

# Xiaofei Li

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

2,270  
citations

218677

26  
h-index

243625

44  
g-index

84  
all docs

84  
docs citations

84  
times ranked

3638  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactate dehydrogenase A: A key player in carcinogenesis and potential target in cancer therapy. <i>Cancer Medicine</i> , 2018, 7, 6124-6136.	2.8	371
2	Erlotinib versus vinorelbine plus cisplatin as adjuvant therapy in Chinese patients with stage IIIA EGFR mutation-positive non-small-cell lung cancer (EVAN): a randomised, open-label, phase 2 trial. <i>Lancet Respiratory Medicine</i> , 2018, 6, 863-873.	10.7	224
3	Melatonin and mitochondrial function during ischemia/reperfusion injury. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 3989-3998.	5.4	94
4	Melatonin as a potential anticarcinogen for non-small-cell lung cancer. <i>Oncotarget</i> , 2016, 7, 46768-46784.	1.8	85
5	<scp>DDX</scp>5 promotes proliferation and tumorigenesis of non-small cell lung cancer cells by activating $\beta$ -catenin signaling pathway. <i>Cancer Science</i> , 2015, 106, 1303-1312.	3.9	75
6	Icariin displays anticancer activity against human esophageal cancer cells via regulating endoplasmic reticulum stress-mediated apoptotic signaling. <i>Scientific Reports</i> , 2016, 6, 21145.	3.3	59
7	Pterostilbene exerts anticancer activity on non-small-cell lung cancer via activating endoplasmic reticulum stress. <i>Scientific Reports</i> , 2017, 7, 8091.	3.3	53
8	Update on the diagnosis and treatment of tracheal and bronchial injury. <i>Journal of Thoracic Disease</i> , 2017, 9, E50-E56.	1.4	51
9	Pterostilbene: Mechanisms of its action as oncostatic agent in cell models and in vivo studies. <i>Pharmacological Research</i> , 2019, 145, 104265.	7.1	51
10	Three-Dimensional Printing PEEK Implant: A Novel Choice for the Reconstruction of Chest Wall Defect. <i>Annals of Thoracic Surgery</i> , 2019, 107, 921-928.	1.3	51
11	Forkhead box O proteins: Crucial regulators of cancer EMT. <i>Seminars in Cancer Biology</i> , 2018, 50, 21-31.	9.6	50
12	Tracheal suspension by using 3-dimensional printed personalized scaffold in a patient with tracheomalacia. <i>Journal of Thoracic Disease</i> , 2016, 8, 3323-3328.	1.4	46
13	Histone deacetylase 9 downregulation decreases tumor growth and promotes apoptosis in non-small cell lung cancer after melatonin treatment. <i>Journal of Pineal Research</i> , 2019, 67, e12587.	7.4	43
14	EGFR Mutations in Surgically Resected Fresh Specimens from 697 Consecutive Chinese Patients with Non-Small Cell Lung Cancer and Their Relationships with Clinical Features. <i>International Journal of Molecular Sciences</i> , 2013, 14, 24549-24559.	4.1	40
15	Three-dimensional printing titanium ribs for complex reconstruction after extensive posterolateral chest wall resection in lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, e5-e7.	0.8	40
16	Subxiphoid and subcostal arch Three ports thoracoscopic extended thymectomy for myasthenia gravis. <i>Journal of Thoracic Disease</i> , 2018, 10, 1711-1720.	1.4	38
17	Sublobar resection is associated with better perioperative outcomes in elderly patients with clinical stage I non-small cell lung cancer: a multicenter retrospective cohort study. <i>Journal of Thoracic Disease</i> , 2019, 11, 1838-1848.	1.4	37
18	Comparing the Diagnostic Potential of $^{68}\text{Ga}$ -Alfatide II and $^{18}\text{F}$ -FDG in Differentiating Between Non-Small Cell Lung Cancer and Tuberculosis. <i>Journal of Nuclear Medicine</i> , 2016, 57, 672-677.	5.0	35

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19	Society for Translational Medicine consensus on postoperative management of EGFR-mutant lung cancer (2019 edition). <i>Translational Lung Cancer Research</i> , 2019, 8, 1163-1173.	2.8	34
20	Thapsigargin sensitizes human esophageal cancer to TRAIL-induced apoptosis via AMPK activation. <i>Scientific Reports</i> , 2016, 6, 35196.	3.3	32
21	PERK/eIF-2 $\beta$ /CHOP Pathway Dependent ROS Generation Mediates Butein-induced Non-small-cell Lung Cancer Apoptosis and G2/M Phase Arrest. <i>International Journal of Biological Sciences</i> , 2019, 15, 1637-1653.	6.4	32
22	SIRT3 is correlated with the malignancy of non-small cell lung cancer. <i>International Journal of Oncology</i> , 2017, 50, 903-910.	3.3	31
23	The Protective Effects of Melatonin Against LPS-Induced Septic Myocardial Injury: A Potential Role of AMPK-Mediated Autophagy. <i>Frontiers in Endocrinology</i> , 2020, 11, 162.	3.5	30
24	MicroRNA-33a inhibits lung cancer cell proliferation and invasion by regulating the expression of $\beta$ -catenin. <i>Molecular Medicine Reports</i> , 2015, 11, 3647-3651.	2.4	29
25	SIRT3 deacetylates and promotes degradation of P53 in PTEN-defective non-small cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 189-198.	2.5	29
26	Utilizing Melatonin to Alleviate Side Effects of Chemotherapy: A Potentially Good Partner for Treating Cancer with Ageing. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-20.	4.0	29
27	STYK1 promotes tumor growth and metastasis by reducing SPINT2/HAI-2 expression in non-small cell lung cancer. <i>Cell Death and Disease</i> , 2019, 10, 435.	6.3	25
28	Detection of EML4-ALK fusion gene and features associated with EGFR mutations in Chinese patients with non-small-cell lung cancer. <i>OncoTargets and Therapy</i> , 2016, 9, 1989.	2.0	23
29	Correlation of EGFR Del 19 with Fn14/JAK/STAT signaling molecules in non-small cell lung cancer. <i>Oncology Reports</i> , 2016, 36, 1030-1040.	2.6	23
30	International expert consensus on the management of bleeding during VATS lung surgery. <i>Annals of Translational Medicine</i> , 2019, 7, 712-712.	1.7	23
31	Detection of epidermal growth factor receptor mutation in plasma as a biomarker in Chinese patients with early-stage non-small cell lung cancer. <i>OncoTargets and Therapy</i> , 2015, 8, 3289.	2.0	22
32	Clinical guidelines on perioperative management strategies for enhanced recovery after lung surgery. <i>Translational Lung Cancer Research</i> , 2019, 8, 1174-1187.	2.8	22
33	Phloretin induces apoptosis of human esophageal cancer via a mitochondria-dependent pathway. <i>Oncology Letters</i> , 2017, 14, 6763-6768.	1.8	21
34	BCAP31, a cancer/testis antigen-like protein, can act as a probe for non-small-cell lung cancer metastasis. <i>Scientific Reports</i> , 2020, 10, 4025.	3.3	20
35	The Society for Translational Medicine: the assessment and prevention of venous thromboembolism after lung cancer surgery. <i>Journal of Thoracic Disease</i> , 2018, 10, 3039-3053.	1.4	18
36	Long non-coding RNAs function as novel predictors and targets of non-small cell lung cancer: a systematic review and meta-analysis. <i>Oncotarget</i> , 2018, 9, 11377-11386.	1.8	18

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37	Highly-selective detection of EGFR mutation gene in lung cancer based on surface enhanced Raman spectroscopy and asymmetric PCR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113522.	2.8	18
38	HDAC7 promotes NSCLC proliferation and metastasis via stabilization by deubiquitinase USP10 and activation of $\beta$ -catenin-FGF18 pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 91.	8.6	18
39	The Society for Translational Medicine: indications and methods of percutaneous transthoracic needle biopsy for diagnosis of lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 5538-5544.	1.4	17
40	Combination of EGFR-TKIs with chemotherapy versus chemotherapy or EGFR-TKIs alone in advanced NSCLC patients with EGFR mutation. <i>Biologics: Targets and Therapy</i> , 2018, Volume 12, 183-190.	3.2	16
41	Subxiphoid and subcostal arch thoroscopic extended thymectomy: a safe and feasible minimally invasive procedure for selective stage III thymomas. <i>Journal of Thoracic Disease</i> , 2016, 8, S258-64.	1.4	16
42	Genetic variants in genes of tricarboxylic acid cycle key enzymes are associated with prognosis of patients with non-small cell lung cancer. <i>Lung Cancer</i> , 2015, 87, 162-168.	2.0	15
43	Survival benefit of skip metastases in surgically resected N2 non-small cell lung cancer: A multicenter observational study of a large cohort of the Chinese patients. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1874-1881.	1.0	14
44	Pulmonary resident neutrophils regulate the production of GM-CSF and alveolar macrophages. <i>FEBS Journal</i> , 2016, 283, 1465-1474.	4.7	13
45	TC-1 Overexpression Promotes Cell Proliferation in Human Non-Small Cell Lung Cancer that Can Be Inhibited by PD173074. <i>PLoS ONE</i> , 2014, 9, e100075.	2.5	11
46	Chimeric ubiquitin ligases inhibit non-small cell lung cancer via negative modulation of EGFR signaling. <i>Cancer Letters</i> , 2015, 359, 57-64.	7.2	11
47	Genetic variations in <i>SLC3A2/CD98</i> gene as prognosis predictors in non-small cell lung cancer. <i>Molecular Carcinogenesis</i> , 2015, 54, E52-60.	2.7	10
48	Colobronchial fistula: the pathogenesis, clinical presentations, diagnosis and treatment. <i>Journal of Thoracic Disease</i> , 2017, 9, 187-193.	1.4	10
49	TRIP13 upregulation is correlated with poor prognosis and tumor progression in esophageal squamous cell carcinoma. <i>Pathology Research and Practice</i> , 2019, 215, 152415.	2.3	10
50	Society for Translational Medicine Expert consensus on the selection of surgical approaches in the management of thoracic esophageal carcinoma. <i>Journal of Thoracic Disease</i> , 2019, 11, 319-328.	1.4	10
51	Perioperative comparison of video-assisted thoracic surgery and open lobectomy for pT1-stage non-small cell lung cancer patients in China: a multi-center propensity score-matched analysis. <i>Translational Lung Cancer Research</i> , 2021, 10, 402-414.	2.8	9
52	Detection of epidermal growth factor receptor (EGFR) mutations from preoperative circulating tumor DNA (ctDNA) as a prognostic predictor for stage III non-small cell lung cancer (NSCLC) patients with baseline tissue EGFR mutations. <i>Translational Lung Cancer Research</i> , 2021, 10, 3213-3225.	2.8	9
53	Tanshinone IIA attenuates epithelial-mesenchymal transition to inhibit the tracheal narrowing. <i>Journal of Surgical Research</i> , 2016, 206, 252-262.	1.6	8
54	Low Molecular Weight Heparin Nebulization Attenuates Acute Lung Injury. <i>BioMed Research International</i> , 2017, 2017, 1-5.	1.9	8

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55	Society for Translational Medicine Expert Consensus on the preoperative assessment of circulatory and cardiac functions and criteria for the assessment of risk factors in patients with lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 5545-5549.	1.4	8
56	WNT5A promotes the metastasis of esophageal squamous cell carcinoma by activating the HDAC7/SNAIL signaling pathway. <i>Cell Death and Disease</i> , 2022, 13, .	6.3	8
57	Risk analyses of N2 lymph-node metastases in patients with T1 non-small cell lung cancer: a multi-center real-world observational study in China. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 2771-2777.	2.5	7
58	Treatment of bronchomalacia using three-dimensional printed polycaprolactone scaffold in a pediatric patient. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e287-e290.	0.8	6
59	Updated overall survival (OS) and exploratory analysis from the randomized, phase II EVAN study of erlotinib (E) versus vinorelbine plus cisplatin (NP) as adjuvant therapy in Chinese patients with stage IIIA EGFR+ NSCLC.. <i>Journal of Clinical Oncology</i> , 2021, 39, 8520-8520.	1.6	6
60	Society for Translational Medicine expert consensus on training and certification standards for surgeons and assistants in minimally invasive surgery for lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 5666-5672.	1.4	5
61	Video-assisted thoracoscopic surgery lobectomy might be a feasible alternative for surgically resectable pathological N2 non-small cell lung cancer patients. <i>Thoracic Cancer</i> , 2021, 12, 21-29.	1.9	5
62	Bone Morphogenetic Protein-2 Stimulation of Cartilage Regeneration in Canine Tracheal Graft. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 285-289.	0.6	4
63	Ultrasound-Guided Extrapleural Nuss Procedure for Pectus Excavatum Repair. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1863-1864.	1.3	4
64	Society for Translational Medicine expert consensus on the use of antibacterial drugs in thoracic surgery. <i>Journal of Thoracic Disease</i> , 2018, 10, 6356-6374.	1.4	4
65	Flexibility in metabolism bestows tenacious viability on cancer. <i>Life Sciences</i> , 2018, 208, 20-25.	4.3	4
66	Necessity of pleura repair in the chest wall reconstruction with three-dimensional printed titanium implant. <i>Journal of Thoracic Disease</i> , 2020, 12, 2713-2716.	1.4	4
67	Effect of thymidylate synthase gene polymorphism on the response to chemotherapy and clinical outcome of non-small cell lung cancer patients. <i>Tumor Biology</i> , 2015, 36, 7151-7157.	1.8	3
68	Three-dimensional printing flexible models: a novel technique for Nuss procedure planning of pectus excavatum repair. <i>Annals of Translational Medicine</i> , 2020, 8, 110-110.	1.7	3
69	VATS Versus Open Lobectomy in Pathological T1 SCLC: A Multi-Center Retrospective Analysis. <i>Clinical Lung Cancer</i> , 2022, 23, 170-176.	2.6	3
70	Clinical analysis of eight patients with blunt main stem bronchial injuries. <i>Journal of Thoracic Disease</i> , 2017, 9, 194-199.	1.4	2
71	Rare paraneoplastic erythroderma associated with ectopic neuron-specific enolase deposition in basal cells. <i>Annals of Translational Medicine</i> , 2019, 7, 51-51.	1.7	2
72	Benign esophago-pulmonary fistula complicating achalasia: case report and literature review. <i>Journal of Thoracic Disease</i> , 2015, 7, E92-6.	1.4	2

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73	Evaluation of local aggressive lung therapy versus systemic therapy in oligometastatic non-small cell lung cancer: a systematic review and meta-analysis. <i>Journal of Thoracic Disease</i> , 2021, 13, 5899-5910.	1.4	1
74	Investigation to metastasis of regional lymph node station and prediction to long-term survival following esophagectomy in thoracic esophageal cancer with stage T1 to T3.. <i>Journal of Clinical Oncology</i> , 2019, 37, e15519-e15519.	1.6	1
75	Seeding of Recipientâ€™Originated Epithelial Cells Attenuates Epithelial to Mesenchymal Transition in Rat Tracheal Allotransplantation. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 1068-1074.	1.9	0
76	Video-assisted thoracoscopic completion thymectomy based on mediastinal pleura guidance. <i>Journal of Thoracic Disease</i> , 2017, 9, 1382-1385.	1.4	0
77	Association between smoking status and lymph node metastasis in Chinese patients with T1 non-small cell lung cancer: A real-world observational study.. <i>Journal of Clinical Oncology</i> , 2019, 37, e20012-e20012.	1.6	0
78	Preoperative lymph node assessment in surgically resected pathologic T1 lung cancer patients: Real world clinical practice in China.. <i>Journal of Clinical Oncology</i> , 2019, 37, e20016-e20016.	1.6	0