Xiao-Jian Wu

List of Publications by Year
in descending order

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90	2,660	218677	223800
papers	citations	26 h-index	46 g-index

99	99	99	3557
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neoadjuvant PD-1 blockade with toripalimab, with or without celecoxib, in mismatch repair-deficient or microsatellite instability-high, locally advanced, colorectal cancer (PICC): a single-centre, parallel-group, non-comparative, randomised, phase 2 trial. The Lancet Gastroenterology and Hepatology, 2022, 7, 38-48.	8.1	111
2	Split stoma with delayed anastomosis may be preferred for 2-stage surgical resection in high-risk patients with Crohn's disease. Surgery, 2022, 171, 1486-1493.	1.9	2
3	Colorectal cancer-associated fibroblasts promote metastasis by up-regulating LRG1 through stromal IL-6/STAT3 signaling. Cell Death and Disease, 2022, 13, 16.	6.3	36
4	Immune Cell Landscaping Reveals Distinct Immune Signatures of Inflammatory Bowel Disease. Frontiers in Immunology, 2022, 13, 861790.	4.8	14
5	Construction and Validation of Convenient Clinicopathologic Signatures for Predicting the Prognosis of Stage I-III Gastric Cancer. Frontiers in Oncology, 2022, 12, 848783.	2.8	1
6	Roles of the gut virome and mycobiome in faecal microbiota transplantation. The Lancet Gastroenterology and Hepatology, 2022, 7, 472-484.	8.1	34
7	The growth pattern of liver metastases on MRI predicts early recurrence in patients with colorectal cancer: a multicenter study. European Radiology, 2022, , .	4.5	2
8	Abstract 5126: PIANOS: A platform independent and normalization free single-sample classifier for colorectal cancer. Cancer Research, 2022, 82, 5126-5126.	0.9	0
9	A tumor immune microenvironment-related lncRNA signature for the prognosis and immunotherapeutic sensitivity prediction in colorectal cancer.. Journal of Clinical Oncology, 2022, 40, 3543-3543.	1.6	0
10	Impact of pelvic dimensions on anastomotic leak after anterior resection for patients with rectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 2134-2143.	2.4	9
11	Modified FOLFOXIRI With or Without Cetuximab as Conversion Therapy in Patients with RAS/BRAF Wild-Type Unresectable Liver Metastases Colorectal Cancer: The FOCULM Multicenter Phase II Trial. Oncologist, 2021, 26, e90-e98.	3.7	24
12	Proteinâ€“protein interaction analysis reveals a novel cancer stem cell related target TMEM17 in colorectal cancer. Cancer Cell International, 2021, 21, 94.	4.1	1
13	Predicting treatment response from longitudinal images using multi-task deep learning. Nature Communications, 2021, 12, 1851.	12.8	87
14	A novel cellâ€free DNA methylationâ€based model improves the early detection of colorectal cancer. Molecular Oncology, 2021, 15, 2702-2714.	4.6	29
15	Mutant KRAS triggers functional reprogramming of tumor-associated macrophages in colorectal cancer. Signal Transduction and Targeted Therapy, 2021, 6, 144.	17.1	37
16	A model combing an immune-related genes signature and an extracellular matrix-related genes signature in predicting prognosis of left- and right-sided colon cancer.. Journal of Clinical Oncology, 2021, 39, 3533-3533.	1.6	0
17	Multi-omics longitudinal analyses in stages I to III CRC patients: Surveillance liquid biopsy test to predict early recurrence and enable risk-stratified postoperative CRC management.. Journal of Clinical Oncology, 2021, 39, 3613-3613.	1.6	0
18	Genome-wide analysis indicating cancer associated fibroblast (CAF) impacts on colorectal cancer (CRC) prognosis via immunosuppression.. Journal of Clinical Oncology, 2021, 39, 3543-3543.	1.6	0

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19	Laparoscopic bowel resection combined with hand-assisted endoscopic balloon dilation for Crohnâ€™s disease with multiple bowel strictures. Endoscopy, 2021, , .	1.8	0
20	Genome-Wide Analysis Reveals Hypoxic Microenvironment Is Associated With Immunosuppression in Poor Survival of Stage II/III Colorectal Cancer Patients. Frontiers in Medicine, 2021, 8, 686885.	2.6	5
21	Abstract 972: Pharmacological targeting CDC7 sensitizes oxaliplatin treatment in colorectal cancer. , 2021, , .		0
22	Stromal induction of BRD4 phosphorylation Results in Chromatin Remodeling and BET inhibitor Resistance in Colorectal Cancer. Nature Communications, 2021, 12, 4441.	12.8	49
23	Gut Microbiome Alterations in COVID-19. Genomics, Proteomics and Bioinformatics, 2021, 19, 679-688.	6.9	62
24	Cancer-associated fibroblasts impact the clinical outcome and treatment response in colorectal cancer via immune system modulation: a comprehensive genome-wide analysis. Molecular Medicine, 2021, 27, 139.	4.4	17
25	Inhibition of the PLK1â€Coupled Cell Cycle Machinery Overcomes Resistance to Oxaliplatin in Colorectal Cancer. Advanced Science, 2021, 8, e2100759.	11.2	29
26	Microbiota in mesenteric adipose tissue from Crohnâ€™s disease promote colitis in mice. Microbiome, 2021, 9, 228.	11.1	25
27	circCAMSAP1 Promotes Tumor Growth in Colorectal Cancer via the miR-328-5p/E2F1 Axis. Molecular Therapy, 2020, 28, 914-928.	8.2	104
28	Antitumor immunity of low-dose cyclophosphamide: changes in T cells and cytokines TGF-beta and IL-10 in mice with colon-cancer liver metastasis. Gastroenterology Report, 2020, 8, 56-65.	1.3	16
29	Immunomodulatory Effect of Urine-derived Stem Cells on Inflammatory Bowel Diseases via Downregulating Th1/Th17 Immune Responses in a PGE2-dependent Manner. Journal of Crohn's and Colitis, 2020, 14, 654-668.	1.3	41
30	Multiomics-Based Colorectal Cancer Molecular Subtyping Using Local Scaling Network Fusion. Journal of Computational Biology, 2020, 27, 1295-1302.	1.6	1
31	CEA Decline Predicts Tumor Regression and Prognosis in Locally Advanced Rectal Cancer Patients with Elevated Baseline CEA. Journal of Cancer, 2020, 11, 6565-6570.	2.5	9
32	Immune-related gene signature in predicting prognosis of early-stage colorectal cancer patients. European Journal of Surgical Oncology, 2020, 46, e62-e70.	1.0	7
33	Association of mismatch repair status with survival and response to neoadjuvant chemo(radio)therapy in rectal cancer. Npj Precision Oncology, 2020, 4, 26.	5.4	18
34	Clinical Significances of Positive Postoperative Serum CEA and Post-preoperative CEA Increment in Stage II and III Colorectal Cancer: A Multicenter Retrospective Study. Frontiers in Oncology, 2020, 10, 671.	2.8	25
35	Mesenteric excision surgery or conservative limited resection in Crohnâ€™s disease: study protocol for an international, multicenter, randomized controlled trial. Trials, 2020, 21, 210.	1.6	31
36	Association of Hot Tea Consumption with Regional Adiposity Measured by Dualâ€Energy Xâ€Ray Absorptiometry in NHANES 2003â€2006. Obesity, 2020, 28, 445-451.	3.0	4

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37	Intestinal CD14+ Macrophages Protect CD4+ T Cells From Activation-induced Cell Death via Exosomal Membrane TNF in Crohnâ€™s Disease. Journal of Crohn's and Colitis, 2020, 14, 1619-1631.	1.3	17
38	Risk factor analysis for inaccurate pre-operative MRI staging in rectal cancer. BMC Cancer, 2020, 20, 253.	2.6	6
39	A Metabolism-Related Radiomics Signature for Predicting the Prognosis of Colorectal Cancer. Frontiers in Molecular Biosciences, 2020, 7, 613918.	3.5	14
40	CD73 promotes colitisâ€‘associated tumorigenesis in mice. Oncology Letters, 2020, 20, 1221-1230.	1.8	7
41	Laparoscopic Surgery for Complex Crohn's Disease: A Meta-Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1397-1404.	1.0	7
42	Neoadjuvant Chemotherapy With mFOLFOXIRI Without Routine Use of Radiotherapy for Locally Advanced Rectal Cancer. Clinical Colorectal Cancer, 2019, 18, 238-244.	2.3	29
43	LncRNA RPPH1 promotes colorectal cancer metastasis by interacting with TUBB3 and by promoting exosomes-mediated macrophage M2 polarization. Cell Death and Disease, 2019, 10, 829.	6.3	212
44	Transanal versus laparoscopic total mesorectal excision for mid and low rectal cancer: a meta-analysis of short-term outcomes. Wideochirurgia I Inne Techniki Maloinwazyjne, 2019, 14, 353-365.	0.7	11
45	Neoadjuvant Modified FOLFOX6 With or Without Radiation Versus Fluorouracil Plus Radiation for Locally Advanced Rectal Cancer: Final Results of the Chinese FOWARC Trial. Journal of Clinical Oncology, 2019, 37, 3223-3233.	1.6	219
46	A signature of hypoxia-related factors reveals functional dysregulation and robustly predicts clinical outcomes in stage I/II colorectal cancer patients. Cancer Cell International, 2019, 19, 243.	4.1	18
47	Bone marrow-derived CXCR4-overexpressing MSCs display increased homing to intestine and ameliorate colitis-associated tumorigenesis in mice. Gastroenterology Report, 2019, 7, 127-138.	1.3	54
48	Engulfment and Cell Motility Protein 1 Protects Against DSS-induced Colonic Injury in Mice via Rac1 Activation. Journal of Crohn's and Colitis, 2019, 13, 100-114.	1.3	13
49	MiR-27b-3p promotes migration and invasion in colorectal cancer cells by targeting HOXA10. Bioscience Reports, 2019, 39, .	2.4	22
50	Preoperative assessment of lymph node metastasis in clinically node-negative rectal cancer patients based on a nomogram consisting of five clinical factors. Annals of Translational Medicine, 2019, 7, 543-543.	1.7	8
51	Immune-related gene signature in predicting prognosis of early-stage colorectal cancer patients.. Journal of Clinical Oncology, 2019, 37, 3586-3586.	1.6	0
52	PEAK1, acting as a tumor promoter in colorectal cancer, is regulated by the EGFR/KRas signaling axis and miR-181d. Cell Death and Disease, 2018, 9, 271.	6.3	45
53	Conversion is a risk factor for postoperative anastomotic leak in rectal cancer patients - A retrospective cohort study. International Journal of Surgery, 2018, 53, 298-303.	2.7	10
54	Micro<scp>RNA</scp> 26b promotes colorectal cancer metastasis by downregulating phosphatase and tensin homolog and winglessâ€type <scp>MMTV</scp> integration site family member 5A. Cancer Science, 2018, 109, 354-362.	3.9	33

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55	Decrease of Sphincter Preserving Length Lowers the Postoperative Genital Function for Patients With Rectal Cancer. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2018, 28, 42-46.	0.8	0
56	Male gender is associated with an increased risk of anastomotic leak in rectal cancer patients after total mesorectal excision. Gastroenterology Report, 2018, 6, 137-143.	1.3	16
57	Incidence and risk factors for incisional surgical site infection in patients with Crohnâ€™s disease undergoing bowel resection. Gastroenterology Report, 2018, 6, 189-194.	1.3	6
58	Hypoxic tumor microenvironment activates GLI2 via HIF-1Î± and TGF-Î²2 to promote chemoresistance in colorectal cancer. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5990-E5999.	7.1	203
59	Efficacy of exclusive enteral nutrition in complicated Crohnâ€™s disease. Scandinavian Journal of Gastroenterology, 2017, 52, 1-7.	1.5	50
60	Anatomic variations of inferior mesenteric artery and left colic artery evaluated by 3-dimensional CT angiography: Insights into rectal cancer surgery â€“ A retrospective observational study. International Journal of Surgery, 2017, 41, 106-111.	2.7	49
61	Accessing new prognostic significance of preoperative carcinoembryonic antigen in colorectal cancer receiving tumor resection: More than positive and negative. Cancer Biomarkers, 2017, 19, 161-168.	1.7	7
62	High expression of cytoplasmic polyadenylation element-binding protein 4 correlates with poor prognosis of patients with colorectal cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 37-45.	2.8	6
63	Preoperative hypoalbuminemia is associated with an increased risk for intra-abdominal septic complications after primary anastomosis for Crohnâ€™s disease. Gastroenterology Report, 2017, 5, 298-304.	1.3	20
64	Supercritical carbon dioxide-developed silk fibroin nanoplatform for smart colon cancer therapy. International Journal of Nanomedicine, 2017, Volume 12, 7751-7761.	6.7	38
65	Enteral nutrition is associated with a decreased risk of surgical intervention in CrohnÂ's disease patients with spontaneous intra-abdominal abscess. Revista Espanola De Enfermedades Digestivas, 2017, 109, 834-842.	0.3	7
66	Neoadjuvant chemotherapy with mFOLFOXIRI alone for cT4 and fixed cT3 rectal cancer: Results from a single arm phase II study (FORTUNE).. Journal of Clinical Oncology, 2017, 35, 3607-3607.	1.6	1
67	An implantable and controlled drug-release silk fibroin nanofibrous matrix to advance the treatment of solid tumour cancers. Biomaterials, 2016, 103, 33-43.	11.4	54
68	Similar outcomes for anti-tumor necrosis factor-Î± antibody and immunosuppressant following seton drainage in patients with Crohn's disease-related anal fistula. Experimental and Therapeutic Medicine, 2016, 12, 1939-1945.	1.8	2
69	Upregulation of microRNA-370 promotes cell apoptosis and inhibits proliferation by targeting PTEN in human gastric cancer. International Journal of Oncology, 2016, 49, 1589-1599.	3.3	22
70	A Novel Immune Marker Model Predicts Oncological Outcomes of Patients with Colorectal Cancer. Annals of Surgical Oncology, 2016, 23, 826-832.	1.5	26
71	Overexpression of Hexokinase 1 as a poor prognosticator in human colorectal cancer. Tumor Biology, 2016, 37, 3887-3895.	1.8	27
72	Nomogram including pretherapeutic parameters for prediction of early response after neoadjuvant treatment in rectal cancer: Results from a prospective randomized study.. Journal of Clinical Oncology, 2016, 34, 716-716.	1.6	0

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73	High expression levels of unc-51-like kinase 1 as a predictor of poor prognosis in colorectal cancer. Oncology Letters, 2015, 10, 1583-1588.	1.8	27
74	Tumor Volume Reduction Rate Predicts Pathologic Tumor Response of Locally Advanced Rectal Cancer Treated with Neoadjuvant Chemotherapy alone: Results from a Prospective Trial. Journal of Cancer, 2015, 6, 636-642.	2.5	18
75	Short-term outcomes between laparoscopy-assisted and open colorectomy for colorectal cancer in elderly patients: A case-matched control study. Molecular and Clinical Oncology, 2015, 3, 1155-1159.	1.0	4
76	Letter to the editor: one point cancer of ileal adenocarcinoma complicated from Crohnâ€™s disease. International Journal of Colorectal Disease, 2015, 30, 1435-1435.	2.2	1
77	HES1 promotes metastasis and predicts poor survival in patients with colorectal cancer. Clinical and Experimental Metastasis, 2015, 32, 169-179.	3.3	44
78	Positive regulatory effects of perioperative probiotic treatment on postoperative liver complications after colorectal liver metastases surgery: a double-center and double-blind randomized clinical trial. BMC Gastroenterology, 2015, 15, 34.	2.0	79
79	DZNep inhibits the proliferation of colon cancer HCT116 cells by inducing senescence and apoptosis. Acta Pharmaceutica Sinica B, 2015, 5, 188-193.	12.0	22
80	IVT-SAPAS: Low-Input and Rapid Method for Sequencing Alternative Polyadenylation Sites. PLoS ONE, 2015, 10, e0145477.	2.5	20
81	Role of microRNA221 in regulating normal mammary epithelial hierarchy and breast cancer stem-like cells. Oncotarget, 2015, 6, 3709-3721.	1.8	49
82	PAF receptor antagonist Ginkgolide B inhibits tumourigenesis and angiogenesis in colitis-associated cancer. International Journal of Clinical and Experimental Pathology, 2015, 8, 432-40.	0.5	18
83	Bone marrow mesenchymal stem cells ameliorate colitis-associated tumorigenesis in mice. Biochemical and Biophysical Research Communications, 2014, 450, 1402-1408.	2.1	44
84	Carnosol inhibits cell adhesion molecules and chemokine expression by tumor necrosis factor-Î± in human umbilical vein endothelial cells through the nuclear factor-ÎºB and mitogen-activated protein kinase pathways. Molecular Medicine Reports, 2014, 9, 476-480.	2.4	13
85	Activation of the mTORC1 and STAT3 pathways promotes the malignant transformation of colitis in mice. Oncology Reports, 2014, 32, 1873-1880.	2.6	23
86	5-Fluorouracil-loaded poly-l-lactide fibrous membrane for the prevention of intestinal stent restenosis. Journal of Materials Science, 2013, 48, 6186-6193.	3.7	13
87	Letter to the Editor: Reply to Dr. Liu N et al.. Journal of Surgical Oncology, 2012, 106, 920-920.	1.7	0
88	Postoperative Adjuvant Chemotherapy for Stage II Colorectal Cancer: A Systematic Review of 12 Randomized Controlled Trials. Journal of Gastrointestinal Surgery, 2012, 16, 646-655.	1.7	46
89	The role of laparoscopic surgery for ulcerative colitis: systematic review with meta-analysis. International Journal of Colorectal Disease, 2010, 25, 949-957.	2.2	65
90	Increased rate change over time of a sphincter-saving procedure for lower rectal cancer. Chinese Medical Journal, 2008, 121, 636-9.	2.3	2