

Jun Chen

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

1,410
citations

361045

20
h-index

395343

33
g-index

89
all docs

89
docs citations

89
times ranked

2217
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2013, 8, e52093.	1.1	108
2	Circulating tumor DNA identified by targeted sequencing in advanced-stage non-small cell lung cancer patients. <i>Cancer Letters</i> , 2016, 370, 324-331.	3.2	93
3	<scp>HOTAIR</scp>, a long noncoding <scp>RNA</scp>, is a marker of abnormal cell cycle regulation in lung cancer. <i>Cancer Science</i> , 2018, 109, 2717-2733.	1.7	74
4	MiR-146b-5p functions as a suppressor miRNA and prognosis predictor in non-small cell lung cancer. <i>Journal of Cancer</i> , 2017, 8, 1704-1716.	1.2	70
5	Mechanisms of the CDK4/6 inhibitor palbociclib (PD 0332991) and its future application in cancer treatment (Review). <i>Oncology Reports</i> , 2018, 39, 901-911.	1.2	60
6	MiR-182 inhibits the epithelial to mesenchymal transition and metastasis of lung cancer cells by targeting the Met gene. <i>Molecular Carcinogenesis</i> , 2018, 57, 125-136.	1.3	57
7	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> , 2018, 37, 141.	3.5	45
8	Mesenchymal stem cells in lung cancer tumor microenvironment: their biological properties, influence on tumor growth and therapeutic implications. <i>Cancer Letters</i> , 2014, 353, 145-152.	3.2	44
9	Comparison and discussion of the treatment guidelines for small cell lung cancer. <i>Thoracic Cancer</i> , 2018, 9, 769-774.	0.8	44
10	Expression levels of microRNA-145 and microRNA-10b are associated with metastasis in non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , 2016, 17, 272-279.	1.5	41
11	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> , 2016, 7, 84951-84964.	0.8	41
12	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> , 2018, 39, 1797-1803.	2.8	39
13	Pulmonary sarcomatoid carcinoma: progress, treatment and expectations. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592095020.	1.4	39
14	Detection of circulating tumor DNA in patients with advanced non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 2130-2140.	0.8	37
15	HGAL, a lymphoma prognostic biomarker, interacts with the cytoskeleton and mediates the effects of IL-6 on cell migration. <i>Blood</i> , 2007, 110, 4268-4277.	0.6	35
16	Resveratrol Inhibited Non-small Cell Lung Cancer Through Inhibiting STAT-3 Signaling. <i>American Journal of the Medical Sciences</i> , 2016, 352, 524-530.	0.4	33
17	A HOTAIR regulatory element modulates glioma cell sensitivity to temozolomide through long-range regulation of multiple target genes. <i>Genome Research</i> , 2020, 30, 155-163.	2.4	28
18	EZH2 inhibitors reverse resistance to gefitinib in primary EGFR wild-type lung cancer cells. <i>BMC Cancer</i> , 2020, 20, 1189.	1.1	26

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19	Clinical Significance and Next-Generation Sequencing of Chinese Pulmonary Sarcomatoid Carcinoma. <i>Scientific Reports</i> , 2017, 7, 3947.	1.6	24
20	Serum microRNA-139-5p is downregulated in lung cancer patients with lytic bone metastasis. <i>Oncology Reports</i> , 2018, 39, 2376-2384.	1.2	24
21	<p>Immune checkpoint inhibitors for small cell lung cancer: opportunities and challenges</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 4605-4620.	1.0	22
22	HOTAIR promotes gefitinib resistance through modification of EZH2 and silencing p16 and p21 in non-small cell lung cancer. <i>Journal of Cancer</i> , 2021, 12, 5562-5572.	1.2	21
23	Gene silencing of BAG-1 modulates apoptotic genes and sensitizes lung cancer cell lines to cisplatin-induced apoptosis. <i>Cancer Biology and Therapy</i> , 2010, 9, 832-840.	1.5	18
24	<p>Prevalence of DLL3, CTLA-4 and MSTN Expression in Patients with Small Cell Lung Cancer</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 10043-10055.	1.0	18
25	Clinicopathological characteristics and molecular analysis of primary pulmonary mucoepidermoid carcinoma: Case report and literature review. <i>Thoracic Cancer</i> , 2018, 9, 316-323.	0.8	16
26	Identification of small proline-rich protein <sc>1B</sc> (<sc>SPRR1B</sc>) as a prognostically predictive biomarker for lung adenocarcinoma by integrative bioinformatic analysis. <i>Thoracic Cancer</i> , 2021, 12, 796-806.	0.8	16
27	Primary pulmonary leiomyosarcoma. <i>Journal of the Chinese Medical Association</i> , 2014, 77, 49-51.	0.6	14
28	Primary Multiple Pulmonary Primitive Neuroectodermal Tumor. <i>Medicine (United States)</i> , 2015, 94, e1136.	0.4	14
29	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> , 2020, 11, 1784-1789.	0.8	14
30	<p>Risk Factors and Clinical Significance of D-Dimer in the Development of Postoperative Venous Thrombosis in Patients with Lung Tumor</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 5169-5179.	0.9	14
31	Prognostic value of ferroptosis-related genes in patients with lung adenocarcinoma. <i>Thoracic Cancer</i> , 2021, 12, 1890-1899.	0.8	13
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> , 2019, 8, 6280-6294.	1.3	11
33	Primary diffuse large B-cell lymphoma of the chest wall: a case report. <i>World Journal of Surgical Oncology</i> , 2014, 12, 104.	0.8	9
34	Next Generation Sequencing Uncovers Potential Genetic Driver Mutations of Malignant Pulmonary Granular Cell Tumor. <i>Journal of Thoracic Oncology</i> , 2015, 10, e106-e108.	0.5	9
35	Sarcoidosis misdiagnosed as malignant tumors: a case report. <i>World Journal of Surgical Oncology</i> , 2015, 13, 333.	0.8	9
36	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> , 2015, 8, 2469.	1.0	9

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37	Primary pulmonary malignant fibrous histiocytoma: case report and literature review. <i>Journal of Thoracic Disease</i> , 2017, 9, E702-E708.	0.6	9
38	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> , 2020, 9, 7686-7694.	1.3	9
39	EML4-ALK-mediated activation of the JAK2-STAT pathway is critical for non-small cell lung cancer transformation. <i>BMC Pulmonary Medicine</i> , 2021, 21, 190.	0.8	9
40	Secretagogin, 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> , 2020, 19, 2223-2230.	0.8	9
41	Critical appraisal of pemetrexed in the treatment of NSCLC and metastatic pulmonary nodules. <i>OncoTargets and Therapy</i> , 2014, 7, 937.	1.0	8
42	Intrapulmonary unicentric <i>C</i> astleman disease mimicking peripheral pulmonary malignancy. <i>Thoracic Cancer</i> , 2014, 5, 576-580.	0.8	8
43	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> , 2022, 10, 837987.	1.8	8
44	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> , 2013, 11, 205.	1.8	7
45	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> , 2020, 11, 819-826.	0.8	7
46	Mucinous adenocarcinoma caused by cancerization from a ciliated multinodular papilloma tumor: A case report. <i>Thoracic Cancer</i> , 2021, 12, 1629-1633.	0.8	7
47	Lung microbiota: Unexploited treasure hidden in the immune microenvironment of lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 2964-2966.	0.8	7
48	Pyroptosis-Related LncRNA Signatures Correlate With Lung Adenocarcinoma Prognosis. <i>Frontiers in Oncology</i> , 2022, 12, 850943.	1.3	7
49	Molecular features of giant-cell carcinoma of the lung: a case report and literature review. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 751-756.	1.0	6
50	Successful surgical management of invasive pulmonary fungal infection in patients with leukemia. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 1675-1681.	1.1	6
51	Pulmonary nodular amyloidosis in a patient undergoing lobectomy: a case report. <i>Journal of Medical Case Reports</i> , 2013, 7, 248.	0.4	5
52	Primary chondroma of posterior mediastinum with Horner's syndrome: a case report. <i>World Journal of Surgical Oncology</i> , 2018, 16, 209.	0.8	5
53	The investigation for potential modifier genes in patients with neurofibromatosis type 1 based on next-generation sequencing. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 919-932.	1.0	5
54	Lymphangioliomyomatosis: a case report and review of diagnosis and treatment. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 5339-5347.	1.0	5

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55	Validation of stage groupings in the eighth edition of the tumor node metastasis classification for lung adenocarcinoma. <i>Thoracic Cancer</i> , 2019, 10, 483-491.	0.8	5
56	Advances in immune neoadjuvant/adjuvant therapyâ€related adverse events of nonâ€small cell lung cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, , .	0.7	5
57	<scp>PDâ€0332991</scp> combined with cisplatin inhibits nonsmall cell lung cancer and reversal of cisplatin resistance. <i>Thoracic Cancer</i> , 2021, 12, 924-931.	0.8	5
58	Inactivated Sendai Virus Strain Tianjin Induces Apoptosis in Human Breast Cancer MDA-MB-231 Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 5023-5028.	0.5	5
59	Complete transthoracic resection of giant posterior mediastinal goiter: case report and review of surgical strategies. <i>OncoTargets and Therapy</i> , 2016, 9, 2415.	1.0	4
60	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> , 2018, 16, 84.	0.8	4
61	Intralobar pulmonary sequestration originating from the intercostal arteries treated with surgical resection. <i>Thoracic Cancer</i> , 2018, 9, 877-880.	0.8	4
62	Design of a Targeted Sequencing Assay to Detect Rare Mutations in Circulating Tumor DNA. <i>Genetic Testing and Molecular Biomarkers</i> , 2019, 23, 264-269.	0.3	4
63	Construction of a circular <scp>RNA</scp>â€<scp>microRNA</scp>â€messenger <scp>RNA</scp> regulatory network of <scp>hsa_circ_0043256</scp> in lung cancer by integrated analysis. <i>Thoracic Cancer</i> , 2022, 13, 61-75.	0.8	4
64	Current status and future perspectives on immunotherapy in neoadjuvant therapy of resectable nonâ€small cell lung cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021, , .	0.7	4
65	Association between clinical pathology and multiple genes mRNA expression in Chinese patients with NSCLC. <i>Journal of Cancer Research and Therapeutics</i> , 2013, 9, 98.	0.3	3
66	Primary mediastinal pleomorphic liposarcoma involving the superior vena cava. <i>Thoracic Cancer</i> , 2014, 5, 265-270.	0.8	3
67	Gastric carcinoma with a gastrointestinal stromal tumor. <i>Medecine/Sciences</i> , 2018, 34, 15-19.	0.0	3
68	Silencing HIPPI Suppresses Tumor Progression in Non-Small-Cell Lung Cancer by Inhibiting DNA Replication. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 3467-3480.	1.0	3
69	The analysis of surgical prognostic factors and molecular typing of locally advanced lung squamous cell carcinomas. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 17, e226-e237.	0.7	1
70	Preliminary study of steep pulse irreversible electroporation technology in human large cell lung cancer cell lines L9981. <i>Archives of Biological Sciences</i> , 2013, 65, 1211-1216.	0.2	1
71	Molecular Features of a Primary Transmural Tracheal Schwannoma: Clinical Experience and Review of the Literature. <i>Cancer Management and Research</i> , 2022, Volume 14, 1125-1129.	0.9	1
72	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> , 2013, 4, 323-326.	0.8	0

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73	Examined lymph node count in non-small-cell lung cancer: will it be a decision making approach in treatment of NSCLC?. <i>Journal of Thoracic Disease</i> , 2017, 9, E480-E482.	0.6	0
74	Ureteral metastasis of non-small-cell lung cancer: a case report. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 619-623.	1.0	0