Zhenqiang Sun

List of Publications by Year
in descending order

61 papers	4,352 citations	201674 27 h-index	128289 60 g-index
72 all docs	72 docs citations	72 times ranked	4527 citing authors

#	Article	IF	Citations
1	Effect of exosomal miRNA on cancer biology and clinical applications. Molecular Cancer, 2018, 17, 147.	19.2	531
2	Exosomal circRNAs: biogenesis, effect and application in human diseases. Molecular Cancer, 2019, 18, 116.	19.2	424
3	The interplay between m6A RNA methylation and noncoding RNA in cancer. Journal of Hematology and Oncology, 2019, 12, 121.	17.0	367
4	Emerging role of exosome-derived long non-coding RNAs in tumor microenvironment. Molecular Cancer, 2018, 17, 82.	19.2	304
5	Effects of exosomes on pre-metastatic niche formation in tumors. Molecular Cancer, 2019, 18, 39.	19.2	280
6	Machine learning-based integration develops an immune-derived lncRNA signature for improving outcomes in colorectal cancer. Nature Communications, 2022, 13, 816.	12.8	192
7	The role of N6-methyladenosine (m6A) modification in the regulation of circRNAs. Molecular Cancer, 2020, 19, 105.	19.2	184
8	Roles of circRNAs in the tumour microenvironment. Molecular Cancer, 2020, 19, 14.	19.2	146
9	Colorectal cancer cell-derived CCL20 recruits regulatory T cells to promote chemoresistance via FOXO1/CEBPB/NF-Î²B signaling. , 2019, 7, 215.		128
10	Targeting YAP1/LINC00152/FSCN1 Signaling Axis Prevents the Progression of Colorectal Cancer. Advanced Science, 2020, 7, 1901380.	11.2	114
11	Circ3823 contributes to growth, metastasis and angiogenesis of colorectal cancer: involvement of miR-30c-5p/TCF7 axis. Molecular Cancer, 2021, 20, 93.	19.2	99
12	MiR-590-5p, a density-sensitive microRNA, inhibits tumorigenesis by targeting YAP1 in colorectal cancer. Cancer Letters, 2017, 399, 53-63.	7.2	97
13	N6-methyladenosine-induced circ1662 promotes metastasis of colorectal cancer by accelerating YAP1 nuclear localization. Theranostics, 2021, 11, 4298-4315.	10.0	85
14	Roles of RNA Methylation on Tumor Immunity and Clinical Implications. Frontiers in Immunology, 2021, 12, 641507.	4.8	83
15	MicroRNAs, long noncoding RNAs, and circular RNAs: potential tumor biomarkers and targets for colorectal cancer. Cancer Management and Research, 2018, Volume 10, 2249-2257.	1.9	76
16	Integrative analysis from multi-center studies identities a consensus machine learning-derived lncRNA signature for stage II/III colorectal cancer. EBioMedicine, 2022, 75, 103750.	6.1	73
17	A novel immune classification reveals distinct immune escape mechanism and genomic alterations: implications for immunotherapy in hepatocellular carcinoma. Journal of Translational Medicine, 2021, 19, 5.	4.4	66
18	MiR-103a-3p promotes tumour glycolysis in colorectal cancer via hippo/YAP1/HIF1A axis. Journal of Experimental and Clinical Cancer Research, 2020, 39, 250.	8.6	53

#	Article	IF	Citations
19	Dual roles of yes-associated protein (YAP) in colorectal cancer. Oncotarget, 2017, 8, 75727-75741.	1.8	50
20	Th17 cells inhibit CD8+ T cell migration by systematically downregulating CXCR3 expression via IL-17A/STAT3 in advanced-stage colorectal cancer patients. Journal of Hematology and Oncology, 2020, 13, 68.	17.0	45
21	Downregulation of long non-coding RNA ANRIL suppresses lymphangiogenesis and lymphatic metastasis in colorectal cancer. Oncotarget, 2016, 7, 47536-47555.	1.8	45
22	Prognostic Value of Yes-Associated Protein 1 (YAP1) in Various Cancers: A Meta-Analysis. PLoS ONE, 2015, 10, e0135119.	2.5	42
23	SPLUNC1 reduces the inflammatory response of nasopharyngeal carcinoma cells infected with the EB virus by inhibiting the TLR9/NF-Î²B pathway. Oncology Reports, 2015, 33, 2779-2788.	2.6	37
24	Clinical Significance and Inflammatory Landscape of aNovel Recurrence-Associated Immune Signature in Stage II/III Colorectal Cancer. Frontiers in Immunology, 2021, 12, 702594.	4.8	36
25	Interaction between intestinal microbiota and tumour immunity in the tumour microenvironment. Immunology, 2021, 164, 476-493.	4.4	35
26	TTN/OBSCN â€˜Doubleâ€Hitâ€™ predicts favourable prognosis, â€˜immuneâ€hotâ€™ subtype and potentially better immunotherapeutic efficacy in colorectal cancer. Journal of Cellular and Molecular Medicine, 2021, 25, 3239-3251.	3.6	34
27	Association of RYR2 Mutation With Tumor Mutation Burden, Prognosis, and Antitumor Immunity in Patients With Esophageal Adenocarcinoma. Frontiers in Genetics, 2021, 12, 669694.	2.3	34
28	Serum CCL20 combined with IL-17A as early diagnostic and prognostic biomarkers for human colorectal cancer. Journal of Translational Medicine, 2019, 17, 253.	4.4	32
29	Genomic Alteration Characterization in Colorectal Cancer Identifies a Prognostic and Metastasis Biomarker: FAM83A|IDO1. Frontiers in Oncology, 2021, 11, 632430.	2.8	32
30	Jak-STAT3 pathway triggers DICER1 for proteasomal degradation by ubiquitin ligase complex of CUL4A DCAF1 to promote colon cancer development. Cancer Letters, 2016, 375, 209-220.	7.2	31
31	Regulatory mechanisms and clinical perspectives of circRNA in digestive system neoplasms. Journal of Cancer, 2019, 10, 2885-2891.	2.5	28
32	Development and clinical validation of a novel six-gene signature for accurately predicting the recurrence risk of patients with stage II/III colorectal cancer. Cancer Cell International, 2021, 21, 359.	4.1	28
33	Exosomal Noncoding RNAs and Tumor Drug Resistance. Cancer Research, 2020, 80, 4307-4313.	0.9	27
34	Exosome-derived noncoding RNAs: Function, mechanism, and application in tumor angiogenesis. Molecular Therapy - Nucleic Acids, 2022, 27, 983-997.	5.1	24
35	Pathogenesis and Mechanism of Gastrointestinal Infection With COVID-19. Frontiers in Immunology, 2021, 12, 674074.	4.8	20
36	Roles of exosomal circRNAs in tumour immunity and cancer progression. Cell Death and Disease, 2022, 13, .	6.3	20

#	Article	IF	Citations
37	Clinical significance of mismatch repair gene expression in sporadic colorectal cancer. Experimental and Therapeutic Medicine, 2014, 8, 1416-1422.	1.8	17
38	Risk factors associated with splenic hilar lymph node metastasis in patients with advanced gastric cancer in northwest China. International Journal of Clinical and Experimental Medicine, 2015, 8, 21358-64.	1.3	17
39	LINC01296/miR-141-3p/ZEB1-ZEB2 axis promotes tumor metastasis via enhancing epithelial-mesenchymal transition process. Journal of Cancer, 2021, 12, 2723-2734.	2.5	16
40	Identification of liver metastasis-associated genes in human colon carcinoma by mRNA profiling. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2018, 30, 633-646.	2.2	15
41	Effect and mechanism of <scp>circRNAs</scp> in tumor angiogenesis and clinical application. International Journal of Cancer, 2022, 150, 1223-1232.	5.1	15
42	RNA N6-Methyladenosine in Cancer Metastasis: Roles, Mechanisms, and Applications. Frontiers in Oncology, 2021, 11, 681781.	2.8	13
43	Pre-operative to post-operative serum carcinoembryonic antigen ratio is a prognostic indicator in colorectal cancer. Oncotarget, 2017, 8, 54672-54682.	1.8	13
44	Immune Landscape Refines the Classification of Colorectal Cancer With Heterogeneous Prognosis, Tumor Microenvironment and Distinct Sensitivity to Frontline Therapies. Frontiers in Cell and Developmental Biology, 2021, 9, 784199.	3.7	13
45	Immunological effect induced by mesenchymal stem cells in a rat liver transplantation model. Experimental and Therapeutic Medicine, 2015, 10, 401-406.	1.8	12
46	LINC01272/miR-876/ITGB2 axis facilitates the metastasis of colorectal cancer via epithelial-mesenchymal transition. Journal of Cancer, 2021, 12, 3909-3919.	2.5	12
47	RNA methylation-mediated LINC01559 suppresses colorectal cancer progression by regulating the miR-106b-5p/PTEN axis. International Journal of Biological Sciences, 2022, 18, 3048-3065.	6.4	12
48	Effect of CRISPR/Cas9-Edited PD-1/PD-L1 on Tumor Immunity and Immunotherapy. Frontiers in Immunology, 2022, 13, 848327.	4.8	11
49	Roles of circRNAs on tumor autophagy. Molecular Therapy - Nucleic Acids, 2021, 23, 918-929.	5.1	10
50	m6A Modification in Non-Coding RNA: The Role in Cancer Drug Resistance. Frontiers in Oncology, 2021, 11, 746789.	2.8	10
51	Factors affecting sphincter-preserving resection treatment for patients with low rectal cancer. Experimental and Therapeutic Medicine, 2015, 10, 484-490.	1.8	9
52	Aberrant Expression of CUL4A Is Associated with IL-6/ STAT3 Activation in Colorectal Cancer Progression. Archives of Medical Research, 2016, 47, 214-222.	3.3	9
53	Effects of Tumor-Derived Exosome Programmed Death Ligand 1 on Tumor Immunity and Clinical Applications. Frontiers in Cell and Developmental Biology, 2021, 9, 760211.	3.7	9
54	DEFB4A is a potential prognostic biomarker for colorectal cancer. Oncology Letters, 2020, 20, 1-1.	1.8	9

#	Article	IF	Citations
55	Effect, Mechanism, and Applications of Coding/Non-coding RNA m6A Modification in Tumor Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 711815.	3.7	8
56	Derivation and Clinical Validation of a Redox-Driven Prognostic Signature for Colorectal Cancer. Frontiers in Oncology, 2021, 11, 743703.	2.8	4
57	Roles of the Exosomes Derived From Myeloid-Derived Suppressor Cells in Tumor Immunity and Cancer Progression. Frontiers in Immunology, 2022, 13, 817942.	4.8	4
58	Human mutL homolog 1 expression characteristic and prognostic effect on patients with sporadic colorectal cancer. International Journal of Clinical and Experimental Medicine, 2015, 8, 19652-61.	1.3	3
59	Noncoding RNAs in Drug Resistance of Gastrointestinal Stromal Tumor. Frontiers in Cell and Developmental Biology, 2022, 10, 808591.	3.7	3
60	Appendiceal Mucinous Cystadenoma Intussuscepted into the Cecum on a Patient with Rectal Carcinoma: A Case Report. Journal of Gastrointestinal Cancer, 2014, 45, 112-114.	1.3	2
61	Comment on â€œCircular RNA profile identifies circPVT1 as a proliferative factor and prognostic marker in gastric cancer,â€•Cancer Lett. 2017 Mar 1; 388(2017): 208â€“219. Cancer Letters, 2017, 404, 89-90.	7.2	2