

Zhongtao Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

2,156
citations

257101

24
h-index

276539

41
g-index

97
all docs

97
docs citations

97
times ranked

3319
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Suitable Reference Genes for qPCR Analysis of Serum microRNA in Gastric Cancer Patients. <i>Digestive Diseases and Sciences</i> , 2012, 57, 897-904.	1.1	241
2	Perioperative or postoperative adjuvant oxaliplatin with S-1 versus adjuvant oxaliplatin with capecitabine in patients with locally advanced gastric or gastro-oesophageal junction adenocarcinoma undergoing D2 gastrectomy (RESOLVE): an open-label, superiority and non-inferiority, phase 3 randomised controlled trial. <i>Lancet Oncology</i> , The, 2021, 22, 1081-1092.	5.1	178
3	Prognostic value of tumor-infiltrating lymphocytes in patients with triple-negative breast cancer: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2020, 20, 179.	1.1	119
4	Emerging role of CCN family proteins in tumorigenesis and cancer metastasis (Review). <i>International Journal of Molecular Medicine</i> , 2015, 36, 1451-1463.	1.8	103
5	Identification of Metastatic Lymph Nodes in MR Imaging with Faster Region-Based Convolutional Neural Networks. <i>Cancer Research</i> , 2018, 78, 5135-5143.	0.4	80
6	TNF- α promotes colon cancer cell migration and invasion by upregulating TROP-2. <i>Oncology Letters</i> , 2018, 15, 3820-3827.	0.8	73
7	Short-term surgical outcomes of laparoscopy-assisted versus open D2 distal gastrectomy for locally advanced gastric cancer in North China: a multicenter randomized controlled trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 33-45.	1.3	55
8	A screening method for gastric cancer by oral microbiome detection. <i>Oncology Reports</i> , 2018, 39, 2217-2224.	1.2	52
9	<sc>TET2</sc> regulates <sc>LncRNA–ANRIL</sc> expression and inhibits the growth of human gastric cancer cells. <i>IUBMB Life</i> , 2016, 68, 355-364.	1.5	51
10	Chinese guidelines for the diagnosis and comprehensive treatment of colorectal liver metastases (version 2018). <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 725-736.	1.2	51
11	Differential expression of serum miR-126, miR-141 and miR-21 as novel biomarkers for early detection of liver metastasis in colorectal cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2014, 26, 95-103.	0.7	51
12	Global transcriptomic analysis identifies <i>SERPINE1</i> as a prognostic biomarker associated with epithelial-to-mesenchymal transition in gastric cancer. <i>PeerJ</i> , 2019, 7, e7091.	0.9	46
13	Nano-oxygenated hydrogels for locally and permeably hypoxia relieving to heal chronic wounds. <i>Biomaterials</i> , 2022, 282, 121401.	5.7	45
14	Identification of biomarkers for Barcelona Clinic Liver Cancer staging and overall survival of patients with hepatocellular carcinoma. <i>PLoS ONE</i> , 2018, 13, e0202763.	1.1	40
15	OX40 Regulates Both Innate and Adaptive Immunity and Promotes Nonalcoholic Steatohepatitis. <i>Cell Reports</i> , 2018, 25, 3786-3799.e4.	2.9	37
16	Clinical benefits of PD-1/PD-L1 inhibitors in advanced hepatocellular carcinoma: a systematic review and meta-analysis. <i>Hepatology International</i> , 2020, 14, 765-775.	1.9	37
17	MiR-30a regulates cancer cell response to chemotherapy through SNAI1/IRS1/AKT pathway. <i>Cell Death and Disease</i> , 2019, 10, 153.	2.7	36
18	Serum microRNA-21 levels are related to tumor size in gastric cancer patients but cannot predict prognosis. <i>Oncology Letters</i> , 2013, 6, 1733-1737.	0.8	35

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19	An Analysis of Immunoreactive Signatures in Early Stage Hepatocellular Carcinoma. <i>EBioMedicine</i> , 2015, 2, 438-446.	2.7	35
20	Double negative T cells mediate Lag3-dependent antigen-specific protection in allergic asthma. <i>Nature Communications</i> , 2019, 10, 4246.	5.8	35
21	Burden of colorectal cancer in China, 1990~2017: Findings from the Global Burden of Disease Study 2017. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2019, 31, 489-498.	0.7	34
22	An Oncolytic Adenovirus Encoding Decorin and Granulocyte Macrophage Colony Stimulating Factor Inhibits Tumor Growth in a Colorectal Tumor Model by Targeting Pro-Tumorigenic Signals and via Immune Activation. <i>Human Gene Therapy</i> , 2017, 28, 667-680.	1.4	33
23	Current Advancement on the Dynamic Mechanism of Gastroesophageal Reflux Disease. <i>International Journal of Biological Sciences</i> , 2021, 17, 4154-4164.	2.6	33
24	Prognostic models based on postoperative circulating tumor cells can predict poor tumor recurrence-free survival in patients with stage II-III colorectal cancer. <i>Journal of Cancer</i> , 2019, 10, 4552-4563.	1.2	27
25	Identification of Glypican-3 as a potential metastasis suppressor gene in gastric cancer. <i>Oncotarget</i> , 2016, 7, 44406-44416.	0.8	25
26	Orai1, a Direct Target of microRNA-519, Promotes Progression of Colorectal Cancer via Akt/GSK3 β Signaling Pathway. <i>Digestive Diseases and Sciences</i> , 2016, 61, 1553-1560.	1.1	25
27	Camrelizumab combined with apatinib and S-1 as second-line treatment for patients with advanced gastric or gastroesophageal junction adenocarcinoma: a phase 2, single-arm, prospective study. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 2597-2608.	2.0	25
28	Prognostic value of the combination of microsatellite instability and β -catenin/BRAF mutation in colorectal cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 3911-3929.	0.9	22
29	Shanghai international consensus on diagnosis and comprehensive treatment of colorectal liver metastases (version 2019). <i>European Journal of Surgical Oncology</i> , 2020, 46, 955-966.	0.5	22
30	The Axis of CXCR4/SDF-1 Plays a Role in Colon Cancer Cell Adhesion Through Regulation of the AKT and IGF1R Signalling Pathways. <i>Anticancer Research</i> , 2017, 37, 4361-4369.	0.5	22
31	Feasibility and safety comparison of laparoscopy-assisted versus open gastrectomy for advanced gastric carcinoma with D2 lymphadenectomy. <i>Japanese Journal of Clinical Oncology</i> , 2016, 46, 323-328.	0.6	21
32	Efficacy, Safety, and Preparation of Standardized Parenteral Nutrition Regimens: Three-Chamber Bags vs Compounded Monobags—A Prospective, Multicenter, Randomized, Single-Blind Clinical Trial. <i>Nutrition in Clinical Practice</i> , 2017, 32, 545-551.	1.1	21
33	The protocol of a prospective, multicenter, randomized, controlled phase III study evaluating different cycles of oxaliplatin combined with S-1 (SOX) as neoadjuvant chemotherapy for patients with locally advanced gastric cancer: RESONANCE-II trial. <i>BMC Cancer</i> , 2021, 21, 20.	1.1	21
34	Transcriptome landscape of double negative T cells by single-cell RNA sequencing. <i>Journal of Autoimmunity</i> , 2021, 121, 102653.	3.0	20
35	Clinical benefits of PD-1/PD-L1 inhibitors in patients with metastatic colorectal cancer: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , 2022, 20, 93.	0.8	20
36	Coffee consumption and the risk of incident gastric cancer—A meta-analysis of prospective cohort studies. <i>Nutrition and Cancer</i> , 2016, 68, 40-47.	0.9	19

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37	SEPT9 Gene Methylation as a Noninvasive Marker for Hepatocellular Carcinoma. <i>Disease Markers</i> , 2020, 2020, 1-9.	0.6	19
38	Staging laparoscopy for locally advanced gastric cancer in Chinese patients: a multicenter prospective registry study. <i>BMC Cancer</i> , 2018, 18, 63.	1.1	18
39	CD4 derived double negative T cells prevent the development and progression of nonalcoholic steatohepatitis. <i>Nature Communications</i> , 2021, 12, 650.	5.8	17
40	High <i>HNF4A</i> expression is an independent indicator of poor overall survival and recurrence free survival in patients with primary colorectal cancer. <i>IUBMB Life</i> , 2017, 69, 956-961.	1.5	15
41	Prediction model for anastomotic leakage after laparoscopic rectal cancer resection. <i>Journal of International Medical Research</i> , 2020, 48, 030006052095754.	0.4	14
42	The Profile of Serum microRNAs Predicts Prognosis for Resected Gastric Cancer Patients Receiving Platinum-Based Chemotherapy. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1223-1234.	1.1	12
43	Prognostic value of leukemia inhibitory factor and its receptor in pancreatic adenocarcinoma. <i>Future Oncology</i> , 2020, 16, 4461-4473.	1.1	12
44	Prevalence and reclassification of BRCA1 and BRCA2 variants in a large, unselected Chinese Han breast cancer cohort. <i>Journal of Hematology and Oncology</i> , 2021, 14, 18.	6.9	12
45	Transanal Total Mesorectal Excision: Short-term Outcomes of 1283 Cases from a Nationwide Registry in China. <i>Diseases of the Colon and Rectum</i> , 2021, 64, 190-199.	0.7	11
46	Identification of the hub genes RUNX2 and FN1 in gastric cancer. <i>Open Medicine (Poland)</i> , 2020, 15, 403-412.	0.6	11
47	Serum microRNAs as potential new biomarkers for cisplatin resistance in gastric cancer patients. <i>PeerJ</i> , 2020, 8, e8943.	0.9	11
48	Txr1: an important factor in oxaliplatin resistance in gastric cancer. <i>Medical Oncology</i> , 2014, 31, 807.	1.2	10
49	Clinicopathologic parameters associated with postoperative complications and risk factors for tumor recurrence and mortality after tumor resection of patients with colorectal cancer. <i>Clinical and Translational Oncology</i> , 2018, 20, 176-192.	1.2	10
50	Associations of Postoperative Complications Assessed by Clavien-Dindo Classification and Comprehensive Complication Index with Long-Term Overall Survival in Elderly Patients after Radical CRC Resection. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1939-1949.	1.3	10
51	EphB2 represents an independent prognostic marker in patients with gastric cancer and promotes tumour cell aggressiveness. <i>Journal of Cancer</i> , 2020, 11, 2778-2787.	1.2	10
52	MicroRNAs are implicated in the initiation and progression of gastric cancer. <i>Chinese Medical Journal</i> , 2014, 127, 554-9.	0.9	10
53	Prognosis comparison between wait and watch and surgical strategy on rectal cancer patients after treatment with neoadjuvant chemoradiotherapy: a meta-analysis. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481989247.	1.4	9
54	hsa_circRNA_000166 Facilitated Cell Growth and Limited Apoptosis through Targeting miR-326/LASP1 Axis in Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , 2020, 2020, 1-9.	0.7	9

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55	What Should Surgeons Do in the Face of the Coronavirus Disease 2019 Pandemic? A Beijing Experience. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 1020-1022.	0.7	7
56	Clinical evaluation of modified invaginated pancreaticojejunostomy for pancreaticoduodenectomy. <i>World Journal of Surgical Oncology</i> , 2020, 18, 75.	0.8	7
57	Reduced NOV expression correlates with disease progression in colorectal cancer and is associated with survival, invasion and chemoresistance of cancer cells. <i>Oncotarget</i> , 2017, 8, 26231-26244.	0.8	7
58	MTA1 Is Up-regulated in Colorectal Cancer and Is Inversely Correlated with Lymphatic Metastasis. <i>Cancer Genomics and Proteomics</i> , 2015, 12, 339-45.	1.0	7
59	The Critical and Diverse Roles of CD4 ⁺ CD8 ⁻ Double Negative T Cells in Nonalcoholic Fatty Liver Disease. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 1805-1827.	2.3	7
60	Effects of taxol resistance gene 1 expression on the chemosensitivity of SGC-7901 cells to oxaliplatin. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 846-852.	0.8	6
61	Differential expression of CCN family members CYR61, CTGF and NOV in gastric cancer and their association with disease progression. <i>Oncology Reports</i> , 2016, 36, 2517-2525.	1.2	6
62	Learning Curve for Using Intraoperative Neural Monitoring Technology of Thyroid Cancer. <i>BioMed Research International</i> , 2019, 2019, 1-6.	0.9	6
63	Current status of gastroesophageal reflux disease after sleeve gastrectomy: Still a long way to go. <i>BioScience Trends</i> , 2021, 15, 305-312.	1.1	6
64	A new technique for treating hiatal hernia with gastroesophageal reflux disease: the laparoscopic total left-side surgical approach. <i>BMC Surgery</i> , 2021, 21, 361.	0.6	6
65	The Influence of Bcl-3 Expression on Cell Migration and Chemosensitivity of Gastric Cancer Cells via Regulating Hypoxia-Induced Protective Autophagy. <i>Journal of Gastric Cancer</i> , 2020, 20, 95.	0.9	6
66	Diagnosis of pancreatic carcinoma based on combined measurement of multiple serum tumor markers using artificial neural network analysis. <i>Chinese Medical Journal</i> , 2014, 127, 1891-6.	0.9	6
67	The application of defunctioning stomas after low anterior resection of rectal cancer. <i>Surgery Today</i> , 2019, 49, 451-459.	0.7	5
68	Protocol for expanded indications of endoscopic submucosal dissection for early gastric cancer in China: a multicenter, ambispective, observational, open-cohort study. <i>BMC Cancer</i> , 2020, 20, 801.	1.1	5
69	Effects of taxol resistance gene 1 on the cisplatin response in gastric cancer. <i>Oncology Letters</i> , 2018, 15, 8287-8294.	0.8	4
70	End-to-end intestinal anastomosis using a novel biodegradable stent for laparoscopic colonic surgery: a multicenter study. <i>Surgery Today</i> , 2019, 49, 1003-1012.	0.7	4
71	Prophylactic subcutaneous drainage reduces post-operative incisional infections in colorectal surgeries: a meta-analysis of randomized controlled trials. <i>International Journal of Colorectal Disease</i> , 2021, 36, 1633-1642.	1.0	4
72	Nephroblastoma overexpressed protein (NOV) enhances 5-Fu-mediated inhibitory effect of colorectal cancer cell proliferation via JNK/AP-1/caspase-8/caspase-3 pathway. <i>Discover Oncology</i> , 2021, 12, 10.	0.8	4

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73	Laparoscopic total left-sided surgical approach versus traditional bilateral surgical approach for treating hiatal hernia: a study protocol for a randomized controlled trial. <i>Annals of Translational Medicine</i> , 2021, 9, 951-951.	0.7	4
74	Prognostic value and underlying mechanism of KIAA0101 in hepatocellular carcinoma: database mining and co-expression analysis. <i>Aging</i> , 2020, 12, 16420-16436.	1.4	4
75	Targeting Oncogenic miR-181a-2-3p Inhibits Growth and Suppresses Cisplatin Resistance of Gastric Cancer. <i>Cancer Management and Research</i> , 2021, Volume 13, 8599-8609.	0.9	4
76	FO XK1 plays an oncogenic role in the progression of hilar cholangiocarcinoma. <i>Molecular Medicine Reports</i> , 2020, 23, .	1.1	4
77	Apatinib plus S-1 for previously treated, advanced gastric or gastro-oesophageal junction adenocarcinoma: a phase 2, single-arm, prospective study. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 2035-2044.	0.6	3
78	Perianal bronchogenic cyst: A report of two cases. <i>Indian Journal of Pathology and Microbiology</i> , 2013, 56, 411.	0.1	3
79	The diagnosis of mesenteric fibromatosis: A 90-month five patients case report. <i>Journal of Cancer Research and Therapeutics</i> , 2016, 12, 1318.	0.3	3
80	Vascular endothelial growth inhibitor affects the invasion, apoptosis and vascularisation in breast cancer cell line MDA-MB-231. <i>Chinese Medical Journal</i> , 2014, 127, 1947-53.	0.9	3
81	Efficacy and Safety of Pharmacoprophylaxis for Venous Thromboembolism in Patients Undergoing Bariatric Surgery: a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2022, 32, 1701-1718.	1.1	3
82	FO XK1 plays an oncogenic role in the progression of hilar cholangiocarcinoma. <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	2
83	TXR1 and TSP1 expression varies by the molecular subtypes of breast cancer patients who received previous docetaxel-based first-line chemotherapy. <i>Experimental Biology and Medicine</i> , 2016, 241, 1919-1923.	1.1	1
84	Systematic application of COVID-19 nucleic acid tests in general surgery departments in China: An update of current status with nationwide survey data. <i>International Journal of Surgery</i> , 2020, 82, 100-102.	1.1	1
85	A Rodent Model of Jejunal-Ileal Loop Bipartition (JILB): a Novel Malabsorptive Operation. <i>Obesity Surgery</i> , 2021, 31, 1361-1368.	1.1	1
86	Systematic analysis of molecular characterization and clinical relevance of m6A regulators in digestive system pan-cancers. <i>Experimental Biology and Medicine</i> , 2021, 246, 2007-2018.	1.1	1
87	Factors influencing the feasibility of laparoscopy colectomy. <i>Chinese Medical Journal</i> , 2014, 127, 772-6.	0.9	1
88	Oncological outcome of single-port insufflation endoscopic nipple-sparing mastectomy versus open mastectomy in early breast cancer patients: a study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e047866.	0.8	1
89	Drainage smell and peritonitis are efficient indicators of anastomotic leakage after laparoscopic rectal cancer resection. <i>Journal of International Medical Research</i> , 2020, 48, 030006052097076.	0.4	0
90	The effect of atrial fibrillation on perioperative outcomes in patients with pancreatic cancer undergoing open pancreaticoduodenectomy: analysis of the National Inpatient Sample. <i>Gland Surgery</i> , 2021, 10, 1951-1961.	0.5	0

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91	Characterization and clinical evaluation of microsatellite instability and loss of heterozygosity within tumor-related genes in colorectal cancer. BMC Medical Genomics, 2021, 14, 235.	0.7	0
92	Microincision of the Cyst Duct Is Safe and Effective for the Failed Laparoscopic Transcystic Common Bile Duct Exploration. Indian Journal of Surgery, 0, , 1.	0.2	0
93	Multielements of medical caring in gastric cancer. Chinese Medical Journal, 2014, 127, 401-2.	0.9	0