Ziqiang Wang

List of Publications by Year
in descending order

102	1,383	393982	454577
papers	citations	19 h-index	30 g-index

109	109	109	1840
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Short-term outcomes of complete mesocolic excision versus D2 dissection in patients undergoing laparoscopic colectomy for right colon cancer (RELARC): a randomised, controlled, phase 3, superiority trial. Lancet Oncology, The, 2021, 22, 391-401.	5.1	84
2	Intracorporeal Versus Extracorporeal Anastomosis in Laparoscopic Right Colectomy: A Systematic Review and Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 348-357.	0.5	79
3	Systematic review and meta-analysis of current evidence in spontaneous isolated celiac and superior mesenteric artery dissection. Journal of Vascular Surgery, 2018, 68, 1228-1240.e9.	0.6	70
4	Expert consensus on multidisciplinary therapy of colorectal cancer with lung metastases (2019) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	6.9	69
5	Malignant ascites-derived exosomes promote proliferation and induce carcinoma-associated fibroblasts transition in peritoneal mesothelial cells. Oncotarget, 2017, 8, 42262-42271.	0.8	56
6	Rectal cancer: can T2WI histogram of the primary tumor help predict the existence of lymph node metastasis?. European Radiology, 2019, 29, 6469-6476.	2.3	48
7	Laparoscopic versus Open Hepatectomy with or without Synchronous Colectomy for Colorectal Liver Metastasis: A Meta-Analysis. PLoS ONE, 2014, 9, e87461.	1.1	47
8	The Key Role of Exosomes on the Pre-metastatic Niche Formation in Tumors. Frontiers in Molecular Biosciences, 2021, 8, 703640.	1.6	38
9	Salidroside alleviates cachexia symptoms in mouse models of cancer cachexia via activating mTOR signalling. Journal of Cachexia, Sarcopenia and Muscle, 2016, 7, 225-232.	2.9	37
10	Impact of visceral obesity on outcomes of laparoscopic colorectal surgery: a metaâ€analysis. ANZ Journal of Surgery, 2015, 85, 507-513.	0.3	36
11	A machine learning-based prognostic predictor for stage III colon cancer. Scientific Reports, 2020, 10, 10333.	1.6	35
12	Cul4 E3 ubiquitin ligase regulates ovarian cancer drug resistance by targeting the antiapoptotic protein BIRC3. Cell Death and Disease, 2019, 10, 104.	2.7	30
13	The Role of CXCL12 Axis in Lung Metastasis of Colorectal Cancer. Journal of Cancer, 2018, 9, 3898-3903.	1.2	27
14	Magnetic Resonance Imaging Evaluation of the Accuracy of Various Lymph Node Staging Criteria in Rectal Cancer: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 709070.	1.3	26
15	Claudinâ€2 promotes colorectal cancer growth and metastasis by suppressing NDRG1 transcription. Clinical and Translational Medicine, 2021, 11, e667.	1.7	25
16	Neoadjuvant Radiotherapy Versus Surgery Alone for Stage II/III Mid-low Rectal Cancer With or Without High-risk Factors. Annals of Surgery, 2020, 272, 1060-1069.	2.1	24
17	Impact of XRCC2 Arg188His Polymorphism on Cancer Susceptibility: A Meta-Analysis. PLoS ONE, 2014, 9, e91202.	1.1	23
18	Laparoscopic Colectomy Versus Open Colectomy for Treatment of Transverse Colon Cancer: A Systematic Review and Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1038-1050.	0.5	23

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19	Lateral pelvic lymph node dissection after neoadjuvant chemo-radiation for preoperative enlarged lateral nodes in advanced low rectal cancer: study protocol for a randomized controlled trial. Trials, 2016, 17, 561.	0.7	22
20	Value of High-Resolution DWI in Combination With Texture Analysis for the Evaluation of Tumor Response After Preoperative Chemoradiotherapy for Locally Advanced Rectal Cancer. American Journal of Roentgenology, 2019, 212, 1279-1286.	1.0	22
21	Oxaliplatin versus mitomycin C in HIPEC for peritoneal metastasis from colorectal cancer: a systematic review and meta-analysis of comparative studies. International Journal of Colorectal Disease, 2020, 35, 1831-1839.	1.0	22
22	Intraoperative indocyanine green fluorescence angiography to prevent anastomotic leak after low anterior resection for rectal cancer: a metaâ€analysis. ANZ Journal of Surgery, 2020, 90, 2193-2200.	0.3	21
23	Artificial Intelligence-Aided Colonoscopy for Polyp Detection: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 1143-1149.	0.5	21
24	Performance of prediction models on survival outcomes of colorectal cancer with surgical resection: A systematic review and meta-analysis. Surgical Oncology, 2019, 29, 196-202.	0.8	20
25	What is the role of lateral lymph node dissection in rectal cancer patients with clinically suspected lateral lymph node metastasis after preoperative chemoradiotherapy? A metaâ€analysis and systematic review. Cancer Medicine, 2020, 9, 4477-4489.	1.3	20
26	Laparoscopic Extralevator Abdominoperineal Excision of the Rectum with Primary Suturing: Short-Term Outcomes from Single-Institution Study. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 40-46.	0.5	19
27	Total neoadjuvant treatment (CAPOX plus radiotherapy) for patients with locally advanced rectal cancer with high risk factors: A phase 2 trial. Radiotherapy and Oncology, 2018, 129, 300-305.	0.3	19
28	First-line cetuximab versus bevacizumab for RAS and BRAF wild-type metastatic colorectal cancer: a systematic review and meta-analysis. BMC Cancer, 2019, 19, 280.	1.1	18
29	The prognostic significance of MRI-detected extramural venous invasion, mesorectal extension, and lymph node status in clinical T3 mid-low rectal cancer. Scientific Reports, 2019, 9, 12523.	1.6	17
30	Prognosis of synchronous colorectal carcinoma compared to solitary colorectal carcinoma: a matched pair analysis. European Journal of Gastroenterology and Hepatology, 2019, 31, 1489-1495.	0.8	17
31	Robotic colorectal cancer surgery in China: a nationwide retrospective observational study. Surgical Endoscopy and Other Interventional Techniques, 2020, 35, 6591-6603.	1.3	17
32	Comparison of short and long-time outcomes between laparoscopic and conventional open multivisceral resection for primary T4b colorectal cancer. Asian Journal of Surgery, 2019, 42, 401-408.	0.2	16
33	Preservation versus non-preservation of left colic artery in colorectal cancer surgery. Medicine (United States), 2019, 98, e13720.	0.4	16
34	Diagnosis and treatment of obturator hernia: retrospective analysis of 86 clinical cases at a single institution. BMC Surgery, 2021, 21, 124.	0.6	16
35	The effect of increased body mass index values on surgical outcomes after radical resection for low rectal cancer. Surgery Today, 2019, 49, 401-409.	0.7	15
36	Percutaneous Vascular Interventions Versus Bypass Surgeries in Patients With Critical Limb Ischemia. Annals of Surgery, 2018, 267, 846-857.	2.1	14

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37	Indications and oncological outcomes of selective dissection for clinically suspected lateral lymph node metastasis in patients with rectal cancer based on pretreatment imaging. Techniques in Coloproctology, 2021, 25, 425-437.	0.8	14
38	Single-incision versus conventional multiport laparoscopic surgery for colorectal cancer: a meta-analysis of randomized controlled trials and propensity-score matched studies. International Journal of Colorectal Disease, 2021, 36, 1407-1419.	1.0	14
39	Laparoscopic Versus Conventional Open Abdominoperineal Resection for Rectal Cancer: An Updated Systematic Review and Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2018, 28, 526-539.	0.5	13
40	Laparoscopic Versus Conventional Open Surgery in Intersphincteric Resection for Low Rectal Cancer: A Systematic Review and Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2018, 28, 189-200.	0.5	13
41	Is laparoscopic selective lateral lymph node dissection for locally advanced rectal cancer after neoadjuvant chemoradiotherapy safe?. ANZ Journal of Surgery, 2019, 89, E492-E497.	0.3	13
42	Exosomal noncoding RNAs in colorectal cancer. Cancer Letters, 2020, 493, 228-235.	3.2	13
43	Low-residual diet versus clear-liquid diet for bowel preparation before colonoscopy: meta-analysis and trial sequential analysis of randomized controlled trials. Gastrointestinal Endoscopy, 2020, 92, 508-518.e3.	0.5	12
44	The Prognostic Significance of Isolated Tumor Cells Detected Within Lateral Lymph Nodes in Rectal Cancer Patients After Laparoscopic Lateral Lymph Node Dissection. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1462-1468.	0.5	11
45	Perioperative chemotherapy with mFOLFOX6 or CAPOX for patients with locally advanced colon cancer (OPTICAL): A multicenter, randomized, phase 3 trial.. Journal of Clinical Oncology, 2022, 40, 3500-3500.	0.8	9
46	Genetic variantPLCE1rs2274223 and gastric cancer: more to be explored?. Gut, 2016, 65, 359-360.	6.1	8
47	Diagnostic performance of various liquid biopsy methods in detecting colorectal cancer: A metaâ€analysis. Cancer Medicine, 2020, 9, 5699-5707.	1.3	8
48	Prognostic Value of Tumor-Stroma Ratio in Rectal Cancer: A Systematic Review and Meta-analysis. Frontiers in Oncology, 2021, 11, 685570.	1.3	8
49	Early response to upfront neoadjuvant chemotherapy (CAPOX) alone in low- and intermediate-risk rectal cancer: a single-arm phase II trial. British Journal of Surgery, 2021, 109, 121-128.	0.1	8
50	Low-dose capecitabine adjuvant chemotherapy in elderly stage II/III colorectal cancer patients (LC-ACEC): study protocol for a randomized controlled trial. Trials, 2015, 16, 238.	0.7	7
51	Feasibility of a unidirectionally progressive, pancreas-oriented procedure for laparoscopic D3 right hemicolectomy. Langenbeck's Archives of Surgery, 2018, 403, 761-768.	0.8	7
52	A Novel Laparoscopic Technique With a Bladder Peritoneum Flap Closure for Pelvic Cavity for Patients With Rigid Pelvic Peritoneum After Neoadjuvant Radiotherapy in Laparoscopic Extralevator Abdominoperineal Excision. Diseases of the Colon and Rectum, 2019, 62, 1136-1140.	0.7	7
53	An intelligent system of pelvic lymph node detection. International Journal of Intelligent Systems, 2021, 36, 4088-4116.	3.3	7
54	Efficacy of Pelvic Peritoneum Closure After Laparoscopic Extralevator Abdominoperineal Excision for Rectal Cancer. Journal of Gastrointestinal Surgery, 2021, 25, 2668-2678.	0.9	7

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55	A Modified Technique of Laparoscopic Lateral Lymph Node Dissection Combining Fascia-Oriented Dissection and Routine Upfront Distal Visceral Vessels Ligation for Mid- to Low-Lying Rectal Cancer. Diseases of the Colon and Rectum, 2021, 64, e67-e71.	0.7	7
56	A novel hand-assisted laparoscopic versus conventional laparoscopic right hemicolectomy for right colon cancer: study protocol for a randomized controlled trial. Trials, 2017, 18, 355.	0.7	6
57	The effects of preoperative intestinal dysbacteriosis on postoperative recovery in colorectal cancer surgery: a prospective cohort study. BMC Gastroenterology, 2021, 21, 446.	0.8	6
58	Laparoscopic versus conventional open surgery in T4 rectal cancer: A caseâ€“control study. Journal of Minimal Access Surgery, 2019, 15, 37.	0.4	5
59	Frailty index is useful for predicting postoperative morbidity in older patients undergoing gastrointestinal surgery: a prospective cohort study. BMC Surgery, 2022, 22, 57.	0.6	5
60	Neoadjuvant treatment of sintilimab plus hypofractionated radiotherapy for <scp>MSIâ€H</scp> / <scp>dMMR</scp> rectal cancer: A prospective, multicenter, phase Ib study. Cancer Medicine, 2022, , .	1.3	5
61	Pretreatment thrombocytosis predicts survival in colorectal cancer. Clinics and Research in Hepatology and Gastroenterology, 2016, 40, e59-e60.	0.7	4
62	Hand-Assisted Laparoscopic Surgery Versus Conventional Laparoscopic Surgery for Colorectal Cancer: A Systematic Review and Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1251-1262.	0.5	4
63	A controlled study on the efficacy and quality of life of laparoscopic intersphincteric resection (ISR) and extralevator abdominoperineal resection (ELAPE) in the treatment of extremely low rectal cancer. Medicine (United States), 2020, 99, e20245.	0.4	4
64	Ligating the rectum with cable tie facilitates rectum transection in laparoscopic anterior resection of rectal cancer. Langenbeck's Archives of Surgery, 2020, 405, 233-239.	0.8	4
65	A Rare Cause of Recurrent Hematochezia. Gastroenterology, 2016, 150, 568-569.	0.6	3
66	Clinical significance of the EMD/mesorectum ratio of T3 mid-low rectal cancer. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.4	3
67	The effect of pericolic lymph nodes metastasis beyond 10â€‰cm proximal to the tumor on patients with rectal cancer. BMC Cancer, 2020, 20, 573.	1.1	3
68	Effect of Tumor Location on Outcome after Laparoscopic Low Rectal Cancer Surgery. Diseases of the Colon and Rectum, 2021, Publish Ahead of Print, 672-682.	0.7	3
69	Predicting Response to Total Neoadjuvant Treatment (TNT) in Locally Advanced Rectal Cancer Based on Multiparametric Magnetic Resonance Imaging: A Retrospective Study. Cancer Management and Research, 2021, Volume 13, 5657-5669.	0.9	3
70	Is it worthwhile to perform closure of the pelvic peritoneum in laparoscopic extralevator abdominoperineal resection?. Langenbeck's Archives of Surgery, 2022, 407, 1139-1150.	0.8	3
71	Perineal Wound Complications After Extralevator Abdominoperineal Excision for Low Rectal Cancer: A Call to Introduce a Standard Definition and Classification. Diseases of the Colon and Rectum, 2020, 63, e496-e496.	0.7	2
72	MRI-defined high-risk rectal cancer patients: outcome comparison between neoadjuvant chemoradiotherapy plus TME and TME plus adjuvant chemotherapy or TME alone. British Journal of Radiology, 2021, 94, 20201221.	1.0	2

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73	Distinctive features of small vessels on the mesorectal and parietal pelvic fascia as important landmarks in guiding precise inter-fascial dissection for low rectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2021, , 1.	1.3	2
74	Clinical characteristics and prognostic factors of colorectal cancer patients with ovarian metastasis: a multicenter retrospective study. International Journal of Colorectal Disease, 2021, 36, 1201-1208.	1.0	2
75	Is colostomy with extraperitoneal approach appropriate for patients with bowel obstruction? A call to introduce standard indications. ANZ Journal of Surgery, 2021, 91, E614-E616.	0.3	2
76	Open versus laparoscopic lateral lymph node dissection for midâ€•and lowâ€•rectal cancer: a propensity score matching study. ANZ Journal of Surgery, 2021, 91, 2487-2492.	0.3	2
77	The clinic factors in evaluating long-term outcomes of patients with stage I colorectal cancer. Asian Journal of Surgery, 2022, 45, 2231-2238.	0.2	2
78	Letter to the Editor on â€œdiagnosis and treatment of small rectal neuroendocrine tumors with simultaneous lateral lymph nodes metastasisâ€• Asian Journal of Surgery, 2022, , .	0.2	2
79	Primary surgery followed by selective radiochemotherapy versus conventional preoperative radiochemotherapy for patients with locally advanced rectal cancer with MRI-negative circumferential margin (PSSR): A multicenter, randomized, open-label, noninferiority, phase 3 trial.. Journal of Clinical Oncology, 2022, 40, 3515-3515.	0.8	2
80	Letter to the editor regarding â€œDoes adding lateral pelvic lymph node dissection to neoadjuvant chemotherapy improve outcomes in low rectal cancer?â€• International Journal of Colorectal Disease, 2020, 35, 2139-2140.	1.0	1
81	Is Lateral Lymph Node Dissection Necessary for Node Size <5 mm After Neoadjuvant Chemoradiation?. Diseases of the Colon and Rectum, 2020, 63, e41-e42.	0.7	1
82	Lateral lymph node dissection after endoscopic submucosal dissection for T1 rectal cancer: a case report. ANZ Journal of Surgery, 2020, 90, 2369-2370.	0.3	1
83	Comment on: Repeat Cytoreductive Surgery and Intraperitoneal Chemotherapy for Colorectal Cancer Peritoneal Recurrences Is Safe and Efficacious. Annals of Surgical Oncology, 2021, 28, 813-814.	0.7	1
84	Non-inferiority in cancer clinical trials was associated with more lenient margins and higher hypothesized outcome event rates. Journal of Clinical Epidemiology, 2021, 139, 214-221.	2.4	1
85	Comparison of quality of life and function after intersphincteric resection, intersphincteric resection plus ileostomy and intersphincteric resection combined with transanal pull-through procedure for low rectal cancer. Minerva Medica, 2021, , .	0.3	1
86	Impact of Upfront Chemotherapy on the Effect of Primary Tumour Resection for Asymptomatic Synchronous Colorectal Cancer With Unresectable Metastases: A Propensity-Score-Matched Cohort Analysis. Clinical Medicine Insights: Oncology, 2022, 16, 117955492210850.	0.6	1
87	Multi-context 3D Resnet for Small-size False Positive Reduction in Pelvic Lymph Node Detection. , 2021, , .		1
88	Comment on: Stent as a bridge to surgery or immediate colectomy for malignant right colonic obstruction: propensity-scored, national database study. British Journal of Surgery, 2020, 107, e552.	0.1	1
89	Laparoscopic total mesorectal excision combined with enâ€bloc seminal vesicle and prostate resection for rectal cancer after chemoradiotherapy. ANZ Journal of Surgery, 2020, 90, E168-E171.	0.3	0
90	Response. Gastrointestinal Endoscopy, 2021, 93, 775.	0.5	0

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91	How to do a modified vascular malformation suture for multiple intestinal lesions in blue rubber bleb nevus syndrome without bowel resection. ANZ Journal of Surgery, 2021, 91, 2199-2200.	0.3	0
92	A novel method to deal with severe anastomotic stenosis after sphincter-preserving surgery: A technical note. Asian Journal of Surgery, 2021, 44, 1007-1008.	0.2	0
93	Neoadjuvant radiotherapy vs. surgery alone for stage II/III mid-low rectal cancer with or without high risk factors: A multicenter randomized trial.. Journal of Clinical Oncology, 2017, 35, 3537-3537.	0.8	0
94	A phase II trial of total neoadjuvant treatment (TNT) (Capox plus radiotherapy) for local advanced rectal cancer patients with high risk factors.. Journal of Clinical Oncology, 2017, 35, e15025-e15025.	0.8	0
95	The mutational profile analysis of extramural vascular invasion in rectal cancer.. Journal of Clinical Oncology, 2019, 37, e15128-e15128.	0.8	0
96	Effect of neoadjuvant chemotherapy and early chemotherapeutic response evaluation for low/intermediated-risk mid-low stage II/III rectal cancer: A prospective, open-label, single-arm, phase II trial.. Journal of Clinical Oncology, 2020, 38, e16133-e16133.	0.8	0
97	Distinct genomic landscape in colorectal mucinous carcinoma via comprehensive genomic profiling.. Journal of Clinical Oncology, 2020, 38, 222-222.	0.8	0
98	Long-term survival of laparoscopic extralevator abdominoperineal excision for low rectal cancer in a single high-volume center. Asian Journal of Surgery, 2022, 45, 773-774.	0.2	0
99	TeachMe: a web-based teaching system for annotating abdominal lymph nodes. Scientific Reports, 2022, 12, 5167.	1.6	0
100	A prior-based method for colorectal lymph node region classification via deep neural network. , 2021, , .		0
101	Comment on: Impact of rectal perforation on recurrence during rectal cancer surgery in a national population registry. British Journal of Surgery, 2020, 107, e621.	0.1	0
102	Short-term outcomes of laparoscopy-assisted versus open surgery for low rectal cancer (LASRE): A multicenter, randomized, controlled trial.. Journal of Clinical Oncology, 2022, 40, 3516-3516.	0.8	0