

# Jun Chen

## List of Publications by Citations

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**Version:** 2024-04-25

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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.

71  
papers

901  
citations

16  
h-index

27  
g-index

89  
ext. papers

1,158  
ext. citations

3.4  
avg, IF

4.25  
L-index

#	Paper	IF	Citations
71	Clinical significance of EML4-ALK fusion gene and association with EGFR and KRAS gene mutations in 208 Chinese patients with non-small cell lung cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e52093	3.7	82
70	Circulating tumor DNA identified by targeted sequencing in advanced-stage non-small cell lung cancer patients. <i>Cancer Letters</i> , <b>2016</b> , 370, 324-31	9.9	78
69	MiR-146b-5p functions as a suppressor miRNA and prognosis predictor in non-small cell lung cancer. <i>Journal of Cancer</i> , <b>2017</b> , 8, 1704-1716	4.5	51
68	HOTAIR, a long noncoding RNA, is a marker of abnormal cell cycle regulation in lung cancer. <i>Cancer Science</i> , <b>2018</b> , 109, 2717-2733	6.9	48
67	MiR-182 inhibits the epithelial to mesenchymal transition and metastasis of lung cancer cells by targeting the Met gene. <i>Molecular Carcinogenesis</i> , <b>2018</b> , 57, 125-136	5	43
66	Mesenchymal stem cells in lung cancer tumor microenvironment: their biological properties, influence on tumor growth and therapeutic implications. <i>Cancer Letters</i> , <b>2014</b> , 353, 145-52	9.9	39
65	Expression levels of microRNA-145 and microRNA-10b are associated with metastasis in non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , <b>2016</b> , 17, 272-9	4.6	35
64	Detection of circulating tumor DNA in patients with advanced non-small cell lung cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 2130-2140	3.3	34
63	miR-182 suppresses invadopodia formation and metastasis in non-small cell lung cancer by targeting cortactin gene. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 141	12.8	32
62	HGAL, a lymphoma prognostic biomarker, interacts with the cytoskeleton and mediates the effects of IL-6 on cell migration. <i>Blood</i> , <b>2007</b> , 110, 4268-77	2.2	29
61	Comparison and discussion of the treatment guidelines for small cell lung cancer. <i>Thoracic Cancer</i> , <b>2018</b> , 9, 769-774	3.2	29
60	PD 0332991, a selective cyclin D kinase 4/6 inhibitor, sensitizes lung cancer cells to treatment with epidermal growth factor receptor tyrosine kinase inhibitors. <i>Oncotarget</i> , <b>2016</b> , 7, 84951-84964	3.3	27
59	Mechanisms of the CDK4/6 inhibitor palbociclib (PD 0332991) and its future application in cancer treatment (Review). <i>Oncology Reports</i> , <b>2018</b> , 39, 901-911	3.5	26
58	HOTAIR lncRNA SNPs rs920778 and rs1899663 are associated with smoking, male gender, and squamous cell carcinoma in a Chinese lung cancer population. <i>Acta Pharmacologica Sinica</i> , <b>2018</b> , 39, 1797-1803 <sup>23</sup>	8	23
57	Resveratrol Inhibited Non-small Cell Lung Cancer Through Inhibiting STAT-3 Signaling. <i>American Journal of the Medical Sciences</i> , <b>2016</b> , 352, 524-530	2.2	21
56	Gene silencing of BAG-1 modulates apoptotic genes and sensitizes lung cancer cell lines to cisplatin-induced apoptosis. <i>Cancer Biology and Therapy</i> , <b>2010</b> , 9, 832-40	4.6	17
55	A regulatory element modulates glioma cell sensitivity to temozolomide through long-range regulation of multiple target genes. <i>Genome Research</i> , <b>2020</b> , 30, 155-163	9.7	14

54	Immune checkpoint inhibitors for small cell lung cancer: opportunities and challenges. <i>OncoTargets and Therapy</i> , <b>2019</b> , 12, 4605-4620	4.4	14
53	Clinical Significance and Next-Generation Sequencing of Chinese Pulmonary Sarcomatoid Carcinoma. <i>Scientific Reports</i> , <b>2017</b> , 7, 3947	4.9	13
52	Prevalence of DLL3, CTLA-4 and MSTN Expression in Patients with Small Cell Lung Cancer. <i>OncoTargets and Therapy</i> , <b>2019</b> , 12, 10043-10055	4.4	13
51	Primary Multiple Pulmonary Primitive Neuroectodermal Tumor: Case Report and Literature Review. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1136	1.8	12
50	Serum microRNA-139-5p is downregulated in lung cancer patients with lytic bone metastasis. <i>Oncology Reports</i> , <b>2018</b> , 39, 2376-2384	3.5	12
49	Primary pulmonary leiomyosarcoma. <i>Journal of the Chinese Medical Association</i> , <b>2014</b> , 77, 49-51	2.8	11
48	EZH2 inhibitors reverse resistance to gefitinib in primary EGFR wild-type lung cancer cells. <i>BMC Cancer</i> , <b>2020</b> , 20, 1189	4.8	11
47	Prognostic value of ferroptosis-related genes in patients with lung adenocarcinoma. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 1890-1899	3.2	9
46	Pulmonary sarcomatoid carcinoma: progress, treatment and expectations. <i>Therapeutic Advances in Medical Oncology</i> , <b>2020</b> , 12, 1758835920950207	5.4	8
45	Clinicopathological characteristics and molecular analysis of primary pulmonary mucoepidermoid carcinoma: Case report and literature review. <i>Thoracic Cancer</i> , <b>2018</b> , 9, 316-323	3.2	7
44	Primary diffuse large B-cell lymphoma of the chest wall: a case report. <i>World Journal of Surgical Oncology</i> , <b>2014</b> , 12, 104	3.4	7
43	Inactivated Sendai virus strain Tianjin, a novel genotype of Sendai virus, inhibits growth of murine colon carcinoma through inducing immune responses and apoptosis. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 205	8.5	7
42	Primary pulmonary malignant fibrous histiocytoma: case report and literature review. <i>Journal of Thoracic Disease</i> , <b>2017</b> , 9, E702-E708	2.6	7
41	Next Generation Sequencing Uncovers Potential Genetic Driver Mutations of Malignant Pulmonary Granular Cell Tumor. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, e106-9	8.9	7
40	Thyroid transcription factor-1 expression is significantly associated with mutations in exon 21 of the epidermal growth factor receptor gene in Chinese patients with lung adenocarcinoma. <i>OncoTargets and Therapy</i> , <b>2015</b> , 8, 2469-78	4.4	7
39	Risk Factors and Clinical Significance of D-Dimer in the Development of Postoperative Venous Thrombosis in Patients with Lung Tumor. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 5169-5179	3.6	6
38	Sarcoidosis misdiagnosed as malignant tumors: a case report. <i>World Journal of Surgical Oncology</i> , <b>2015</b> , 13, 333	3.4	6
37	Critical appraisal of pemetrexed in the treatment of NSCLC and metastatic pulmonary nodules. <i>OncoTargets and Therapy</i> , <b>2014</b> , 7, 937-45	4.4	6

36	Secretagogen, a marker for neuroendocrine cells, is more sensitive and specific in large cell neuroendocrine carcinoma compared with the markers CD56, CgA, Syn and Napsin A. <i>Oncology Letters</i> , <b>2020</b> , 19, 2223-2230	2.6	6
35	HOTAIR promotes gefitinib resistance through modification of EZH2 and silencing p16 and p21 in non-small cell lung cancer. <i>Journal of Cancer</i> , <b>2021</b> , 12, 5562-5572	4.5	6
34	Outcomes of lobectomy on pulmonary function for early stage non-small cell lung cancer (NSCLC) patients with chronic obstructive pulmonary disease (COPD). <i>Thoracic Cancer</i> , <b>2020</b> , 11, 1784-1789	3.2	5
33	Successful surgical management of invasive pulmonary fungal infection in patients with leukemia. <i>Infection and Drug Resistance</i> , <b>2019</b> , 12, 1675-1681	4.2	5
32	Lymph node metastasis in lung squamous cell carcinoma and identification of metastasis-related genes based on the Cancer Genome Atlas. <i>Cancer Medicine</i> , <b>2019</b> , 8, 6280-6294	4.8	5
31	Intrapulmonary unicentric Castleman disease mimicking peripheral pulmonary malignancy. <i>Thoracic Cancer</i> , <b>2014</b> , 5, 576-80	3.2	5
30	Inactivated Sendai virus strain Tianjin induces apoptosis in human breast cancer MDA-MB-231 cells. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2014</b> , 15, 5023-8	1.7	5
29	Identification of small proline-rich protein 1B (SPRR1B) as a prognostically predictive biomarker for lung adenocarcinoma by integrative bioinformatic analysis. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 796-806	3.2	5
28	Validation of stage groupings in the eighth edition of the tumor node metastasis classification for lung adenocarcinoma. <i>Thoracic Cancer</i> , <b>2019</b> , 10, 483-491	3.2	4
27	Primary chondroma of posterior mediastinum with Horner's syndrome: a case report. <i>World Journal of Surgical Oncology</i> , <b>2018</b> , 16, 209	3.4	4
26	The investigation for potential modifier genes in patients with neurofibromatosis type 1 based on next-generation sequencing. <i>OncoTargets and Therapy</i> , <b>2018</b> , 11, 919-932	4.4	4
25	Design of a Targeted Sequencing Assay to Detect Rare Mutations in Circulating Tumor DNA. <i>Genetic Testing and Molecular Biomarkers</i> , <b>2019</b> , 23, 264-269	1.6	3
24	Molecular features of giant-cell carcinoma of the lung: a case report and literature review. <i>OncoTargets and Therapy</i> , <b>2018</b> , 11, 751-756	4.4	3
23	Intralobar pulmonary sequestration originating from the intercostal arteries treated with surgical resection. <i>Thoracic Cancer</i> , <b>2018</b> , 9, 877-880	3.2	3
22	Association between clinical pathology and multiple genes mRNA expression in Chinese patients with NSCLC. <i>Journal of Cancer Research and Therapeutics</i> , <b>2013</b> , 9 Suppl 2, S98-100	1.2	3
21	Complete transthoracic resection of giant posterior mediastinal goiter: case report and review of surgical strategies. <i>OncoTargets and Therapy</i> , <b>2016</b> , 9, 2415-9	4.4	3
20	Lymphangioliomyomatosis: a case report and review of diagnosis and treatment. <i>OncoTargets and Therapy</i> , <b>2018</b> , 11, 5339-5347	4.4	3
19	Advances in immune neoadjuvant/adjuvant therapy-related adverse events of non-small cell lung cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2020</b> ,	1.9	2

18	Primary mediastinal pleomorphic liposarcoma involving the superior vena cava. <i>Thoracic Cancer</i> , <b>2014</b> , 5, 265-70	3.2	2
17	Pulmonary nodular amyloidosis in a patient undergoing lobectomy: a case report. <i>Journal of Medical Case Reports</i> , <b>2013</b> , 7, 248	1.2	2
16	Clinical study of apatinib combined with EGFR-TKI in the treatment of chronic progression after EGFR-TKI treatment in non-small cell lung cancer (ChiCTR1800019185). <i>Thoracic Cancer</i> , <b>2020</b> , 11, 819-826	3.2	2
15	Impact of genetic alterations on outcomes of patients with stage I nonsmall cell lung cancer: An analysis of the cancer genome atlas data. <i>Cancer Medicine</i> , <b>2020</b> , 9, 7686-7694	4.8	2
14	Mucinous adenocarcinoma caused by cancerization from a ciliated multinodular papilloma tumor: A case report. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 1629-1633	3.2	2
13	Lung microbiota: Unexploited treasure hidden in the immune microenvironment of lung cancer. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 2964-2966	3.2	2
12	Efficacy and mechanism of steep pulse irreversible electroporation technology on xenograft model of nude mice: a preclinical study. <i>World Journal of Surgical Oncology</i> , <b>2018</b> , 16, 84	3.4	1
11	Construction of a circular RNA-microRNA-messenger RNA regulatory network of hsa_circ_0043256 in lung cancer by integrated analysis. <i>Thoracic Cancer</i> , <b>2021</b> ,	3.2	1
10	Silencing HIPPI Suppresses Tumor Progression in Non-Small-Cell Lung Cancer by Inhibiting DNA Replication. <i>OncoTargets and Therapy</i> , <b>2021</b> , 14, 3467-3480	4.4	1
9	PD-0332991 combined with cisplatin inhibits nonsmall cell lung cancer and reversal of cisplatin resistance. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 924-931	3.2	1
8	Gastric carcinoma with a gastrointestinal stromal tumor - A case report and literature review. <i>Medicine/Sciences</i> , <b>2018</b> , 34 Focus issue F1, 15-19		1
7	The analysis of surgical prognostic factors and molecular typing of locally advanced lung squamous cell carcinomas. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2021</b> , 17, e226-e237	1.9	0
6	EML4-ALK-mediated activation of the JAK2-STAT pathway is critical for non-small cell lung cancer transformation. <i>BMC Pulmonary Medicine</i> , <b>2021</b> , 21, 190	3.5	0
5	Pyroptosis-Related LncRNA Signatures Correlate With Lung Adenocarcinoma Prognosis.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 850943	5.3	0
4	Molecular Features of a Primary Transmural Tracheal Schwannoma: Clinical Experience and Review of the Literature.. <i>Cancer Management and Research</i> , <b>2022</b> , 14, 1125-1129	3.6	0
3	Combining EGFR-TKI With SAHA Overcomes EGFR-TKI-Acquired Resistance by Reducing the Protective Autophagy in Non-Small Cell Lung Cancer.. <i>Frontiers in Chemistry</i> , <b>2022</b> , 10, 837987	5	0
2	Ureteral metastasis of non-small-cell lung cancer: a case report. <i>OncoTargets and Therapy</i> , <b>2019</b> , 12, 619-623	4.4	
1	Extrathoracic malignant peripheral nerve sheath tumor of the lateral chest wall locally recurred and metastasized to peritoneum: Report of a case. <i>Thoracic Cancer</i> , <b>2013</b> , 4, 323-326	3.2	

