Jiang Yu

List of Publications by Year in descending order

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Version: 2024-02-01

114	5,366	109321	95266
papers	citations	h-index	g-index
132	132	132	6374
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	CDER167, a dual inhibitor of URAT1 and GLUT9, is a novel and potent uricosuric candidate for the treatment of hyperuricemia. Acta Pharmacologica Sinica, 2022, 43, 121-132.	6.1	17
2	Laparoscopic vs Open Distal Gastrectomy for Locally Advanced Gastric Cancer. JAMA Surgery, 2022, 157, 9.	4.3	87
3	CT-based radiomics nomograms for preoperative prediction of diffuse-type and signet ring cell gastric cancer: a multicenter development and validation cohort. Journal of Translational Medicine, 2022, 20, 38.	4.4	3
4	Celastrol Protects against Cerebral Ischemia/Reperfusion Injury in Mice by Inhibiting Glycolysis through Targeting HIF-1α/PDK1 Axis. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	4.0	10
5	A novel DNA methylation signature associated with lymph node metastasis status in early gastric cancer. Clinical Epigenetics, 2022, 14, 18.	4.1	5
6	An artificial intelligence method to assess the tumor microenvironment with treatment outcomes for gastric cancer patients after gastrectomy. Journal of Translational Medicine, 2022, 20, 100.	4.4	8
7	Relationship Between Programmed Death Ligand 1 Expression and Other Clinicopathological Features in a Large Cohort of Gastric Cancer Patients. Frontiers in Immunology, 2022, 13, 783695.	4.8	5
8	Predicting peritoneal recurrence and disease-free survival from CT images in gastric cancer with multitask deep learning: a retrospective study. The Lancet Digital Health, 2022, 4, e340-e350.	12.3	45
9	Application value of overlap guiding tube (OGT) in assisting overlap esophagojejunostomy during laparoscopic total gastrectomy for gastric/gastroesophageal junction (G/GEJ) tumors. Gastric Cancer, 2022, 25, 827-836.	5.3	6
10	Effect of Perioperative Interleukin-6 and Tumor Necrosis Factor- \hat{l}_{\pm} on Long-Term Outcomes in Locally Advanced Gastric Cancer: Results from the CLASS-01 Trial. Journal of Immunology Research, 2022, 2022, 1-11.	2.2	2
11	Baicalein alleviates hyperuricemia by promoting uric acid excretion and inhibiting xanthine oxidase. Phytomedicine, 2021, 80, 153374.	5.3	53
12	Vitamin-B12-conjugated PLGA-PEG nanoparticles incorporating miR-532-3p induce mitochondrial damage by targeting apoptosis repressor with caspase recruitment domain (ARC) on CD320-overexpressed gastric cancer. Materials Science and Engineering C, 2021, 120, 111722.	7.3	25
13	Characterizations of the Urate Transporter, GLUT9, and Its Potent Inhibitors by Patch-Clamp Technique. SLAS Discovery, 2021, 26, 450-459.	2.7	11
14	Identification and validation of methylated differentially expressed miRNAs and immune infiltrate profile in EBV-associated gastric cancer. Clinical Epigenetics, 2021, 13, 22.	4.1	4
15	The Poor Prognosis of Patients with Stage III Gastric Cancer after D2 Dissection Is Mainly due to Lymphatic Metastasis, Especially the Metastasis of No.12a LN: A Nested Case-Control Study. Oncology Research and Treatment, 2021, 44, 313-321.	1.2	2
16	Noninvasive Prediction of Occult Peritoneal Metastasis in Gastric Cancer Using Deep Learning. JAMA Network Open, 2021, 4, e2032269.	5.9	58
17	Survival analysis of elderly patients over 65 years old with stage II/III gastric cancer treated with adjuvant chemotherapy after laparoscopic D2 gastrectomy: a retrospective cohort study. BMC Cancer, 2021, 21, 196.	2.6	10
18	MET transcriptional regulator/serine peptidase inhibitor kunitz type 1 panel operating through HGF/câ€MET axis as a prognostic signature in panâ€cancer. Cancer Medicine, 2021, 10, 2442-2460.	2.8	4

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19	Prognosis prediction model for a special entity of gastric cancer, linitis plastica. Journal of Gastrointestinal Oncology, 2021, 12, 307-327.	1.4	1
20	A noninvasive gastric cancer Her2 test using surrogate methylation markers Journal of Clinical Oncology, 2021, 39, e16084-e16084.	1.6	0
21	Yes associated protein 1 promotes resistance to 5-fluorouracil in gastric cancer by regulating GLUT3-dependent glycometabolism reprogramming of tumor-associated macrophages. Archives of Biochemistry and Biophysics, 2021, 702, 108838.	3.0	20
22	Radiographical assessment of tumour stroma and treatment outcomes using deep learning: a retrospective, multicohort study. The Lancet Digital Health, 2021, 3, e371-e382.	12.3	29
23	How to choose a suitable intraabdominal pressure level during single-incision laparoscopic surgery in children. Food Science and Technology, 2021, 41, 129-132.	1.7	1
24	Enhanced recovery after surgery in laparoscopic distal gastrectomy: Protocol for a prospective single-arm clinical trial. Journal of Minimal Access Surgery, 2021, 17, 14.	0.7	3
25	LncRNA CRNDE attenuates chemoresistance in gastric cancer via SRSF6-regulated alternative splicing of PICALM. Molecular Cancer, 2021, 20, 6.	19.2	97
26	Radiomics signature based on computed tomography images for the preoperative prediction of lymph node metastasis at individual stations in gastric cancer: A multicenter study. Radiotherapy and Oncology, 2021, 165, 179-190.	0.6	9
27	The safety of esophagojejunostomy via a transorally inserted-anvil method vs extracorporeal anastomosis using a circular stapler during total gastrectomy for Siewert type 2 adenocarcinoma of the esophagogastric junction. Gastroenterology Report, 2020, 8, 242-251.	1.3	13
28	A deformable model for navigated laparoscopic gastrectomy based on finite elemental method. Minimally Invasive Therapy and Allied Technologies, 2020, 29, 210-216.	1.2	1
29	Novel scoring system for recurrence risk classification of surgically resected G1/2 pancreatic neuroendocrine tumors - Retrospective cohort study. International Journal of Surgery, 2020, 74, 86-91.	2.7	13
30	Chemotherapy Use and Survival Among Young and Middle-Aged Patients With Gastric Cancer. Clinical and Translational Gastroenterology, 2020, 11, e00253.	2.5	6
31	Genomics Score Based on Genome-Wide Network Analysis for Prediction of Survival in Gastric Cancer: A Novel Prognostic Signature. Frontiers in Genetics, 2020, 11, 835.	2.3	5
32	Radiomics Nomogram for Prediction of Peritoneal Metastasis in Patients With Gastric Cancer. Frontiers in Oncology, 2020, 10, 1416.	2.8	22
33	CD73 promotes tumor metastasis by modulating RICS/RhoA signaling and EMT in gastric cancer. Cell Death and Disease, 2020, 11, 202.	6.3	60
34	The Methods of Lymph Node Examination Make a Difference to Node Staging and Detection of N3b Node Status for Gastric Cancer. Frontiers in Oncology, 2020, 10, 123.	2.8	10
35	Nuclear MYH9-induced CTNNB1 transcription, targeted by staurosporin, promotes gastric cancer cell anoikis resistance and metastasis. Theranostics, 2020, 10, 7545-7560.	10.0	93
36	Circular RNA circRHOBTB3 acts as a sponge for miR-654-3p inhibiting gastric cancer growth. Journal of Experimental and Clinical Cancer Research, 2020, 39, 1.	8.6	171

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37	Young age increases risk for lymph node positivity in gastric cancer: A Chinese multi-institutional database and US SEER database study. Journal of Cancer, 2020, 11, 678-685.	2.5	13
38	Structural Insights into the Atomistic Mechanisms of Uric Acid Recognition and Translocation of Human Urate Anion Transporter 1. ACS Omega, 2020, 5, 33421-33432.	3.5	13
39	Impact of diabetes on prognosis of gastric cancer patients performed with gastrectomy. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 631-644.	2.2	11
40	Prognostic value and nomograms of proximal margin distance in gastric cancer with radical distal gastrectomy. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 186-196.	2.2	8
41	Infrapyloric lymph node metastasis pattern in middle/lower gastric cancer: an exploratory analysis of a multicenter prospective observational study (IPA-ORIGIN). Chinese Medical Journal, 2020, 133, 2759-2761.	2.3	1
42	Using Materialise's interactive medical image control system to reconstruct a model of a patient with rectal cancer and situs inversus totalis: A case report. World Journal of Clinical Cases, 2020, 8, 806-814.	0.8	3
43	Long-term outcomes of laparoscopy-assisted distal gastrectomy versus open distal gastrectomy for gastric cancer: a 10-year single-institution experience. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 135-144.	2.4	8
44	Radiomics nomogram for predicting the malignant potential of gastrointestinal stromal tumours preoperatively. European Radiology, 2019, 29, 1074-1082.	4.5	52
45	Frequency and Prognosis of Pulmonary Metastases in Newly Diagnosed Gastric Cancer. Frontiers in Oncology, 2019, 9, 671.	2.8	15
46	Prognostic Significance of PSMD1 Expression in Patients with Gastric Cancer. Journal of Cancer, 2019, 10, 4357-4367.	2.5	12
47	Performance of risk stratification systems for gastrointestinal stromal tumors: A multicenter study. World Journal of Gastroenterology, 2019, 25, 1238-1247.	3.3	11
48	Tumor Immune Microenvironment and Chemosensitivity Signature for Predicting Response to Chemotherapy in Gastric Cancer. Cancer Immunology Research, 2019, 7, 2065-2073.	3.4	78
49	Liver Metastases in Newly Diagnosed Gastric Cancer: A Population-Based Study from SEER. Journal of Cancer, 2019, 10, 2991-3005.	2.5	24
50	Effect of Laparoscopic vs Open Distal Gastrectomy on 3-Year Disease-Free Survival in Patients With Locally Advanced Gastric Cancer. JAMA - Journal of the American Medical Association, 2019, 321, 1983.	7.4	477
51	Radiomics Signature on Computed Tomography Imaging: Association With Lymph Node Metastasis in Patients With Gastric Cancer. Frontiers in Oncology, 2019, 9, 340.	2.8	57
52	A gastric cancer LncRNAs model for MSI and survival prediction based on support vector machine. BMC Genomics, 2019, 20, 846.	2.8	27
53	The "addition―and "subtraction―of adjuvant chemotherapy for locally advanced colorectal cancer. Chinese Medical Journal, 2019, 132, 2485-2488.	2.3	2
54	Developed and validated a prognostic nomogram for recurrence-free survival after complete surgical resection of local primary gastrointestinal stromal tumors based on deep learning. EBioMedicine, 2019, 39, 272-279.	6.1	32

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55	The roles of CT and EUS in the preoperative evaluation of gastric gastrointestinal stromal tumors larger than 2Âcm. European Radiology, 2019, 29, 2481-2489.	4.5	48
56	Vitamin B12-conjugated sericin micelles for targeting CD320-overexpressed gastric cancer and reversing drug resistance. Nanomedicine, 2019, 14, 353-370.	3.3	30
57	Long-Term Outcomes in Laparoscopic D2 Gastrectomy for Gastric Cancer: a Large Comprehensive Study Proposing Novel Hypotheses. Journal of Gastrointestinal Surgery, 2019, 23, 1349-1361.	1.7	4
58	Hsp90ab1 stabilizes LRP5 to promote epithelial–mesenchymal transition via activating of AKT and Wnt/β-catenin signaling pathways in gastric cancer progression. Oncogene, 2019, 38, 1489-1507.	5.9	73
59	Implications of clinical research on adjuvant chemotherapy for gastric cancer: Where to go next?. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 892-900.	2.2	13
60	The HER4-YAP1 axis promotes trastuzumab resistance in HER2-positive gastric cancer by inducing epithelial and mesenchymal transition. Oncogene, 2018, 37, 3022-3038.	5.9	55
61	ImmunoScore Signature. Annals of Surgery, 2018, 267, 504-513.	4.2	409
62	Reduced Port Laparoscopic Distal Gastrectomy with D2 Lymphadenectomy. Annals of Surgical Oncology, 2018, 25, 246-246.	1.5	5
63	Propofol Suppresses Proinflammatory Cytokine Production by Increasing ABCA1 Expression via Mediation by the Long Noncoding RNA LOC286367. Mediators of Inflammation, 2018, 2018, 1-9.	3.0	12
64	S100A4-MYH9 Axis Promote Migration and Invasion of Gastric Cancer Cells by Inducing TGF-β-Mediated Epithelial-Mesenchymal Transition. Journal of Cancer, 2018, 9, 3839-3849.	2.5	35
65	A Positive Feedback Loop of SLP2 Activates MAPK Signaling Pathway to Promote Gastric Cancer Progression. Theranostics, 2018, 8, 5744-5757.	10.0	20
66	A new nomogram for recurrence-free survival prediction of gastrointestinal stromal tumors: Comparison with current risk classification methods. European Journal of Surgical Oncology, 2018, 45, 1109-1114.	1.0	11
67	Radiomic signature of < sup > 18 < / sup > F fluorodeoxyglucose PET/CT for prediction of gastric cancer survival and chemotherapeutic benefits. Theranostics, 2018, 8, 5915-5928.	10.0	115
68	Promotion of Cell Proliferation through Inhibition of Cell Autophagy Signalling Pathway by Rab3IP is Restrained by MicroRNA-532-3p in Gastric Cancer. Journal of Cancer, 2018, 9, 4363-4373.	2.5	32
69	Superiority of the 8th edition of the TNM staging system for predicting overall survival in gastric cancer: Comparative analysis of the 7th and 8th editions in a monoinstitutional cohort. Molecular and Clinical Oncology, 2018, 9, 423-431.	1.0	15
70	Radiomics signature of computed tomography imaging for prediction of survival and chemotherapeutic benefits in gastric cancer. EBioMedicine, 2018, 36, 171-182.	6.1	140
71	Prognostic and predictive blood biomarkers in gastric cancer and the potential application of circulating tumor cells. World Journal of Gastroenterology, 2018, 24, 2236-2246.	3.3	38
72	Morbidity and mortality of elderly patients with advanced gastric cancer after laparoscopy-assisted or open distal gastrectomy: a randomized–controlled trial. Gastroenterology Report, 2018, 6, 317-319.	1.3	3

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73	Immunomarker Support Vector Machine Classifier for Prediction of Gastric Cancer Survival and Adjuvant Chemotherapeutic Benefit. Clinical Cancer Research, 2018, 24, 5574-5584.	7.0	111
74	Sericin nanomicelles with enhanced cellular uptake and pH-triggered release of doxorubicin reverse cancer drug resistance. Drug Delivery, 2018, 25, 1103-1116.	5.7	48
75	TGF- \hat{l}^2 1-SOX9 axis-inducible COL10A1 promotes invasion and metastasis in gastric cancer via epithelial-to-mesenchymal transition. Cell Death and Disease, 2018, 9, 849.	6.3	128
76	Optimal Extent of Transhiatal Gastrectomy and Lymphadenectomy for the Stomach-Predominant Adenocarcinoma of Esophagogastric Junction: Retrospective Single-Institution Study in China. Frontiers in Oncology, 2018, 8, 639.	2.8	4
77	Laparoscopic versus open surgery for advanced gastric cancer Journal of Clinical Oncology, 2018, 36, 4058-4058.	1.6	1
78	Anatomical variation of infra-pyloric artery origination: A prospective multicenter observational study (IPA-Origin). Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2018, 30, 500-507.	2.2	2
79	Immunomarker combined with clinical features to support vector machines classifier for prediction of gastric cancer survival and adjuvant chemotherapeutic benefits Journal of Clinical Oncology, 2018, 36, e16098-e16098.	1.6	1
80	Longâ€term outcomes of endoscopic submucosal dissection versus laparoscopic resection for gastric stromal tumors less than 2Âcm. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 1693-1697.	2.8	34
81	Prognostic Value of E-cadherin-, CD44-, and MSH2-associated Nomograms in Patients With Stage II and III Colorectal Cancer. Translational Oncology, 2017, 10, 121-131.	3.7	26
82	Long noncoding RNA CRNDE stabilized by hnRNPUL2 accelerates cell proliferation and migration in colorectal carcinoma via activating Ras/MAPK signaling pathways. Cell Death and Disease, 2017, 8, e2862-e2862.	6.3	78
83	Association of Adjuvant Chemotherapy With Survival in Patients With Stage II or III Gastric Cancer. JAMA Surgery, 2017, 152, e171087.	4.3	107
84	Cysteine Dioxygenase 1 Mediates Erastin-Induced Ferroptosis in Human Gastric Cancer Cells. Neoplasia, 2017, 19, 1022-1032.	5.3	202
85	Prognostic and Predictive Value of p21-activated Kinase 6 Associated Support Vector Machine Classifier in Gastric Cancer Treated by 5-fluorouracil/Oxaliplatin Chemotherapy. EBioMedicine, 2017, 22, 78-88.	6.1	37
86	Retrospective study of laparoscopic versus open gastric resection for gastric gastrointestinal stromal tumors based on the propensity score matching method. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 374-381.	2.4	13
87	Safety analysis of laparoscopic endoscopic cooperative surgery versus endoscopic submucosal dissection for selected gastric gastrointestinal stromal tumors: a propensity score-matched study. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 843-851.	2.4	39
88	Interleukin-17–Producing Neutrophils Link Inflammatory Stimuli to Disease Progression by Promoting Angiogenesis in Gastric Cancer. Clinical Cancer Research, 2017, 23, 1575-1585.	7.0	125
89	MicroRNA-647 Targets SRF-MYH9 Axis to Suppress Invasion and Metastasis of Gastric Cancer. Theranostics, 2017, 7, 3338-3353.	10.0	78
90	CircRNA_100269 is downregulated in gastric cancer and suppresses tumor cell growth by targeting miR-630. Aging, 2017, 9, 1585-1594.	3.1	259

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91	Circ-104916 is downregulated in gastric cancer and suppresses migration and invasion of gastric cancer cells. OncoTargets and Therapy, 2017, Volume 10, 3521-3529.	2.0	64
92	Circular RNAs signature predicts the early recurrence of stage III gastric cancer after radical surgery. Oncotarget, 2017, 8, 22936-22943.	1.8	59
93	Prognostic and predictive value of immunoscore signature in gastric cancer Journal of Clinical Oncology, 2017, 35, e15594-e15594.	1.6	1
94	Laparoscopic management of gastric gastrointestinal stromal tumors: A retrospective 10-year single-center experience. World Journal of Gastroenterology, 2017, 23, 3522.	3.3	21
95	Whole-exome sequencing to identify somatic mutations in peritoneal metastatic gastric adenocarcinoma: A preliminary study. Oncotarget, 2016, 7, 43894-43906.	1.8	21
96	Staging laparoscopy improves treatment decision-making for advanced gastric cancer. World Journal of Gastroenterology, 2016, 22, 1859.	3.3	44
97	Pinin facilitated proliferation and metastasis of colorectal cancer through activating EGFR/ERK signaling pathway. Oncotarget, 2016, 7, 29429-29439.	1.8	36
98	Reply to L. Zong et al. Journal of Clinical Oncology, 2016, 34, 3706-3707.	1.6	0
99	Survival benefit of gastrectomy for gastric cancer with peritoneal carcinomatosis: a propensity scoreâ€matched analysis. Cancer Medicine, 2016, 5, 2781-2791.	2.8	25
100	Gastric cancer cells inhibit natural killer cell proliferation and induce apoptosis via prostaglandin E2. Oncolmmunology, 2016, 5, e1069936.	4.6	54
101	Morbidity and Mortality of Laparoscopic Versus Open D2 Distal Gastrectomy for Advanced Gastric Cancer: A Randomized Controlled Trial. Journal of Clinical Oncology, 2016, 34, 1350-1357.	1.6	557
102	Short-term outcomes of intracorporeal esophagojejunostomy using the transorally inserted anvil versus extracorporeal circular anastomosis during laparoscopic total gastrectomy for gastric cancer: a propensity score matching analysis. Journal of Surgical Research, 2016, 200, 435-443.	1.6	24
103	A multicenter study of using carbon nanoparticles to show sentinel lymph nodes in early gastric cancer. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 1294-1300.	2.4	37
104	Application of transrectal ultrasound-guided repeat needle biopsy in the diagnosis of prostate cancer in Chinese population: A retrospective study. Journal of Research in Medical Sciences, 2016, 21, 79.	0.9	2
105	A safety study of transumbilical single incision versus conventional laparoscopic surgery for colorectal cancer: study protocol for a randomized controlled trial. Trials, 2015, 16, 539.	1.6	13
106	Novel Epigenetic CREB-miR-630 Signaling Axis Regulates Radiosensitivity in Colorectal Cancer. PLoS ONE, 2015, 10, e0133870.	2.5	24
107	Evaluation of epithelial-mesenchymal transitioned circulating tumor cells in patients with resectable gastric cancer: Relevance to therapy response. World Journal of Gastroenterology, 2015, 21, 13259.	3.3	63
108	An automatically contamination-avoiding technique for intracorporeal esophagojejunostomy using a transorally inserted anvil during laparoscopic total gastrectomy for gastric cancer. World Journal of Surgical Oncology, 2015, 13, 154.	1.9	5

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109	Overexpression of the Receptor for Advanced Glycation Endproducts (RAGE) Is Associated with Poor Prognosis in Gastric Cancer. PLoS ONE, 2015, 10, e0122697.	2.5	34
110	Radiation-induced microrna-622 causes radioresistance in colorectal cancer cells by down-regulating Rb. Oncotarget, 2015, 6, 15984-15994.	1.8	53
111	APC methylation predicts biochemical recurrence of patients with prostate cancer: a meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 15575-80.	1.3	6
112	Elevated MicroRNA-31 Expression Regulates Colorectal Cancer Progression by Repressing Its Target Gene SATB2. PLoS ONE, 2013, 8, e85353.	2.5	85
113	Laparoscopic distal gastrectomy with D2 dissection for advanced gastric cancer. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2013, 25, 474-6.	2.2	7
114	Treatment of Urgency and Urge Incontinence with Flavoxate in the People's Republic of China. Journal of International Medical Research, 1987, 15, 312-318.	1.0	9