

# Shanshan Zhang

## List of Publications by Year in descending order

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57  
papers

3,705  
citations

172457

29  
h-index

144013

57  
g-index

58  
all docs

58  
docs citations

58  
times ranked

4412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of tumor microenvironment in tumorigenesis. <i>Journal of Cancer</i> , 2017, 8, 761-773.	2.5	1,048
2	Circular RNAs in human cancer. <i>Molecular Cancer</i> , 2017, 16, 25.	19.2	310
3	The role of microenvironment in tumor angiogenesis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 204.	8.6	276
4	Role of long non-coding RNAs in glucose metabolism in cancer. <i>Molecular Cancer</i> , 2017, 16, 130.	19.2	153
5	Intestinal Flora and Disease Mutually Shape the Regional Immune System in the Intestinal Tract. <i>Frontiers in Immunology</i> , 2020, 11, 575.	4.8	152
6	Co-expression of AFAP1-AS1 and PD-1 predicts poor prognosis in nasopharyngeal carcinoma. <i>Oncotarget</i> , 2017, 8, 39001-39011.	1.8	114
7	Upregulated long non-coding RNA LINC00152 expression is associated with progression and poor prognosis of tongue squamous cell carcinoma. <i>Journal of Cancer</i> , 2017, 8, 523-530.	2.5	105
8	LOC401317, a p53-Regulated Long Non-Coding RNA, Inhibits Cell Proliferation and Induces Apoptosis in the Nasopharyngeal Carcinoma Cell Line HNE2. <i>PLoS ONE</i> , 2014, 9, e110674.	2.5	93
9	Overexpression long non-coding RNA <i>LINC00673</i> is associated with poor prognosis and promotes invasion and metastasis in tongue squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 16621-16632.	1.8	92
10	Metabolic crosstalk in the tumor microenvironment regulates antitumor immunosuppression and immunotherapy resistance. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 173-193.	5.4	72
11	High Expression of lncRNA AFAP1-AS1 Promotes the Progression of Colon Cancer and Predicts Poor Prognosis. <i>Journal of Cancer</i> , 2018, 9, 4677-4683.	2.5	69
12	Epstein-Barr Virus-Encoded Circular RNA CircBART2.2 Promotes Immune Escape of Nasopharyngeal Carcinoma by Regulating PD-L1. <i>Cancer Research</i> , 2021, 81, 5074-5088.	0.9	65
13	Circular RNA circRNF13 inhibits proliferation and metastasis of nasopharyngeal carcinoma via SUMO2. <i>Molecular Cancer</i> , 2021, 20, 112.	19.2	60
14	High Expression of LINC01420 indicates an unfavorable prognosis and modulates cell migration and invasion in nasopharyngeal carcinoma. <i>Journal of Cancer</i> , 2017, 8, 97-103.	2.5	59
15	LncRNA LINC00472 regulates cell stiffness and inhibits the migration and invasion of lung adenocarcinoma by binding to YBX1. <i>Cell Death and Disease</i> , 2020, 11, 945.	6.3	56
16	LncRNAs regulate cancer metastasis via binding to functional proteins. <i>Oncotarget</i> , 2018, 9, 1426-1443.	1.8	55
17	Long non-coding RNAs are involved in alternative splicing and promote cancer progression. <i>British Journal of Cancer</i> , 2022, 126, 1113-1124.	6.4	53
18	LncRNA AATBC regulates Pinin to promote metastasis in nasopharyngeal carcinoma. <i>Molecular Oncology</i> , 2020, 14, 2251-2270.	4.6	52

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19	circSETD3 regulates MAPRE1 through miR-615-5p and miR-1538 sponges to promote migration and invasion in nasopharyngeal carcinoma. <i>Oncogene</i> , 2021, 40, 307-321.	5.9	51
20	EBV miRNAs BART11 and BART17-3p promote immune escape through the enhancer-mediated transcription of PD-L1. <i>Nature Communications</i> , 2022, 13, 866.	12.8	51
21	The influence of circular RNAs on autophagy and disease progression. <i>Autophagy</i> , 2022, 18, 240-253.	9.1	48
22	Emerging role of metabolic reprogramming in tumor immune evasion and immunotherapy. <i>Science China Life Sciences</i> , 2021, 64, 534-547.	4.9	47
23	CircARHGAP12 promotes nasopharyngeal carcinoma migration and invasion via ezrin-mediated cytoskeletal remodeling. <i>Cancer Letters</i> , 2021, 496, 41-56.	7.2	46
24	Upregulation and hypomethylation of lncRNA AFAP1-AS1 predicts a poor prognosis and promotes the migration and invasion of cervical cancer. <i>Oncology Reports</i> , 2019, 41, 2431-2439.	2.6	42
25	Synthesis and hypoglycemic activity of 9- O -(lipophilic group substituted) berberine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4799-4803.	2.2	40
26	Long non-coding RNA AFAP1-AS1 accelerates lung cancer cells migration and invasion by interacting with SNIP1 to upregulate c-Myc. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 240.	17.1	39
27	Berberine Derivatives with Different Pharmacological Activities via Structural Modifications. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 1424-1441.	2.4	39
28	Epstein-Barr virus-encoded miR-BART6-3p inhibits cancer cell proliferation through the LOC553103-STMN1 axis. <i>FASEB Journal</i> , 2020, 34, 8012-8027.	0.5	34
29	What are the applications of single-cell RNA sequencing in cancer research: a systematic review. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 163.	8.6	33
30	Abnormal X chromosome inactivation and tumor development. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 2949-2958.	5.4	32
31	Upregulation of long non-coding RNA LOC284454 may serve as a new serum diagnostic biomarker for head and neck cancers. <i>BMC Cancer</i> , 2020, 20, 917.	2.6	28
32	Splicing factor derived circular RNA circCAMSAP1 accelerates nasopharyngeal carcinoma tumorigenesis via a SERPINH1/c-Myc positive feedback loop. <i>Molecular Cancer</i> , 2022, 21, 62.	19.2	28
33	N6-methyladenosine-dependent signalling in cancer progression and insights into cancer therapies. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 146.	8.6	26
34	Recent advances of fluorescent biosensors based on cyclic signal amplification technology in biomedical detection. <i>Journal of Nanobiotechnology</i> , 2021, 19, 403.	9.1	25
35	EBV-miR-BART12 accelerates migration and invasion in EBV-associated cancer cells by targeting tubulin polymerization-promoting protein 1. <i>FASEB Journal</i> , 2020, 34, 16205-16223.	0.5	19
36	Quantitative proteomic analysis for novel biomarkers of buccal squamous cell carcinoma arising in background of oral submucous fibrosis. <i>BMC Cancer</i> , 2016, 16, 584.	2.6	17

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37	Knockdown of LINC01116 inhibits cell migration and invasion in head and neck squamous cell carcinoma through epithelialâ€mesenchymal transition pathway. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 867-875.	2.6	17
38	Potassium Channel Protein KCNK6 Promotes Breast Cancer Cell Proliferation, Invasion, and Migration. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 616784.	3.7	16
39	Response of the sensorimotor cortex of cerebral palsy rats receiving transplantation of vascular endothelial growth factor 165-transfected neural stem cells. <i>Neural Regeneration Research</i> , 2014, 9, 1763.	3.0	14
40	BPIFB1 inhibits vasculogenic mimicry via downregulation of GLUT1-mediated H3K27 acetylation in nasopharyngeal carcinoma. <i>Oncogene</i> , 2022, 41, 233-245.	5.9	14
41	Application of Suprafascially Harvested Anterolateral Thigh Perforator Flap for the Reconstruction of Oral and Maxillofacial Defects. <i>Journal of Craniofacial Surgery</i> , 2020, 31, e673-e676.	0.7	13
42	A fluorescence strategy for circRNA quantification in tumor cells based on T7 nuclease-assisted cycling enzymatic amplification. <i>Analytica Chimica Acta</i> , 2022, 1189, 339210.	5.4	12
43	AFAP1-AS1: a rising star among oncogenic long non-coding RNAs. <i>Science China Life Sciences</i> , 2021, 64, 1602-1611.	4.9	11
44	Potential applications of <i>N<sup>6</sup>-methyladenosine</i> modification in the prognosis and treatment of cancers via modulating apoptosis, autophagy, and ferroptosis. <i>Wiley Interdisciplinary Reviews RNA</i> , 2022, 13, e1719.	6.4	11
45	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) induces peripheral blood abnormalities and plasma cell neoplasms resembling multiple myeloma in mice. <i>Cancer Letters</i> , 2019, 440-441, 135-144.	7.2	10
46	Research Progress of circRNAs in Head and Neck Cancers. <i>Frontiers in Oncology</i> , 2021, 11, 616202.	2.8	9
47	Synthesis and anti-inflammatory effects of a series of novel 9-O-substituted berberine derivatives. <i>Medicinal Chemistry Research</i> , 2017, 26, 672-679.	2.4	8
48	Synthesis and antioxidant activities of berberine 9- <i>O</i> -benzoic acid derivatives. <i>RSC Advances</i> , 2021, 11, 17611-17621.	3.6	8
49	Gossypol induces apoptosis of multiple myeloma cells through the JUN-JNK pathway. <i>American Journal of Cancer Research</i> , 2020, 10, 870-883.	1.4	8
50	Extrachromosomal Circular DNA: A New Target in Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 814504.	2.8	6
51	Long non-coding RNA expression profiles and related regulatory networks in areca nut chewing-induced tongue squamous cell carcinoma. <i>Oncology Letters</i> , 2020, 20, 1-1.	1.8	4
52	<i>FOXD2-AS1</i> promotes migration and invasion of head and neck squamous cell carcinoma and predicts poor prognosis. <i>Future Oncology</i> , 2020, 16, 2209-2218.	2.4	3
53	Long non-coding RNA expression profiles and related regulatory networks in areca nut chewing-induced tongue squamous cell carcinoma. <i>Oncology Letters</i> , 2020, 20, 302.	1.8	3
54	The role of alternative splicing in human cancer progression. <i>American Journal of Cancer Research</i> , 2021, 11, 4642-4667.	1.4	3

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55	Femoral artery-nourished anteromedial thigh flap: A new perspective in oral and maxillofacial defect reconstruction. <i>Oral Oncology</i> , 2021, 117, 105295.	1.5	2
56	Reconstruction of Complex Lateral Skull Base Defects After Oral Cancer Resection With Individualized Anterolateral Thigh Flap. <i>Frontiers in Oncology</i> , 2021, 11, 743370.	2.8	2
57	Chimeric Anterolateral Thigh and Rectus Femoris Flaps for Reconstruction of Complex Oral and Maxillofacial Defects. <i>Journal of Craniofacial Surgery</i> , 2020, Publish Ahead of Print, 1841-1844.	0.7	2