemotherapy, Radiation Therapy, and/or Chinese Herbal Medicine. Pancreas, 2011, 40, 120-125.	1.1	45
29	Safety Evaluation of High-Intensity Focused Ultrasound in Patients with Pancreatic Cancer. Onkologie, 2013, 36, 88-92.	0.8	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.	2.2	44
31	A Notch-Dependent Inflammatory Feedback Circuit between Macrophages and Cancer Cells Regulates Pancreatic Cancer Metastasis. Cancer Research, 2021, 81, 64-76.	0.9	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.	2.0	43
33	CBX3 promotes proliferation and regulates glycolysis via suppressing FBP1 in pancreatic cancer. Biochemical and Biophysical Research Communications, 2018, 500, 691-697.	2.1	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.	2.0	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.	1.2	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.	1.5	40

#	Article	IF	Citations
37	Radiofrequency ablation for hepatic oligometastatic pancreatic cancer: An analysis of safety and efficacy. Pancreatology, 2017, 17, 967-973.	1.1	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. Aging, 2019, 11, 8860-8878.	3.1	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. European Heart Journal, 2021, 42, 101-109.	2.2	38
40	FBXL6 governs c-MYC to promote hepatocellular carcinoma through ubiquitination and stabilization of HSP90AA1. Cell Communication and Signaling, 2020, 18, 100.	6.5	38
41	Clinical Distribution and Molecular Basis of Traditional Chinese MedicineZHENGin Cancer. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	1.2	36
42	Targeting NRAS-Mutant Cancers with the Selective STK19 Kinase Inhibitor Chelidonine. Clinical Cancer Research, 2020, 26, 3408-3419.	7.0	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. Radiation Oncology, 2010, 5, 12.	2.7	34
44	Plasma IFN-Î³-inducible chemokines CXCL9 and CXCL10 correlate with survival and chemotherapeutic efficacy in advanced pancreatic ductal adenocarcinoma. Pancreatology, 2019, 19, 340-345.	1.1	33
45	Effect of transcutaneous electrical acupoint stimulation combined with palonosetron on chemotherapy-induced nausea and vomiting: a single-blind, randomized, controlled trial. Chinese Journal of Cancer, 2017, 36, 6.	4.9	32
46	Functional inhibition of lactate dehydrogenase suppresses pancreatic adenocarcinoma progression. Clinical and Translational Medicine, 2021, 11, e467.	4.0	32
47	High intensity focused ultrasound treatment for patients with local advanced pancreatic cancer. Hepato-Gastroenterology, 2013, 60, 1906-10.	0.5	30
48	Identifying microRNA-mRNA regulatory network in gemcitabine-resistant cells derived from human pancreatic cancer cells. Tumor Biology, 2015, 36, 4525-4534.	1.8	29
49	miR-122 Targets X-Linked Inhibitor of Apoptosis Protein to Sensitize Oxaliplatin-Resistant Colorectal Cancer Cells to Oxaliplatin-Mediated Cytotoxicity. Cellular Physiology and Biochemistry, 2018, 51, 2148-2159.	1.6	29
50	CXCL9 chemokine promotes the progression of human pancreatic adenocarcinoma through STAT3-dependent cytotoxic T lymphocyte suppression. Aging, 2020, 12, 502-517.	3.1	29
51	MicroRNA Expression in Salivary Supernatant of Patients with Pancreatic Cancer and Its Relationship with ZHENG. BioMed Research International, 2014, 2014, 1-8.	1.9	28
52	Low serum miR-373 predicts poor prognosis in patients with pancreatic cancer. Cancer Biomarkers, 2017, 20, 95-100.	1.7	28
53	Repression of WT1-Mediated LEF1 Transcription by Mangiferin Governs Î²-Catenin-Independent Wnt Signalling Inactivation in Hepatocellular Carcinoma. Cellular Physiology and Biochemistry, 2018, 47, 1819-1834.	1.6	28
54	Overexpression of CBX3 in Pancreatic Adenocarcinoma Promotes Cell Cycle Transition-Associated Tumor Progression. International Journal of Molecular Sciences, 2018, 19, 1768.	4.1	27

#	Article	IF	Citations
55	Paeonol Inhibits Pancreatic Cancer Cell Migration and Invasion Through the Inhibition of TGF-Î²1/Smad Signaling and Epithelial-Mesenchymal-Transition . Cancer Management and Research, 2020, Volume 12, 641-651.	1.9	26
56	Tumor Microenvironment Varies under Different TCMZHENGModels and Correlates with Treatment Response to Herbal Medicine. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-10.	1.2	25
57	LncRNA AB209630 inhibits gemcitabine resistance cell proliferation by regulating PI3K/AKT signaling in pancreatic ductal adenocarcinoma. Cancer Biomarkers, 2018, 22, 169-174.	1.7	25
58	Knockdown of FUT3 disrupts the proliferation, migration, tumorigenesis and TGFâ€Î² induced EMT in pancreatic cancer cells. Oncology Letters, 2018, 16, 924-930.	1.8	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. International Journal of Radiation Oncology Biology Physics, 2011, 79, 496-502.	0.8	23
60	Chinese Herbal Medicine Suppresses Invasion-Promoting Capacity of Cancer-Associated Fibroblasts in Pancreatic Cancer. PLoS ONE, 2014, 9, e96177.	2.5	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. Aging, 2019, 11, 2681-2698.	3.1	22
62	Qingyihuaji Formula Inhibits Progress of Liver Metastases From Advanced Pancreatic Cancer Xenograft by Targeting to Decrease Expression of Cyr61 and VEGF. Integrative Cancer Therapies, 2012, 11, 37-47.	2.0	21
63	Design and development of spirulina polysaccharide-loaded nanoemulsions with improved the antitumor effects of paclitaxel. Journal of Microencapsulation, 2020, 37, 403-412.	2.8	21
64	Randomized, placeboâ€controlled trial of K1 acupoint acustimulation to prevent cisplatinâ€induced or oxaliplatinâ€induced nausea. Cancer, 2015, 121, 84-92.	4.1	19
65	Depressive symptoms and positive affect in Chinese and United States breast cancer survivors: a cross-cultural comparison. Supportive Care in Cancer, 2017, 25, 2103-2109.	2.2	18
66	Comparing the Exposure-Response Relationships of Physiological and Traditional Vocal Warm-ups on Aerodynamic and Acoustic Parameters in Untrained Singers. Journal of Voice, 2019, 33, 420-428.	1.5	18
67	MicroRNA targets autophagy in pancreatic cancer cells during cancer therapy. Autophagy, 2013, 9, 2171-2172.	9.1	17
68	Pretreatment values of bilirubin and albumin are not prognostic predictors in patients with advanced pancreatic cancer. Cancer Medicine, 2018, 7, 5943-5951.	2.8	17
69	A novel scoring system based on hemostatic parameters predicts the prognosis of patients with advanced pancreatic cancer. Pancreatology, 2019, 19, 346-351.	1.1	17
70	Functions and clinical implications of exosomes in pancreatic cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2019, 1871, 75-84.	7.4	17
71	Current preventive treatment for recurrence after curative hepatectomy for liver metastases of colorectal carcinoma: A literature review of randomized control trials. World Journal of Gastroenterology, 2005, 11, 3817.	3.3	17
72	Effectiveness and Complications of Ultrasound Guided Fine Needle Aspiration for Primary Liver Cancer in a Chinese Population with Serum Î±-Fetoprotein Levels â‰200 ng/ml - A Study Based on 4,312 Patients. PLoS ONE, 2014, 9, e101536.	2.5	16

#	Article	IF	Citations
73	SLC5A1 promotes growth and proliferation of pancreatic carcinoma via glucose-dependent AMPK/mTOR signaling . Cancer Management and Research, 2019, Volume 11, 3171-3185.	1.9	16
74	Cyr61 promotes growth of pancreatic carcinoma via nuclear exclusion of p27. Tumor Biology, 2014, 35, 11147-11151.	1.8	15
75	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.	2.1	15
76	Ski Acts as Therapeutic Target of Qingyihuaji Formula in the Treatment of SW1990 Pancreatic Cancer. Integrative Cancer Therapies, 2010, 9, 50-58.	2.0	14
77	Proteome analysis of human pancreatic cancer cell lines with highly liver metastatic potential by antibody microarray. Molecular and Cellular Biochemistry, 2011, 347, 117-125.	3.1	14
78	High intensity focused ultrasound treatment for patients with advanced pancreatic cancer: A preliminary dosimetric analysis. International Journal of Hyperthermia, 2012, 28, 645-652.	2.5	14
79	The Molecular Mechanisms of Traditional Chinese Medicine ZHENG Syndromes on Pancreatic Tumor Growth. Integrative Cancer Therapies, 2010, 9, 291-297.	2.0	13
80	Antitumor Effect of Water Decoctions ofTaxusCuspidate on Pancreatic Cancer. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-11.	1.2	13
81	RNA interference against MDM2 suppresses tumor growth and metastasis in pancreatic carcinoma SW1990HM cells. Molecular and Cellular Biochemistry, 2014, 387, 1-8.	3.1	13
82	Differences in quality of life between American and Chinese breast cancer survivors. Supportive Care in Cancer, 2016, 24, 3775-3782.	2.2	13
83	CMTM8 as an LPA1-associated partner mediates lysophosphatidic acid-induced pancreatic cancer metastasis. Annals of Translational Medicine, 2021, 9, 42-42.	1.7	13
84	External Qigong Therapy for Women With Breast Cancer Prior to Surgery. Integrative Cancer Therapies, 2010, 9, 348-353.	2.0	11
85	Acute Tumor Lysis Syndrome after Transarterial Chemoembolization for Well-Differentiated Hepatocellular Carcinoma with Neuroendocrine Features. Onkologie, 2010, 33, 3-3.	0.8	10
86	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.	5.6	9
87	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.	2.6	9
88	Cyr61-positive cancer stem-like cells enhances distal metastases of pancreatic cancer. Oncotarget, 2016, 7, 73160-73170.	1.8	9
89	White Blood Cell and Granulocyte Counts Are Independent Predictive Factors for Prognosis of Advanced Pancreatic Caner. Gastroenterology Research and Practice, 2018, 2018, 1-6.	1.5	8
90	Effects of Qingyi Huaji decoction on serum levels of interleukin-6, interleukin-8 and tumor necrosis factor-Î± in nude mice bearing pancreatic tumors. Zhong Xi Yi Jie He Xue Bao, 2010, 8, 655-661.	0.7	8

#	Article	IF	Citations
91	Nanog Predicts Poor Prognosis in Human Pancreatic Cancer and Is Downregulated by QingyihuaJi Formula in Pancreatic Cancer Stem Cells. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	1.2	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.	1.1	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.	1.1	6
94	High expression of erythropoietin-producing hepatoma cell line-B2 (EphB2) predicts the efficiency of the Qingyihuaji formula treatment in pancreatic cancer CFPAC-1 cells through the EphrinB1-EphB2 pathway. Oncology Letters, 2014, 8, 17-24.	1.8	6
95	TAM Infiltration Differences in â€œTumor-Firstâ€•and â€œZHENG-Firstâ€•Models and the Underlying Inflammatory Molecular Mechanism in Pancreatic Cancer. Integrative Cancer Therapies, 2018, 17, 707-716.	2.0	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.	1.9	6
97	Prognostic Predicting Role of Contrast-Enhanced Computed Tomography for Locally Advanced Pancreatic Adenocarcinoma. BioMed Research International, 2019, 2019, 1-9.	1.9	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.	1.0	6
99	Comprehensive analysis of prognostic value and immune infiltration of CXC chemokines in pancreatic cancer. BMC Medical Genomics, 2022, 15, 96.	1.5	6
100	Natural Compound Methyl Protodioscin Suppresses Proliferation and Inhibits Glycolysis in Pancreatic Cancer. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	1.2	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.	4.1	5
102	Exploration of prognostic index based on immune-related genes in patients with liver hepatocellular carcinoma. Bioscience Reports, 2020, 40, .	2.4	5
103	Concurrent hyperglycemia does not influence the long-term prognosis of unresectable hepatocellular carcinomas. World Journal of Gastroenterology, 2003, 9, 1848.	3.3	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.	0.4	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.	1.3	4
106	The Tumor Microenvironment and Cancer. BioMed Research International, 2014, 2014, 1-1.	1.9	4
107	A Case Report: Hybrid Treatment Approach to Lipoid Proteinosis of the Larynx. Journal of Voice, 2017, 31, 128.e15-128.e19.	1.5	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.	1.5	4

#	Article	IF	Citations
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. Oncotarget, 2016, 7, 85603-85612.	1.8	3
110	Comprehensive analysis of expression profile and prognostic significance of interferon regulatory factors in pancreatic cancer. BMC Genomic Data, 2022, 23, 5.	1.7	2
111	Purification and identification of 72 kDa and 15 kDa allergens from Broussonetia papyrifera pollen. Iranian Journal of Allergy, Asthma and Immunology, 2013, 12, 312-20.	0.4	2
112	Evidence-Based Dampness-Heat ZHENG (Syndrome) in Cancer: Current Progress toward Establishing Relevant Animal Model with Pancreatic Tumor. Chinese Journal of Integrative Medicine, 0, , .	1.6	0