Jun Wang

List of Publications by Year
in descending order

48 papers	3,240 citations	257101 24 h-index	205818 48 g-index
49 all docs	49 docs citations	49 times ranked	4876 citing authors

#	Article	IF	Citations
1	Lung cancer scRNA-seq and lipidomics reveal aberrant lipid metabolism for early-stage diagnosis. Science Translational Medicine, 2022, 14, eabk2756.	5.8	57
2	Single‐cell RNA sequencing reveals the multi‐cellular ecosystem in different radiological components of pulmonary part‐solid nodules. Clinical and Translational Medicine, 2022, 12, e723.	1.7	7
3	Comprehensive Analysis of Clinical Logistic and Machine Learning-Based Models for the Evaluation of Pulmonary Nodules. JTO Clinical and Research Reports, 2022, 3, 100299.	0.6	3
4	Stepwise evolutionary genomics of early-stage lung adenocarcinoma manifesting as pure, heterogeneous and part-solid ground-glass nodules. British Journal of Cancer, 2022, 127, 747-756.	2.9	4
5	Perspectives on early‐stage lung cancer identification and challenges to thoracic surgery. Chronic Diseases and Translational Medicine, 2022, 8, 79-82.	0.9	1
6	Spatiotemporal genomic analysis reveals distinct molecular features in recurrent stage I non-small cell lung cancers. Cell Reports, 2022, 40, 111047.	2.9	5
7	Surgical Prognosis of Synchronous Multiple Primary Lung Cancer: Systematic Review and Meta-Analysis. Clinical Lung Cancer, 2021, 22, 341-350.e3.	1.1	18
8	circNDUFB2 inhibits non-small cell lung cancer progression via destabilizing IGF2BPs and activating anti-tumor immunity. Nature Communications, 2021, 12, 295.	5.8	287
9	Decoding the multicellular ecosystem of lung adenocarcinoma manifested as pulmonary subsolid nodules by single-cell RNA sequencing. Science Advances, 2021, 7, .	4.7	88
10	Non-invasive lung cancer diagnosis and prognosis based on multi-analyte liquid biopsy. Molecular Cancer, 2021, 20, 23.	7.9	23
11	Development and Validation of Machine Learning‐based Model for the Prediction of Malignancy in Multiple Pulmonary Nodules: Analysis from Multicentric Cohorts. Clinical Cancer Research, 2021, 27, 2255-2265.	3.2	15
12	MIR99AHG is a noncoding tumor suppressor gene in lung adenocarcinoma. Cell Death and Disease, 2021, 12, 424.	2.7	24
13	Lung cancer organoids analyzed on microwell arrays predict drug responses of patients within a week. Nature Communications, 2021, 12, 2581.	5.8	103
14	Multiomics Analysis Reveals Distinct Immunogenomic Features of Lung Cancer with Ground-Glass Opacity. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1180-1192.	2.5	37
15	Escalated grades of complications correlate with incremental costs of video‐assisted thoracoscopic surgery major lung resection for lung cancer in China. Thoracic Cancer, 2021, 12, 2981-2989.	0.8	3
16	Minimally invasive surgery versus thoracotomy for resectable stage II and III non-small-cell lung cancers: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2021, 59, 940-950.	0.6	7
17	Circular RNA circHIPK3 modulates autophagy via MIR124-3p-STAT3-PRKAA/AMPKα signaling in STK11 mutant lung cancer. Autophagy, 2020, 16, 659-671.	4.3	210
18	Genomic characterisation of pulmonary subsolid nodules: mutational landscape and radiological features. European Respiratory Journal, 2020, 55, 1901409.	3.1	42

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19	Clinical characteristics and management of primary mediastinal cysts: A single‐center experience. Thoracic Cancer, 2020, 11, 2449-2456.	0.8	10
20	A novel circular RNA, circXPO1, promotes lung adenocarcinoma progression by interacting with IGF2BP1. Cell Death and Disease, 2020, 11, 1031.	2.7	68
21	Development and validation of a nomogram for predicting cancer‐specific survival of surgical resected stage I‐II adenosquamous carcinoma of the lung. Journal of Surgical Oncology, 2020, 121, 1027-1035.	0.8	9
22	Perioperative Dynamic Changes in Circulating Tumor DNA in Patients with Lung Cancer (DYNAMIC). Clinical Cancer Research, 2019, 25, 7058-7067.	3.2	142
23	Monitoring of circulating tumor DNA and its aberrant methylation in the surveillance of surgical lung Cancer patients: protocol for a prospective observational study. BMC Cancer, 2019, 19, 579.	1.1	25
24	Circular RNA ATXN7 is upregulated in non‐small cell lung cancer and promotes disease progression. Oncology Letters, 2019, 17, 4803-4810.	0.8	11
25	Liquid biopsy in newly diagnosed patients with locoregional (I-IIIA) non-small cell lung cancer. Expert Review of Molecular Diagnostics, 2019, 19, 419-427.	1.5	16
26	Is video‐assisted thoracoscopy a sufficient approach for mediastinal lymph node dissection to treat lung cancer after neoadjuvant therapy?. Thoracic Cancer, 2019, 10, 782-790.	0.8	11
27	Effects of primary tumor resection on the survival of patients with stage IV extrathoracic metastatic non-small cell lung cancer: A population-based study. Lung Cancer, 2019, 129, 98-106.	0.9	23
28	Dynamic changes of circulating tumour DNA in surgical lung cancer patients: protocol for a prospective observational study. BMJ Open, 2018, 8, e019012.	0.8	8
29	The Circular RNA circPRKCI Promotes Tumor Growth in Lung Adenocarcinoma. Cancer Research, 2018, 78, 2839-2851.	0.4	211
30	Role of circulating tumor DNA in the management of early‐stage lung cancer. Thoracic Cancer, 2018, 9, 509-515.	0.8	25
31	Early metastasis detected in patients with multifocal pulmonary ground-glass opacities (GGOs). Thorax, 2018, 73, 290-292.	2.7	43
32	Favorable prognosis and high discrepancy of genetic features in surgical patients with multiple primary lung cancers. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 371-379.e1.	0.4	47
33	Gefitinib versus vinorelbine plus cisplatin as adjuvant treatment for stage II–IIIA (N1–N2) EGFR-mutant NSCLC (ADJUVANT/CTONG1104): a randomised, open-label, phase 3 study. Lancet Oncology, The, 2018, 19, 139-148.	5.1	436
34	Multiple primary lung cancers: clinical and genetic features. Journal of Thoracic Disease, 2018, 10, E832-E834.	0.6	0
35	The Video‐Assisted Thoracic Surgery for Mediastinal Bronchogenic Cysts: A Single‐Center Experience. World Journal of Surgery, 2018, 42, 3638-3645.	0.8	11
36	Circular RNAs in cancer: an emerging key player. Journal of Hematology and Oncology, 2017, 10, 2.	6.9	227

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37	Validation of the Eighth Edition of the TNM Staging System for Lung Cancer in 2043 Surgically Treated Patients With Non–small-cell Lung Cancer. Clinical Lung Cancer, 2017, 18, e457-e466.	1.1	28
38	Comparison of plasma to tissue DNA mutations in surgical patients with non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1123-1131.e2.	0.4	46
39	Propensity-matched comparison of video-assisted thoracoscopic with thoracotomy lobectomy for locally advanced non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 967-976.e2.	0.4	34
40	Nomograms for predicting recurrence and survival of invasive pathological stage IA non-small cell lung cancer treated by video assisted thoracoscopic surgery lobectomy. Journal of Thoracic Disease, 2017, 9, 1046-1053.	0.6	11
41	Circulating Tumor DNA Detection in Early-Stage Non-Small Cell Lung Cancer Patients by Targeted Sequencing. Scientific Reports, 2016, 6, 31985.	1.6	105
42	Genomic heterogeneity of multiple synchronous lung cancer. Nature Communications, 2016, 7, 13200.	5.8	132
43	Frequent alterations in cytoskeleton remodelling genes in primary and metastatic lung adenocarcinomas. Nature Communications, 2015, 6, 10131.	5.8	93
44	Competence versus mastery: The time course for developing proficiency in video-assisted thoracoscopic lobectomy. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1150-1154.	0.4	75
45	Development and Validation of a Clinical Prediction Model for N2 Lymph Node Metastasis in Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2013, 96, 1761-1768.	0.7	48
46	Identification of ten serum microRNAs from a genome–wide serum microRNA expression profile as novel noninvasive biomarkers for nonsmall cell lung cancer diagnosis. International Journal of Cancer, 2012, 130, 1620-1628.	2.3	251
47	Development and Validation of a Clinical Prediction Model to Estimate the Probability of Malignancy in Solitary Pulmonary Nodules in Chinese People. Clinical Lung Cancer, 2011, 12, 313-319.	1.1	74
48	Video–Assisted Thoracoscopic Surgery Lobectomy for Lung Cancer: The Learning Curve. World Journal of Surgery, 2010, 34, 2368-2372.	0.8	84