

# Rong Yin

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102  
papers

3,169  
citations

29  
h-index

54  
g-index

107  
ext. papers

4,079  
ext. citations

5.7  
avg, IF

5.29  
L-index

#	Paper	IF	Citations
102	Long noncoding RNA: an emerging paradigm of cancer research. <i>Tumor Biology</i> , <b>2013</b> , 34, 613-20	2.9	313
101	Cancer-associated fibroblasts: an emerging target of anti-cancer immunotherapy. <i>Journal of Hematology and Oncology</i> , <b>2019</b> , 12, 86	22.4	262
100	Circular RNA has_circ_0067934 is upregulated in esophageal squamous cell carcinoma and promoted proliferation. <i>Scientific Reports</i> , <b>2016</b> , 6, 35576	4.9	205
99	The Circular RNA circPRKCI Promotes Tumor Growth in Lung Adenocarcinoma. <i>Cancer Research</i> , <b>2018</b> , 78, 2839-2851	10.1	170
98	CCAT2 is a lung adenocarcinoma-specific long non-coding RNA and promotes invasion of non-small cell lung cancer. <i>Tumor Biology</i> , <b>2014</b> , 35, 5375-80	2.9	151
97	Roles of RNA methylation by means of N-methyladenosine (m <sup>A</sup> ) in human cancers. <i>Cancer Letters</i> , <b>2017</b> , 408, 112-120	9.9	142
96	Circulating tumor DNA is effective for the detection of EGFR mutation in non-small cell lung cancer: a meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 206-12	4	133
95	Upregulation of the long noncoding RNA TUG1 promotes proliferation and migration of esophageal squamous cell carcinoma. <i>Tumor Biology</i> , <b>2015</b> , 36, 1643-51	2.9	130
94	Interplay between the lung microbiome and lung cancer. <i>Cancer Letters</i> , <b>2018</b> , 415, 40-48	9.9	110
93	Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. <i>Nature Communications</i> , <b>2016</b> , 7, 10499	17.4	80
92	Long noncoding RNA CCAT2 correlates with smoking in esophageal squamous cell carcinoma. <i>Tumor Biology</i> , <b>2015</b> , 36, 5523-8	2.9	61
91	Enhanced cytotoxic activity of cetuximab in EGFR-positive lung cancer by conjugating with gold nanoparticles. <i>Scientific Reports</i> , <b>2014</b> , 4, 7490	4.9	58
90	High expression of long non-coding RNA SBF2-AS1 promotes proliferation in non-small cell lung cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2016</b> , 35, 75	12.8	57
89	Prognostic value of survivin in patients with non-small cell lung carcinoma: a systematic review with meta-analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e34100	3.7	51
88	Glypican-5 is a novel metastasis suppressor gene in non-small cell lung cancer. <i>Cancer Letters</i> , <b>2013</b> , 341, 265-73	9.9	48
87	microRNA-145 suppresses lung adenocarcinoma-initiating cell proliferation by targeting OCT4. <i>Oncology Reports</i> , <b>2011</b> , 25, 1747-54	3.5	46
86	MiR-145 regulates cancer stem-like properties and epithelial-to-mesenchymal transition in lung adenocarcinoma-initiating cells. <i>Tumor Biology</i> , <b>2014</b> , 35, 8953-61	2.9	45

85	A cancer-testis non-coding RNA LIN28B-AS1 activates driver gene LIN28B by interacting with IGF2BP1 in lung adenocarcinoma. <i>Oncogene</i> , <b>2019</b> , 38, 1611-1624	9.2	45
84	Upregulation of long non-coding RNA PRNCR1 in colorectal cancer promotes cell proliferation and cell cycle progression. <i>Oncology Reports</i> , <b>2016</b> , 35, 318-24	3.5	44
83	Gefitinib Versus Vinorelbine Plus Cisplatin as Adjuvant Treatment for Stage II-III A (N1-N2) EGFR-Mutant NSCLC: Final Overall Survival Analysis of CTONG1104 Phase III Trial. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 713-722	2.2	44
82	Whole-genome sequencing reveals genomic signatures associated with the inflammatory microenvironments in Chinese NSCLC patients. <i>Nature Communications</i> , <b>2018</b> , 9, 2054	17.4	43
81	Profiling expression of coding genes, long noncoding RNA, and circular RNA in lung adenocarcinoma by ribosomal RNA-depleted RNA sequencing. <i>FEBS Open Bio</i> , <b>2018</b> , 8, 544-555	2.7	42
80	Long Noncoding RNA SBF2-AS1 Is Critical for Tumorigenesis of Early-Stage Lung Adenocarcinoma. <i>Molecular Therapy - Nucleic Acids</i> , <b>2019</b> , 16, 543-553	10.7	38
79	MiR-206 inhibits Head and neck squamous cell carcinoma cell progression by targeting HDAC6 via PTEN/AKT/mTOR pathway. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 96, 229-237	7.5	35
78	Hsa-miR-499 rs3746444 polymorphism contributes to cancer risk: a meta-analysis of 12 studies. <i>PLoS ONE</i> , <b>2012</b> , 7, e50887	3.7	34
77	Comparison of the oncologic outcomes of anatomic segmentectomy and lobectomy for early-stage non-small cell lung cancer. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 728-37	2.7	32
76	Low-frequency coding variants at 6p21.33 and 20q11.21 are associated with lung cancer risk in Chinese populations. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 832-40	11	30
75	circ5615 functions as a ceRNA to promote colorectal cancer progression by upregulating TNKS. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 356	9.8	30
74	Glypican-5 suppresses Epithelial-Mesenchymal Transition of the lung adenocarcinoma by competitively binding to Wnt3a. <i>Oncotarget</i> , <b>2016</b> , 7, 79736-79746	3.3	29
73	Biomarkers for cancer-associated fibroblasts. <i>Biomarker Research</i> , <b>2020</b> , 8, 64	8	29
72	Prognostic value of serum cytokeratin 19 fragments (Cyfra 21-1) in patients with non-small cell lung cancer. <i>Scientific Reports</i> , <b>2015</b> , 5, 9444	4.9	26
71	Upregulated long non-coding RNA SBF2-AS1 promotes proliferation in esophageal squamous cell carcinoma. <i>Oncology Letters</i> , <b>2018</b> , 15, 5071-5080	2.6	24
70	Celecoxib potentially inhibits metastasis of lung cancer promoted by surgery in mice, via suppression of the PGE2-modulated Ecatenin pathway. <i>Toxicology Letters</i> , <b>2014</b> , 225, 201-7	4.4	23
69	Differentially expressed protein-coding genes and long noncoding RNA in early-stage lung cancer. <i>Tumor Biology</i> , <b>2015</b> , 36, 9969-78	2.9	22
68	ZYG11A serves as an oncogene in non-small cell lung cancer and influences CCNE1 expression. <i>Oncotarget</i> , <b>2016</b> , 7, 8029-42	3.3	22

67	Over-expression of miR-206 decreases the Euthyrox-resistance by targeting MAP4K3 in papillary thyroid carcinoma. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 114, 108605	7.5	21
66	The long non-coding RNA PIK3CD-AS2 promotes lung adenocarcinoma progression via YBX1-mediated suppression of p53 pathway. <i>Oncogenesis</i> , <b>2020</b> , 9, 34	6.6	21
65	Comprehensive analysis of lncRNA expression profiles and identification of functional lncRNAs in lung adenocarcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 16012-22	3.3	21
64	Genetic polymorphisms in Glutathione S-transferase Omega (GSTO) and cancer risk: a meta-analysis of 20 studies. <i>Scientific Reports</i> , <b>2014</b> , 4, 6578	4.9	20
63	Genome-wide Association Study on Platinum-induced Hepatotoxicity in Non-Small Cell Lung Cancer Patients. <i>Scientific Reports</i> , <b>2015</b> , 5, 11556	4.9	20
62	MAGE-A1 in lung adenocarcinoma as a promising target of chimeric antigen receptor T cells. <i>Journal of Hematology and Oncology</i> , <b>2019</b> , 12, 106	22.4	18
61	Decoding tumor mutation burden and driver mutations in early stage lung adenocarcinoma using CT-based radiomics signature. <i>Thoracic Cancer</i> , <b>2019</b> , 10, 1904-1912	3.2	18
60	Hsa_circ_0046263 functions as a ceRNA to promote nasopharyngeal carcinoma progression by upregulating IGFBP3. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 562	9.8	17
59	Choice of postoperative radiation for stage IIIA pathologic N2 non-small cell lung cancer: impact of metastatic lymph node number. <i>Radiation Oncology</i> , <b>2017</b> , 12, 207	4.2	15
58	GSTT1 null genotype contributes to lung cancer risk in asian populations: a meta-analysis of 23 studies. <i>PLoS ONE</i> , <b>2013</b> , 8, e62181	3.7	15
57	Enzyme catalysis enhanced dark-field imaging as a novel immunohistochemical method. <i>Nanoscale</i> , <b>2016</b> , 8, 8553-8	7.7	14
56	Restoration of alveolar type II cell function contributes to simvastatin-induced attenuation of lung ischemia-reperfusion injury. <i>International Journal of Molecular Medicine</i> , <b>2012</b> , 30, 1294-306	4.4	14
55	Next-generation sequencing based mutation profiling reveals heterogeneity of clinical response and resistance to osimertinib. <i>Lung Cancer</i> , <b>2020</b> , 141, 114-118	5.9	14
54	LncRNA DUXAP10 modulates cell proliferation in esophageal squamous cell carcinoma through epigenetically silencing p21. <i>Cancer Biology and Therapy</i> , <b>2018</b> , 19, 998-1005	4.6	14
53	Atlas on substrate recognition subunits of CRL2 E3 ligases. <i>Oncotarget</i> , <b>2016</b> , 7, 46707-46716	3.3	13
52	Air Pollution, Genetic Factors, and the Risk of Lung Cancer: A Prospective Study in the UK Biobank. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 817-825	10.2	13
51	Gold Nanoparticles Suppressed Proliferation, Migration, and Invasion in Papillary Thyroid Carcinoma Cells via Downregulation of CCT3. <i>Journal of Nanomaterials</i> , <b>2019</b> , 2019, 1-12	3.2	12
50	Long noncoding RNA AFAP1-AS1 is upregulated in NSCLC and associated with lymph node metastasis and poor prognosis. <i>Oncology Letters</i> , <b>2018</b> , 16, 727-732	2.6	11

49	Sepia Ink Oligopeptide Induces Apoptosis of Lung Cancer Cells via Mitochondrial Pathway. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 45, 2095-2106	3.9	10
48	STK15 rs2273535 polymorphism and cancer risk: a meta-analysis of 74,896 subjects. <i>Cancer Epidemiology</i> , <b>2014</b> , 38, 111-7	2.8	10
47	Surgical treatment for bronchopleural fistula with omentum covering after pulmonary resection for non-small cell lung cancer. <i>Thoracic Cancer</i> , <b>2013</b> , 4, 249-253	3.2	10
46	Genetic variants at 9p21.3 are associated with risk of esophageal squamous cell carcinoma in a Chinese population. <i>Cancer Science</i> , <b>2017</b> , 108, 250-255	6.9	9
45	CAG repeat polymorphisms in the androgen receptor and breast cancer risk in women: a meta-analysis of 17 studies. <i>OncoTargets and Therapy</i> , <b>2015</b> , 8, 2111-20	4.4	9
44	A neutralized human LMP1-IgG inhibits ENKTL growth by suppressing the JAK3/STAT3 signaling pathway. <i>Oncotarget</i> , <b>2017</b> , 8, 10954-10965	3.3	9
43	Genomic signatures define three subtypes of EGFR-mutant stage II-III non-small-cell lung cancer with distinct adjuvant therapy outcomes. <i>Nature Communications</i> , <b>2021</b> , 12, 6450	17.4	9
42	Comprehensive characterization of functional eRNAs in lung adenocarcinoma reveals novel regulators and a prognosis-related molecular subtype. <i>Theranostics</i> , <b>2020</b> , 10, 11264-11277	12.1	9
41	A nomogram to predict overall survival of patients with early stage non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 5407-5416	2.6	9
40	Genetic Risk for Overall Cancer and the Benefit of Adherence to a Healthy Lifestyle. <i>Cancer Research</i> , <b>2021</b> , 81, 4618-4627	10.1	9
39	Polymorphisms in alternative splicing associated genes are associated with lung cancer risk in a Chinese population. <i>Lung Cancer</i> , <b>2015</b> , 89, 238-42	5.9	8
38	Stereotactic ablative radiotherapy versus lobectomy for stage I non-small cell lung cancer: A systematic review. <i>Thoracic Cancer</i> , <b>2018</b> , 9, 337-347	3.2	8
37	Forward and reverse mutations in stages of cancer development. <i>Human Genomics</i> , <b>2018</b> , 12, 40	6.8	8
36	Fixed-dose rate infusion and standard rate infusion of gemcitabine in patients with advanced non-small-cell lung cancer: a meta-analysis of six trials. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2012</b> , 70, 861-73	3.5	8
35	LINC00673 Represses CDKN2C and Promotes the Proliferation of Esophageal Squamous Cell Carcinoma Cells by EZH2-Mediated H3K27 Trimethylation. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1546	5.3	8
34	Survivin rs9904341 (G>C) polymorphism contributes to cancer risk: an updated meta-analysis of 26 studies. <i>Tumor Biology</i> , <b>2014</b> , 35, 1661-9	2.9	7
33	A new technique for partial removal of the pulmonary artery in video-assisted thoracic surgical lobectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 512-4	1.5	7
32	Meiotic nuclear divisions 1 (MND1) fuels cell cycle progression by activating a KLF6/E2F1 positive feedback loop in lung adenocarcinoma. <i>Cancer Communications</i> , <b>2021</b> , 41, 492-510	9.4	7

31	Surgical intervention in renal cell carcinoma patients with lung and bronchus metastasis is associated with longer survival time: a population-based analysis. <i>Annals of Translational Medicine</i> , <b>2019</b> , 7, 323	3.2	6
30	Four transcription profile-based models identify novel prognostic signatures in oesophageal cancer. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 711-721	5.6	6
29	Potentially functional polymorphisms in PAK1 are associated with risk of lung cancer in a Chinese population. <i>Cancer Medicine</i> , <b>2015</b> , 4, 1781-7	4.8	5
28	Tumor evolutionary trajectories during the acquisition of invasiveness in early stage lung adenocarcinoma. <i>Nature Communications</i> , <b>2020</b> , 11, 6083	17.4	5
27	Long non-coding RNAs in lung cancer: implications for lineage plasticity-mediated TKI resistance. <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 1983-2000	10.3	5
26	Relationships between sleep traits and lung cancer risk: a prospective cohort study in UK Biobank. <i>Sleep</i> , <b>2021</b> , 44,	1.1	4
25	Clinical significance and prognosis of supraclavicular lymph node metastasis in patients with thoracic esophageal cancer. <i>Annals of Translational Medicine</i> , <b>2020</b> , 8, 90	3.2	3
24	LncRNA LINC00525 suppresses p21 expression via mRNA decay and triplex-mediated changes in chromatin structure in lung adenocarcinoma. <i>Cancer Communications</i> , <b>2021</b> , 41, 596-614	9.4	3
23	FAM83H-AS1 is a noncoding oncogenic driver and therapeutic target of lung adenocarcinoma. <i>Clinical and Translational Medicine</i> , <b>2021</b> , 11, e316	5.7	3
22	Identification of LBX2 as a novel causal gene of lung adenocarcinoma. <i>Thoracic Cancer</i> , <b>2020</b> , 11, 2137-2145	3.45	2
21	Video-assisted left main bronchial carcinoma resection and secondary carinal reconstruction. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 145, e60-2	1.5	2
20	Lung cancer scRNA-seq and lipidomics reveal aberrant lipid metabolism for early-stage diagnosis.. <i>Science Translational Medicine</i> , <b>2022</b> , 14, eabk2756	17.5	2
19	MIR99AHG is a noncoding tumor suppressor gene in lung adenocarcinoma. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 424	9.8	2
18	Phase-II study of toripalimab combined with neoadjuvant chemotherapy for the treatment of resectable esophageal squamous cell carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e16029-e16029	2.2	2
17	Circulating C-reactive protein increases lung cancer risk: Results from a prospective cohort of UK Biobank. <i>International Journal of Cancer</i> , <b>2022</b> , 150, 47-55	7.5	2
16	Diet and Risk of Incident Lung Cancer: A Large Prospective Cohort Study in UK Biobank. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> ,	7	2
15	The spatiotemporal evolution of early-stage non-small-cell lung cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 8539-8539	2.2	1
14	T-Cell Receptor Profiling and Prognosis After Stereotactic Body Radiation Therapy For Stage I Non-Small-Cell Lung Cancer. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 719285	8.4	1

13	An exploratory study of PD-1 inhibitor for high-risk multiple ground-glass nodules (mGGNs) in synchronous stage I non-small cell lung cancer patients.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e21068-e21068 <sup>1</sup>	2.2	1
12	Glypican-5 regulates lung cancer cell metastasis through Wnt signaling pathway (1049.3). <i>FASEB Journal</i> , <b>2014</b> , 28, 1049.3	0.9	1
11	Hypoxia-inducible factor-1 $\alpha$ cooperates with histone Lys methylation to predict prognosis in esophageal squamous cell carcinoma. <i>Biomarkers in Medicine</i> , <b>2021</b> , 15, 509-522	2.3	1
10	Left upper lobectomy with bronchoplasty in uniportal video-assisted thoracic surgery for bronchial carcinoid. <i>Journal of Visualized Surgery</i> , <b>2016</b> , 2, 84	0.3	1
9	An application of machine learning based on real-world data: Mining features of fibrinogen in clinical stages of lung cancer between sexes. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 623	3.2	0
8	A cross-tissue transcriptome-wide association study identifies novel susceptibility genes for lung cancer in Chinese populations. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, 1666-1676	5.6	0
7	Genome-wide gene-smoking interaction study identified novel susceptibility loci for non-small cell lung cancer in Chinese populations. <i>Carcinogenesis</i> , <b>2021</b> , 42, 1154-1161	4.6	0
6	A transcriptomic landscape of cancer and TME in early-stage lung adenocarcinoma by single-cell sequencing. <b>2019</b> , 5, 33-33		
5	An upregulated long noncoding RNA RP3-337D23.3 in lung adenocarcinoma in never-smokers promotes metastasis (1049.1). <i>FASEB Journal</i> , <b>2014</b> , 28, 1049.1	0.9	
4	Glypican-5 to suppress NSCLC metastasis and EMT process by blocking Wnt/ $\beta$ -catenin signaling pathway.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e23014-e23014	2.2	
3	A novel protein-coding and long non-coding RNA gene signature to predict prognosis of non-small cell lung cancer patients.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e20032-e20032	2.2	
2	Comprehensive analyses of long non-coding RNA expression profiles in NSCLC identified AFAP1-AS1 as a prognostic biomarker.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e13019-e13019	2.2	
1	Association Between Neuroticism and Risk of Lung Cancer: Results From Observational and Mendelian Randomization Analyses.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 836159	5.3	