Rui Zhou

List of Publications by Year in descending order

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69 3,221 24 51 papers citations h-index g-index

76 76 76 3778
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Tumor Microenvironment Characterization in Gastric Cancer Identifies Prognostic and Immunotherapeutically Relevant Gene Signatures. Cancer Immunology Research, 2019, 7, 737-750.	3.4	691
2	IOBR: Multi-Omics Immuno-Oncology Biological Research to Decode Tumor Microenvironment and Signatures. Frontiers in Immunology, 2021, 12, 687975.	4.8	361
3	Immune cell infiltration as a biomarker for the diagnosis and prognosis of stage l–III colon cancer. Cancer Immunology, Immunotherapy, 2019, 68, 433-442.	4.2	209
4	Viral dynamics in asymptomatic patients with COVID-19. International Journal of Infectious Diseases, 2020, 96, 288-290.	3.3	209
5	Gut microbiota-stimulated cathepsin K secretion mediates TLR4-dependent M2 macrophage polarization and promotes tumor metastasis in colorectal cancer. Cell Death and Differentiation, 2019, 26, 2447-2463.	11.2	182
6	Macrophage correlates with immunophenotype and predicts anti-PD-L1 response of urothelial cancer. Theranostics, 2020, 10, 7002-7014.	10.0	108
7	Long noncoding RNA (IncRNA) <i>EIF3J-DT</i> induces chemoresistance of gastric cancer via autophagy activation. Autophagy, 2021, 17, 4083-4101.	9.1	107
8	Tumor-secreted dickkopf2 accelerates aerobic glycolysis and promotes angiogenesis in colorectal cancer. Theranostics, 2019, 9, 1001-1014.	10.0	94
9	IGF1/IGF1R/STAT3 signaling-inducible IFITM2 promotes gastric cancer growth and metastasis. Cancer Letters, 2017, 393, 76-85.	7.2	81
10	MicroRNA-105 is involved in TNF- \hat{l} ±-related tumor microenvironment enhanced colorectal cancer progression. Cell Death and Disease, 2017, 8, 3213.	6.3	78
11	A miR-567-PIK3AP1-PI3K/AKT-c-Myc feedback loop regulates tumour growth and chemoresistance in gastric cancer. EBioMedicine, 2019, 44, 311-321.	6.1	77
12	MYH9 Promotes Growth and Metastasis via Activation of MAPK/AKT Signaling in Colorectal Cancer. Journal of Cancer, 2019, 10, 874-884.	2.5	62
13	LIM kinase 1 interacts with myosin-9 and alpha-actinin-4 and promotes colorectal cancer progression. British Journal of Cancer, 2017, 117, 563-571.	6.4	57
14	A robust panel based on tumour microenvironment genes for prognostic prediction and tailoring therapies in stage l–III colon cancer. EBioMedicine, 2019, 42, 420-430.	6.1	46
15	Dapagliflozin Alleviates Hepatic Steatosis by Restoring Autophagy via the AMPK-mTOR Pathway. Frontiers in Pharmacology, 2021, 12, 589273.	3 . 5	45
16	Long noncoding RNA CRCMSL suppresses tumor invasive and metastasis in colorectal carcinoma through nucleocytoplasmic shuttling of HMGB2. Oncogene, 2019, 38, 3019-3032.	5.9	44
17	Incidence, clinical course and risk factor for recurrent PCR positivity in discharged COVID-19 patients in Guangzhou, China: A prospective cohort study. PLoS Neglected Tropical Diseases, 2020, 14, e0008648.	3.0	42
18	COPS5 and LASP1 synergistically interact to downregulate $14\hat{a} \in 3\hat{a} \in 3\hat{f}$ expression and promote colorectal cancer progression via activating PI3K/AKT pathway. International Journal of Cancer, 2018, 142, 1853-1864.	5.1	40

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19	MACC1 mediates acetylcholine-induced invasion and migration by human gastric cancer cells. Oncotarget, 2016, 7, 18085-18094.	1.8	36
20	LASP2 suppresses colorectal cancer progression through JNK/p38 MAPK pathway meditated epithelial-mesenchymal transition. Cell Communication and Signaling, 2017, 15, 21.	6.5	35
21	Long noncoding RNA CMPK2 promotes colorectal cancer progression by activating the FUBP3–c-Myc axis. Oncogene, 2020, 39, 3926-3938.	5.9	35
22	BACH1 promotes the progression of human colorectal cancer through BACH1/CXCR4 pathway. Biochemical and Biophysical Research Communications, 2018, 499, 120-127.	2.1	33
23	Diabetes duration and glycaemic control as predictors of cardiovascular disease and mortality. Diabetes, Obesity and Metabolism, 2021, 23, 1361-1370.	4.4	33
24	Calcium Channel Blocker Nifedipine Suppresses Colorectal Cancer Progression and Immune Escape by Preventing NFAT2 Nuclear Translocation. Cell Reports, 2020, 33, 108327.	6.4	32
25	Association between dietary diversity and cognitive impairment among the oldest-old: Findings from a nationwide cohort study. Clinical Nutrition, 2021, 40, 1452-1462.	5.0	31
26	Cysteine-rich intestinal protein 1 suppresses apoptosis and chemosensitivity to 5-fluorouracil in colorectal cancer through ubiquitin-mediated Fas degradation. Journal of Experimental and Clinical Cancer Research, 2019, 38, 120.	8.6	26
27	Isolated systolic and diastolic hypertension by the 2017 American College of Cardiology/American Heart Association guidelines and risk of cardiovascular disease: a large prospective cohort study. Journal of Hypertension, 2021, 39, 1594-1601.	0.5	25
28	Clinical and virological impact of single and dual infections with influenza A (H1N1) and SARS-CoV-2 in adult inpatients. PLoS Neglected Tropical Diseases, 2021, 15, e0009997.	3.0	24
29	Metastasis-associated in colon cancer-1 in gastric cancer: Beyond metastasis. World Journal of Gastroenterology, 2016, 22, 6629.	3.3	23
30	Pharmacological targeting PTK6 inhibits the JAK2/STAT3 sustained stemness and reverses chemoresistance of colorectal cancer. Journal of Experimental and Clinical Cancer Research, 2021, 40, 297.	8.6	22
31	TOP1MT deficiency promotes GC invasion and migration via the enhancements of LDHA expression and aerobic glycolysis. Endocrine-Related Cancer, 2017, 24, 565-578.	3.1	21
32	Prognostic Value of MACC1 in Digestive System Neoplasms: A Systematic Review and Meta-Analysis. BioMed Research International, 2015, 2015, 1-10.	1.9	20
33	Liraglutide Alleviates Hepatic Steatosis and Liver Injury in T2MD Rats via a GLP-1R Dependent AMPK Pathway. Frontiers in Pharmacology, 2020, 11, 600175.	3.5	20
34	Influence of Diabetes Duration and Glycemic Control on Dementia: A Cohort Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2062-2070.	3.6	20
35	Comparison of three lymph node classifications for survival prediction in distant metastatic gastric cancer. International Journal of Surgery, 2016, 35, 165-171.	2.7	19
36	CRIP1 cooperates with BRCA2 to drive the nuclear enrichment of RAD51 and to facilitate homologous repair upon DNA damage induced by chemotherapy. Oncogene, 2021, 40, 5342-5355.	5.9	19

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37	Clinical significance of accurate identification of lymph node status in distant metastatic gastric cancer. Oncotarget, 2016, 7, 1029-1041.	1.8	18
38	LASP1 interacts with N-WASP to activate the Arp2/3 complex and facilitate colorectal cancer metastasis by increasing tumour budding and worsening the pattern of invasion. Oncogene, 2020, 39, 5743-5755.	5.9	18
39	A stromaâ€related IncRNA panel for predicting recurrence and adjuvant chemotherapy benefit in patients with earlyâ€stage colon cancer. Journal of Cellular and Molecular Medicine, 2020, 24, 3229-3241.	3.6	18
40	MACC-1 Promotes Endothelium-Dependent Angiogenesis in Gastric Cancer by Activating TWIST1/VEGF-A Signal Pathway. PLoS ONE, 2016, 11, e0157137.	2.5	18
41	Ethanol promotes alcohol-related colorectal cancer metastasis via the TGF- \hat{l}^2 /RUNX3/Snail axis by inducing TGF- \hat{l}^2 1 upregulation and RUNX3 cytoplasmic mislocalization. EBioMedicine, 2019, 50, 224-237.	6.1	17
42	Pretreatment Lymphocyte Monocyte Ratio Predicts Long-Term Outcomes in Patients with Digestive System Tumor: A Meta-Analysis. Gastroenterology Research and Practice, 2016, 2016, 1-11.	1.5	16
43	Proposal of a Nomogram for Predicting Survival in Patients with Siewert Type II Adenocarcinoma of the Esophagogastric Junction After Preoperative Radiation. Annals of Surgical Oncology, 2019, 26, 1292-1300.	1.5	12
44	Multiomics and machine learning in lung cancer prognosis. Journal of Thoracic Disease, 2020, 12, 4531-4535.	1.4	11
45	Knowledge framework and emerging trends in intracranial aneurysm magnetic resonance angiography: a scientometric analysis from 2004 to 2020. Quantitative Imaging in Medicine and Surgery, 2021, 11, 1854-1869.	2.0	11
46	Immunosuppressive Microenvironment Revealed by Immune Cell Landscape in Pre-metastatic Liver of Colorectal Cancer. Frontiers in Oncology, 2021, 11, 620688.	2.8	9
47	Applications of Machine Learning to Predict Cisplatin Resistance in Lung Cancer. International Journal of General Medicine, 2021, Volume 14, 5911-5925.	1.8	9
48	Evaluation of stromal cell infiltration in the tumor microenvironment enable prediction of treatment sensitivity and prognosis in colon cancer. Computational and Structural Biotechnology Journal, 2022, 20, 2153-2168.	4.1	9
49	LIMK1 nuclear translocation promotes hepatocellular carcinoma progression by increasing p-ERK nuclear shuttling and by activating c-Myc signalling upon EGF stimulation. Oncogene, 2021, 40, 2581-2595.	5. 9	8
50	Long-Term Increase in Cholesterol Is Associated With Better Cognitive Function: Evidence From a Longitudinal Study. Frontiers in Aging Neuroscience, 2021, 13, 691423.	3.4	8
51	Association of Diabetes Mellitus Status and Hyperglycemia With Symptomatic Knee Osteoarthritis. Arthritis Care and Research, 2023, 75, 509-518.	3.4	8
52	Cross talk between acetylation and methylation regulators reveals histone modifier expression patterns posing prognostic and therapeutic implications on patients with colon cancer. Clinical Epigenetics, 2022, 14 , .	4.1	5
53	CDC27-ODC1 Axis Promotes Metastasis, Accelerates Ferroptosis and Predicts Poor Prognosis in Neuroblastoma. Frontiers in Oncology, 2022, 12, 774458.	2.8	4
54	Recovery of pneumonia in 27 discharged COVID-19 patients with positive virus detection. Quantitative Imaging in Medicine and Surgery, 2020, 10, 1572-1575.	2.0	3

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55	Variability in Cardiometabolic and Inflammatory Parameters and Cognitive Decline. American Journal of Preventive Medicine, 2021, 61, e181-e189.	3.0	3
56	Baseline Prognostic Factors and Statistic Model to Predict Early Virological Response in Telbivudine-Treated Patients With Chronic Hepatitis B. Hepatitis Monthly, 2013, 13, e15573.	0.2	2
57	A novel assessing system for predicting the prognosis of gastric cancer. Epigenomics, 2019, 11, 1251-1266.	2.1	2
58	Glycogen Metabolism Predicts the Efficacy of Immunotherapy for Urothelial Carcinoma. Frontiers in Pharmacology, 2021, 12, 723066.	3 . 5	1
59	Effect of long non-coding RNA EIF3J-AS1 on multi-drug resistance and autophagy in gastric cancer Journal of Clinical Oncology, 2017, 35, e15581-e15581.	1.6	1
60	A novel Immunoscore signature to predict survival in patients with gastric cancer: Implications for immunotherapy Journal of Clinical Oncology, 2018, 36, 84-84.	1.6	1
61	Internet addiction in adolescent psychiatric patient population: A hospital-based Study from China. Clinical Child Psychology and Psychiatry, 2023, 28, 199-211.	1.6	1
62	Study of pseudomonas aeruginosa quorum-sensing signaling molecule N-3oxododecanoyl homoserine lactone suppresses human monocyte-derived dendritic cell maturation through PPARÎ ³ . Minerva Medica, 2021, , .	0.9	0
63	A new nodal classification based on log odds and location of involved lymph nodes in lung cancer Journal of Clinical Oncology, 2017, 35, e20069-e20069.	1.6	0
64	Proposal of new staging models for gastric cardia cancer after preoperative radiation incorporating tumor grade and LODDS Journal of Clinical Oncology, 2017, 35, e15557-e15557.	1.6	0
65	Tumor microenvironment evaluation to predict pembrolizumab benefit of metastatic gastric cancer: Results from phase II clinical trial Journal of Clinical Oncology, 2020, 38, 425-425.	1.6	0
66	Title is missing!. , 2020, 14, e0008648.		0
67	Title is missing!. , 2020, 14, e0008648.		0
68	Title is missing!. , 2020, 14, e0008648.		0
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