Shu-Kui Wang

List of Publications by Year in descending order

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102 papers 5,319 citations

94433 37 h-index 91884 69 g-index

112 all docs

112 docs citations

times ranked

112

8026 citing authors

#	Article	IF	CITATIONS
1	CircHIPK3 promotes colorectal cancer growth and metastasis by sponging miR-7. Cell Death and Disease, 2018, 9, 417.	6.3	497
2	Upregulated IncRNA-UCA1 contributes to progression of hepatocellular carcinoma through inhibition of miR-216b and activation of FGFR1/ERK signaling pathway. Oncotarget, 2015, 6, 7899-7917.	1.8	329
3	The long noncoding RNA SNHG1 regulates colorectal cancer cell growth through interactions with EZH2 and miR-154-5p. Molecular Cancer, 2018, 17, 141.	19.2	259
4	The pro-metastasis effect of circANKS1B in breast cancer. Molecular Cancer, 2018, 17, 160.	19.2	219
5	LncRNA SATB2-AS1 inhibits tumor metastasis and affects the tumor immune cell microenvironment in colorectal cancer by regulating SATB2. Molecular Cancer, 2019, 18, 135.	19.2	205
6	Dynamic changes in anti-SARS-CoV-2 antibodies during SARS-CoV-2 infection and recovery from COVID-19. Nature Communications, 2020, 11, 6044.	12.8	196
7	METTL14-mediated N6-methyladenosine modification of SOX4 mRNA inhibits tumor metastasis in colorectal cancer. Molecular Cancer, 2020, 19, 106.	19.2	188
8	IncRNA SNHG6 regulates EZH2 expression by sponging miR-26a/b and miR-214 in colorectal cancer. Journal of Hematology and Oncology, 2019, 12, 3.	17.0	175
9	Prognostic value of pre-operative inflammatory response biomarkers in gastric cancer patients and the construction of a predictive model. Journal of Translational Medicine, 2015, 13, 66.	4.4	172
10	SP1-induced lncRNA-ZFAS1 contributes to colorectal cancer progression via the miR-150-5p/VEGFA axis. Cell Death and Disease, 2018, 9, 982.	6.3	165
11	Identification of Serum Exosomal hsa-circ-0004771 as a Novel Diagnostic Biomarker of Colorectal Cancer. Frontiers in Genetics, 2019, 10, 1096.	2.3	157
12	Circulating Exosomal miR-27a and miR-130a Act as Novel Diagnostic and Prognostic Biomarkers of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 746-754.	2.5	106
13	Prognostic value of neutrophilâ€ŧoâ€lymphocyte ratio in breast cancer. FEBS Open Bio, 2015, 5, 502-507.	2.3	104
14	Serum and exosome long non coding RNAs as potential biomarkers for hepatocellular carcinoma. Journal of Cancer, 2018, 9, 2631-2639.	2.5	97
15	Exosomal IncRNA 91H is associated with poor development in colorectal cancer by modifying HNRNPK expression. Cancer Cell International, 2018, 18, 11.	4.1	90
16	miR-150-5p suppresses tumor progression by targeting VEGFA in colorectal cancer. Aging, 2018, 10, 3421-3437.	3.1	87
17	Up-Regulation of 91H Promotes Tumor Metastasis and Predicts Poor Prognosis for Patients with Colorectal Cancer. PLoS ONE, 2014, 9, e103022.	2.5	72
18	DNA-methylation-mediated silencing of miR-486-5p promotes colorectal cancer proliferation and migration through activation of PLAGL2/IGF2/ \hat{l}^2 -catenin signal pathways. Cell Death and Disease, 2018, 9, 1037.	6.3	70

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19	CagA+ <i>H pylori</i> ii>infection is associated with polarization of T helper cell immune responses in gastric carcinogenesis. World Journal of Gastroenterology, 2007, 13, 2923.	3.3	69
20	P53-induced miR-1249 inhibits tumor growth, metastasis, and angiogenesis by targeting VEGFA and HMGA2. Cell Death and Disease, 2019, 10, 131.	6.3	66
21	miR-375-3p suppresses tumorigenesis and partially reverses chemoresistance by targeting YAP1 and SP1 in colorectal cancer cells. Aging, 2019, 11, 7357-7385.	3.1	66
22	Serum exosomal miR-122 as a potential diagnostic and prognostic biomarker of colorectal cancer with liver metastasis. Journal of Cancer, 2020, 11, 630-637.	2.5	65
23	LACTB, a novel epigenetic silenced tumor suppressor, inhibits colorectal cancer progression by attenuating MDM2-mediated p53 ubiquitination and degradation. Oncogene, 2018, 37, 5534-5551.	5.9	62
24	Identification and functional analysis of the SARS-COV-2 nucleocapsid protein. BMC Microbiology, 2021, 21, 58.	3.3	54
25	Long nonâ€coding RNA 91H contributes to the occurrence and progression of esophageal squamous cell carcinoma by inhibiting IGF2 expression. Molecular Carcinogenesis, 2015, 54, 359-367.	2.7	53
26	Circulating miR-1290 and miR-320d as Novel Diagnostic Biomarkers of Human Colorectal Cancer. Journal of Cancer, 2019, 10, 43-50.	2.5	53
27	MiR-490-3p Functions As a Tumor Suppressor by Inhibiting Oncogene VDAC1 Expression in Colorectal Cancer. Journal of Cancer, 2018, 9, 1218-1230.	2.5	50
28	Interleukin 1 beta (IL1B) promoter polymorphism and cancer risk: evidence from 47 published studies. Mutagenesis, 2011, 26, 637-642.	2.6	44
29	Associations of polymorphisms in microRNAs with female breast cancer risk in Chinese population. Tumor Biology, 2015, 36, 4575-4582.	1.8	44
30	Analysis of METTL3 and METTL14 in hepatocellular carcinoma. Aging, 2020, 12, 21638-21659.	3.1	44
31	MiR-608, pre-miR-124-1 and pre-miR26a-1 polymorphisms modify susceptibility and recurrence-free survival in surgically resected CRC individuals. Oncotarget, 2016, 7, 75865-75873.	1.8	44
32	Abnormal Resting-State Functional Connectivity of the Anterior Cingulate Cortex in Unilateral Chronic Tinnitus Patients. Frontiers in Neuroscience, 2018, 12, 9.	2.8	43
33	Elevated circulating miR-182 acts as a diagnostic biomarker for early colorectal cancer. Cancer Management and Research, 2018, Volume 10, 857-865.	1.9	42
34	Polymorphisms in Interleukin-1B (IL-1B) and Interleukin 1 Receptor Antagonist (IL-1RN) Genes Associate with Gastric Cancer Risk in the Chinese Population. Digestive Diseases and Sciences, 2011, 56, 2017-2023.	2.3	41
35	Effects of genetic variations in the Adiponectin pathway genes on the risk of colorectal cancer in the Chinese population. BMC Medical Genetics, 2011, 12, 94.	2.1	41
36	Circulating vitamin D binding protein, total, free and bioavailable 25-hydroxyvitamin D and risk of colorectal cancer. Scientific Reports, 2015, 5, 7956.	3.3	38

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37	Meta-analysis of genome-wide association studies and functional assays decipher susceptibility genes for gastric cancer in Chinese populations. Gut, 2020, 69, 641-651.	12.1	36
38	MicroRNA expression profiles predict progression and clinical outcome in lung adenocarcinoma. OncoTargets and Therapy, 2016, Volume 9, 5679-5692.	2.0	35
39	A nomogram based on serum bilirubin and albumin levels predicts survival in gastric cancer patients. Oncotarget, 2017, 8, 41305-41318.	1.8	35
40	Association of the Polymorphisms in the Fas/FasL Promoter Regions with Cancer Susceptibility: A Systematic Review and Meta-Analysis of 52 Studies. PLoS ONE, 2014, 9, e90090.	2.5	34
41	Sex-based clinical and immunological differences in COVID-19. BMC Infectious Diseases, 2021, 21, 647.	2.9	33
42	Prognostic Value of Long Non-Coding RNA HOTAIR in Various Cancers. PLoS ONE, 2014, 9, e110059.	2.5	32
43	Association of Genetic Polymorphisms in the LncRNAs with Gastric Cancer Risk in a Chinese Population. Journal of Cancer, 2017, 8, 531-536.	2.5	30
44	MiRâ€142â€3p functions as a tumor suppressor by targeting RAC1/PAK1 pathway in breast cancer. Journal of Cellular Physiology, 2020, 235, 4928-4940.	4.1	28
45	Circulating miR-148/152 family as potential biomarkers in hepatocellular carcinoma. Tumor Biology, 2016, 37, 4945-4953.	1.8	27
46	Association of Clostridium difficile infection in hospital mortality: A systematic review and meta-analysis. American Journal of Infection Control, 2015, 43, 1316-1320.	2.3	26
47	LncRNA SPINT1-AS1 promotes breast cancer proliferation and metastasis by sponging let-7 a/b/i-5p. Pathology Research and Practice, 2021, 217, 153268.	2.3	26
48	Prognostic significance of long noncoding <scp>RNA</scp> Z38 as a candidate biomarker in breast cancer. Journal of Clinical Laboratory Analysis, 2018, 32, .	2.1	25
49	Nucleotide excision repair pathway gene polymorphisms are linked to breast cancer risk in a Chinese population. Oncotarget, 2016, 7, 84872-84882.	1.8	25
50	A study to identify and characterize the stem/progenitor cell in rabbit meniscus. Cytotechnology, 2016, 68, 2083-2103.	1.6	24
51	The Association of Retinoic Acid Receptor Beta2(RARÎ 2 2) Methylation Status and Prostate Cancer Risk: A Systematic Review and Meta-Analysis. PLoS ONE, 2013, 8, e62950.	2.5	23
52	The effect of BIM deletion polymorphism on intrinsic resistance and clinical outcome of cancer patient with kinase inhibitor therapy. Scientific Reports, 2015, 5, 11348.	3.3	23
53	Association between SNPs in Long Non-coding RNAs and the Risk of Female Breast Cancer in a Chinese Population. Journal of Cancer, 2017, 8, 1162-1169.	2.5	23
54	Polymorphisms of TGFBR1, TLR4 are associated with prognosis of gastric cancer in a Chinese population. Cancer Cell International, 2018, 18, 191.	4.1	21

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55	Triglyceride-to-high density lipoprotein cholesterol ratio predicts clinical outcomes in patients with gastric cancer. Journal of Cancer, 2019, 10, 6829-6836.	2.5	21
56	The Association of RAS Association Domain Family Protein1A (RASSF1A) Methylation States and Bladder Cancer Risk: A Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e48300.	2.5	20
57	MiR-485-5p as a potential biomarker and tumor suppressor in human colorectal cancer. Biomarkers in Medicine, 2020, 14, 239-248.	1.4	20
58	Circular RNAs: The crucial regulatory molecules in colorectal cancer. Pathology Research and Practice, 2020, 216, 152861.	2.3	20
59	MiR-216b functions as a tumor suppressor by targeting HMGB1-mediated JAK2/STAT3 signaling way in colorectal cancer. American Journal of Cancer Research, 2017, 7, 2051-2069.	1.4	20
60	Novel insights into the interaction between N6-methyladenosine modification and circular RNA. Molecular Therapy - Nucleic Acids, 2022, 27, 824-837.	5.1	19
61	The roles of ADIPOQ genetic variations in cancer risk: evidence from published studies. Molecular Biology Reports, 2013, 40, 1135-1144.	2.3	18
62	Association of the DISC1 and NRG1 genetic polymorphisms with schizophrenia in a Chinese population. Gene, 2016, 590, 293-297.	2.2	18
63	The diagnostic and prognostic values of microRNA-196a in cancer. Bioscience Reports, 2021, 41, .	2.4	17
64	The Predictive and Prognostic Role of Stromal Tumor-infiltrating Lymphocytes in HER2-positive Breast Cancer with Trastuzumab-based Treatment: a Meta-analysis and Systematic Review. Journal of Cancer, 2017, 8, 3838-3848.	2.5	16
65	Implications of liver injury in risk-stratification and management of patients with COVID-19. Hepatology International, 2021, 15, 202-212.	4.2	15
66	Characterization of Esophageal Microbiota in Patients With Esophagitis and Esophageal Squamous Cell Carcinoma. Frontiers in Cellular and Infection Microbiology, 2021, 11, 774330.	3.9	15
67	The association of Phosphatase and tensin homolog (PTEN) deletion and prostate cancer risk: A meta-analysis. Biomedicine and Pharmacotherapy, 2016, 83, 114-121.	5.6	14
68	Development of a novel individualized warfarin dose algorithm based on a population pharmacokinetic model with improved prediction accuracy for Chinese patients after heart valve replacement. Acta Pharmacologica Sinica, 2017, 38, 434-442.	6.1	14
69	Genetic variations in genes of metabolic enzymes predict postoperational prognosis of patients with colorectal cancer. Molecular Cancer, 2015, 14, 171.	19.2	12
70	Gene therapy for human colorectal cancer cell lines with recombinant adenovirus 5 based on loss of the insulin-like growth factor 2 imprinting. International Journal of Oncology, 2015, 46, 1759-1767.	3.3	12
71	Evaluation the susceptibility of five polymorphisms in microRNA-binding sites to female breast cancer risk in Chinese population. Gene, 2015, 573, 160-165.	2.2	11
72	IGF2 loss of imprinting enhances colorectal cancer stem cells pluripotency by promoting tumor autophagy. Aging, 2020, 12, 21236-21252.	3.1	11

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73	Gene therapy for colorectal cancer by adenovirus-mediated siRNA targeting CD147 based on loss of the IGF2 imprinting system. International Journal of Oncology, 2015, 47, 1881-1889.	3.3	10
74	Analysis of the Primary and Post-Treatment Antibiotic Resistance of Helicobacter pylori in the Nanjing Area. Current Pharmaceutical Biotechnology, 2021, 22, 682-685.	1.6	10
75	FCGR2A, FCGR3A polymorphisms and therapeutic efficacy of anti-EGFR monoclonal antibody in metastatic colorectal cancer. Oncotarget, 2015, 6, 28071-28083.	1.8	10
76	Meta-analysis of prognostic value of inflammation parameter in breast cancer. Journal of Cancer Research and Therapeutics, 2018, 14, S85-S89.	0.9	10
77	Upregulated LINC01088 facilitates malignant phenotypes and immune escape of colorectal cancer by regulating microRNAs/G3BP1/PD-L1 axis. Journal of Cancer Research and Clinical Oncology, 2022, 148, 1965-1982.	2.5	10
78	Inhibition of CD147 expression by RNA interference reduces proliferation, invasion and increases chemosensitivity in cancer stem cell-like HT-29 cells. International Journal of Oncology, 2015, 47, 1476-1484.	3.3	9
79	<p>MicroRNA-371-3 cluster as biomarkers for the diagnosis and prognosis of cancers</p> . Cancer Management and Research, 2019, Volume 11, 5437-5457.	1.9	8
80	Ageâ€stratified and genderâ€specific reference intervals of six tumor markers panel of lung cancer: A geographicâ€based multicenter study in China. Journal of Clinical Laboratory Analysis, 2021, 35, e23816.	2.1	8
81	Association of blood glucose level and prognosis of inpatients with coexistent diabetes and COVID-19. Endocrine, 2022, 75, 1-9.	2.3	8
82	Increased expression of tight junction proteinÃ-Â;½occludin is associated with the protective effect of mosapride against aspirinâ€induced gastric injury. Experimental and Therapeutic Medicine, 2018, 15, 1626-1632.	1.8	7
83	Identification of critically carcinogenesis-related genes in basal cell carcinoma. OncoTargets and Therapy, 2018, Volume 11, 6957-6967.	2.0	7
84	Susceptibility of PON1 / PON2 Genetic Variations to Ischemic Stroke Risk in a Chinese Han Population. Pharmacogenomics and Personalized Medicine, 2020, Volume 13, 563-570.	0.7	7
85	LRIG3 represses cell motility by inhibiting slug via inactivating ERK signaling in human colorectal cancer. IUBMB Life, 2020, 72, 1393-1403.	3.4	7
86	Plasma expression of HIFâ€1α as novel biomarker for the diagnosis of obstructive sleep apneaâ€hypopnea syndrome. Journal of Clinical Laboratory Analysis, 2020, 34, e23545.	2.1	7
87	Polymorphisms of IL-23R predict survival of gastric cancer patients in a Chinese population. Cytokine, 2019, 117, 79-83.	3.2	6
88	Tumor biomarkers predict clinical outcome of COVID-19 patients. Journal of Infection, 2020, 81, 452-482.	3.3	6
89	Association between epicardial adipose tissue and left ventricular function in type 2 diabetes mellitus: Assessment using two-dimensional speckle tracking echocardiography. Journal of Diabetes and Its Complications, 2022, 36, 108167.	2.3	6
90	New insights into the diagnostic characteristics and clinical application of serum biomarkers for lung cancer, and human epididymis protein 4 as a new biomarker?. Neoplasma, 2022, 69, 729-740.	1.6	6

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91	Expression of CD40 is a positive prognostic factor of diffuse large B-cell lymphoma treated with R-CHOP (rituximab, cyclophosphamide, doxorubicin, vincristine, and prednisone). OncoTargets and Therapy, 2016, 9, 3799.	2.0	5
92	The inhibitory role of miRâ€'485â€'5p in colorectal cancer proliferation and invasion via targeting of CD147. Oncology Reports, 2018, 39, 2201-2208.	2.6	5
93	Long intergenic non-coding RNA LINC00485 exerts tumor-suppressive activity by regulating miR-581/EDEM1 axis in colorectal cancer. Aging, 2021, 13, 3866-3885.	3.1	5
94	An Improved Detection of Circulating Tumor DNA in Extracellular Vesicles-Depleted Plasma. Frontiers in Oncology, 2021, 11, 691798.	2.8	3
95	Laboratory Testing Implications of Risk-Stratification and Management of COVID-19 Patients. Frontiers in Medicine, 2021, 8, 699706.	2.6	3
96	Different effects of the three polymorphisms on 15q25.1 onlung cancer risk: Evidence from published literatures. Journal of Cancer Research and Therapeutics, 2016, 12, 12.	0.9	3
97	Transcatheter Thrombolysis with Percutaneous Transluminal Angioplasty Using a Trans-Brachial Approach to Treat Thrombosed Arteriovenous Fistulas. Medical Science Monitor, 2019, 25, 2727-2734.	1.1	3
98	Identification of autophagy related genes in predicting the prognosis and aiding 5- fluorouracil therapy of colorectal cancer. Heliyon, 2022, 8, e09033.	3.2	3
99	Diagnostic and Differential Diagnostic Significance of Laboratory Markers in Crayfish-Associated Rhabdomyolysis. Annals of Clinical and Laboratory Science, 2018, 48, 146-151.	0.2	2
100	Association Between SNPs in the One-Carbon Metabolism Pathway and the Risk of Female Breast Cancer in a Chinese Population. Pharmacogenomics and Personalized Medicine, 2022, Volume 15, 9-16.	0.7	1
101	Susceptibility of Genetic Variations in Methylation Pathway to Gastric Cancer. Pharmacogenomics and Personalized Medicine, 2022, Volume 15, 441-448.	0.7	1
102	Lack of Association Between CYP17 Mspa1 Polymorphism and Prostate Cancer Risk: A Meta-Analysis of 14 494 Cases and 15 971 Controls. Medicina (Lithuania), 2013, 49, 9.	2.0	0