

# Lung Cancer Statistics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Pure ground-glass opacity on chest computed tomography: predictive factors for invasive adenocarcinoma. <i>Journal of Thoracic Disease</i> , 2016, 8, 1561-1570.	1.4	52
2	Inhibition of the colony-stimulating-factor-1 receptor affects the resistance of lung cancer cells to cisplatin. <i>Oncotarget</i> , 2016, 7, 56408-56421.	1.8	26
3	Widening access to online health education for lung cancer. , 2016, , .		4
4	Correlation between epidermal growth factor receptor tyrosine kinase inhibitor efficacy and circulating tumor cell levels in patients with advanced non-small cell lung cancer. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 7515-7520.	2.0	18
5	Rac1 overexpression is correlated with epithelial mesenchymal transition and predicts poor prognosis in non-small cell lung cancer. <i>Journal of Cancer</i> , 2016, 7, 2100-2109.	2.5	64
6	Risk factors for recurrence after sublobar resection in patients with small (2 cm or less) non-small cell lung cancer presenting as a solid-predominant tumor on chest computed tomography. <i>Journal of Thoracic Disease</i> , 2016, 8, 2018-2026.	1.4	12
7	Complete video-assisted thoracoscopic surgery (VATS) bronchial sleeve lobectomy. <i>Journal of Thoracic Disease</i> , 2016, 8, 553-574.	1.4	28
8	Gram-negative bacteria facilitate tumor outgrowth and metastasis by promoting lipid synthesis in lung cancer patients. <i>Journal of Thoracic Disease</i> , 2016, 8, 1943-1955.	1.4	16
9	Long non-coding RNA BC087858 induces non-T790M mutation acquired resistance to EGFR-TKIs by activating PI3K/AKT and MEK/ERK pathways and EMT in non-small-cell lung cancer. <i>Oncotarget</i> , 2016, 7, 49948-49960.	1.8	95
10	Overcoming the Implementation Gap in Multidisciplinary Oncology Care Programs. <i>Journal of Oncology Practice</i> , 2016, 12, 888-891.	2.5	11
11	The importance of including carcinogenic benzene in real-time ambient air quality data in Delhi. , 2016, , .		2
12	Non-infectious Pulmonary Diseases and HIV. <i>Current HIV/AIDS Reports</i> , 2016, 13, 140-148.	3.1	32
13	Implications of MDSCs-targeting in lung cancer chemo-immunotherapeutics. <i>Pharmacological Research</i> , 2016, 110, 25-34.	7.1	20
14	PEGylation of paclitaxel largely improves its safety and anti-tumor efficacy following pulmonary delivery in a mouse model of lung carcinoma. <i>Journal of Controlled Release</i> , 2016, 239, 62-71.	9.9	62
15	Afatinib for the first-line treatment of patients with metastatic EGFR-positive NSCLC: a look at the data. <i>Expert Review of Clinical Pharmacology</i> , 2016, 9, 1283-1288.	3.1	2
16	Inhibition of EZH2 via activation of SAPK/JNK and reduction of p65 and DNMT1 as a novel mechanism in inhibition of human lung cancer cells by polyphyllin I. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 112.	8.6	37
17	PF4 Promotes Platelet Production and Lung Cancer Growth. <i>Cell Reports</i> , 2016, 17, 1764-1772.	6.4	80
18	Prevalence of human papillomavirus, Epstein-Barr virus, and cytomegalovirus in fine needle aspirates from lung carcinoma: A case-control study with review of literature. <i>Diagnostic Cytopathology</i> , 2016, 44, 987-993.	1.0	11

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19	Inconsistent results in the analysis of ALK rearrangements in non-small cell lung cancer. <i>BMC Cancer</i> , 2016, 16, 603.	2.6	33
20	Integration of multiple "OMICs" biomarkers: A precision medicine strategy for lung cancer. <i>Lung Cancer</i> , 2017, 107, 50-58.	2.0	45
21	Circulating epigenetic biomarkers in lung malignancies: From early diagnosis to therapy. <i>Lung Cancer</i> , 2017, 107, 65-72.	2.0	36
22	Curcumin analog L48H37 induces apoptosis through ROS-mediated endoplasmic reticulum stress and STAT3 pathways in human lung cancer cells. <i>Molecular Carcinogenesis</i> , 2017, 56, 1765-1777.	2.7	38
23	Graphene Oxide Induced Perturbation to Plasma Membrane and Cytoskeletal Meshwork Sensitize Cancer Cells to Chemotherapeutic Agents. <i>ACS Nano</i> , 2017, 11, 2637-2651.	14.6	110
24	Expression and promoter DNA methylation of MLH1 in colorectal cancer and lung cancer. <i>Pathology Research and Practice</i> , 2017, 213, 333-338.	2.3	27
25	Correlation between serum interleukin-6 level and type 1 diabetes mellitus: A systematic review and meta-analysis. <i>Cytokine</i> , 2017, 94, 14-20.	3.2	47
26	Recent mass spectrometry-based proteomics for biomarker discovery in lung cancer, COPD, and asthma. <i>Expert Review of Proteomics</i> , 2017, 14, 373-386.	3.0	38
27	Antitumor activity of intratracheal inhalation of temozolomide (TMZ) loaded into gold nanoparticles and/or liposomes against urethane-induced lung cancer in BALB/c mice. <i>Drug Delivery</i> , 2017, 24, 599-607.	5.7	64
28	Activating transcription factor 3 promotes malignance of lung cancer cells in vitro. <i>Thoracic Cancer</i> , 2017, 8, 181-191.	1.9	35
29	miRNAs as Biomarkers and Therapeutic Targets in Non-Small Cell Lung Cancer: Current Perspectives. <i>Targeted Oncology</i> , 2017, 12, 179-200.	3.6	91
30	Sex-Determining Region Y-box 2 Promotes Growth of Lung Squamous Cell Carcinoma and Directly Targets Cyclin D1. <i>DNA and Cell Biology</i> , 2017, 36, 264-272.	1.9	3
31	Is it better to include necrosis in apparent diffusion coefficient (ADC) measurements? The necrosis/wall ADC ratio to differentiate malignant and benign necrotic lung lesions: Preliminary results. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 1001-1006.	3.4	7
32	Evolution in the Surgical Care of Patients With Non-Small Cell Lung Cancer in the Mid-South Quality of Surgical Resection Cohort. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017, 29, 91-101.	0.6	12
33	Meta-analysis on anticoagulation and prevention of thrombosis and mortality among patients with lung cancer. <i>Thrombosis Research</i> , 2017, 154, 28-34.	1.7	36
34	Characterization of Aurora A and Its Impact on the Effect of Cisplatin-Based Chemotherapy in Patients with Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2017, 10, 367-377.	3.7	12
36	Superior antitumor effect of extremely high drug loading self-assembled paclitaxel nanofibers. <i>International Journal of Pharmaceutics</i> , 2017, 526, 217-224.	5.2	25
37	Expression of CDCA3 Is a Prognostic Biomarker and Potential Therapeutic Target in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017, 12, 1071-1084.	1.1	59

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38	Gene Expression Signature Differentiates Histology But Not Progression Status of Early-Stage NSCLC. <i>Translational Oncology</i> , 2017, 10, 450-458.	3.7	19
39	Next-Generation Sequencing of Lung Cancers. <i>Hematology/Oncology Clinics of North America</i> , 2017, 31, 1-12.	2.2	12
40	Clinical Significance and Tumor-Suppressive Function of miR-516b in Nonsmall Cell Lung Cancer. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2017, 32, 115-123.	1.0	12
41	Pollution and regional variations of lung cancer mortality in the United States. <i>Cancer Epidemiology</i> , 2017, 49, 118-127.	1.9	24
42	Identification of transcription factors that may reprogram lung adenocarcinoma. <i>Artificial Intelligence in Medicine</i> , 2017, 83, 52-57.	6.5	25
43	XPG genetic polymorphisms and clinical outcome of patients with advanced non-small cell lung cancer under platinum-based treatment: a meta-analysis of 12 studies. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 79, 791-800.	2.3	3
44	Imaging features of TSCT predict the classification of pulmonary preinvasive lesion, minimally and invasive adenocarcinoma presented as ground glass nodules. <i>Lung Cancer</i> , 2017, 108, 192-197.	2.0	37
45	Integrative analysis of multi-omics data reveals distinct impacts of DDB1-CUL4 associated factors in human lung adenocarcinomas. <i>Scientific Reports</i> , 2017, 7, 333.	3.3	15
46	Lymphatic invasion is a more significant prognostic factor than visceral pleural invasion in non-small cell lung cancer with tumours of 3â€‰cm or less. <i>Respirology</i> , 2017, 22, 1179-1184.	2.3	8
47	Risk stratification based on screening history: the NELSON lung cancer screening study. <i>Thorax</i> , 2017, 72, 819-824.	5.6	54
48	Noninvasive Bioluminescence Imaging of AKT Kinase Activity in Subcutaneous and Orthotopic NSCLC Xenografts: Correlation of AKT Activity with Tumor Growth Kinetics. <i>Neoplasia</i> , 2017, 19, 310-320.	5.3	7
49	Sanguinarine exhibits antitumor activity via up-regulation of Fas-associated factor 1 in non-small cell lung cancer. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017, 31, e21914.	3.0	22
50	TSPAN12 promotes chemoresistance and proliferation of SCLC under the regulation of miR-495. <i>Biochemical and Biophysical Research Communications</i> , 2017, 486, 349-356.	2.1	25
51	Ganetespib for small cell lung cancer. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 103-108.	4.1	3
52	Recent highlights of Chinese medicine for advanced lung cancer. <i>Chinese Journal of Integrative Medicine</i> , 2017, 23, 323-330.	1.6	10
53	Genetic Modification of the Lung Directed Toward Treatment of Human Disease. <i>Human Gene Therapy</i> , 2017, 28, 3-84.	2.7	37
54	Association of chronic obstructive pulmonary disease and postresection lung cancer survival: a systematic review and meta-analysis. <i>Journal of Investigative Medicine</i> , 2017, 65, 342-352.	1.6	6
55	Small-cell lung cancer: what we know, what we need to know and the path forward. <i>Nature Reviews Cancer</i> , 2017, 17, 725-737.	28.4	558

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56	Tumor molecular profiling of NSCLC patients using next generation sequencing. <i>Oncology Reports</i> , 2017, 38, 3419-3429.	2.6	48
57	Patient-reported outcome measures (PROMs) in the management of lung cancer: A systematic review. <i>Lung Cancer</i> , 2017, 113, 140-151.	2.0	96
58	Irradiation enhanced risks of hospitalised pneumonopathy in lung cancer patients: a population-based surgical cohort study. <i>BMJ Open</i> , 2017, 7, e015022.	1.9	2
59	Meta-analysis for the efficacy of S-1-based regimens as the first-line treatment in Asian chemotherapy-naïve patients with advanced non-small-cell lung cancer. <i>Future Oncology</i> , 2017, 13, 2195-2207.	2.4	0
60	Differential protein-coding gene and long noncoding RNA expression in smoking-related lung squamous cell carcinoma. <i>Thoracic Cancer</i> , 2017, 8, 672-681.	1.9	27
61	The Prognostic and Clinicopathological Significance of IGF-1R in NSCLC: a Meta-Analysis. <i>Cellular Physiology and Biochemistry</i> , 2017, 43, 697-704.	1.6	22
62	Geographic Variations in Lung Cancer Lobectomy Outcomes: The General Thoracic Surgery Database. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1650-1655.	1.3	8
63	miR-1236-3p suppresses the migration and invasion by targeting KLF8 in lung adenocarcinoma A549 cells. <i>Biochemical and Biophysical Research Communications</i> , 2017, 492, 461-467.	2.1	36
64	Precision Diagnosis and Treatment for Advanced Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 377, 849-861.	27.0	578
65	Long Noncoding RNA FAL1 Promotes Cell Proliferation, Invasion and Epithelial-Mesenchymal Transition Through the PTEN/AKT Signaling Axis in Non-Small Cell Lung Cancer. <i>Cellular Physiology and Biochemistry</i> , 2017, 43, 339-352.	1.6	55
66	Synthesis and Antitumoral Lung Carcinoma A549 and Antioxidant Activity Assays Of New Chiral Aryl-Chalcogenium Azide Compounds. <i>ChemistrySelect</i> , 2017, 2, 8423-8430.	1.5	7
67	Knockdown of Long Noncoding RNA Small Nucleolar RNA Host Gene 12 Inhibits Cell Growth and Induces Apoptosis by Upregulating miR-138 in Nonsmall Cell Lung Cancer. <i>DNA and Cell Biology</i> , 2017, 36, 892-900.	1.9	30
68	Incidental Findings on Myocardial Perfusion SPECT Images. <i>Journal of Nuclear Medicine Technology</i> , 2017, 45, 175-180.	0.8	11
69	Anti-invasive effects of CXCR4 and FAK inhibitors in non-small cell lung carcinomas with mutually inactivated p53 and PTEN tumor suppressors. <i>Investigational New Drugs</i> , 2017, 35, 718-732.	2.6	10
70	MIR-107 inhibits proliferation of lung cancer cells through regulating TP53 regulated inhibitor of apoptosis 1 (TRIAP1). <i>Open Life Sciences</i> , 2017, 12, 200-205.	1.4	2
71	HMGA2 regulates lung cancer proliferation and metastasis. <i>Thoracic Cancer</i> , 2017, 8, 501-510.	1.9	80
72	Overexpression of LINC00152 correlates with poor patient survival and knockdown impairs cell proliferation in lung cancer. <i>Scientific Reports</i> , 2017, 7, 2982.	3.3	25
73	Glutathione S-transferase A1 mediates nicotine-induced lung cancer cell metastasis by promoting epithelial-mesenchymal transition. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1783-1788.	1.8	24

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74	Mutation of the TERT promoter leads to poor prognosis of patients with non-small cell lung cancer. <i>Oncology Letters</i> , 2017, 14, 1609-1614.	1.8	29
75	CircRNA Expression Profile in Early-Stage Lung Adenocarcinoma Patients. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 2138-2146.	1.6	103
76	New insights into Vinca alkaloids resistance mechanism and circumvention in lung cancer. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 659-666.	5.6	66
77	ZAR1 is a novel epigenetically inactivated tumour suppressor in lung cancer. <i>Clinical Epigenetics</i> , 2017, 9, 60.	4.1	15
78	Lifecourse socioeconomic status and cancer-related risk factors: Analysis of the WHO study on global ageing and adult health (SAGE). <i>International Journal of Cancer</i> , 2017, 140, 777-787.	5.1	20
79	Sublobar Resection Margin Width Does Not Affect Recurrence of Clinical Non-small Cell Lung Cancer Presenting as GGO-Predominant Nodule of 3cm or Less. <i>World Journal of Surgery</i> , 2017, 41, 472-479.	1.6	36
80	Escitalopram oxalate inhibits proliferation and migration and induces apoptosis in non-small cell lung cancer cells. <i>Oncology Letters</i> , 2017, 15, 3376-3382.	1.8	8
81	A pulmonary deformation registration framework for biplane X-ray and CT using Sparse Motion Composition. , 2017, , .		2
82	Predictive relevance of miR-34a, miR-224 and miR-342 in patients with advanced squamous cell carcinoma of the lung undergoing palliative chemotherapy. <i>Oncology Letters</i> , 2017, 15, 592-599.	1.8	6
83	Phase II randomized trial of carboplatin, paclitaxel, bevacizumab with or without cixutumumab (IMC-A12) in patients with advanced non-squamous, non-small-cell lung cancer: a trial of the ECOG-ACRIN Cancer Research Group (E3508). <i>Annals of Oncology</i> , 2017, 28, 3037-3043.	1.2	14
84	Circulating tumor cells in early stage lung adenocarcinoma: a case series report and literature review. <i>Oncotarget</i> , 2017, 8, 23130-23141.	1.8	29
85	Revisions to the Tumor, Node, Metastasis staging of lung cancer (8 <sup>th</sup> edition): Rationale, radiologic findings and clinical implications. <i>World Journal of Radiology</i> , 2017, 9, 269.	1.1	75
86	Chronic obstructive pulmonary disease in patients with lung cancer: prevalence, impact and management challenges. <i>Lung Cancer: Targets and Therapy</i> , 2017, Volume 8, 101-107.	2.7	25
87	Epigenetic Regulation of the Epithelial to Mesenchymal Transition in Lung Cancer. <i>Cancers</i> , 2017, 9, 72.	3.7	19
88	A Human Antibody That Binds to the Sixth Ig-Like Domain of VCAM-1 Blocks Lung Cancer Cell Migration In Vitro. <i>International Journal of Molecular Sciences</i> , 2017, 18, 566.	4.1	11
89	A Timely Shift from Shotgun to Targeted Proteomics and How It Can Be Groundbreaking for Cancer Research. <i>Frontiers in Oncology</i> , 2017, 7, 13.	2.8	52
90	miR-99a reveals two novel oncogenic proteins E2F2 and EMR2 and represses stemness in lung cancer. <i>Cell Death and Disease</i> , 2017, 8, e3141-e3141.	6.3	78
91	A Study on Cytotoxic and Apoptotic Potential of a Triterpenoid Saponin (3-O-methyl-11- <i>ETQq1</i> 10.784314 <i>rgB1</i> /Overlock 10 If 50 Isolated from <i>Schumacheria castaneifolia</i> Vahl in Human Non-Small-Cell Lung Cancer (NCI-H292) Cells. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	16

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92	Diagnostic MicroRNA Biomarker Discovery for Non-Small-Cell Lung Cancer Adenocarcinoma by Integrative Bioinformatics Analysis. BioMed Research International, 2017, 2017, 1-9.	1.9	28
93	Spotlight on brigatinib and its potential in the treatment of patients with metastatic ALK-positive non-small cell lung cancer who are resistant or intolerant to crizotinib. Lung Cancer: Targets and Therapy, 2017, Volume 8, 169-177.	2.7	8
94	Local thoracic therapy improve prognosis for stage IV non-small cell lung cancer patients combined with chemotherapy: A Surveillance, Epidemiology, and End Results database analysis. PLoS ONE, 2017, 12, e0187350.	2.5	13
95	The prognostic value of miR-126 expression in non-small-cell lung cancer: a meta-analysis. Cancer Cell International, 2017, 17, 71.	4.1	22
96	Prospective lncRNA-miRNA-mRNA regulatory network of long non-coding RNA LINC00968 in non-small cell lung cancer A549 cells: A miRNA microarray and bioinformatics investigation. International Journal of Molecular Medicine, 2017, 40, 1895-1906.	4.0	38
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98	Systematic review and critique of circulating miRNAs as biomarkers of stage I-II non-small cell lung cancer. Oncotarget, 2017, 8, 94980-94996.	1.8	47
99	Wnt3a Expression Is Associated with Epithelial-Mesenchymal Transition and Impacts Prognosis of Lung Adenocarcinoma Patients. Journal of Cancer, 2017, 8, 2523-2531.	2.5	14
100	Overexpression of PAK1 Correlates with Aberrant Expression of EMT Markers and Poor Prognosis in Non-Small Cell Lung Cancer. Journal of Cancer, 2017, 8, 1484-1491.	2.5	28
101	Development and validation of two prognostic nomograms for predicting survival in patients with non-small cell and small cell lung cancer. Oncotarget, 2017, 8, 64303-64316.	1.8	24
102	MicroRNAs: a new tool in the complex biology of KRAS mutated non-small cell lung cancer?. Journal of Thoracic Disease, 2017, 9, 957-960.	1.4	4
103	Curative resection for lung cancer in octogenarians is justified. Journal of Thoracic Disease, 2017, 9, 296-302.	1.4	14
104	JAK2 Inhibitor SAR302503 Abrogates PD-L1 Expression and Targets Therapy-Resistant Nonâ€“small Cell Lung Cancers. Molecular Cancer Therapeutics, 2018, 17, 732-739.	4.1	18
105	Î±-Conotoxin lml-modified polymeric micelles as potential nanocarriers for targeted docetaxel delivery to Î±7-nAChR overexpressed non-small cell lung cancer. Drug Delivery, 2018, 25, 493-503.	5.7	28
106	The brigatinib experience: a new generation of therapy for ALK-positive non-small-cell lung cancer. Future Oncology, 2018, 14, 1897-1908.	2.4	5
107	Patient navigation for lung cancer screening among current smokers in community health centers a randomized controlled trial. Cancer Medicine, 2018, 7, 894-902.	2.8	50
108	A novel tetrahydroisoquinoline (THIQ) analogue induces mitochondria-dependent apoptosis. European Journal of Medicinal Chemistry, 2018, 150, 719-728.	5.5	16
109	Genetic variants in cytokine signaling pathways and clinical outcomes in early-stage lung cancer patients. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2635-2645.e15.	0.8	5



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110	Role of upregulated miR-136-5p in lung adenocarcinoma: A study of 1242 samples utilizing bioinformatics analysis. <i>Pathology Research and Practice</i> , 2018, 214, 750-766.	2.3	13
111	Prognostic stratification model for patients with stage I non-small cell lung cancer adenocarcinoma treated with surgical resection without adjuvant therapies using metabolic features measured on F-18 FDG PET and postoperative pathologic factors. <i>Lung Cancer</i> , 2018, 119, 1-6.	2.0	11
112	OPTIMAL and ENSURE trials-based combined cost-effectiveness analysis of erlotinib versus chemotherapy for the first-line treatment of Asian patients with non-squamous non-small-cell lung cancer. <i>BMJ Open</i> , 2018, 8, e020128.	1.9	11
113	The novel truncated isoform of human manganese superoxide dismutase has a differential role in promoting metastasis of lung cancer cells. <i>Cell Biology International</i> , 2018, 42, 1030-1040.	3.0	5
114	Liver kinase B1 suppresses growth of lung cancer cells through sonic hedgehog signaling pathway. <i>Cell Biology International</i> , 2018, 42, 994-1005.	3.0	7
115	Analysis of H3K27me3 expression and DNA methylation at CCGG sites in smoking and non-smoking patients with non-small cell lung cancer and their clinical significance. <i>Oncology Letters</i> , 2018, 15, 6179-6188.	1.8	7
116	Trps1 is associated with the multidrug resistance of lung cancer cell by regulating <sc>MGMT</sc> gene expression. <i>Cancer Medicine</i> , 2018, 7, 1921-1932.	2.8	13
117	NSCLC: State of the Art Diagnosis, Treatment, and Outcomes. <i>Current Pulmonology Reports</i> , 2018, 7, 29-41.	1.3	2
118	Emerging landscape of circular RNAs in lung cancer. <i>Cancer Letters</i> , 2018, 427, 18-27.	7.2	93
119	Human immunodeficiency virus infection and mortality risk among lung cancer patients. <i>Medicine (United States)</i> , 2018, 97, e0361.	1.0	12
120	Early osteosclerotic changes predict chemotherapy response in non-small-cell lung cancer patients with bone metastases. <i>European Radiology</i> , 2018, 28, 4362-4369.	4.5	7
121	Investigation of miR-136-5p key target genes and pathways in lung squamous cell cancer based on TCGA database and bioinformatics analysis. <i>Pathology Research and Practice</i> , 2018, 214, 644-654.	2.3	36
122	Can CT imaging features of ground-glass opacity predict invasiveness? A meta-analysis. <i>Thoracic Cancer</i> , 2018, 9, 452-458.	1.9	27
123	Consolidation/Tumor Ratio on Chest Computed Tomography as Predictor of Postoperative Nodal Upstaging in Clinical T1N0 Lung Cancer. <i>World Journal of Surgery</i> , 2018, 42, 2872-2878.	1.6	23
124	Polo-like kinase 4 inhibition produces polyploidy and apoptotic death of lung cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1913-1918.	7.1	64
125	ITRAQ-Based Proteomics Analysis of Triptolide On Human A549 Lung Adenocarcinoma Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 917-934.	1.6	34
126	Charred fermentation residues accelerate methanogenesis and sorb air pollutants. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2018, 40, 301-305.	2.3	9
127	Role of immune-checkpoint inhibitors in lung cancer. <i>Therapeutic Advances in Respiratory Disease</i> , 2018, 12, 175346581775007.	2.6	88



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128	Downregulation of BarHä€like homeobox 2 promotes cell proliferation, migration and aerobic glycolysis through Wnt/ßä€catenin signaling, and predicts a poor prognosis in nonä€small cell lung carcinoma. Thoracic Cancer, 2018, 9, 390-399.	1.9	23
129	Extranodal extension of nodal metastases is a poor prognostic moderator in non-small cell lung cancer: a meta-analysis. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 472, 939-947.	2.8	36
130	Use of Inhaled Corticosteroids and the Risk of Lung Cancer, the HUNT Study. Lung, 2018, 196, 179-184.	3.3	13
131	Reviewing Lung Cancer Screening. Clinics in Chest Medicine, 2018, 39, 31-43.	2.1	17
132	Antitumor activity of EGFR-specific CAR T cells against non-small-cell lung cancer cells in vitro and in mice. Cell Death and Disease, 2018, 9, 177.	6.3	77
133	Dihydroartemisinin suppresses STAT3 signaling and Mcl-1 and Survivin expression to potentiate ABT-263-induced apoptosis in Non-small Cell Lung Cancer cells harboring EGFR or RAS mutation. Biochemical Pharmacology, 2018, 150, 72-85.	4.4	49
134	Efficacy and safety of iodine-125 radioactive seeds brachytherapy for advanced nonä€small cell lung cancerä€A meta-analysis. Brachytherapy, 2018, 17, 439-448.	0.5	38
135	Induction of apoptosis by pyrazolo[3,4-d]pyridazine derivative in lung cancer cells via disruption of Bcl-2/Bax expression balance. Bioorganic and Medicinal Chemistry, 2018, 26, 623-629.	3.0	29
136	Diagnostic accuracy of MALDI-TOF mass spectrometry for non-small cell lung cancer: a meta-analysis. Biomarkers, 2018, 23, 245-252.	1.9	2
137	Nogo-B receptor promotes epithelialä€mesenchymal transition in non-small cell lung cancer cells through the Ras/ERK/Snail1 pathway. Cancer Letters, 2018, 418, 135-146.	7.2	33
138	Molybdenum disulfide/graphene oxide nanocomposites show favorable lung targeting and enhanced drug loading/tumor-killing efficacy with improved biocompatibility. NPC Asia Materials, 2018, 10, e458-e458.	7.9	58
139	Computer-aided diagnosis of lung cancer: the effect of training data sets on classification accuracy of lung nodules. Physics in Medicine and Biology, 2018, 63, 035036.	3.0	36
140	Cancer breath testing: a patent review. Expert Opinion on Therapeutic Patents, 2018, 28, 227-239.	5.0	14
141	Populationä€based differences in the outcome and presentation of lung cancer patients based upon racial, histologic, and economic factors in all lung patients and those with metastatic disease. Cancer Medicine, 2018, 7, 1211-1220.	2.8	22
142	FOXN1 regulates radiosensitivity of lung cancer cell partly by upregulating KIF20A. European Journal of Pharmacology, 2018, 833, 79-85.	3.5	31
143	The profiles and networks of miRNA, lncRNA, mRNA, and circRNA in benzo(a)pyrene-transformed bronchial epithelial cells. Journal of Toxicological Sciences, 2018, 43, 281-289.	1.5	23
144	Urine Proteome Profiling Predicts Lung Cancer from Control Cases and Other Tumors. EBioMedicine, 2018, 30, 120-128.	6.1	90
145	miR-25 enhances cell migration and invasion in non-small-cell lung cancer cells via ERK signaling pathway by inhibiting KLF4. Molecular Medicine Reports, 2018, 17, 7005-7016.	2.4	29

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146	Clinical Indications for Carbon Ion Radiotherapy. <i>Clinical Oncology</i> , 2018, 30, 317-329.	1.4	55
147	Dammarane-type triterpene ginsenoside-Rg18 inhibits human non-small cell lung cancer A549 cell proliferation via G1 phase arrest. <i>Oncology Letters</i> , 2018, 15, 6043-6049.	1.8	12
148	Serum MicroRNA Signature Predicts Response to High-Dose Radiation Therapy in Locally Advanced Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 107-114.	0.8	28
149	Comparison Between Radiological Semantic Features and Lung-RADS in Predicting Malignancy of Screen-Detected Lung Nodules in the National Lung Screening Trial. <i>Clinical Lung Cancer</i> , 2018, 19, 148-156.e3.	2.6	20
150	Knockdown of translationally controlled tumor protein inhibits growth, migration and invasion of lung cancer cells. <i>Life Sciences</i> , 2018, 193, 292-299.	4.3	8
151	The enhancement of combination of berberine and metformin in inhibition of DNMT1 gene expression through interplay of SP1 and PDPK1. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 600-612.	3.6	21
152	Longitudinal Cell-Free DNA Analysis in Patients with Small Cell Lung Cancer Reveals Dynamic Insights into Treatment Efficacy and Disease Relapse. <i>Journal of Thoracic Oncology</i> , 2018, 13, 112-123.	1.1	104
153	The risk of lung cancer among cooking adults: a meta-analysis of 23 observational studies. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 229-240.	2.5	30
154	Implications of the tumor immune microenvironment for staging and therapeutics. <i>Modern Pathology</i> , 2018, 31, 214-234.	5.5	278
155	Prediction of potential drivers connecting different dysfunctional levels in lung adenocarcinoma via a protein-protein interaction network. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 2284-2293.	3.8	18
156	Lycorine possesses notable anticancer potentials in on-small cell lung carcinoma cells via blocking Wnt/ $\beta$ -catenin signaling and epithelial-mesenchymal transition (EMT). <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 911-921.	2.1	25
157	Chimeric Antigen Receptor-Modified T Cells Redirected to EphA2 for the Immunotherapy of Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2018, 11, 11-17.	3.7	37
158	Cost-effectiveness analysis of the addition of bevacizumab to chemotherapy as induction and maintenance therapy for metastatic non-squamous non-small-cell lung cancer. <i>Clinical and Translational Oncology</i> , 2018, 20, 286-293.	2.4	25
159	Immune reprogramming via PD-1 inhibition enhances early-stage lung cancer survival. <i>JCI Insight</i> , 2018, 3, .	5.0	49
160	Comparison of Natural Language Processing and Manual Coding for the Identification of Cross-Sectional Imaging Reports Suspicious for Lung Cancer. <i>JCO Clinical Cancer Informatics</i> , 2018, 2, 1-7.	2.1	13
161	The epidemiology of lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, 220-233.	2.8	488
162	BRAF inhibitors in metastatic non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 589-592.	1.4	27
163	Knockdown of SNHG12 suppresses tumor metastasis and epithelial-mesenchymal transition via the Slug/ZEB2 signaling pathway by targeting miR-218 in NSCLC. <i>Oncology Letters</i> , 2018, 17, 2356-2364.	1.8	25

#	ARTICLE	IF	CITATIONS
164	Diagnostic performance of fluorine-18 fluorodeoxyglucose positron emission tomography in the management of solitary pulmonary nodule: a meta-analysis. <i>Journal of Thoracic Disease</i> , 2018, 10, S779-S789.	1.4	22
165	MicroRNA-204 inhibits the proliferation, migration and invasion of human lung cancer cells by targeting PCNA-1 and inhibits tumor growth in vivo. <i>International Journal of Molecular Medicine</i> , 2018, 43, 1149-1156.	4.0	13
166	Chemoresistance of Lung Cancer Cells: 2D and 3D In Vitro Models for Anticancer Drug Screening. , 0, , .		3
167	Achieving Better Quality of Lung Cancer Care. , 2018, , 167-182.		2
168	Long-term clinical response of advanced lung adenocarcinoma to maintenance treatment of gemcitabine. <i>Medicine (United States)</i> , 2018, 97, e13464.	1.0	2
169	Prognostic value of microRNAs in lung cancer: A systematic review and meta-analysis. <i>Molecular and Clinical Oncology</i> , 2018, 10, 67-77.	1.0	17
170	The effectiveness of PD-1 inhibitors in non-small cell lung cancer (NSCLC) patients of different ages. <i>Oncotarget</i> , 2018, 9, 7942-7948.	1.8	27
171	The Crosstalk between Cancer Stem Cells and Microenvironment Is Critical for Solid Tumor Progression: The Significant Contribution of Extracellular Vesicles. <i>Stem Cells International</i> , 2018, 2018, 1-11.	2.5	31
172	p53-inducible gene 3 promotes cell migration and invasion by activating the FAK/Src pathway in lung adenocarcinoma. <i>Cancer Science</i> , 2018, 109, 3783-3793.	3.9	21
173	Î³H2AX is immunohistochemically detectable until 7 days after exposure of N-bis (2-hydroxypropyl) nitrosamine (DHPN) in rat lung carcinogenesis. <i>Journal of Toxicologic Pathology</i> , 2018, 31, 163-168.	0.7	4
174	Aberrant expression of hsa_circ_0025036 in lung adenocarcinoma and its potential roles in regulating cell proliferation and apoptosis. <i>Biological Chemistry</i> , 2018, 399, 1457-1467.	2.5	15
175	Lung cancer: active therapeutic targeting and inhalational nanoparticle design. <i>Expert Opinion on Drug Delivery</i> , 2018, 15, 1223-1247.	5.0	19
176	Comprehensive bioinformatics analysis identifies several potential diagnostic markers and potential roles of cyclin family members in lung adenocarcinoma. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7407-7415.	2.0	15
177	Next-generation sequencing of circulating tumor DNA for detection of gene mutations in lung cancer: implications for precision treatment. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 9111-9116.	2.0	10
178	The Antitumor Immunity and Tumor Responses of Chemotherapy with or without DC-CIK for Non-Small-Cell Lung Cancer in China: A Meta-Analysis of 28 Randomized Controlled Trials. <i>Journal of Immunology Research</i> , 2018, 2018, 1-18.	2.2	5
179	Expression of TARBP1 protein in human non-small-cell lung cancer and its prognostic significance. <i>Oncology Letters</i> , 2018, 15, 7182-7190.	1.8	4
180	Efficacy and safety of PD1/PDL1 blockades versus docetaxel in patients with pretreated advanced non-small-cell lung cancer: a meta-analysis. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 8623-8632.	2.0	13
181	Propofol Inhibits Lung Cancer A549 Cell Growth and Epithelial-Mesenchymal Transition Process by Upregulation of MicroRNA-1284. <i>Oncology Research</i> , 2018, 27, 1-8.	1.5	45

#	ARTICLE	IF	CITATIONS
182	Targeted Nanotechnology from Bench to Bedside. <i>Current Cancer Drug Targets</i> , 2018, 19, 3-4.	1.6	1
183	Gambogic Acid Induces Apoptosis of Non-Small Cell Lung Cancer (NSCLC) Cells by Suppressing Notch Signaling. <i>Medical Science Monitor</i> , 2018, 24, 7146-7151.	1.1	10
184	Runs of homozygosity associate with decreased risks of lung cancer in never-smoking East Asian females. <i>Journal of Cancer</i> , 2018, 9, 3858-3866.	2.5	1
185	Recombinant human arginase induces apoptosis through oxidative stress and cell cycle arrest in small cell lung cancer. <i>Cancer Science</i> , 2018, 109, 3471-3482.	3.9	30
186	Electric Field-Induced Release and Measurement Liquid Biopsy for Noninvasive Early Lung Cancer Assessment. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 738-742.	2.8	24
187	Fenofibrate Interferes with the Diapedesis of Lung Adenocarcinoma Cells through the Interference with Cx43/EGF-Dependent Intercellular Signaling. <i>Cancers</i> , 2018, 10, 363.	3.7	10
188	S100A10 upregulation associates with poor prognosis in lung squamous cell carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 466-470.	2.1	14
189	Multi-centre prospective study on diagnosing subtypes of lung cancer by exhaled-breath analysis. <i>Lung Cancer</i> , 2018, 125, 223-229.	2.0	41
190	Local ablative treatment for synchronous single organ oligometastatic lung cancer- A propensity score analysis of 180 patients. <i>Lung Cancer</i> , 2018, 125, 164-173.	2.0	27
191	Prognostic Role of MicroRNAs in Human Non-Small-Cell Lung Cancer: A Systematic Review and Meta-Analysis. <i>Disease Markers</i> , 2018, 2018, 1-17.	1.3	27
192	Histological Grade: Analysis of Prognosis of Non-small Cell Lung Cancer After Complete Resection. <i>In Vivo</i> , 2018, 32, 1505-1512.	1.3	23
193	Panaxydol Derived from <i>Panax ginseng</i> Inhibits G <sub>1</sub> Cell Cycle Progression in Non-small Cell Lung Cancer <i>via</i> Upregulation of Intracellular Ca <sup>2+</sup> Levels. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 1701-1707.	1.4	6
194	Promising Antineoplastic Actions of Melatonin. <i>Frontiers in Pharmacology</i> , 2018, 9, 1086.	3.5	50
195	Automatic nodule detection for lung cancer in CT images: A review. <i>Computers in Biology and Medicine</i> , 2018, 103, 287-300.	7.0	93
196	Challenges in Predicting Recurrence After Resection of Node-Negative Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1460-1467.	1.3	15
197	Transcriptomic Alterations in Lung Adenocarcinoma Unveil New Mechanisms Targeted by the TBX2 Subfamily of Tumor Suppressor Genes. <i>Frontiers in Oncology</i> , 2018, 8, 482.	2.8	23
198	Identification of Candidate Biomarkers Correlated With the Pathogenesis and Prognosis of Non-small Cell Lung Cancer via Integrated Bioinformatics Analysis. <i>Frontiers in Genetics</i> , 2018, 9, 469.	2.3	99
199	Fusion of quantitative imaging features and serum biomarkers to improve performance of computer-aided diagnosis scheme for lung cancer: A preliminary study. <i>Medical Physics</i> , 2018, 45, 5472-5481.	3.0	27

#	ARTICLE	IF	CITATIONS
200	CLDN18.1 attenuates malignancy and related signaling pathways of lung adenocarcinoma <i>in vivo</i> and <i>in vitro</i> . International Journal of Cancer, 2018, 143, 3169-3180.	5.1	20
201	Regulation of Sox2 and stemness by nicotine and electronic-cigarettes in non-small cell lung cancer. Molecular Cancer, 2018, 17, 149.	19.2	103
202	EGFR-TKI-sensitive mutations in lung carcinomas: are they related to clinical features and CT findings?. Cancer Management and Research, 2018, Volume 10, 4019-4027.	1.9	6
203	Th17 cell-derived IL-17A promoted tumor progression via STAT3/NF- $\kappa$ B/Notch1 signaling in non-small cell lung cancer. Oncoimmunology, 2018, 7, e1461303.	4.6	25
204	Treatment Patterns by EGFR Mutation Status in Non-Small Cell Lung Cancer Patients in the USA: A Retrospective Database Analysis. Advances in Therapy, 2018, 35, 1905-1919.	2.9	9
205	Identification of RFC5 as a novel potential prognostic biomarker in lung cancer through bioinformatics analysis. Oncology Letters, 2018, 16, 4201-4210.	1.8	12
206	miR-23b suppresses lung carcinoma cell proliferation through CCNG1. Oncology Letters, 2018, 16, 4317-4324.	1.8	11
207	HOTAIR, a long noncoding RNA, is a marker of abnormal cell cycle regulation in lung cancer. Cancer Science, 2018, 109, 2717-2733.	3.9	74
208	Identification of SPP1 as a promising biomarker to predict clinical outcome of lung adenocarcinoma individuals. Gene, 2018, 679, 398-404.	2.2	51
209	Interstitial Lung Disease in the Elderly: A Review of Pathogenesis and Clinical Management. Clinical Pulmonary Medicine, 2018, 25, 157-165.	0.3	1
210	Associations of sirtuins with clinicopathological parameters and prognosis in non-small cell lung cancer. Cancer Management and Research, 2018, Volume 10, 3341-3356.	1.9	33
211	Soluble resistance-related calcium-binding protein in cancers. Clinica Chimica Acta, 2018, 486, 369-373.	1.1	8
212	KRAS-specific Amino Acid Substitutions are Associated With Different Responses to Chemotherapy in Advanced Non-small-cell Lung Cancer. Clinical Lung Cancer, 2018, 19, e919-e931.	2.6	13
213	Split-bolus contrast injection protocol enhances the visualization of the thoracic vasculature and reduced radiation dose during chest CT. British Journal of Radiology, 2018, 91, 20180509.	2.2	10
214	Microarray expression profile of long noncoding RNAs in human lung adenocarcinoma. Thoracic Cancer, 2018, 9, 1312-1322.	1.9	21
215	Impact of insurance status on receipt of definitive surgical therapy and posttreatment outcomes in early stage lung cancer. Surgery, 2018, 164, 1287-1293.	1.9	16
216	EIF2, a subunit of translation initiation factor EIF2, is a potential therapeutic target for non-small cell lung cancer. Cancer Science, 2018, 109, 1843-1852.	3.9	20
217	Endothelial growth factor receptor-targeted and reactive oxygen species-responsive lung cancer therapy by docetaxel and resveratrol encapsulated lipid-polymer hybrid nanoparticles. Biomedicine and Pharmacotherapy, 2018, 105, 18-26.	5.6	58

#	ARTICLE	IF	CITATIONS
218	Magnetic resonance imaging evaluation of treatment efficacy and prognosis for brain metastases in lung cancer patients after radiotherapy: A preliminary study. <i>Thoracic Cancer</i> , 2018, 9, 865-873.	1.9	8
219	Prognostic value of systemic immune-inflammation index in patients with advanced non-small-cell lung cancer. <i>Future Oncology</i> , 2018, 14, 2643-2650.	2.4	30
220	LncRNA MALAT-1 competitively regulates miR-124 to promote EMT and development of non-small-cell lung cancer. <i>Anti-Cancer Drugs</i> , 2018, 29, 628-636.	1.4	35
221	Reduction-sensitive polymeric nanomedicines: An emerging multifunctional platform for targeted cancer therapy. <i>Advanced Drug Delivery Reviews</i> , 2018, 132, 16-32.	13.7	92
222	Clinical significance of calcium-binding protein S100A8 and S100A9 expression in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2018, 9, 800-804.	1.9	22
223	Identification of small-molecule EGFR allosteric inhibitors by high-throughput docking. <i>Future Medicinal Chemistry</i> , 2018, 10, 1545-1553.	2.3	21
224	Health state utilities in patients with advanced non-small-cell lung cancer in China. <i>Journal of Comparative Effectiveness Research</i> , 2018, 7, 443-452.	1.4	35
225	Using patient-reported outcome measures to deliver enhanced supportive care to people with lung cancer: feasibility and acceptability of a nurse-led consultation model. <i>Supportive Care in Cancer</i> , 2018, 26, 3729-3737.	2.2	22
226	MicroRNA-1 overexpression increases chemosensitivity of non-small cell lung cancer cells by inhibiting autophagy related 3-mediated autophagy. <i>Cell Biology International</i> , 2018, 42, 1240-1249.	3.0	47
227	Detection of Lung Cancer: Concomitant Volatile Organic Compounds and Metabolomic Profiling of Six Cancer Cell Lines of Different Histological Origins. <i>ACS Omega</i> , 2018, 3, 5131-5140.	3.5	56
228	CDK16 overexpressed in non-small cell lung cancer and regulates cancer cell growth and apoptosis via a p27-dependent mechanism. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 399-405.	5.6	18
229	Genetic modifiers of radon-induced lung cancer risk: a genome-wide interaction study in former uranium miners. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 937-950.	2.3	27
231	Immunohistochemical analysis and comparison of napsin A, TTF1, SPA and CK7 expression in primary lung adenocarcinoma. <i>Biotechnic and Histochemistry</i> , 2018, 93, 364-372.	1.3	13
232	Extracellular vesicles and ctDNA in lung cancer: biomarker sources and therapeutic applications. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 82, 171-183.	2.3	17
233	Epidermal Growth Factor Receptor Mutations and Their Prognostic Value with Carcinoembryonic Antigen in Pathological T1 Lung Adenocarcinoma. <i>Disease Markers</i> , 2018, 2018, 1-13.	1.3	4
234	Prognostic Impact of Extracapsular Lymph Node Invasion on Survival in Non-small-Cell Lung Cancer: A Systematic Review and Meta-analysis. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1116, 27-36.	1.6	9
235	Lung cancer in the UK: addressing geographical inequality and late diagnosis. <i>Lancet Oncology</i> , The, 2018, 19, 1015-1017.	10.7	0
236	Clinicopathologic characteristics and survival outcome in patients with advanced lung adenocarcinoma and KRAS mutation. <i>Journal of Cancer</i> , 2018, 9, 2930-2937.	2.5	17



#	ARTICLE	IF	CITATIONS
237	Prognostic and clinicopathological significance of Beclin-1 in non-small-cell lung cancer: a meta-analysis. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 4167-4175.	2.0	12
238	YAP and TAZ in Lung Cancer: Oncogenic Role and Clinical Targeting. <i>Cancers</i> , 2018, 10, 137.	3.7	89
239	USP17 mediates macrophage-promoted inflammation and stemness in lung cancer cells by regulating TRAF2/TRAF3 complex formation. <i>Oncogene</i> , 2018, 37, 6327-6340.	5.9	53
240	Preparation, characterization, in vitro and in vivo anti-tumor effect of thalidomide nanoparticles on lung cancer. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 2463-2476.	6.7	16
241	Mechanisms of primary resistance to EGFR targeted therapy in advanced lung adenocarcinomas. <i>Lung Cancer</i> , 2018, 124, 110-116.	2.0	43
242	Bio-transformation of Graphene Oxide in Lung Fluids Significantly Enhances Its Photothermal Efficacy. <i>Nanotheranostics</i> , 2018, 2, 222-232.	5.2	18
243	Patient selection for anti-PD-1/PD-L1 therapy in advanced non-small-cell lung cancer: implications for clinical practice. <i>Future Oncology</i> , 2018, 14, 2415-2431.	2.4	24
244	An Update on Predictive Biomarkers for Treatment Selection in Non-Small Cell Lung Cancer. <i>Journal of Clinical Medicine</i> , 2018, 7, 153.	2.4	47
245	N-Butanol Subfraction of Brassica Rapa L. Promotes Reactive Oxygen Species Production and Induces Apoptosis of A549 Lung Adenocarcinoma Cells via Mitochondria-Dependent Pathway. <i>Molecules</i> , 2018, 23, 1687.	3.8	3
246	The future burden of lung cancer attributable to current modifiable behaviours: a pooled study of seven Australian cohorts. <i>International Journal of Epidemiology</i> , 2018, 47, 1772-1783.	1.9	9
247	Serum circulating cell free DNA as potential diagnostic and prognostic biomarker in non small cell lung cancer. <i>Biochemistry and Biophysics Reports</i> , 2018, 15, 45-51.	1.3	35
248	Clinical Efficacy and Safety of Aidi Injection Plus Docetaxel-Based Chemotherapy in Advanced Nonsmall Cell Lung Cancer: A Meta-Analysis of 36 Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-17.	1.2	14
249	Association between VEGF Gene Polymorphisms and the Susceptibility to Lung Cancer: An Updated Meta-Analysis. <i>BioMed Research International</i> , 2018, 2018, 1-16.	1.9	15
250	Epigenetic Modifications as Biomarkers of Tumor Development, Therapy Response, and Recurrence across the Cancer Care Continuum. <i>Cancers</i> , 2018, 10, 101.	3.7	53
251	DARPP-32 and t-DARPP promote non-small cell lung cancer growth through regulation of IKK $\alpha$ -dependent cell migration. <i>Communications Biology</i> , 2018, 1, 43.	4.4	25
252	Molecular imaging of pulmonary diseases. <i>Respiratory Research</i> , 2018, 19, 17.	3.6	16
253	Spectral CT Imaging of Lung Cancer. <i>Academic Radiology</i> , 2018, 25, 1398-1404.	2.5	23
254	Systemic Inflammation Biomarkers Predict Survival in Patients of Early Stage Non-Small Cell Lung Cancer Treated With Stereotactic Ablative Radiotherapy - A Single Center Experience. <i>Journal of Cancer</i> , 2018, 9, 182-188.	2.5	42



#	ARTICLE	IF	CITATIONS
255	Polymer nanofiber-based microchips for EGFR mutation analysis of circulating tumor cells in lung adenocarcinoma. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 1633-1642.	6.7	13
256	Does presentation at multidisciplinary team meetings improve lung cancer survival? Findings from a consecutive cohort study. <i>Lung Cancer</i> , 2018, 124, 199-204.	2.0	51
257	Three distinct genomic subtypes of head and neck squamous cell carcinoma associated with clinical outcomes. <i>Oral Oncology</i> , 2018, 85, 44-51.	1.5	11
258	Acellular and Cellular Lung Model to Study Tumor Metastasis. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	4
259	FTIR spectroscopic study on apoptosis of lung cancer cell line A549 induced by arsenic trioxide. <i>Infrared Physics and Technology</i> , 2018, 93, 340-345.	2.9	12
260	Overexpression of MCPH1 inhibits the migration and invasion of lung cancer cells. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 3111-3117.	2.0	10
261	EGFR mutation status in Tunisian non-small-cell lung cancer patients evaluated by mutation-specific immunohistochemistry. <i>BMC Pulmonary Medicine</i> , 2018, 18, 132.	2.0	8
262	Prognostic value of IL6 mRNA in lung adenocarcinoma and squamous cell carcinoma. <i>Oncology Letters</i> , 2018, 16, 2935-2948.	1.8	10
263	Survival Outcomes for Patients with Surgical and Non-Surgical Treatments in Stages I-III Small-Cell Lung Cancer. <i>Journal of Cancer</i> , 2018, 9, 1421-1429.	2.5	24
264	Systematic review and meta-analysis of the benefit of celecoxib in treating advanced non-small-cell lung cancer. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 2455-2466.	4.3	18
265	Schwann Cells Augment Cell Spreading and Metastasis of Lung Cancer. <i>Cancer Research</i> , 2018, 78, 5927-5939.	0.9	54
266	Impact of the 8th Edition of the UICC-TNM Classification on Clinical Stage 0-IA Lung Adenocarcinoma: Does the New Classification Predict Postoperative Prognosis More Precisely than the Previous One?. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2018, 24, 223-229.	0.8	5
267	Multiple gastrointestinal metastases of squamous-cell lung cancer. <i>Medicine (United States)</i> , 2018, 97, e11027.	1.0	11
268	Biomarkers for ALK and ROS1 in Lung Cancer: Immunohistochemistry and Fluorescent In Situ Hybridization. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 922-928.	2.5	20
269	Nrf2-activated expression of sulfiredoxin contributes to urethane-induced lung tumorigenesis. <i>Cancer Letters</i> , 2018, 432, 216-226.	7.2	11
270	Detection of artificial pulmonary lung nodules in ultralow-dose CT using an ex vivo lung phantom. <i>PLoS ONE</i> , 2018, 13, e0190501.	2.5	7
271	Microwave hyperthermia promotes caspase-3-dependent apoptosis and induces G2/M checkpoint arrest via the ATM pathway in non-small cell lung cancer cells. <i>International Journal of Oncology</i> , 2018, 53, 539-550.	3.3	14
272	Mapping hot spots of breast cancer mortality in the United States: place matters for Blacks and Hispanics. <i>Cancer Causes and Control</i> , 2018, 29, 737-750.	1.8	34

#	ARTICLE	IF	CITATIONS
273	A real-world study of treatment patterns and survival outcome in advanced anaplastic lymphoma kinase-positive non-small-cell lung cancer. <i>Oncology Letters</i> , 2018, 15, 8703-8710.	1.8	19
274	Lymphatics-associated genes are downregulated at transcription level in non-small cell lung cancer. <i>Oncology Letters</i> , 2018, 15, 6752-6762.	1.8	10
275	Plasmonic Interferometer Array Biochip as a New Mobile Medical Device for Cancer Detection. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2019, 25, 1-7.	2.9	21
276	Cisplatin increases PD-L1 expression and optimizes immune check-point blockade in non-small cell lung cancer. <i>Cancer Letters</i> , 2019, 464, 5-14.	7.2	148
277	CD45+CD326+ Cells are Predictive of Poor Prognosis in Non-Small Cell Lung Cancer Patients. <i>Clinical Cancer Research</i> , 2019, 25, 6756-6763.	7.0	11
278	Surgical strategies for lung cancer patients aged 80 years or older. <i>Journal of Thoracic Disease</i> , 2019, 11, 2198-2200.	1.4	2
280	An Insight Into the Molecular Mechanism of Berberine Towards Multiple Cancer Types Through Systems Pharmacology. <i>Frontiers in Pharmacology</i> , 2019, 10, 857.	3.5	34
281	miR-448 promotes progression of non-small-cell lung cancer via targeting SIRT1. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1907-1913.	1.8	12
282	Role of Anti-EGFR Targeted Therapies in Stage III Locally Advanced Non-small Cell Lung Cancer: Give or Not to Give?. <i>Current Oncology Reports</i> , 2019, 21, 84.	4.0	13
283	Radon exposure: a major cause of lung cancer. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 839-850.	2.5	48
284	Clinical-Pathologic Correlation and Guideline Concordance in Resectable Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2019, 108, 837-844.	1.3	18
285	Inhibiting tumour metastasis by DQA modified paclitaxel plus ligustrazine micelles in treatment of non-small-cell lung cancer. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 3465-3477.	2.8	19
286	The interaction of immune checkpoint inhibitor plus chemotherapy in non-small-cell lung cancer: subadditivity, additivity or synergism?. <i>Immunotherapy</i> , 2019, 11, 913-920.	2.0	13
287	Development and characterization of octreotide-modified curcumin plus docetaxel micelles for potential treatment of non-small-cell lung cancer. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 1164-1174.	2.4	13
288	CA916798 gene expression is associated with multidrug resistance and predicts progression-free survival in patients with lung cancer. <i>Oncology Letters</i> , 2019, 18, 1171-1178.	1.8	2
289	SNHG15: a promising cancer-related long noncoding RNA. <i>Cancer Management and Research</i> , 2019, Volume 11, 5961-5969.	1.9	48
290	Silencing of RAD51AP1 suppresses epithelial-mesenchymal transition and metastasis in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2019, 10, 1748-1763.	1.9	16
291	Total ginsenosides extract induce autophagic cell death in NSCLC cells through activation of endoplasmic reticulum stress. <i>Journal of Ethnopharmacology</i> , 2019, 243, 112093.	4.1	17

#	ARTICLE	IF	CITATIONS
292	Synergistic combination therapy of lung cancer: Cetuximab functionalized nanostructured lipid carriers for the co-delivery of paclitaxel and 5-Demethylnobiletin. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109225.	5.6	58
293	Prognostic Value of the Advanced Lung Cancer Inflammation Index in Patients with Lung Cancer: A Meta-Analysis. <i>Disease Markers</i> , 2019, 2019, 1-9.	1.3	11
294	Lidocaine inhibits proliferation and metastasis of lung cancer cell via regulation of miR-539/EGFR axis. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 2866-2874.	2.8	60
295	TUSC7 suppression of Notch activation through sponging MiR-146 recapitulated the asymmetric cell division in lung adenocarcinoma stem cells. <i>Life Sciences</i> , 2019, 232, 116630.	4.3	22
296	Structure-guided development of purine amide, hydroxamate, and amidoxime for the inhibition of non-small cell lung cancer. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111551.	5.5	11
297	Clinical efficacy and safety of synthetic thymic peptides with chemotherapy for non-small cell lung cancer in China: A systematic review and meta-analysis of 27 randomized controlled trials following the PRISMA guidelines. <i>International Immunopharmacology</i> , 2019, 75, 105747.	3.8	9
298	Role of low dose 256-slice CT perfusion imaging in predicting mediastinal lymph node metastasis of lung cancer. <i>Revista Da Associação Médica Brasileira</i> , 2019, 65, 761-766.	0.7	2
299	Contribution of Aging, Obesity, and Microbiota on Tumor Immunotherapy Efficacy and Toxicity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3586.	4.1	18
300	Circulating tumor cells in pulmonary vein and peripheral arterial provide a metric for PD-L1 diagnosis and prognosis of patients with non-small cell lung cancer. <i>PLoS ONE</i> , 2019, 14, e0220306.	2.5	21
301	<p></p>MiR-34c acts as a tumor suppressor in non-small cell lung cancer by inducing endoplasmic reticulum stress through targeting HMGB1</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 5729-5739.	2.0	20
302	Editorial comments for the circular RNA circPRKCI promotion of tumor growth in lung adenocarcinoma. <i>Journal of Thoracic Disease</i> , 2019, 11, S1377-S1381.	1.4	2
303	<p></p>A novel mutation panel for predicting etoposide resistance in small-cell lung cancer</p>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 2021-2041.	4.3	50
304	Conclusion and Future Prospective of Polymeric Nanoparticles for Cancer Therapy. , 2019, , 389-408.		17
305	Final results of the SENECA (SEcond line NintEdanib in non-small cell lung CAncer) trial. <i>Lung Cancer</i> , 2019, 134, 210-217.	2.0	12
306	ERBB2 Regulates MED24 during Cancer Progression in Mice with Pten and Smad4 Deletion in the Pulmonary Epithelium. <i>Cells</i> , 2019, 8, 615.	4.1	5
307	Jorunnamycin A from <i>Xestospongia</i> sp. Suppresses Epithelial to Mesenchymal Transition and Sensitizes Anoikis in Human Lung Cancer Cells. <i>Journal of Natural Products</i> , 2019, 82, 1861-1873.	3.0	20
308	Circular RNA profiling identified as a biomarker for predicting the efficacy of Gefitinib therapy for non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2019, 11, 1779-1787.	1.4	34
309	Translation of Quantitative Imaging Biomarkers into Clinical Chest CT. <i>Radiographics</i> , 2019, 39, 957-976.	3.3	13

#	ARTICLE	IF	CITATIONS
310	Video-assisted thoracoscopic surgery versus muscle-sparing thoracotomy for non-small cell lung cancer: a systematic review and meta-analysis. BMC Surgery, 2019, 19, 144.	1.3	28
311	A laparoscopic resection of lung cancer metastatic to transverse colon: A case report and review of the literature. Clinical Case Reports (discontinued), 2019, 7, 1647-1650.	0.5	0
312	What is the optimal radiotherapy utilization rate for lung cancer?â€”a systematic review. Translational Lung Cancer Research, 2019, 8, S163-S171.	2.8	9
313	PLGA Porous Microspheres Dry Powders for Codelivery of Afatinibâ€”Loaded Solid Lipid Nanoparticles and Paclitaxel: Novel Therapy for EGFR Tyrosine Kinase Inhibitors Resistant Nonsmall Cell Lung Cancer. Advanced Healthcare Materials, 2019, 8, e1900965.	7.6	44
314	Higher maternal embryonic leucine zipper kinase mRNA expression level is a poor prognostic factor in non-small-cell lung carcinoma patients. Biomarkers in Medicine, 2019, 13, 1349-1361.	1.4	6
315	Phase Ib/II study of hydroxychloroquine in combination with chemotherapy in patients with metastatic non-small cell lung cancer (NSCLC). Cancer Treatment and Research Communications, 2019, 21, 100158.	1.7	41
316	&lt;p&gt;Ultrasound-microbubbles-mediated microRNA-449a inhibits lung cancer cell growth via the regulation of Notch1&lt;/p&gt;. OncoTargets and Therapy, 2019, Volume 12, 7437-7450.	2.0	12
317	SHR â€”A1403, a novel câ€”mesenchymalâ€”epithelial transition factor (câ€”Met) antibodyâ€”drug conjugate, overcomes AZD 9291 resistance in nonâ€”small cell lung cancer cells overexpressing câ€”Met. Cancer Science, 2019, 110, 3584-3594.	3.9	23
318	The prevalence of EML4-ALK variants in patients with non-small-cell lung cancer: a systematic review and meta-analysis. Biomarkers in Medicine, 2019, 13, 1035-1044.	1.4	18
319	NCBP1 promotes the development of lung adenocarcinoma through upâ€”regulation of CUL4B. Journal of Cellular and Molecular Medicine, 2019, 23, 6965-6977.	3.6	34
320	Current status of clinical proteogenomics in lung cancer. Expert Review of Proteomics, 2019, 16, 761-772.	3.0	27
321	Serum nectin-2 and nectin-4 are diagnostic in lung cancer: which is superior?. Wiener Klinische Wochenschrift, 2019, 131, 419-426.	1.9	15
322	ADAM17: An Emerging Therapeutic Target for Lung Cancer. Cancers, 2019, 11, 1218.	3.7	57
323	Enhanced adaptive immune responses in lung adenocarcinoma through natural killer cell stimulation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17460-17469.	7.1	50
324	Alantolactone enhances gemcitabine sensitivity of lung cancer cells through the reactive oxygen species-mediated endoplasmic reticulum stress and Akt/GSK3Î² pathway. International Journal of Molecular Medicine, 2019, 44, 1026-1038.	4.0	15
325	RNSCLC-PRSP software to predict the prognostic risk and survival in patients with resected T1-3N0â€”2â€”M0 non-small cell lung cancer. BioData Mining, 2019, 12, 17.	4.0	1
326	Real-World Clinical and Economic Outcomes and the Role of Bevacizumab in Patients With Nonâ€”Small-Cell Lung Cancer With Liver Metastases. Journal of Oncology Practice, 2019, 15, e878-e887.	2.5	8
327	&lt;p&gt;lncRNA &lt;em&gt;FOXD2-AS1&lt;/em&gt; confers cisplatin resistance of non-small-cell lung cancer via regulation of miR185-5pâ€”SIX1 axis&lt;/p&gt;. OncoTargets and Therapy, 2019, Volume 12, 6105-6117.	2.0	33

#	ARTICLE	IF	CITATIONS
328	Role of the dynamic tumor microenvironment in controversies regarding immune checkpoint inhibitors for the treatment of non-small cell lung cancer (NSCLC) with EGFR mutations. <i>Molecular Cancer</i> , 2019, 18, 139.	19.2	156
329	A three-platelet mRNA set: MAX, MTURN and HLA-B as biomarker for lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 2713-2723.	2.5	19
330	Is carrot consumption associated with a decreased risk of lung cancer? A meta-analysis of observational studies. <i>British Journal of Nutrition</i> , 2019, 122, 488-498.	2.3	9
331	Curcumin inhibits cell proliferation and migration in NSCLC through a synergistic effect on the TLR4/MyD88 and EGFR pathways. <i>Oncology Reports</i> , 2019, 42, 1843-1855.	2.6	25
332	The CK2 inhibitor CX4945 reverses cisplatin resistance in the A549/DDP human lung adenocarcinoma cell line. <i>Oncology Letters</i> , 2019, 18, 3845-3856.	1.8	18
333	Netrin-1 interference potentiates epithelial-to-mesenchymal transition through the PI3K/AKT pathway under the hypoxic microenvironment conditions of non-small cell lung cancer. <i>International Journal of Oncology</i> , 2019, 54, 1457-1465.	3.3	16
334	Non-small cell lung cancer-targeted, redox-sensitive lipid-polymer hybrid nanoparticles for the delivery of a second-generation irreversible epidermal growth factor inhibitor Afatinib: In vitro and in vivo evaluation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109493.	5.6	34
335	Selective eradication of human non-small cell lung cancer cells using aptamer-decorated nanoparticles harboring a cytotoxic drug cargo. <i>Cell Death and Disease</i> , 2019, 10, 702.	6.3	33
336	Deciphering the genomic, epigenomic, and transcriptomic landscapes of pre-invasive lung cancer lesions. <i>Nature Medicine</i> , 2019, 25, 517-525.	30.7	178
337	Immune evasion by TGF- $\beta$ -induced miR-183 repression of MICA/B expression in human lung tumor cells. <i>Oncotarget</i> , 2019, 8, e1557372.	4.6	30
338	Multimodal chemometric approach for the analysis of human exhaled breath in lung cancer patients by TD-GC-MS-MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1114-1115, 146-153.	2.3	48
339	2-Hydroxy-3-methylanthraquinone inhibits lung carcinoma cells through modulation of IL-6-induced JAK2/STAT3 pathway. <i>Phytomedicine</i> , 2019, 61, 152848.	5.3	19
340	Neuroprotective Effect of <i>Ilex Paraguariensis</i> Intake on Brain Myelin of Lung Adenocarcinoma-Bearing Male Balb/c Mice. <i>Nutrition and Cancer</i> , 2019, 71, 629-633.	2.0	10
341	IL-10 derived from M2 macrophage promotes cancer stemness via JAK1/STAT1/NF- $\kappa$ B/Notch1 pathway in non-small cell lung cancer. <i>International Journal of Cancer</i> , 2019, 145, 1099-1110.	5.1	117
342	Factors that Predict Clinical Benefit of EGFR TKI Therapy in Patients with EGFR Wild-Type Lung Adenocarcinoma. <i>Tuberculosis and Respiratory Diseases</i> , 2019, 82, 62.	1.8	9
343	miR-193a-3p inhibition of the Slug activator PAK4 suppresses non-small cell lung cancer aggressiveness via the p53/Slug/L1CAM pathway. <i>Cancer Letters</i> , 2019, 447, 56-65.	7.2	28
344	Docetaxel-loaded human serum albumin (HSA) nanoparticles: synthesis, characterization, and evaluation. <i>BioMedical Engineering OnLine</i> , 2019, 18, 11.	2.7	55
345	Gene set enrichment analysis and meta-analysis identified 12 key genes regulating and controlling the prognosis of lung adenocarcinoma. <i>Oncology Letters</i> , 2019, 17, 5608-5618.	1.8	8

#	ARTICLE	IF	CITATIONS
346	Presentation of lung cancer in primary care. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 21.	2.6	18
347	&lt;p&gt;Lung cancer combination therapy: doxorubicin and &beta;-elemene co-loaded, pH-sensitive nanostructured lipid carriers&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 1087-1098.	4.3	59
348	Common Incidental Findings on Cardiac CT: a Systematic Review. <i>Current Cardiovascular Imaging Reports</i> , 2019, 12, 1.	0.6	7
349	&lt;p&gt;MiR-449a regulates the cell migration and invasion of human non-small cell lung carcinoma by targeting ADAM10&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 3829-3838.	2.0	15
350	Cytochalasin H Inhibits Angiogenesis <i>via</i> the Suppression of HIF-1 $\pm$ Protein Accumulation and VEGF Expression through PI3K/AKT/P70S6K and ERK1/2 Signaling Pathways in Non-Small Cell Lung Cancer Cells. <i>Journal of Cancer</i> , 2019, 10, 1997-2005.	2.5	13
351	Survival analysis and functional annotation of long non-coding RNAs in lung adenocarcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5600-5617.	3.6	25
352	A hypothesized TNM staging system based on the number and location of positive lymph nodes may better reflect the prognosis for patients with NSCLC. <i>BMC Cancer</i> , 2019, 19, 591.	2.6	13
353	Circular RNA circPIP5K1A promotes non-small cell lung cancer proliferation and metastasis through miR-600/HIF-1 $\pm$ regulation. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 19019-19030.	2.6	76
354	<p>Inhibition of tumor metastasis by targeted daunorubicin and dioscin codelivery liposomes modified with PFV for the treatment of non-small-cell lung cancer</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 4071-4090.	6.7	42
355	Cigarette and ENDS preparations differentially regulate ion channels and mucociliary clearance in primary normal human bronchial 3D cultures. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 317, L295-L302.	2.9	18
356	Overexpression of microRNA-423-3p indicates poor prognosis and promotes cell proliferation, migration, and invasion of lung cancer. <i>Diagnostic Pathology</i> , 2019, 14, 53.	2.0	27
357	Cytological effects of honokiol treatment and its potential mechanism of action in non-small cell lung cancer. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109058.	5.6	15
358	Cx32 mediates norepinephrine-promoted EGFR-TKI resistance in a gap junction-independent manner in non-small-cell lung cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 23146-23159.	4.1	6
359	Spontaneous pulmonary adenocarcinoma and subcutaneous cavernous hemangiomas arising in a squirrel monkey ( <i>Saimiri sciureus</i> ). <i>Journal of Medical Primatology</i> , 2019, 48, 374-377.	0.6	1
360	Perioperative outcome of lung cancer surgery in women: results from a Spanish nationwide prospective cohort study. <i>Journal of Thoracic Disease</i> , 2019, 11, 1475-1484.	1.4	13
361	The Role of HMGB1, a Nuclear Damage-Associated Molecular Pattern Molecule, in the Pathogenesis of Lung Diseases. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 954-993.	5.4	50
362	Ipsilateral Hyperhidrosis: Atypical Symptom of Small Lung Adenocarcinoma Evaluated by 18F-FDG PET-CT. <i>Nuclear Medicine and Molecular Imaging</i> , 2019, 53, 231-234.	1.0	0
363	The Need to Integrate Sex and Gender Differences into Pediatric Pedagogy. <i>Advances in Pediatrics</i> , 2019, 66, 15-35.	1.4	0



#	ARTICLE	IF	CITATIONS
364	Systemic immune-inflammation index is a promising noninvasive marker to predict survival of lung cancer. <i>Medicine (United States)</i> , 2019, 98, e13788.	1.0	76
365	<p>Serum starvation induces cell death in NSCLC via miR-224</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 3955-3964.	2.0	4
366	<p>Pim-1 inhibitor SMI-4a suppresses tumor growth in non-small cell lung cancer via PI3K/AKT/mTOR pathway</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 3043-3050.	2.0	9
367	Discovery of a new autophagy inducer for A549 lung cancer cells. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2845-2856.	3.0	3
368	Enhanced cytotoxic and genotoxic effects of gadolinium-doped ZnO nanoparticles on irradiated lung cancer cells at megavoltage radiation energies. <i>Materials Science and Engineering C</i> , 2019, 103, 109739.	7.3	28
369	The Root Bark of <i>Morus alba</i> L. Suppressed the Migration of Human Non-Small-Cell Lung Cancer Cells through Inhibition of Epithelialâ€Mesenchymal Transition Mediated by STAT3 and Src. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2244.	4.1	28
370	Safety and Efficacy of Tianfoshen Oral Liquid in Non-Small Cell Lung Cancer Patients as an Adjuvant Therapy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-7.	1.2	4
371	Patientsâ€™ age and discussion with doctors about lung cancer screening: Diminished returns of Blacks. <i>Aging Medicine (Milton (N S W))</i> , 2019, 2, 35-41.	2.1	23
372	APBP2 enhances non-small cell lung cancer proliferation and invasiveness through regulating PPM1D and SPOP. <i>EBioMedicine</i> , 2019, 44, 138-149.	6.1	6
373	EGFR and HER3 expression in circulating tumor cells and tumor tissue from non-small cell lung cancer patients. <i>Scientific Reports</i> , 2019, 9, 7406.	3.3	73
374	Circular RNA cMras inhibits lung adenocarcinoma progression via modulating miRâ€567/PTPRG regulatory pathway. <i>Cell Proliferation</i> , 2019, 52, e12610.	5.3	35
376	PELI3 mediates pro-tumor actions of down-regulated miR-365a-5p in non-small cell lung cancer. <i>Biological Research</i> , 2019, 52, 24.	3.4	6
377	Identification of an Exosomal Long Noncoding RNA SOX2-OT in Plasma as a Promising Biomarker for Lung Squamous Cell Carcinoma. <i>Genetic Testing and Molecular Biomarkers</i> , 2019, 23, 235-240.	0.7	54
378	Let food be your medicine: nutraceutical properties of lycopene. <i>Food and Function</i> , 2019, 10, 3090-3102.	4.6	111
379	Emerging therapies for small cell lung cancer. <i>Journal of Hematology and Oncology</i> , 2019, 12, 47.	17.0	273
380	Structural characterization of centipede oligopeptides and capability detection in human small cell lung carcinoma: inducing apoptosis. <i>RSC Advances</i> , 2019, 9, 10927-10936.	3.6	1
381	Automated pulmonary nodule detection in CT images using 3D deep squeeze-and-excitation networks. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2019, 14, 1969-1979.	2.8	62
382	Second primary lung cancer in United States Cancer Survivors, 1992â€2008. <i>Cancer Causes and Control</i> , 2019, 30, 465-475.	1.8	34



#	ARTICLE	IF	CITATIONS
383	CCR4 Expression in Tumor-Infiltrating Regulatory T Cells in Patients with Squamous Cell Carcinoma of the Lung: A Prognostic Factor for Relapse and Survival. <i>Cancer Investigation</i> , 2019, 37, 163-173.	1.3	5
384	Combined using of paclitaxel and salinomycin active targeting nanostructured lipid carriers against non-small cell lung cancer and cancer stem cells. <i>Drug Delivery</i> , 2019, 26, 281-289.	5.7	36
385	Ex Vivo Interferon Gamma Production by Peripheral Immune Cells Predicts Survival in Lung Adenocarcinoma. <i>Clinical Lung Cancer</i> , 2019, 20, e299-e308.	2.6	2
386	Pathologist-level classification of histologic patterns on resected lung adenocarcinoma slides with deep neural networks. <i>Scientific Reports</i> , 2019, 9, 3358.	3.3	177
387	On the use of AAA and AcurosXB algorithms for three different stereotactic ablative body radiotherapy (SABR) techniques: Volumetric modulated arc therapy (VMAT), intensity modulated radiation therapy (IMRT) and 3D conformal radiotherapy (3D-CRT). <i>Reports of Practical Oncology and Radiotherapy</i> , 2019, 24, 399-408.	0.6	15
388	TAZ sensitizes EGFR wild-type non-small-cell lung cancer to gefitinib by promoting amphiregulin transcription. <i>Cell Death and Disease</i> , 2019, 10, 283.	6.3	15
389	Circulating MicroRNA Biomarkers for Lung Cancer Detection in East Asian Populations. <i>Cancers</i> , 2019, 11, 415.	3.7	32
390	A combined gene expression tool for parallel histological prediction and gene fusion detection in non-small cell lung cancer. <i>Scientific Reports</i> , 2019, 9, 5207.	3.3	17
391	Favorable predictors for survival in advanced ALK $\alpha$ -positive non-small cell lung cancer patients beyond crizotinib resistance. <i>Thoracic Cancer</i> , 2019, 10, 1096-1102.	1.9	1
392	Drug library screen reveals benzimidazole derivatives as selective cytotoxic agents for KRAS-mutant lung cancer. <i>Cancer Letters</i> , 2019, 451, 11-22.	7.2	28
393	Exposure to second-hand smoke in the context of tobacco policy changes in Estonia, 1996–2016. <i>European Journal of Public Health</i> , 2019, 29, 772-778.	0.3	1
394	Improving Accuracy of Lung Nodule Classification Using Deep Learning with Focal Loss. <i>Journal of Healthcare Engineering</i> , 2019, 2019, 1-9.	1.9	95
395	Diagnostic value of serum miR197 and miR145 in non-small cell lung cancer. <i>Oncology Letters</i> , 2019, 17, 3247-3252.	1.8	7
396	Expression of miR-486-5p and its significance in lung squamous cell carcinoma. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13912-13923.	2.6	15
397	A 17 gene panel for non-small cell lung cancer prognosis identified through integrative epigenomic and transcriptomic analyses of hypoxia-induced epithelial-mesenchymal transition. <i>Molecular Oncology</i> , 2019, 13, 1490-1502.	4.6	25
398	A Cautious Note on Thalidomide Usage in Cancer Treatment: Genetic Profiling of the TBX2 Sub-Family Gene Expression is Required. <i>Drug Research</i> , 2019, 69, 512-518.	1.7	13
399	Overexpression of Alteration/Deficiency in Activation 3 correlates with poor prognosis in non-small cell lung cancer. <i>Pathology Research and Practice</i> , 2019, 215, 152408.	2.3	0
400	Lung cancer therapy using doxorubicin and curcumin combination: Targeted prodrug based, pH sensitive nanomedicine. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108614.	5.6	81

#	ARTICLE	IF	CITATIONS
401	Economic burden of lung cancer: A retrospective cohort study in South Korea, 2002-2015. PLoS ONE, 2019, 14, e0212878.	2.5	17
402	Alpha7 nicotinic acetylcholine receptors in lung inflammation and carcinogenesis: Friends or foes?. Journal of Cellular Physiology, 2019, 234, 14666-14679.	4.1	37
403	Mycobacterium tuberculosis antigens repress Th1 immune response suppression and promotes lung cancer metastasis through PD-1/PDL-1 signaling pathway. Cell Death and Disease, 2019, 10, 44.	6.3	27
404	Immunotherapy with checkpoint inhibitors in non-small cell lung cancer: insights from long-term survivors. Cancer Immunology, Immunotherapy, 2019, 68, 341-352.	4.2	82
405	Lung cancer imaging methods in China from 2005 to 2014: A national, multicenter study. Thoracic Cancer, 2019, 10, 708-714.	1.9	4
406	<i>Nr5a2</i> promotes cancer stem cell properties and tumorigenesis in nonsmall cell lung cancer by regulating <i>Nanog</i> . Cancer Medicine, 2019, 8, 1232-1245.	2.8	22
407	Proteome analysis of non-small cell lung cancer cell line secretomes and patient sputum reveals biofluid biomarker candidates for cisplatin response prediction. Journal of Proteomics, 2019, 196, 106-119.	2.4	18
408	Thioredoxin Reductase as a Novel and Efficient Plasma Biomarker for the Detection of Non-Small Cell Lung Cancer: a Large-scale, Multicenter study. Scientific Reports, 2019, 9, 2652.	3.3	22
409	miR-497a-5p inhibits tumor cell growth and invasion by targeting SOX5 in non-small cell lung cancer. Journal of Cellular Biochemistry, 2019, 120, 10587-10595.	2.6	47
410	Treatment of T3N0 non-small cell lung cancer with chest wall invasion using stereotactic body radiotherapy. Clinical and Translational Radiation Oncology, 2019, 16, 1-6.	1.7	0
411	A comprehensive analysis of WGCNA and serum metabolomics manifests the lung cancer-associated disordered glucose metabolism. Journal of Cellular Biochemistry, 2019, 120, 10855-10863.	2.6	48
412	A candidate for lung cancer treatment: arsenic trioxide. Clinical and Translational Oncology, 2019, 21, 1115-1126.	2.4	41
413	HAI-2 as a novel inhibitor of plasmin represses lung cancer cell invasion and metastasis. British Journal of Cancer, 2019, 120, 499-511.	6.4	12
414	Exploration of estrogen receptor-associated hub genes and potential molecular mechanisms in non-smoking females with lung adenocarcinoma using integrated bioinformatics analysis. Oncology Letters, 2019, 18, 4605-4612.	1.8	5
415	Polyphyllin VII induces apoptotic cell death via inhibition of the PI3K/Akt and NF- $\kappa$ B pathways in A549 human lung cancer cells. Molecular Medicine Reports, 2019, 21, 597-606.	2.4	13
416	Cryotherapy for liver metastases. The Cochrane Library, 2019, 7, CD009058.	2.8	11
417	Immunohistochemical Study Using Monoclonal VE1 Antibody Can Substitute the Molecular Tests for Apprehension of BRAF V600E Mutation in Patients with Non-small-Cell Lung Carcinoma. Analytical Cellular Pathology, 2019, 2019, 1-6.	1.4	5
418	Disease-specific haptoglobin- $\beta$ chain N-glycosylation as biomarker to differentiate non-small cell lung cancer from benign lung diseases. Journal of Cancer, 2019, 10, 5628-5637.	2.5	9

#	ARTICLE	IF	CITATIONS
419	Detection of Circulating Tumor Cell Molecular Subtype in Pulmonary Vein Predicting Prognosis of Stage III Non-small Cell Lung Cancer Patients. <i>Frontiers in Oncology</i> , 2019, 9, 1139.	2.8	28
420	Reliability of PD-L1 assays using small tissue samples compared with surgical specimens. <i>Medicine (United States)</i> , 2019, 98, e14972.	1.0	15
421	Surgery as a Potential Treatment Option for Patients With Stage III Small-Cell Lung Cancer: A Propensity Score Matching Analysis. <i>Frontiers in Oncology</i> , 2019, 9, 1339.	2.8	12
422	The Effects and Mechanisms by which Saikosaponin-D Enhances the Sensitivity of Human Non-small Cell Lung Cancer Cells to Gefitinib. <i>Journal of Cancer</i> , 2019, 10, 6666-6672.	2.5	14
423	Lung Cancer Screening CT. <i>Chest</i> , 2019, 156, 1214-1222.	0.8	3
424	Inhibition of lung cancer growth and metastasis by DHA and its metabolite, RvD1, through miR-138-5p/FOXC1 pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 479.	8.6	52
425	High systemic immune-inflammation index predicts poor prognosis in advanced lung adenocarcinoma patients treated with EGFR-TKIs. <i>Medicine (United States)</i> , 2019, 98, e16875.	1.0	31
426	Metabolic Remodelling: An Accomplice for New Therapeutic Strategies to Fight Lung Cancer. <i>Antioxidants</i> , 2019, 8, 603.	5.1	12
427	LncRNA MALAT1 Promotes Lung Cancer Proliferation and Gefitinib Resistance by Acting as a miR-200a Sponge. <i>Archivos De Bronconeumologia</i> , 2019, 55, 627-633.	0.8	8
428	Recent progress in mapping the emerging landscape of the small-cell lung cancer genome. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-13.	7.7	62
429	The efficacy and safety of Kyung-Ok-Ko on cancer-related fatigue in lung cancer patients. <i>Medicine (United States)</i> , 2019, 98, e17717.	1.0	1
430	Glibenclamide Targets Sulfonylurea Receptor 1 to Inhibit p70S6K Activity and Upregulate KLF4 Expression to Suppress Non-Small Cell Lung Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2085-2096.	4.1	19
431	Sera total oxidant/antioxidant status in lung cancer patients. <i>Medicine (United States)</i> , 2019, 98, e17179.	1.0	6
432	LSGSP: a novel miRNA-disease association prediction model using a Laplacian score of the graphs and space projection federated method. <i>RSC Advances</i> , 2019, 9, 29747-29759.	3.6	6
433	Catalpol inhibits TGF $\alpha$ -induced epithelial-mesenchymal transition in human non-small cell lung cancer cells through the inactivation of Smad2/3 and NF $\kappa$ B signaling pathways. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2251-2258.	2.6	18
434	Pulmonary nodule segmentation with CT sample synthesis using adversarial networks. <i>Medical Physics</i> , 2019, 46, 1218-1229.	3.0	41
435	EGFR Mutation Testing: Changing Patterns of Molecular Testing in Brazil. <i>Oncologist</i> , 2019, 24, e137-e141.	3.7	13
436	Interleukin-7 promotes lung-resident CD14 <sup>+</sup> monocytes activity in patients with lung squamous carcinoma. <i>International Immunopharmacology</i> , 2019, 67, 202-210.	3.8	13

#	ARTICLE	IF	CITATIONS
437	Prospects of targeted and immune therapies in SCLC. Expert Review of Anticancer Therapy, 2019, 19, 151-167.	2.4	16
438	miR-183-5p functions as a tumor suppressor in lung cancer through PIK3CA inhibition. Experimental Cell Research, 2019, 374, 315-322.	2.6	42
439	Molecular Epidemiology of <i>ALK</i> Rearrangements in Advanced Lung Adenocarcinoma in Latin America. Oncology, 2019, 96, 207-216.	1.9	24
440	CircABC10 promotes nonsmall cell lung cancer cell proliferation and migration by regulating the miR-1252/FOXR2 axis. Journal of Cellular Biochemistry, 2019, 120, 3765-3772.	2.6	65
441	Role of INSL4 Signaling in Sustaining the Growth and Viability of LKB1-Inactivated Lung Cancer. Journal of the National Cancer Institute, 2019, 111, 664-674.	6.3	22
442	Does hypermethylation of CpG island in the promoter region of the <i>E-cadherin</i> gene increase the risk of lung cancer? A meta-analysis. Thoracic Cancer, 2019, 10, 54-59.	1.9	5
443	Nanoparticle albumin bound-paclitaxel for treatment of advanced non-small cell lung cancer: an evaluation of the clinical evidence. Expert Opinion on Pharmacotherapy, 2019, 20, 95-102.	1.8	52
444	Low TIP30 Protein Expression is Associated with a High Risk of Metastasis and Poor Prognosis for Non-Small-Cell Lung Cancer. Journal of Clinical Medicine, 2019, 8, 83.	2.4	2
445	Emergencias oncológicas torácicas del paciente con cáncer de pulmón. Revista Clínica Española, 2019, 219, 44-50.	0.6	1
446	Expression and clinical significance of miR-139-5p in non-small cell lung cancer. Journal of International Medical Research, 2019, 47, 867-874.	1.0	25
447	Oncologic thoracic emergencies of patients with lung cancer. Revista Clínica Española, 2019, 219, 44-50.	0.5	1
448	Cyclodextrin modified erlotinib loaded PLGA nanoparticles for improved therapeutic efficacy against non-small cell lung cancer. International Journal of Biological Macromolecules, 2019, 122, 338-347.	7.5	95
449	Flavopiridol's effects on metastasis in KRAS mutant lung adenocarcinoma cells. Journal of Cellular Biochemistry, 2019, 120, 5628-5635.	2.6	11
450	KRAS G12C NSCLC Models Are Sensitive to Direct Targeting of KRAS in Combination with PI3K Inhibition. Clinical Cancer Research, 2019, 25, 796-807.	7.0	175
451	Mir-326/Sp1/KLF3: A novel regulatory axis in lung cancer progression. Cell Proliferation, 2019, 52, e12551.	5.3	41
452	Spectrum of Lung Adenocarcinoma. Seminars in Ultrasound, CT and MRI, 2019, 40, 255-264.	1.5	114
453	Knockdown of lncRNA DLX6-AS1 inhibits cell proliferation, migration and invasion while promotes apoptosis by downregulating PRR11 expression and upregulating miR-144 in non-small cell lung cancer. Biomedicine and Pharmacotherapy, 2019, 109, 1851-1859.	5.6	50
454	Overexpression of KCNJ4 correlates with cancer progression and unfavorable prognosis in lung adenocarcinoma. Journal of Biochemical and Molecular Toxicology, 2019, 33, e22270.	3.0	15

#	ARTICLE	IF	CITATIONS
455	Clinical efficacy and safety of Aidi injection plus paclitaxel-based chemotherapy for advanced non-small cell lung cancer: A meta-analysis of 31 randomized controlled trials following the PRISMA guidelines. <i>Journal of Ethnopharmacology</i> , 2019, 228, 110-122.	4.1	44
456	1,7-Bis(4-hydroxyphenyl)-1,4-heptadien-3-one induces lung cancer cell apoptosis via the PI3K/Akt and ERK1/2 pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 6336-6349.	4.1	16
457	Analysis of Relapse Events After Definitive Chemoradiotherapy in Locally Advanced Non-Small-Cell Lung Cancer Patients. <i>Clinical Lung Cancer</i> , 2019, 20, e1-e7.	2.6	14
458	Tumor-infiltrating B cells: their role and application in anti-tumor immunity in lung cancer. <i>Cellular and Molecular Immunology</i> , 2019, 16, 6-18.	10.5	322
459	Influence of Sociodemographic Factors on Treatment Decisions in Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2020, 21, e115-e129.	2.6	19
460	Long noncoding RNA FBXL19-AS1 induces tumor growth and metastasis by sponging miR-203a-3p in lung adenocarcinoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 3612-3625.	4.1	18
461	Is multidisciplinary management possible in the treatment of lung cancer? A report from three Italian meetings. <i>Radiologia Medica</i> , 2020, 125, 214-219.	7.7	10
462	Induction of an MLKL mediated non-canonical necroptosis through reactive oxygen species by tanshinol A in lung cancer cells. <i>Biochemical Pharmacology</i> , 2020, 171, 113684.	4.4	27
463	Molecular characterization of lung cancer: A two-miRNA prognostic signature based on cancer stem-like cells related genes. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2889-2900.	2.6	9
465	Acetaminophen sensitizing erastin-induced ferroptosis via modulation of Nrf2/heme oxygenase-1 signaling pathway in non-small-cell lung cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 3329-3339.	4.1	97
466	Tumors that mimic diffuse parenchymal lung disease. , 2020, , 361-391.		0
467	Head-to-Head Prospective Comparison of Quantitative Lung Scintigraphy and Segment Counting in Predicting Pulmonary Function in Lung Cancer Patients Undergoing Video-Assisted Thoracoscopic Lobectomy. <i>Journal of Nuclear Medicine</i> , 2020, 61, 981-989.	5.0	5
468	Surgical Intervention and Its Clinical Significance of Gastrointestinal Metastasis from Lung Cancer: A Series of 14 Cases. <i>Indian Journal of Surgery</i> , 2020, 82, 540-544.	0.3	0
469	MiR-187 suppresses non-small-cell lung cancer cell proliferation by targeting FGF9. <i>Bioengineered</i> , 2020, 11, 70-80.	3.2	43
470	N-Glycan profiling of lung adenocarcinoma in patients at different stages of disease. <i>Modern Pathology</i> , 2020, 33, 1146-1156.	5.5	23
471	Evaluation of <sup>64</sup> Cu radiolabeled anti-hPD-L1 Nb6 for positron emission tomography imaging in lung cancer tumor mice model. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126915.	2.2	11
472	LPA receptor1 antagonists as anticancer agents suppress human lung tumours. <i>European Journal of Pharmacology</i> , 2020, 868, 172886.	3.5	12
473	A case of thoracoabdominal splenosis. <i>Radiology Case Reports</i> , 2020, 15, 7-10.	0.6	3

#	ARTICLE	IF	CITATIONS
474	Novel prognostic model for stratifying survival in stage I lung adenocarcinoma patients. Journal of Cancer Research and Clinical Oncology, 2020, 146, 801-807.	2.5	9
475	Epidermal Growth Factor Receptor Gene Mutation Status in Primary Lung Adenocarcinoma and Corresponding Bone Metastases. Applied Immunohistochemistry and Molecular Morphology, 2020, 28, 49-56.	1.2	2
476	Epidemiology of Lung Cancer. Seminars in Roentgenology, 2020, 55, 23-40.	0.6	12
477	The Oldest Old: A National Analysis of Outcomes for Patients 90 Years or Older With Lung Cancer. Annals of Thoracic Surgery, 2020, 109, 350-357.	1.3	14
478	A Prospective Study of Community Mediators on the Risk of Sepsis After Cancer. Journal of Intensive Care Medicine, 2020, 35, 1546-1555.	2.8	5
479	Radiomics of 18F-FDG PET/CT images predicts clinical benefit of advanced NSCLC patients to checkpoint blockade immunotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1168-1182.	6.4	115
480	Screening and Early Detection. , 2020, , 375-398.e7.		1
481	Predictive models for patients with lung carcinomas to identify EGFR mutation status via an artificial neural network based on multiple clinical information. Journal of Cancer Research and Clinical Oncology, 2020, 146, 767-775.	2.5	2
482	Systematic construction and validation of an immune prognostic model for lung adenocarcinoma. Journal of Cellular and Molecular Medicine, 2020, 24, 1233-1244.	3.6	52
483	Kinesin family member 2A high expression correlates with advanced tumor stages and worse prognosis in non-small cell lung cancer patients. Journal of Clinical Laboratory Analysis, 2020, 34, e23135.	2.1	7
484	Nitidine chloride possesses anticancer property in lung cancer cells through activating Hippo signaling pathway. Cell Death Discovery, 2020, 6, 91.	4.7	15
485	Performance of 18F-FDG PET/CT Radiomics for Predicting EGFR Mutation Status in Patients With Non-Small Cell Lung Cancer. Frontiers in Oncology, 2020, 10, 568857.	2.8	25
486	Protein Kinase D1 Is Increased in Tumor Tissue, Correlates With Advanced Tumor Features and Worse Prognosis of Non-Small Cell Lung Cancer. Technology in Cancer Research and Treatment, 2020, 19, 153303382093412.	1.9	0
487	Hormone gene signature guides a novel therapeutic opportunity to improve sensitivity to HER family inhibition in lung cancer. Translational Lung Cancer Research, 2020, 9, 1599-1605.	2.8	0
488	Evaluation of the prognostic value of derived neutrophil/lymphocyte ratio in early stage non-small cell lung cancer patients treated with stereotactic ablative radiotherapy. Medicine (United States), 2020, 99, e22603.	1.0	3
489	MiR-924 as a tumor suppressor inhibits non-small cell lung cancer by inhibiting RHBDD1/Wnt/ $\beta$ -catenin signaling pathway. Cancer Cell International, 2020, 20, 491.	4.1	11
490	Thymosin alpha-1 blocks the accumulation of myeloid suppressor cells in NSCLC by inhibiting VEGF production. Biomedicine and Pharmacotherapy, 2020, 131, 110740.	5.6	7
491	Magnetic particle targeting for diagnosis and therapy of lung cancers. Journal of Controlled Release, 2020, 328, 776-791.	9.9	53



#	ARTICLE	IF	CITATIONS
492	Nivolumab plus Ipilimumab versus Existing Immunotherapies in Patients with PD-L1-Positive Advanced Non-Small Cell Lung Cancer: A Systematic Review and Network Meta-Analysis. <i>Cancers</i> , 2020, 12, 1905.	3.7	14
493	Preparation and Evaluation of Stearylamine-Bearing Pemetrexed Disodium-Loaded Cationic Liposomes In Vitro and In Vivo. <i>AAPS PharmSciTech</i> , 2020, 21, 193.	3.3	12
494	The changing landscape of stage III lung cancer: a literature review. <i>Expert Review of Anticancer Therapy</i> , 2020, 20, 675-686.	2.4	3
495	Tumor volume is more reliable to predict nodal metastasis in non-small cell lung cancer of 3.0 cm or less in the greatest tumor diameter. <i>World Journal of Surgical Oncology</i> , 2020, 18, 168.	1.9	6
496	Early urinary protein changes during tumor formation in a NuTu-19 tail vein injection rat model. <i>Scientific Reports</i> , 2020, 10, 11709.	3.3	2
497	NudCD1 Promotes the Proliferation and Metastasis of Non-Small Cell Lung Cancer Cells through the Activation of IGF1R-ERK1/2. <i>Pathobiology</i> , 2020, 87, 244-253.	3.8	14
498	Pemetrexed-based chemotherapy for non-small-cell lung cancer patients with EGFR exon 20 insertion mutation: a multicenter study. <i>Translational Lung Cancer Research</i> , 2020, 9, 1853-1861.	2.8	18
499	Cancer-Specific Mortality, All-Cause Mortality, and Overdiagnosis in Lung Cancer Screening Trials: A Meta-Analysis. <i>Annals of Family Medicine</i> , 2020, 18, 545-552.	1.9	25
500	Comprehensive genomic profile of Chinese lung cancer patients and mutation characteristics of individuals resistant to icotinib/gefitinib. <i>Scientific Reports</i> , 2020, 10, 20243.	3.3	21
501	Outcomes for Surgery in Stage IA Large Cell Lung Neuroendocrine Compared With Other Types of Non-Small Cell Lung Cancer: A Propensity Score Matching Study Based on the Surveillance, Epidemiology, and End Results (SEER) Database. <i>Frontiers in Oncology</i> , 2020, 10, 572462.	2.8	7
502	2D Nanomaterial, Ti3C2 MXene-Based Sensor to Guide Lung Cancer Therapy and Management. , 0, , .		3
503	Co-delivery of cisplatin and siRNA through hybrid nanocarrier platform for masking resistance to chemotherapy in lung cancer. <i>Drug Delivery and Translational Research</i> , 2021, 11, 2052-2071.	5.8	19
504	Lung squamous cell carcinoma and lung adenocarcinoma differential gene expression regulation through pathways of Notch, Hedgehog, Wnt, and ErbB signalling. <i>Scientific Reports</i> , 2020, 10, 21128.	3.3	40
505	An integrated approach to biomarker discovery reveals gene signatures highly predictive of cancer progression. <i>Scientific Reports</i> , 2020, 10, 21246.	3.3	17
506	Circulating Long Noncoding RNAs Act as Diagnostic Biomarkers in Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 537120.	2.8	17
507	&lt;p>&gt;The Long Noncoding RNA Linc01833 Enhances Lung Adenocarcinoma Progression via MiR-519e-3p/S100A4 Axis&lt;p>&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 11157-11167.	1.9	17
508	High fibrinogen-albumin ratio index predicts poor prognosis for lung adenocarcinoma patients undergoing epidermal growth factor receptor-tyrosine kinase inhibitor treatments. <i>Medicine (United Tj ETQq0 0 0 rgt /Overclock 10 Tf</i>		
509	Molecular profiling of non-small cell lung cancer. <i>PLoS ONE</i> , 2020, 15, e0236580.	2.5	17



#	ARTICLE	IF	CITATIONS
510	Androgen and Androgen Receptors as Regulators of Monocyte and Macrophage Biology in the Healthy and Diseased Lung. <i>Frontiers in Immunology</i> , 2020, 11, 1698.	4.8	39
511	Efficacy and safety of cinobufacini injection combined with vinorelbine and cisplatin regimen chemotherapy for stage III/IV non-small cell lung cancer. <i>Medicine (United States)</i> , 2020, 99, e21539.	1.0	3
512	Use of Robotics in Surgical Treatment of Non-small Cell Lung Cancer. <i>Current Treatment Options in Oncology</i> , 2020, 21, 80.	3.0	6
513	&lt;p&gt;Changes and Influential Factors of Chemotherapy Usage for Non-Small Cell Lung Cancer Patients in China: A Multicenter 10-Year (2005&acaron2014) Retrospective Study&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 6033-6044.	1.9	0
514	Nonthermal Atmospheric Plasma-Induced Cellular Envelope Damage of <i>Staphylococcus aureus</i> and <i>Candida albicans</i> Biofilms: Spectroscopic and Biochemical Investigations. <i>IEEE Transactions on Plasma Science</i> , 2020, 48, 2768-2776.	1.3	2
515	Epidemiological trends of tracheal, bronchus, and lung cancer at the global, regional, and national levels: a population-based study. <i>Journal of Hematology and Oncology</i> , 2020, 13, 98.	17.0	81
516	miR&acaron495 and miR&acaron5688 are down&acaronregulated in non&acaronsmall cell lung cancer under hypoxia to maintain interleukin&acaron11 expression. <i>Cancer Communications</i> , 2020, 40, 435-452.	9.2	12
517	Is there a connection between immunohistochemical markers and grading of lung cancer with apparent diffusion coefficient (ADC) and standardised uptake values (SUV) of hybrid 18F&acaronFDG&acaronPET/MRI?. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020, 64, 779-786.	1.8	0
518	LncRNA FOXD3-AS1 promoted chemo-resistance of NSCLC cells via directly acting on miR-127-3p/MDM2 axis. <i>Cancer Cell International</i> , 2020, 20, 350.	4.1	23
519	LncRNA DLG2-AS1 as a Novel Biomarker in Lung Adenocarcinoma. <i>Cancers</i> , 2020, 12, 2080.	3.7	7
520	Updating Photon-Based Normal Tissue Complication Probability Models for Pneumonitis in Patients With Lung Cancer Treated With Proton Beam Therapy. <i>Practical Radiation Oncology</i> , 2020, 10, e330-e338.	2.1	4
521	Risk factors for lymph node metastasis and surgical methods in patients with early-stage peripheral lung adenocarcinoma presenting as ground glass opacity. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 121.	1.1	10
522	A Prognostic Nomogram Combining Immune-Related Gene Signature and Clinical Factors Predicts Survival in Patients With Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 1300.	2.8	54
523	Imaging spectrum of NUT carcinomas. <i>Clinical Imaging</i> , 2020, 67, 198-206.	1.5	11
524	Radix Tetrastigma flavonoids inhibit the migration and promote the apoptosis of A549 cells both in vitro and in vivo. <i>Journal of Functional Foods</i> , 2020, 72, 104076.	3.4	15
525	High-dose neoadjuvant chemoradiotherapy versus chemotherapy alone followed by surgery in potentially-resectable stage IIIA-N2 NSCLC. A multi-institutional retrospective study by the Oncologic Group for the Study of Lung Cancer (Spanish Radiation Oncology Society). <i>Reports of Practical Oncology and Radiotherapy</i> . 2020. 25. 447-455.	0.6	7
526	Intratumoral injection of anlotinib hydrogel enhances antitumor effects and reduces toxicity in mouse model of lung cancer. <i>Drug Delivery</i> , 2020, 27, 1524-1534.	5.7	15
527	Elevated serum lipid level can serve as early signal for metastasis for Non-Small Cell Lung Cancer patients: A retrospective nested case-control study. <i>Journal of Cancer</i> , 2020, 11, 7023-7031.	2.5	9

#	ARTICLE	IF	CITATIONS
528	Integrated TCGA and GEO analysis showed that SMAD7 is an independent prognostic factor for lung adenocarcinoma. <i>Medicine (United States)</i> , 2020, 99, e22861.	1.0	5
529	Superior socioeconomic status in patients with type 2 diabetes having gastric bypass surgery: a case-control analysis of 10 642 individuals. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000989.	2.8	7
530	LncRNA PITPNA-AS1 boosts the proliferation and migration of lung squamous cell carcinoma cells by recruiting TAF15 to stabilize HMGB3 mRNA. <i>Cancer Medicine</i> , 2020, 9, 7706-7716.	2.8	34
531	Cancer Prevention and Screening for Older Adults: Part 1. Lung, Colorectal, Bladder, and Kidney Cancer. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2399-2406.	2.6	9
532	Metabolic Syndrome and Risk of Lung Cancer: An Analysis of Korean National Health Insurance Corporation Database. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4102-e4111.	3.6	15
533	LncRNA FENDRR-mediated tumor suppression and tumor-immune microenvironment changes in non-small cell lung cancer. <i>Translational Cancer Research</i> , 2020, 9, 3946-3959.	1.0	14
534	Histone modifications in epigenetic regulation of cancer: Perspectives and achieved progress. <i>Seminars in Cancer Biology</i> , 2022, 83, 452-471.	9.6	64
535	Placard in Hand: A Simple, Inexpensive Intervention to Improve On-Treatment Visit Compliance in a Safety Net Radiation Oncology Patient Population. <i>JCO Oncology Practice</i> , 2020, 16, e1272-e1281.	2.9	2
536	<i>Astragalus</i> Polysaccharide (PG2) Suppresses Macrophage Migration Inhibitory Factor and Aggressiveness of Lung Adenocarcinoma Cells. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1491-1509.	3.8	15
537	ERO1L promotes NSCLC development by modulating cell cycle-related molecules. <i>Cell Biology International</i> , 2020, 44, 2473-2484.	3.0	9
538	PGAM1, regulated by miR-3614-5p, functions as an oncogene by activating transforming growth factor- $\beta^2$ (TGF- $\beta^2$ ) signaling in the progression of non-small cell lung carcinoma. <i>Cell Death and Disease</i> , 2020, 11, 710.	6.3	26
539	Complete response with anti-PD-L1 antibody following progression on anti-PD-1 antibody in advanced non-small cell lung cancer. <i>BMJ Case Reports</i> , 2020, 13, e236101.	0.5	4
540	Correlation of microRNA-335 expression level with clinical significance and prognosis in non-small cell lung cancer. <i>Medicine (United States)</i> , 2020, 99, e21369.	1.0	6
541	Identification of significant genes in non-small cell lung cancer by bioinformatics analyses. <i>Translational Cancer Research</i> , 2020, 9, 4330-4340.	1.0	1
542	Pulmonary Nodules—An Epidemic? Work Up and Management, Specific, and Unique Issues in the Elderly. <i>Current Geriatrics Reports</i> , 2020, 9, 107-112.	1.1	0
543	Image guided thermal ablation in lung cancer treatment. <i>Journal of Thoracic Disease</i> , 2020, 12, 7039-7047.	1.4	28
544	microRNA-877 contributes to decreased non-small cell lung cancer cell growth via the PI3K/AKT pathway by targeting tartrate resistant acid phosphatase 5 activity. <i>Cell Cycle</i> , 2020, 19, 3260-3276.	2.6	4
545	Lack of Efficacy of Combined Carbohydrate Antigen Markers for Lung Cancer Diagnosis. <i>Disease Markers</i> , 2020, 2020, 1-10.	1.3	8

#	ARTICLE	IF	CITATIONS
546	Anisomycin sensitizes non-small cell lung cancer cells to chemotherapeutic agents and epidermal growth factor receptor inhibitor via suppressing PI3K/Akt/mTOR. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 822-831.	1.9	8
547	The Study of Tumor Volume as a Prognostic Factor in T Staging System for Non-Small Cell Lung Cancer: An Exploratory Study. <i>Technology in Cancer Research and Treatment</i> , 2020, 19, 153303382098010.	1.9	3
548	Acute pneumothorax due to immunotherapy administration in non-small cell lung cancer. <i>Respiratory Medicine Case Reports</i> , 2020, 31, 101258.	0.4	2
549	Cytotoxicity, <i>in silico</i> predictions and molecular studies for androstane heterocycle compounds revealed potential antitumor agent against lung cancer cells. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 4352-4365.	3.5	11
550	Overexpression of CXCR7 accelerates tumor growth and metastasis of lung cancer cells. <i>Respiratory Research</i> , 2020, 21, 287.	3.6	10
551	Role of SOX Protein Groups F and H in Lung Cancer Progression. <i>Cancers</i> , 2020, 12, 3235.	3.7	10
552	Ultrasound-Targeted Microbubble Destruction Mediated si-CyclinD1 Inhibits the Development of Hepatocellular Carcinoma via Suppression of PI3K/AKT Signaling Pathway. <i>Cancer Management and Research</i> , 2020, Volume 12, 10829-10839.	1.9	4
553	Desmoglein 3 and Keratin 14 for Distinguishing Between Lung Adenocarcinoma and Lung Squamous Cell Carcinoma. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 11111-11124.	2.0	10
554	Injectable Thermosensitive Hydrogel Containing Erlotinib-Loaded Hollow Mesoporous Silica Nanoparticles as a Localized Drug Delivery System for NSCLC Therapy. <i>Advanced Science</i> , 2020, 7, 2001442.	11.2	64
555	Mechanisms of the Cytotoxic Action of Novel Cyclic Hydroxamic Acids. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2020, 14, 340-346.	0.4	0
556	Role of immunotherapy and co-mutations on KRAS-mutant non-small cell lung cancer survival. <i>Journal of Thoracic Disease</i> , 2020, 12, 5086-5095.	1.4	29
557	Inhibition of histamine receptor H3 suppresses the growth and metastasis of human non-small cell lung cancer cells via inhibiting PI3K/Akt/mTOR and MEK/ERK signaling pathways and blocking EMT. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 1288-1297.	6.1	17
558	Water extract from <i>Euglena gracilis</i> prevents lung carcinoma growth in mice by attenuation of the myeloid-derived cell population. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110166.	5.6	12
559	Effects of autophagy-associated genes on the prognosis for lung adenocarcinoma. <i>Translational Cancer Research</i> , 2020, 9, 1947-1959.	1.0	2
560	MSFSP: A Novel miRNA-Disease Association Prediction Model by Federating Multiple-Similarities Fusion and Space Projection. <i>Frontiers in Genetics</i> , 2020, 11, 389.	2.3	19
561	GALNT6 promotes invasion and metastasis of human lung adenocarcinoma cells through O-glycosylating chaperone protein GRP78. <i>Cell Death and Disease</i> , 2020, 11, 352.	6.3	15
562	Pemetrexed-Based Chemotherapy Is Inferior to Pemetrexed-Free Regimens in Thyroid Transcription Factor 1 (TTF-1)-Negative, EGFR/ALK-Negative Lung Adenocarcinoma: A Propensity Score Matched Pairs Analysis. <i>Clinical Lung Cancer</i> , 2020, 21, e607-e621.	2.6	32
563	Tannic Acid Inhibits Non-small Cell Lung Cancer (NSCLC) Stemness by Inducing G <sub>0</sub> /G <sub>1</sub> Cell Cycle Arrest and Intrinsic Apoptosis. <i>Anticancer Research</i> , 2020, 40, 3209-3220.	1.1	31

#	ARTICLE	IF	CITATIONS
564	Tualang honey inhibits cell proliferation and promotes apoptosis of human lung adenocarcinoma cells via apoptosis signaling pathway. <i>European Journal of Integrative Medicine</i> , 2020, 37, 101149.	1.7	5
565	Dispensable role of CCL28 in <i>Kras</i> -mutated non-small cell lung cancer mouse models. <i>Acta Biochimica Et Biophysica Sinica</i> , 2020, 52, 691-694.	2.0	4
566	Analysis of expression differences of immune genes in non-small cell lung cancer based on TCGA and ImmPort data sets and the application of a prognostic model. <i>Annals of Translational Medicine</i> , 2020, 8, 550-550.	1.7	27
567	DCLK1 Regulates Tumor Stemness and Cisplatin Resistance in Non-small Cell Lung Cancer via ABCD-Member-4. <i>Molecular Therapy - Oncolytics</i> , 2020, 18, 24-36.	4.4	31
568	Predictive values of lung cancer alarm symptoms in the general population: a nationwide cohort study. <i>Npj Primary Care Respiratory Medicine</i> , 2020, 30, 15.	2.6	12
569	Damage-associated molecular patterns (DAMPs) related to immunogenic cell death are differentially triggered by clinically relevant chemotherapeutics in lung adenocarcinoma cells. <i>BMC Cancer</i> , 2020, 20, 474.	2.6	59
570	GATA6 Exerts Potent Lung Cancer Suppressive Function by Inducing Cell Senescence. <i>Frontiers in Oncology</i> , 2020, 10, 824.	2.8	9
571	Mutational profiling of lung adenocarcinoma in China detected by next-generation sequencing. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2277-2287.	2.5	11
572	A Novel Nomogram including AJCC Stages Could Better Predict Survival for NSCLC Patients Who Underwent Surgery: A Large Population-Based Study. <i>Journal of Oncology</i> , 2020, 2020, 1-9.	1.3	7
573	Health inequality: a longitudinal study on geographic variations in lung cancer incidence and mortality in Taiwan. <i>BMC Public Health</i> , 2020, 20, 951.	2.9	2
574	Anlotinib optimizes anti-tumor innate immunity to potentiate the therapeutic effect of PD-1 blockade in lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 2523-2532.	4.2	54
575	Upregulation of microRNA-1303 is a potential prognostic marker of non-small cell lung cancer. <i>Cancer Biomarkers</i> , 2020, 28, 439-446.	1.7	10
576	Cancer cells resist hyperthermia due to its obstructed activation of caspase 3. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 323-326.	0.6	11
577	Clinical implication and usefulness of de novo EGFR T790M mutation in lung adenocarcinoma with EGFR-tyrosine kinase inhibitor sensitizing mutation. <i>Cancer Biology and Therapy</i> , 2020, 21, 741-748.	3.4	6
578	<i>lncRNA LEF1-AS1 Promotes Proliferation and Induces Apoptosis of Non-Small-Cell Lung Cancer Cells by Regulating miR-221/PTEN Signaling</i> . <i>Cancer Management and Research</i> , 2020, Volume 12, 3845-3850.	1.9	17
579	Blood-Based Surveillance Monitoring of Circulating Tumor DNA From Patients With SCLC Detects Disease Relapse and Predicts Death in Patients With Limited-Stage Disease. <i>JTO Clinical and Research Reports</i> , 2020, 1, 100024.	1.1	11
580	Versatile role of curcumin and its derivatives in lung cancer therapy. <i>Journal of Cellular Physiology</i> , 2020, 235, 9241-9268.	4.1	85
581	Construction of a metastasis-associated ceRNA network reveals a prognostic signature in lung cancer. <i>Cancer Cell International</i> , 2020, 20, 208.	4.1	24

#	ARTICLE	IF	CITATIONS
582	Individual and joint contributions of genetic and methylation risk scores for enhancing lung cancer risk stratification: data from a population-based cohort in Germany. <i>Clinical Epigenetics</i> , 2020, 12, 89.	4.1	13
583	A safe and novel method for video-assisted thoracic surgery preoperative localization of small pulmonary nodules by using ZT medical glue (2-octyl cyanoacrylate). <i>Surgical Oncology</i> , 2020, 33, 164-169.	1.6	9
584	Treatment beyond progression with immune checkpoint inhibitors in non-small-cell lung cancer. <i>Immunotherapy</i> , 2020, 12, 235-243.	2.0	17
585	Annexin A13 predicts poor prognosis for lung adenocarcinoma patients and accelerates the proliferation and migration of lung adenocarcinoma cells by modulating epithelialâ€mesenchymal transition. <i>Fundamental and Clinical Pharmacology</i> , 2020, 34, 687-696.	1.9	9
586	Insufficient CD100 shedding contributes to suppression of CD8 <sup>+</sup> Tâ€cell activity in nonâ€small cell lung cancer. <i>Immunology</i> , 2020, 160, 209-219.	4.4	20
587	The International Association for the Study of Lung Cancer Early Lung Imaging Confederation. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 89-99.	2.1	13
588	Influence of CT effective dose and convolution kernel on the detection of pulmonary nodules in different artificial intelligence software systems: A phantom study. <i>European Journal of Radiology</i> , 2020, 126, 108928.	2.6	15
589	High Expression of Long Noncoding RNA PCNA-AS1 Promotes Non-Small-Cell Lung Cancer Cell Proliferation and Oncogenic Activity via Upregulating CCND1. <i>Journal of Cancer</i> , 2020, 11, 1959-1967.	2.5	10
590	Performance of lung cancer screening with lowâ€dose CT in Gejiu, Yunnan: A populationâ€based, screening cohort study. <i>Thoracic Cancer</i> , 2020, 11, 1224-1232.	1.9	14
591	Drp1-mediated mitochondrial fission contributes to baicalein-induced apoptosis and autophagy in lung cancer via activation of AMPK signaling pathway. <i>International Journal of Biological Sciences</i> , 2020, 16, 1403-1416.	6.4	69
592	CLEC3B as a potential diagnostic and prognostic biomarker in lung cancer and association with the immune microenvironment. <i>Cancer Cell International</i> , 2020, 20, 106.	4.1	36
593	Transarterial (chemo)embolisation versus no intervention or placebo for liver metastases. <i>The Cochrane Library</i> , 2020, 2020, CD009498.	2.8	8
594	Mortal Obligate RNA Transcript Inhibits Cancer Cell Invasion and Migration in Lung Adenocarcinoma by Downregulating miRNA-223. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2020, 35, 345-350.	1.0	8
595	Molecular mechanism of acquired drug resistance in the EGFRâ€TKI resistant cell line HCC827â€R. <i>Thoracic Cancer</i> , 2020, 11, 1129-1138.	1.9	7
596	Role of LINC00152 in non-small cell lung cancer. <i>Journal of Zhejiang University: Science B</i> , 2020, 21, 179-191.	2.8	16
597	Conventional Filtering Versus U-Net Based Models for Pulmonary Nodule Segmentation in CT Images. <i>Journal of Medical Systems</i> , 2020, 44, 81.	3.6	25
598	Candidate lncRNAâ€microRNAâ€mRNA networks in predicting non-small cell lung cancer and related prognosis analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 883-896.	2.5	15
599	A cost-effectiveness analysis of consolidation immunotherapy with durvalumab in stage III NSCLC responding to definitive radiochemotherapyâ€in Switzerland. <i>Annals of Oncology</i> , 2020, 31, 501-506.	1.2	16

#	ARTICLE	IF	CITATIONS
600	Microarray-based Analysis of Genes, Transcription Factors, and Epigenetic Modifications in Lung Cancer Exposed to Nitric Oxide. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 401-415.	2.0	12
601	Exopolysaccharide from <i>Cryptococcus heimaeyensis</i> S20 induces autophagic cell death in non-small cell lung cancer cells via ROS/p38 and ROS/ERK signalling. <i>Cell Proliferation</i> , 2020, 53, e12869.	5.3	36
602	Downregulation of miRNA-126-3p is associated with progression of and poor prognosis for lung squamous cell carcinoma. <i>FEBS Open Bio</i> , 2020, 10, 1624-1641.	2.3	10
603	PD-(L)1 Inhibitors in Combination with Chemotherapy as First-Line Treatment for Non-Small-Cell Lung Cancer: A Pairwise Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2093.	2.4	13
604	MiR-223 regulates autophagy associated with cisplatin resistance by targeting FBXW7 in human non-small cell lung cancer. <i>Cancer Cell International</i> , 2020, 20, 258.	4.1	30
605	Roles of Wnt/ $\beta$ -Catenin Signaling Pathway Regulatory Long Non-Coding RNAs in the Pathogenesis of Non-Small Cell Lung Cancer. <i>Cancer Management and Research</i> , 2020, Volume 12, 4181-4191.	1.9	17
606	MiR-222-3p Promotes Cell Proliferation and Inhibits Apoptosis by Targeting PUMA (BBC3) in Non-Small Cell Lung Cancer. <i>Technology in Cancer Research and Treatment</i> , 2020, 19, 153303382092255.	1.9	21
608	A prognostic 11-DNA methylation signature for lung squamous cell carcinoma. <i>Journal of Thoracic Disease</i> , 2020, 12, 2569-2582.	1.4	9
609	Long noncoding RNA POU3F3 enhances cancer cell proliferation, migration and invasion in non-small cell lung cancer (adenocarcinoma) by downregulating microRNA-30d-5p. <i>BMC Pulmonary Medicine</i> , 2020, 20, 185.	2.0	11
610	PDLIM2 acts as a cancer suppressor gene in non-small cell lung cancer via the down regulation of NF- $\kappa$ B signaling. <i>Molecular and Cellular Probes</i> , 2020, 53, 101628.	2.1	6
611	Prognostic clinical factors in patients affected by non-small-cell lung cancer receiving Nivolumab. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 319-326.	3.1	12
612	The USP21/YY1/SNHG16 axis contributes to tumor proliferation, migration, and invasion of non-small-cell lung cancer. <i>Experimental and Molecular Medicine</i> , 2020, 52, 41-55.	7.7	47
613	The Hepatorenal Toxicity and Tumor Response of Chemotherapy With or Without Aidi Injection in Advanced Lung Cancer: A Meta-Analysis of 80 Randomized Controlled Trials. <i>Clinical Therapeutics</i> , 2020, 42, 515-543.e31.	2.5	15
614	Feasibility and Utility of Incorporating Patient-Reported Outcomes into Surveillance Strategies for Advanced Lung Cancer. <i>Patient Related Outcome Measures</i> , 2020, Volume 11, 49-66.	1.2	6
615	ALCAM contributes to brain metastasis formation in non-small-cell lung cancer through interaction with the vascular endothelium. <i>Neuro-Oncology</i> , 2020, 22, 955-966.	1.2	36
616	Activity-based protein profiling: Recent advances in medicinal chemistry. <i>European Journal of Medicinal Chemistry</i> , 2020, 191, 112151.	5.5	61
617	Alterations in serum protein glycopatterns related to small cell lung cancer, adenocarcinoma and squamous carcinoma of the lung. <i>RSC Advances</i> , 2020, 10, 7181-7193.	3.6	5
618	Lung Cancer 2020. <i>Clinics in Chest Medicine</i> , 2020, 41, 1-24.	2.1	1,015



#	ARTICLE	IF	CITATIONS
619	New nickel, palladium and platinum complexes of hydantoin derivative: Synthesis, characterization, theoretical study and biological activity. <i>Polyhedron</i> , 2020, 181, 114478.	2.2	12
620	Contributions and prognostic values of m 6 A RNA methylation regulators in nonâ€smallâ€cell lung cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 6043-6057.	4.1	52
621	The detection and analysis of differential regulatory communities in lung cancer. <i>Genomics</i> , 2020, 112, 2535-2540.	2.9	2
622	CHCHD2 is a potential prognostic factor for NSCLC and is associated with HIF-1a expression. <i>BMC Pulmonary Medicine</i> , 2020, 20, 40.	2.0	13
623	Pursuing for the better lung cancer therapy effect: Comparison of two different kinds of hyaluronic acid and nitroimidazole co-decorated nanomedicines. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109988.	5.6	11
624	Î±5â€nAChR contributes to epithelialâ€mesenchymal transition and metastasis by regulating Jab1/Csn5 signalling in lung cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 2497-2506.	3.6	21
625	Development of inhalable quinacrine loaded bovine serum albumin modified cationic nanoparticles: Repurposing quinacrine for lung cancer therapeutics. <i>International Journal of Pharmaceutics</i> , 2020, 577, 118995.	5.2	53
626	Prediction of Postoperative Clinical Outcomes in Resected Stage I Non-Small Cell Lung Cancer Focusing on the Preoperative Glasgow Prognostic Score. <i>Cancers</i> , 2020, 12, 152.	3.7	18
627	The Polymorphisms of lncRNA HOXA11-AS and the risk of Lung Cancer in Northeastern Chinese population. <i>Journal of Cancer</i> , 2020, 11, 592-598.	2.5	6
628	MicroRNA-486-5p and microRNA-486-3p: Multifaceted pleiotropic mediators in oncological and non-oncological conditions. <i>Non-coding RNA Research</i> , 2020, 5, 11-21.	4.6	58
629	Two-step investigation of lung cancer detection by sniffer dogs. <i>Journal of Breath Research</i> , 2020, 14, 026011.	3.0	16
630	Overcoming acquired resistance of EGFRâ€mutant NSCLC cells to the third generation EGFR inhibitor, osimertinib, with the natural product honokiol. <i>Molecular Oncology</i> , 2020, 14, 882-895.	4.6	26
631	Katanin P80 correlates with larger tumor size, lymph node metastasis, and advanced TNM stage and predicts poor prognosis in nonâ€smallâ€cell lung cancer patients. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23141.	2.1	10
632	Exosomal miR-106b serves as a novel marker for lung cancer and promotes cancer metastasis via targeting PTEN. <i>Life Sciences</i> , 2020, 244, 117297.	4.3	45
633	Berberine induces dose-dependent quiescence and apoptosis in A549 cancer cells by modulating cell cyclins and inflammation independent of mTOR pathway. <i>Life Sciences</i> , 2020, 244, 117346.	4.3	21
634	Percutaneous ethanol injection for liver metastases. <i>The Cochrane Library</i> , 2020, 2020, CD008717.	2.8	6
635	&lt;p&gt;Tizanidine (Hydrochloride) Inhibits A549 Lung Cancer Cell Proliferation and Motility Through Regulating Nischarin&lt;p&gt;. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 291-298.	2.0	4
636	Efficacy of PD-1 Inhibitors in Older Non-small Cell Lung Cancer Patients. <i>Anticancer Research</i> , 2020, 40, 923-928.	1.1	1



#	ARTICLE	IF	CITATIONS
637	LncRNA FEZF1-AS1 promotes non-small lung cancer cell migration and invasion through the up-regulation of NOTCH1 by serving as a sponge of miR-34a. BMC Pulmonary Medicine, 2020, 20, 110.	2.0	11
638	Intratumor Heterogeneity in Early Lung Adenocarcinoma. Frontiers in Oncology, 2020, 10, 349.	2.8	41
639	MAY, a novel tubulin inhibitor, induces cell apoptosis in A549 and A549/Taxol cells and inhibits epithelial-mesenchymal transition in A549/Taxol cells. Chemico-Biological Interactions, 2020, 323, 109074.	4.0	5
640	Immediate Adaptation Analysis Implicates BCL6 as an EGFR-TKI Combination Therapy Target in NSCLC. Molecular and Cellular Proteomics, 2020, 19, 928-943.	3.8	9
641	MiR-519a functions as a tumor suppressor and is negatively associated with poor prognosis of non-small cell lung cancer. Cancer Biomarkers, 2020, 28, 121-128.	1.7	4
642	Brigatinib and Alectinib for ALK Rearrangement-Positive Advanced Non-Small Cell Lung Cancer with or without Central Nervous System Metastasis: A Systematic Review and Network Meta-Analysis. Cancers, 2020, 12, 942.	3.7	30
643	Quinonoids: Therapeutic Potential for Lung Cancer Treatment. BioMed Research International, 2020, 2020, 1-13.	1.9	11
644	Inhibition of LncRNAH19 has the effect of anti-tumour and enhancing sensitivity to Gefitinib and Chemotherapy in Non-small cell lung cancer in vivo. Journal of Cellular and Molecular Medicine, 2020, 24, 5811-5816.	3.6	13
645	Bioresponsive Nanomedicine: The Next Step of Deadliest Cancers' Theranostics. Frontiers in Chemistry, 2020, 8, 257.	3.6	7
646	Supervised deep semantics-preserving hashing for real-time pulmonary nodule image retrieval. Journal of Real-Time Image Processing, 2020, 17, 1857-1868.	3.5	2
647	Detection and comparison of EGFR mutations from supernatants that contain cell-free DNA and cell pellets from FNA non-small cell lung cancer specimens. Cancer Cytopathology, 2020, 128, 545-552.	2.4	4
648	Knowledge, Attitudes, and Practices Pertaining to Lung Cancer Screening Among Primary Care Physicians in a Public Urban Health Network. Clinical Lung Cancer, 2020, 21, 450-454.	2.6	6
649	The Association Between VDR and GC Polymorphisms and Lung Cancer Risk: A Systematic Review and Meta-Analysis. Genetic Testing and Molecular Biomarkers, 2020, 24, 285-295.	0.7	5
650	Impact of Bevacizumab Versus Erlotinib on Tumor Metrics in Patients With Previously Untreated Advanced Non-small Cell Lung Cancer: A Study by the Hellenic Cooperative Oncology Group. Anticancer Research, 2020, 40, 2095-2106.	1.1	2
651	<p><p>LncRNA-ATB Promotes Cisplatin Resistance in Lung Adenocarcinoma Cells by Targeting the miR-200a/Î²-Catenin Pathway<p><p>. Cancer Management and Research, 2020, Volume 12, 2001-2014.	1.9	13
652	Structure-Activity Relationships and Molecular Docking Analysis of Mcl-1 Targeting Renieramycin T Analogues in Patient-derived Lung Cancer Cells. Cancers, 2020, 12, 875.	3.7	13
653	CA-125, CA-153, and CYFRA21-1 as clinical indicators in male lung cancer with ocular metastasis. Journal of Cancer, 2020, 11, 2730-2736.	2.5	7
654	Ginsenosides Rk1 and Rg5 inhibit transforming growth factor-Î²1-induced epithelial-mesenchymal transition and suppress migration, invasion, anoikis resistance, and development of stem-like features in lung cancer. Journal of Ginseng Research, 2021, 45, 134-148.	5.7	49

#	ARTICLE	IF	CITATIONS
655	Neoadjuvant Treatment Is Associated With Superior Outcomes in T4 Lung Cancers With Local Extension. <i>Annals of Thoracic Surgery</i> , 2021, 111, 448-455.	1.3	5
656	Single-cell RNA sequencing reveals heterogeneous tumor and immune cell populations in early-stage lung adenocarcinomas harboring EGFR mutations. <i>Oncogene</i> , 2021, 40, 355-368.	5.9	115
657	Using Implementation Science to Disseminate a Lung Cancer Screening Education Intervention Through Community Health Workers. <i>Journal of Community Health</i> , 2021, 46, 165-173.	3.8	17
658	3D conditional generative adversarial network-based synthetic medical image augmentation for lung nodule detection. <i>International Journal of Imaging Systems and Technology</i> , 2021, 31, 670-681.	4.1	7
659	Genetic Polymorphisms of PRNCR1 and Lung Cancer Risk in Chinese Northeast Population: A Case-Control Study and Meta-Analysis. <i>DNA and Cell Biology</i> , 2021, 40, 132-144.	1.9	6
660	NOP10 predicts lung cancer prognosis and its associated small nucleolar RNAs drive proliferation and migration. <i>Oncogene</i> , 2021, 40, 909-921.	5.9	34
661	Estimated direct costs of non-small cell lung cancer by stage at diagnosis and disease management phase: A whole-disease model. <i>Thoracic Cancer</i> , 2021, 12, 13-20.	1.9	12
662	Long intergenic non-coding RNA Linc00485 promotes lung cancer progression by modulating miR-298/c-Myc axis. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 309-322.	3.6	8
663	A novel target anti-interleukin-13 receptor subunit alpha-2 monoclonal antibody inhibits tumor growth and metastasis in lung cancer. <i>International Immunopharmacology</i> , 2021, 90, 107155.	3.8	4
664	Role of nano-lipid formulation of CARP-1 mimetic, CFM-4.17 to improve systemic exposure and response in osimertinib resistant non-small cell lung cancer. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 158, 172-184.	4.3	9
665	Prediction of mediastinal lymph node metastasis based on 18F-FDG PET/CT imaging using support vector machine in non-small cell lung cancer. <i>European Radiology</i> , 2021, 31, 3983-3992.	4.5	16
666	RNF213 gene mutation in circulating tumor DNA detected by targeted next-generation sequencing in the assisted discrimination of early-stage lung cancer from pulmonary nodules. <i>Thoracic Cancer</i> , 2021, 12, 181-193.	1.9	8
667	Cigarette smoke preparations, not electronic nicotine delivery system preparations, induce features of lung disease in a 3D lung repeat-dose model. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L276-L287.	2.9	10
668	Are We Gonna Talk About It or Not? Thoracic Oncology Provider Perspectives on Smoking Cessation. <i>Journal of Surgical Research</i> , 2021, 258, 422-429.	1.6	2
669	Correlation of the apparent diffusion coefficient (ADC) and standardized uptake values (SUV) with overall survival in patients with primary non-small cell lung cancer (NSCLC) using 18F-FDG PET/MRI. <i>European Journal of Radiology</i> , 2021, 134, 109422.	2.6	4
670	Metagenome association study of the gut microbiome revealed biomarkers linked to chemotherapy outcomes in locally advanced and advanced lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 66-78.	1.9	32
671	Oncoprotein HBXIP promotes tumorigenesis through MAPK/ERK pathway activation in non-small cell lung cancer. <i>Cancer Biology and Medicine</i> , 2021, 18, 105-119.	3.0	4
672	Cisplatin-resistant NSCLC cells induced by hypoxia transmit resistance to sensitive cells through exosomal PKM2. <i>Theranostics</i> , 2021, 11, 2860-2875.	10.0	90

#	ARTICLE	IF	CITATIONS
673	Identification of KIF4A and its effect on the progression of lung adenocarcinoma based on the bioinformatics analysis. Bioscience Reports, 2021, 41, .	2.4	11
674	Lung Cancer Screening. , 2021, , 161-177.		0
675	MIR-301b-3p Promotes Lung Adenocarcinoma Cell Proliferation, Migration and Invasion by Targeting DLC1. Technology in Cancer Research and Treatment, 2021, 20, 153303382199003.	1.9	11
676	Stratification of lung adenocarcinoma patients for d-limonene intervention based on the expression signature genes. Food and Function, 2021, 12, 7214-7226.	4.6	3
677	Biofabrication of ecofriendly copper oxide nanoparticles using Ocimum americanum aqueous leaf extract: analysis of in vitro antibacterial, anticancer, and photocatalytic activities. Environmental Science and Pollution Research, 2021, 28, 33927-33941.	5.3	19
678	High LARGE1 Expression May Predict Benefit from Adjuvant Chemotherapy in Resected Non-Small-Cell Lung Cancer. Pharmacogenomics and Personalized Medicine, 2021, Volume 14, 87-99.	0.7	2
679	MICAL-L2 Is Essential for c-Myc Deubiquitination and Stability in Non-small Cell Lung Cancer Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 575903.	3.7	10
680	Identifying optimal candidates for primary tumor resection among metastatic non-small cell lung cancer patients: a population-based predictive model. Translational Lung Cancer Research, 2021, 10, 279-291.	2.8	12
681	Core needle biopsy for screening detected lung cancerâ€”does it capture all in light of tumor heterogeneity?â€”a narrative review. Shanghai Chest, 0, .	0.3	0
682	The potential value of dequalinium chloride in the treatment of cancer: Focus on malignant glioma. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 445-454.	1.9	12
683	DDIT4 overexpression associates with poor prognosis in lung adenocarcinoma. Journal of Cancer, 2021, 12, 6422-6428.	2.5	14
684	Epidemiology of lung cancer. Wspolczesna Onkologia, 2021, 25, 45-52.	1.4	155
685	Toward Identifying Key Gene Group in the Occurrence and Development of Lung Adenocarcinoma. IEEE Access, 2021, 9, 26156-26167.	4.2	0
686	TEP linc-GTF2H2-1, RP3-466P17.2, and lnc-ST8SIA4-12 as novel biomarkers for lung cancer diagnosis and progression prediction. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1609-1622.	2.5	17
688	Computational Insights into the Potential of Withaferin-A, Withanone and Caffeic Acid Phenethyl Ester for Treatment of Aberrant-EGFR Driven Lung Cancers. Biomolecules, 2021, 11, 160.	4.0	12
689	The screening of immune-related biomarkers for prognosis of lung adenocarcinoma. Bioengineered, 2021, 12, 1273-1285.	3.2	22
690	Tumorâ€”educated platelet <scp>SNORD55</scp> as a potential biomarker for the early diagnosis of nonâ€”small cell lung cancer. Thoracic Cancer, 2021, 12, 659-666.	1.9	21
691	Pulmonary Micro-Ecological Changes and Potential Microbial Markers in Lung Cancer Patients. Frontiers in Oncology, 2020, 10, 576855.	2.8	7

#	ARTICLE	IF	CITATIONS
692	Association of tumor mutation burden and epidermal growth factor receptor inhibitor history with survival in patients with metastatic stage III/IV non-small-cell lung cancer: A retrospective study. Clinics, 2021, 76, e2251.	1.5	2
693	Lung carcinomas induced by NNK and LPS. Methods in Cell Biology, 2021, 163, 175-185.	1.1	4
694	Prognostic Value of Pretreatment <sc>D</sc>-Dimer Level in Small-Cell Lung Cancer: A Meta-Analysis. Technology in Cancer Research and Treatment, 2021, 20, 153303382198982.	1.9	7
695	Effective Isolation for Lung Carcinoma Cells Based on Immunomagnetic Separation in a Microfluidic Channel. Biosensors, 2021, 11, 23.	4.7	7
696	Cisplatin Activates the Growth Inhibitory Signaling Pathways by Enhancing the Production of Reactive Oxygen Species in Non-small Cell Lung Cancer Carrying an EGFR Exon 19 Deletion. Cancer Genomics and Proteomics, 2021, 18, 471-486.	2.0	7
697	Natural Compounds Targeting Major Signaling Pathways in Lung Cancer. , 2021, , 821-846.		16
698	Emodin regulates cell cycle of non-small lung cancer (NSCLC) cells through hyaluronan synthase 2 (HA2)-HA-CD44/receptor for hyaluronic acid-mediated motility (RHAMM) interaction-dependent signaling pathway. Cancer Cell International, 2021, 21, 19.	4.1	17
700	Data Mining Approach to Classify Cases of Lung Cancer. Advances in Intelligent Systems and Computing, 2021, , 511-521.	0.6	1
701	Molecular mechanism study of EGFR allosteric inhibitors using molecular dynamics simulations and free energy calculations. Journal of Biomolecular Structure and Dynamics, 2022, 40, 5848-5857.	3.5	3
702	Transcutaneous Acupoint Electrical Stimulation on Chemotherapy-Induced Constipation for Non-Small Cell Lung Cancer Patients: A Randomized Controlled Trial. Asia-Pacific Journal of Oncology Nursing, 2021, 8, 385-392.	1.6	4
703	MERTK Inhibition: Potential as a Treatment Strategy in EGFR Tyrosine Kinase Inhibitor-Resistant Non-Small Cell Lung Cancer. Pharmaceuticals, 2021, 14, 130.	3.8	9
704	Anwulignan is a novel JAK1 inhibitor that suppresses non-small cell lung cancer growth. Journal of Cellular and Molecular Medicine, 2021, 25, 2645-2654.	3.6	7
705	The molecular basis of gender disparities in smoking lung cancer patients. Life Sciences, 2021, 267, 118927.	4.3	8
706	Development and validation of a nomogram for predicting survival of pulmonary invasive mucinous adenocarcinoma based on surveillance, epidemiology, and end results (SEER) database. BMC Cancer, 2021, 21, 148.	2.6	7
707	A nomogram prognostic model for large cell lung cancer: analysis from the Surveillance, Epidemiology and End Results Database. Translational Lung Cancer Research, 2021, 10, 622-635.	2.8	9
708	Circulating tumor cells can predict the prognosis of patients with non-small cell lung cancer after resection: a retrospective study. Translational Lung Cancer Research, 2021, 10, 995-1006.	2.8	27
709	Radiologist Variation in the Rates of Follow-up Imaging Recommendations Made for Pulmonary Nodules. Journal of the American College of Radiology, 2021, 18, 896-905.	1.8	8
710	COMMD1, from the Repair of DNA Double Strand Breaks, to a Novel Anti-Cancer Therapeutic Target. Cancers, 2021, 13, 830.	3.7	3

#	ARTICLE	IF	CITATIONS
711	New Spirocyclic Hydroxamic Acids as Effective Antiproliferative Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 597-610.	1.7	5
712	2D Nanomaterial, Ti3C2 MXene-Based Sensor to Guide Lung Cancer Therapy and Management. <i>Biosensors</i> , 2021, 11, 40.	4.7	17
713	Promoting lung cancer awareness, help-seeking and early detection: a systematic review of interventions. <i>Health Promotion International</i> , 2021, 36, 1656-1671.	1.8	18
715	Personalized medicine of non-gene-specific chemotherapies for non-small cell lung cancer. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3406-3416.	12.0	14
716	The risks and trends of cardiac-specific mortality associated with chemotherapy or radiotherapy in a large cohort of non-elderly patients with non-small cell lung cancer. <i>Translational Cancer Research</i> , 2021, 10, 842-853.	1.0	3
717	Deoxypodophyllotoxin Inhibits Non-Small Cell Lung Cancer Cell Growth by Reducing HIF-1 $\alpha$ -Mediated Glycolysis. <i>Frontiers in Oncology</i> , 2021, 11, 629543.	2.8	8
718	Comprehensive Analysis of the Immune and Prognostic Implication of COL6A6 in Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 633420.	2.8	6
719	Co $\alpha$ delivery of cisplatin and oleanolic acid by silica nanoparticles $\alpha$ enhanced apoptosis and reverse multidrug resistance in lung cancer. <i>Kaohsiung Journal of Medical Sciences</i> , 2021, 37, 505-512.	1.9	9
721	Vimentin expression status is a potential biomarker for brain metastasis development in EGFR-mutant NSCLC patients. <i>Translational Lung Cancer Research</i> , 2021, 10, 790-801.	2.8	5
722	High PD-L1/IDO-2 and PD-L2/IDO-1 Co-Expression Levels Are Associated with Worse Overall Survival in Resected Non-Small Cell Lung Cancer Patients. <i>Genes</i> , 2021, 12, 273.	2.4	14
723	Robotic-Assisted Navigation Bronchoscopy as a Paradigm Shift in Peripheral Lung Access. <i>Lung</i> , 2021, 199, 177-186.	3.3	56
724	The Important Role of N6-methyladenosine RNA Modification in Non-Small Cell Lung Cancer. <i>Genes</i> , 2021, 12, 440.	2.4	14
725	Association Between NAT2 Polymorphism and Lung Cancer Risk: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 567762.	2.8	11
726	FAM201A knockdown inhibits proliferation and invasion of lung adenocarcinoma cells by regulating miR $\alpha$ 7515/GLO1 axis. <i>Journal of Cellular Physiology</i> , 2021, 236, 5620-5632.	4.1	9
727	Safety and Diagnostic Yield of Transthoracic Needle Aspiration of the Lung in Elderly Patients. <i>Lung</i> , 2021, 199, 171-176.	3.3	1
728	Quantitative Proteomic Analysis in Alveolar Type II Cells Reveals the Different Capacities of RAS and TGF- $\beta$ 2 to Induce Epithelial $\alpha$ Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 595712.	3.5	5
729	A Rare Case of a Metastatic Lung Squamous Cell Carcinoma to the Large Bowel and the Liver. <i>Cureus</i> , 2021, 13, e13867.	0.5	4
730	Lung Cancer in Women: a Review. <i>Current Pulmonology Reports</i> , 2021, 10, 53-61.	1.3	0

#	ARTICLE	IF	CITATIONS
731	The role of statins in lung cancer. Archives of Medical Science, 2021, 18, 141-152.	0.9	11
732	Single nucleotide polymorphisms in breast cancer susceptibility gene 1 are associated with susceptibility to lung cancer. Oncology Letters, 2021, 21, 424.	1.8	5
733	Silencing LMNB1 Contributes to the Suppression of Lung Adenocarcinoma Development. Cancer Management and Research, 2021, Volume 13, 2633-2642.	1.9	9
734	Evaluation of changes in tumor volume following upfront chemotherapy for locally advanced Non Small Cell Lung Cancer (NSCLC). Global Journal of Cancer Therapy, 2021, , 031-034.	0.1	4
735	Small Cell Size Circulating Aneuploid Cells as a Biomarker of Prognosis in Resectable Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 590952.	2.8	4
736	circRNA hsa_circ_0018414 inhibits the progression of LUAD by sponging miR-6807-3p and upregulating DKK1. Molecular Therapy - Nucleic Acids, 2021, 23, 783-796.	5.1	29
737	Pyroptosis: mechanisms and diseases. Signal Transduction and Targeted Therapy, 2021, 6, 128.	17.1	821
738	Public opinion on implementing the National Lung Cancer Screening Program in Korea. Translational Lung Cancer Research, 2021, 10, 1355-1367.	2.8	10
739	Healthcare Prometrics in the Era of Redeployment. Journal of the Knowledge Economy, 0, , 1.	4.4	0
740	Enkurin domain containing 1 (ENKD1) regulates the proliferation, migration and invasion of non-small cell lung cancer cells. Asia-Pacific Journal of Clinical Oncology, 2022, 18, .	1.1	7
741	Circular RNA Foxo3: A Promising Cancer-Associated Biomarker. Frontiers in Genetics, 2021, 12, 652995.	2.3	13
742	Use of dexamethasone and a 5-HT3 receptor antagonist with or without aprepitant to prevent chemotherapy-induced nausea and vomiting among patients with lung cancer who are treated with platinum-based chemotherapy: a systematic review and meta-analysis of randomized controlled trials. Annals of Palliative Medicine, 2021, 10, 4308-4319.	1.2	1
743	Reconstruction and Analysis of the Immune-Related LINC00987/A2M Axis in Lung Adenocarcinoma. Frontiers in Molecular Biosciences, 2021, 8, 644557.	3.5	8
744	MiR-328-3p inhibits lung adenocarcinoma-gensis by downregulation PYCR1. Biochemical and Biophysical Research Communications, 2021, 550, 99-106.	2.1	19
745	miR-130a-Mediated KLF3 Can Inhibit the Growth of Lung Cancer Cells. Cancer Management and Research, 2021, Volume 13, 2995-3004.	1.9	6
746	NEIL3 may act as a potential prognostic biomarker for lung adenocarcinoma. Cancer Cell International, 2021, 21, 228.	4.1	14
747	Invasive modalities for the diagnosis of peripheral lung nodules. Expert Review of Respiratory Medicine, 2021, 15, 781-790.	2.5	2
748	LncRNA MSC-AS1 facilitates lung adenocarcinoma through sponging miR-33b-5p to up-regulate GPAM. Biochemistry and Cell Biology, 2021, 99, 241-248.	2.0	17



#	ARTICLE	IF	CITATIONS
749	Improvement in Lung Cancer Survival: 6-Year Trends of Overall Survival at Hungarian Patients Diagnosed in 2011–2016. <i>Pathology and Oncology Research</i> , 2021, 27, 603937.	1.9	6
750	CRISPER/CAS System, a Novel Tool of Targeted Therapy of Drug-resistant Lung Cancer. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	1.4	4
751	Identification of a prognostic long noncoding RNA signature in lung squamous cell carcinoma: a population-based study with a mean follow-up of 3.5–%years. <i>Archives of Public Health</i> , 2021, 79, 61.	2.4	9
752	Age and Gender Specific Lung Cancer Incidence and Mortality in Hungary: Trends from 2011 Through 2016. <i>Pathology and Oncology Research</i> , 2021, 27, 598862.	1.9	11
753	microRNA-320b suppresses HNF4G and IGF2BP2 expression to inhibit angiogenesis and tumor growth of lung cancer. <i>Carcinogenesis</i> , 2021, 42, 762-771.	2.8	29
754	Combined breast conservation therapy versus mastectomy for BRCA mutation carriers – A systematic review and meta-analysis. <i>Breast</i> , 2021, 56, 26-34.	2.2	27
755	MZT2A promotes NSCLC viability and invasion by increasing Akt phosphorylation via the MOZART2 domain. <i>Cancer Science</i> , 2021, 112, 2210-2222.	3.9	6
756	A Model for Predicting Malignant Sub-pleural Solid Masses Using Grayscale Ultrasound and Ultrasound Elastography. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 1212-1218.	1.5	1
757	Regioselective Synthesis, Structure, and Chemosensitizing Antitumor Activity of Cyclic Hydroxamic Acid Based on DL-Valine. <i>Russian Journal of Bioorganic Chemistry</i> , 2021, 47, 757-764.	1.0	1
758	Racial and socioeconomic disparities in lung cancer screening in the United States: A systematic review. <i>Ca-A Cancer Journal for Clinicians</i> , 2021, 71, 299-314.	329.8	60
759	The Optimal Adjuvant Strategy of Aidi Injection With Gemcitabine and Cisplatin in Advanced Non–small Cell Lung Cancer: A Meta-analysis of 70 Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2021, 12, 582447.	3.5	10
761	Middle lobe preservation and fixation after right upper and lower lobectomy for synchronous lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 1786-1790.	1.9	3
762	Prognostic value of low skeletal muscle mass in patient treated by exclusive curative radiochemotherapy for a NSCLC. <i>Scientific Reports</i> , 2021, 11, 10628.	3.3	9
763	Predicting Lung Cancers Using Epidemiological Data: A Generative-Discriminative Framework. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2021, 8, 1067-1078.	13.1	11
764	Absolute Neutrophil Count in the Peripheral Blood Predicts Prognosis in Lung Cancer Patients Treated with Anlotinib. <i>Cancer Management and Research</i> , 2021, Volume 13, 3619-3627.	1.9	4
765	Encapsulation of a CpG oligonucleotide in cationic liposomes enhances its local antitumor activity following pulmonary delivery in a murine model of metastatic lung cancer. <i>International Journal of Pharmaceutics</i> , 2021, 600, 120504.	5.2	19
766	Ferri–Liposomes: Preformulation and Selective Cytotoxicity against A549 Lung Cancer Cells. <i>Pharmaceutics</i> , 2021, 13, 712.	4.5	12
767	Upregulation of LIMK1 Is Correlated With Poor Prognosis and Immune Infiltrates in Lung Adenocarcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 671585.	2.3	14



#	ARTICLE	IF	CITATIONS
768	Colonic Metastasis of Primary Lung Cancer. Case Reports in Oncology, 2021, 14, 901-905.	0.7	3
769	Increased microRNA-30a levels in bronchoalveolar lavage fluid as a diagnostic biomarker for lung cancer. PeerJ, 2021, 9, e11528.	2.0	3
770	SLC15A4 Serves as a Novel Prognostic Biomarker and Target for Lung Adenocarcinoma. Frontiers in Genetics, 2021, 12, 666607.	2.3	3
771	Dependency of human and murine LKB1-inactivated lung cancer on aberrant CRTC-CREB activation. ELife, 2021, 10, .	6.0	7
772	The effect of prior cancer on non-small cell lung cancer trial eligibility. Cancer Medicine, 2021, 10, 4814-4822.	2.8	4
773	Novel redox-sensitive thiolated TPGS based nanoparticles for EGFR targeted lung cancer therapy. International Journal of Pharmaceutics, 2021, 602, 120652.	5.2	24
774	Racial and socioeconomic disparities in the use of stereotactic body radiotherapy for treating non-small cell lung cancer: a narrative review. Journal of Thoracic Disease, 2021, 13, 3764-3771.	1.4	10
775	Human Endogenous Retrovirus-H Long Terminal Repeat- Associating Protein 2 (HHLA2) is a Novel Immune Checkpoint Protein in Lung Cancer which Predicts Survival. Asian Pacific Journal of Cancer Prevention, 2021, 22, 1883-1889.	1.2	12
776	Genetic variants of <i>CHEK1</i> , <i>PRIM2</i> and <i>CDK6</i> in the mitotic phase-related pathway are associated with nonsmall cell lung cancer survival. International Journal of Cancer, 2021, 149, 1302-1312.	5.1	9
777	The impact of income and education on lung cancer screening utilization, eligibility, and outcomes: a narrative review of socioeconomic disparities in lung cancer screening. Journal of Thoracic Disease, 2021, 13, 3745-3757.	1.4	23
778	Epigenetic Mechanism of Enrichment of A549 Lung Cancer Stem Cells with 5-Fu. OncoTargets and Therapy, 2021, Volume 14, 3783-3794.	2.0	2
779	Integrative Multi-Omics Analysis of Identified NUF2 as a Candidate Oncogene Correlates With Poor Prognosis and Immune Infiltration in Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 656509.	2.8	10
780	PDL-1 expression in lung carcinoma and its correlation with clinicopathological and prognostic characteristics. Journal of Immunoassay and Immunochemistry, 2021, 42, 1-12.	1.1	4
781	“High Tumor Burden” in Metastatic Non-Small Cell Lung Cancer: Defining the Concept. Cancer Management and Research, 2021, Volume 13, 4665-4670.	1.9	5
782	Global Patterns and Trends in Lung Cancer Incidence: A Population-Based Study. Journal of Thoracic Oncology, 2021, 16, 933-944.	1.1	52
783	DANE-MDA: Predicting microRNA-disease associations via deep attributed network embedding. IScience, 2021, 24, 102455.	4.1	14
784	Stage I lung cancer patients with or without symptoms “are the patients different and should we treat them differently?”. Acta Oncologica, 2021, 60, 1169-1174.	1.8	5
785	Metastatic Adenocarcinoma of Lungs, Mimicking Primary Scapular Tumor: A Case Report and Review of Literature. Journal of Orthopaedic Case Reports, 2021, 11, 40-43.	0.1	0

#	ARTICLE	IF	CITATIONS
786	Comparative Efficacy and Safety of Lorlatinib and Alectinib for ALK-Rearrangement Positive Advanced Non-Small Cell Lung Cancer in Asian and Non-Asian Patients: A Systematic Review and Network Meta-Analysis. <i>Cancers</i> , 2021, 13, 3704.	3.7	18
787	GALNT2 promotes cell proliferation, migration, and invasion by activating the Notch/Hes1-PTEN-PI3K/Akt signaling pathway in lung adenocarcinoma. <i>Life Sciences</i> , 2021, 276, 119439.	4.3	20
788	Predictive Radiomic Models for the Chemotherapy Response in Non-Small-Cell Lung Cancer based on Computerized-Tomography Images. <i>Frontiers in Oncology</i> , 2021, 11, 646190.	2.8	12
789	Shared decision-making for prophylactic cranial irradiation in extensive-stage small-cell lung cancer: an exploratory study. <i>Translational Lung Cancer Research</i> , 2021, 10, 3120-3131.	2.8	4
790	Exosomal miR-375-3p breaks vascular barrier and promotes small cell lung cancer metastasis by targeting claudin-1. <i>Translational Lung Cancer Research</i> , 2021, 10, 3155-3172.	2.8	32
791	Identification of a 15 DNA Damage Repair-Related Gene Signature as a Prognostic Predictor for Lung Adenocarcinoma. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, .	1.1	2
792	Metastatic small cell lung cancer – an aggressive disease. <i>Anti-Cancer Drugs</i> , 2021, Publish Ahead of Print, 1138-1141.	1.4	0
793	Analysis of EGFR, KRAS, and PIK3CA gene mutation rates and clinical distribution in patients with different types of lung cancer. <i>World Journal of Surgical Oncology</i> , 2021, 19, 197.	1.9	6
794	miR-4284 Promotes Cell Proliferation, Migration, and Invasion in Non-Small Cell Lung Cancer Cells and is Associated with Postoperative Prognosis. <i>Cancer Management and Research</i> , 2021, Volume 13, 5865-5872.	1.9	7
795	A Dose-finding Study Followed by a Phase II Randomized, Placebo-controlled Trial of Chemoradiotherapy With or Without Veliparib in Stage III Non-small-cell Lung Cancer: SWOG 1206 (8811). <i>Clinical Lung Cancer</i> , 2021, 22, 313-323.e1.	2.6	11
796	Finite Element Analysis of the Microwave Ablation Method for Enhanced Lung Cancer Treatment. <i>Cancers</i> , 2021, 13, 3500.	3.7	19
797	Value of a deep learning-based algorithm for detecting Lung-RADS category 4 nodules on chest radiographs in a health checkup population: estimation of the sample size for a randomized controlled trial. <i>European Radiology</i> , 2022, 32, 213-222.	4.5	2
798	Novel Perbutyrylated Glucose Derivatives of (â€“)Epigallocatechin-3-Gallate Inhibit Cancer Cells Proliferation by Decreasing Phosphorylation of the EGFR: Synthesis, Cytotoxicity, and Molecular Docking. <i>Molecules</i> , 2021, 26, 4361.	3.8	6
799	FOXP3 facilitates the invasion and metastasis of non-small cell lung cancer cells through regulating VEGF, EMT and the Notch1/Hes1 pathway. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 958.	1.8	16
800	Lidocaine inhibited migration of NSCLCA549 cells via the CXCR4 regulation. <i>Cancer Biomarkers</i> , 2022, 33, 317-330.	1.7	4
801	Prediction of EGFR Mutation Status Based on 18F-FDG PET/CT Imaging Using Deep Learning-Based Model in Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 709137.	2.8	14
802	CT-guided percutaneous lung biopsy: Correlation between diagnostic yield, lung lesion size, and lobar distribution. <i>American Journal of Interventional Radiology</i> , 0, 5, 14.	0.0	0
803	Association Between Efficacy of Immune Checkpoint Inhibitors and Sex: An Updated Meta-Analysis on 21 Trials and 12,675 Non-Small Cell Lung Cancer Patients. <i>Frontiers in Oncology</i> , 2021, 11, 627016.	2.8	7

#	ARTICLE	IF	CITATIONS
804	AMRSegNet: adaptive modality recalibration network for lung tumor segmentation on multi-modal MR images. Multimedia Tools and Applications, 2021, 80, 33779-33797.	3.9	1
805	COVID-19 Pandemic and Fentanyl Use Disorder in African Americans. Frontiers in Neuroscience, 2021, 15, 707386.	2.8	7
807	Computer-Aided Detection for Early Detection of Lung Cancer Using CT Images. Lecture Notes in Networks and Systems, 2022, , 287-301.	0.7	4
808	Resveratrol inhibits MUC5AC expression by regulating SPDEF in lung cancer cells. Phytomedicine, 2021, 89, 153601.	5.3	12
809	A data mining based clinical decision support system for survival in lung cancer. Reports of Practical Oncology and Radiotherapy, 2021, 26, 839-848.	0.6	2
810	Transferrin-Decorated Protein-Lipid Hybrid Nanoparticle Efficiently Delivers Cisplatin and Docetaxel for Targeted Lung Cancer Treatment. Drug Design, Development and Therapy, 2021, Volume 15, 3475-3486.	4.3	20
811	Guillain-Barré Syndrome-Like Polyneuropathy Associated with Immune Checkpoint Inhibitors: A Systematic Review of 33 Cases. BioMed Research International, 2021, 2021, 1-17.	1.9	10
812	Development and validation of stemness associated LncRNA based prognostic model for lung adenocarcinoma patients. Cancer Biomarkers, 2021, , 1-11.	1.7	0
813	Pulmonary Pathology Diagnoses in the US Military During the Global War on Terrorism. Lung, 2021, 199, 345-355.	3.3	7
814	Sulforaphane inhibits self-renewal of lung cancer stem cells through the modulation of sonic Hedgehog signaling pathway and polyhomeotic homolog 3. AMB Express, 2021, 11, 121.	3.0	12
815	GAS6-AS1 Overexpression Increases GIMAP6 Expression and Inhibits Lung Adenocarcinoma Progression by Sponging miR-24-3p. Frontiers in Oncology, 2021, 11, 645771.	2.8	9
816	Transcriptomic analysis of tumor tissues and organoids reveals the crucial genes regulating the proliferation of lung adenocarcinoma. Journal of Translational Medicine, 2021, 19, 368.	4.4	17
817	Diagnostic Accuracy and Performance of Artificial Intelligence in Detecting Lung Nodules in Patients With Complex Lung Disease. Journal of Thoracic Imaging, 2022, 37, 154-161.	1.5	13
818	Lung Nodule Detectability of Artificial Intelligence-assisted CT Image Reading in Lung Cancer Screening. Current Medical Imaging, 2022, 18, 327-334.	0.8	16
819	Systematically integrative analysis identifies diagnostic and prognostic candidates and small-molecule drugs for lung adenocarcinoma. Translational Cancer Research, 2021, 10, 3619-3646.	1.0	2
820	Fat1 suppresses the tumor-initiating ability of nonsmall cell lung cancer cells by promoting Yes-associated protein 1 nuclear-cytoplasmic translocation. Environmental Toxicology, 2021, 36, 2333-2341.	4.0	9
821	Reduced exercise capacity and self-perceived health status in high-risk patients undergoing lung resection. World Journal of Critical Care Medicine, 2021, 10, 232-243.	1.8	0
822	Resolution-based distillation for efficient histology image classification. Artificial Intelligence in Medicine, 2021, 119, 102136.	6.5	19

#	ARTICLE	IF	CITATIONS
823	Concordance Analysis of ALK Gene Fusion Detection Methods in Patients with Non-Small-Cell Lung Cancer from Chile, Brazil, and Peru. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1127-1137.	2.8	1
824	Mesenchymal stem cell conditioned medium azacytidine, panobinostat and GSK126 alleviate TGF- $\beta$ -induced EMT in lung cancer. <i>Food Science and Technology</i> , 0, , .	1.7	0
825	Functional Adhesion of Pectin Biopolymers to the Lung Visceral Pleura. <i>Polymers</i> , 2021, 13, 2976.	4.5	13
826	Research Progress on the Functions and Mechanism of circRNA in Cisplatin Resistance in Tumors. <i>Frontiers in Pharmacology</i> , 2021, 12, 709324.	3.5	20
827	Predictive value of a reduction in the level of high-density lipoprotein-cholesterol in patients with non-small-cell lung cancer undergoing radical resection and adjuvant chemotherapy: a retrospective observational study. <i>Lipids in Health and Disease</i> , 2021, 20, 109.	3.0	10
828	Mechanistic study of lncRNA UCA1 promoting growth and cisplatin resistance in lung adenocarcinoma. <i>Cancer Cell International</i> , 2021, 21, 505.	4.1	9
829	A Novel Tool for the Risk Assessment and Personalized Chemo-/Immunotherapy Response Prediction of Adenocarcinoma and Squamous Cell Carcinoma Lung Cancer. <i>International Journal of General Medicine</i> , 2021, Volume 14, 5771-5785.	1.8	2
830	Iso-suillin-induced DNA damage leading to cell cycle arrest and apoptosis arised from p53 phosphorylation in A549 cells. <i>European Journal of Pharmacology</i> , 2021, 907, 174299.	3.5	8
831	Preclinical evidence of synergism between atovaquone and chemotherapy by AMPK-dependent mitochondrial dysfunction. <i>European Journal of Pharmacology</i> , 2021, 907, 174256.	3.5	3
832	TNF-Alpha Pathway Alternation Predicts Survival of Immune Checkpoint Inhibitors in Non-Small Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 667875.	4.8	11
833	Development of a Dry powder for inhalation of nanoparticles codelivering cisplatin and <i>ABCC3</i> siRNA in lung cancer. <i>Therapeutic Delivery</i> , 2021, 12, 651-670.	2.2	6
834	6-methylation-related lncRNA is potential signature in lung adenocarcinoma and influences tumor microenvironment. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23951.	2.1	24
835	Concomitant use of analgesics and immune checkpoint inhibitors in non-small cell lung cancer: A pharmacodynamics perspective. <i>European Journal of Pharmacology</i> , 2021, 906, 174284.	3.5	19
836	Sleep-disordered breathing and risk of lung cancer: a meta-analysis longitudinal follow-up studies. <i>European Journal of Cancer Prevention</i> , 2022, 31, 245-252.	1.3	4
837	Risk factors of complications during noninvasive mechanical ventilation -assisted flexible bronchoscopy. <i>Advances in Medical Sciences</i> , 2021, 66, 246-253.	2.1	6
838	Effect of abdominal compression on target movement and extension of the external boundary of peripheral lung tumours treated with stereotactic radiotherapy based on four-dimensional computed tomography. <i>Radiation Oncology</i> , 2021, 16, 173.	2.7	3
840	Expression levels of caspase-3 and gasdermin E and their involvement in the occurrence and prognosis of lung cancer. <i>Cancer Reports</i> , 2022, 5, e1561.	1.4	13
841	A novel EGFR inhibitor suppresses survivin expression and tumor growth in human gefitinib-resistant EGFR-wild type and -T790M non-small cell lung cancer. <i>Biochemical Pharmacology</i> , 2021, 193, 114792.	4.4	4

#	ARTICLE	IF	CITATIONS
842	Studies on cancer cell death through delivery of dopamine as anti-cancer drug by a newly functionalized cobalt ferrite nano-carrier. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 627, 127202.	4.7	18
843	On target: Rational approaches to KRAS inhibition for treatment of non-small cell lung carcinoma. Lung Cancer, 2021, 160, 152-165.	2.0	24
844	Enhanced delivery of artesunate by stimuli-responsive polymeric micelles for lung tumor therapy. Journal of Drug Delivery Science and Technology, 2021, 66, 102812.	3.0	5
845	The high expression of miR-31 in lung adenocarcinoma inhibits the malignancy of lung adenocarcinoma tumor stem cells. Biochemistry and Biophysics Reports, 2021, 28, 101122.	1.3	3
846	Epidemiology of Lung Cancer. , 2022, , 663-672.		0
847	Pulmonary Inflammation and KRAS Mutation in Lung Cancer. Advances in Experimental Medicine and Biology, 2021, 1303, 71-87.	1.6	4
848	Nogo-B receptor is required for stabilizing TGF- $\beta$ 2 type I receptor and promotes the TGF- $\beta$ 1-induced epithelial-to-mesenchymal transition of non-small cell lung cancer. Journal of Cancer, 2021, 12, 717-725.	2.5	3
849	Detection of Non-Small Lung Cell Carcinoma-Associated Genetic Alterations Using a NanoString Gene Expression Platform Approach. Methods in Molecular Biology, 2021, 2279, 91-107.	0.9	0
850	Progress on the Study of the Anti-Tumor Effect of Emodin. Journal of Biosciences and Medicines, 2021, 09, 207-218.	0.2	0
851	Attenuating role of withaferin A in the proliferation and migration of lung cancer cells via a p53-miR-27a/miR-10b pathway. Oncology Letters, 2021, 21, 232.	1.8	7
852	Knockdown of LncRNA LINC00958 Inhibits the Proliferation and Migration of NSCLC Cells by MiR-204-3p/KIF2A Axis. Cell Transplantation, 2021, 30, 096368972110255.	2.5	3
853	Humoral immune response to epidermal growth factor receptor in lung cancer. Immunologic Research, 2021, 69, 71-80.	2.9	6
855	ZNF280A promotes lung adenocarcinoma development by regulating the expression of EIF3C. Cell Death and Disease, 2021, 12, 39.	6.3	13
856	Long non-coding RNA MEG3 inhibits cell migration and invasion of non-small cell lung cancer cells by regulating the miR-21-5p/PTEN axis. Molecular Medicine Reports, 2021, 23, .	2.4	21
857	Multi-component bioresponsive nanoparticles for synchronous delivery of docetaxel and TUBB3 siRNA to lung cancer cells. Nanoscale, 2021, 13, 11414-11426.	5.6	32
858	Study on Influencing Factors of Cognition of Lung Cancer Patients and Caregivers to "Advance Care Planning". Nursing Science, 2021, 10, 368-374.	0.1	2
859	Field Cancerization in NSCLC: A New Perspective on MicroRNAs in Macrophage Polarization. International Journal of Molecular Sciences, 2021, 22, 746.	4.1	13
860	Long-Term Survival of Patients with Metastatic Non-Small-Cell Lung Cancer over Five Decades. Journal of Oncology, 2021, 2021, 1-10.	1.3	16

#	ARTICLE	IF	CITATIONS
861	The association of transcription factor Prox1 with the proliferation, migration, and invasion of lung cancer. Open Life Sciences, 2021, 16, 602-610.	1.4	2
862	Comparison of Conventional and Deep Learning Based Methods for Pulmonary Nodule Segmentation in CT Images. Lecture Notes in Computer Science, 2019, , 361-371.	1.3	4
863	The Role of RASSF1 Methylation in Lung Carcinoma. Advances in Experimental Medicine and Biology, 2020, 1255, 99-108.	1.6	6
864	LncRNA MALAT1 Promotes Lung Cancer Proliferation and Gefitinib Resistance by Acting as a miR-200a Sponge. Archivos De Bronconeumologia, 2019, 55, 627-633.	0.8	67
865	Next-Generation Sequencing. Journal of Molecular Diagnostics, 2017, 19, 870-880.	2.8	43
866	Intraoperative Detection and Assessment of Lung Nodules. Surgical Oncology Clinics of North America, 2020, 29, 525-541.	1.5	22
867	Aerosol Delivery of Paclitaxel-Containing Self-Assembled Nanocochleates for Treating Pulmonary Metastasis: An Approach Supporting Pulmonary Mechanics. ACS Biomaterials Science and Engineering, 2021, 7, 144-156.	5.2	8
868	Defining COMMD4 as an anti-cancer therapeutic target and prognostic factor in non-small cell lung cancer. British Journal of Cancer, 2020, 123, 591-603.	6.4	13
869	Comprehensive analysis of inhibitor of differentiation/DNA-binding gene family in lung cancer using bioinformatics methods. Bioscience Reports, 2020, 40, .	2.4	10
870	Tripartite motif containing 35 contributes to the proliferation, migration, and invasion of lung cancer cells in vitro and in vivo. Bioscience Reports, 2020, 40, .	2.4	7
871	LncRNA HAND2-AS1 inhibits proliferation and promotes apoptosis of non-small cell lung cancer cells by inactivating PI3K/Akt pathway. Bioscience Reports, 2020, 40, .	2.4	13
872	miR-210 transferred by lung cancer cell-derived exosomes may act as proangiogenic factor in cancer-associated fibroblasts by modulating JAK2/STAT3 pathway. Clinical Science, 2020, 134, 807-825.	4.3	90
873	Translational approaches to treating dynamical diseases through <i>in silico</i> clinical trials. Chaos, 2020, 30, 123128.	2.5	21
874	ALK protein expression in pulmonary adenocarcinoma of Tunisian patients. Journal of Immunoassay and Immunochemistry, 2017, 38, 411-419.	1.1	2
875	Correlation between patients' age and cancer immunotherapy efficacy. Oncoimmunology, 2019, 8, e1568810.	4.6	44
878	Automated mediastinal lymph node detection from CT volumes based on intensity targeted radial structure tensor analysis. Journal of Medical Imaging, 2017, 4, 1.	1.5	7
879	Autoimmune haemolytic anaemia in a patient with advanced lung adenocarcinoma and chronic lymphocytic leukaemia receiving nivolumab and intravenous immunoglobulin. BMJ Case Reports, 2018, 2018, bcr-2017-221801.	0.5	11
880	Random Forest with Self-Paced Bootstrap Learning in Lung Cancer Prognosis. ACM Transactions on Multimedia Computing, Communications and Applications, 2020, 16, 1-12.	4.3	21



#	ARTICLE	IF	CITATIONS
881	Relationship between Contrast-Enhanced CT and Clinicopathological Characteristics and Prognosis of Non-Small Cell Lung Cancer. <i>Oncology Research and Treatment</i> , 2017, 40, 516-522.	1.2	3
882	Microenvironmental Th9 and Th17 lymphocytes induce metastatic spreading in lung cancer. <i>Journal of Clinical Investigation</i> , 2020, 130, 3560-3575.	8.2	103
883	An integrative investigation on significant mutations and their down-stream pathways in lung squamous cell carcinoma reveals CUL3/KEAP1/NRF2 relevant subtypes. <i>Molecular Medicine</i> , 2020, 26, 48.	4.4	10
884	Systematical identifications of prognostic meaningful lung adenocarcinoma subtypes and the underlying mutational and expressional characters. <i>BMC Cancer</i> , 2020, 20, 56.	2.6	6
885	LINC00922 Accelerates the Proliferation, Migration and Invasion of Lung Cancer Via the miRNA-204/CXCR4 Axis. <i>Medical Science Monitor</i> , 2019, 25, 5075-5086.	1.1	25
886	Inhibitor of Differentiation 1 (ID1) Facilitates the Efficacy of Sorafenib in Non-Small Cell Lung Cancer Cells through Suppressing Epithelial to Mesenchymal Transition. <i>Medical Science Monitor</i> , 2020, 26, e922148.	1.1	1
887	Tumor-Derived Exosomal eIF4E as a Biomarker for Survival Prediction in Patients with Non-Small Cell Lung Cancer. <i>Medical Science Monitor</i> , 2020, 26, e923210.	1.1	9
888	Nicotine-Mediated Regulation of Nicotinic Acetylcholine Receptors in Non-Small Cell Lung Adenocarcinoma by E2F1 and STAT1 Transcription Factors. <i>PLoS ONE</i> , 2016, 11, e0156451.	2.5	36
889	Racial and Gender Disparities in Incidence of Lung and Bronchus Cancer in the United States: A Longitudinal Analysis. <i>PLoS ONE</i> , 2016, 11, e0162949.	2.5	14
890	The impact of MET, IGF-1, IGF1R expression and EGFR mutations on survival of patients with non-small-cell lung cancer. <i>PLoS ONE</i> , 2017, 12, e0181527.	2.5	18
891	Diagnostic accuracy of magnetic resonance imaging for the detection of pulmonary nodules simulated in a dedicated porcine chest phantom. <i>PLoS ONE</i> , 2020, 15, e0244382.	2.5	5
892	miR-675 promotes disease progression of non-small cell lung cancer via activating NF- $\kappa$ B signaling pathway. <i>Cellular and Molecular Biology</i> , 2017, 63, 7-10.	0.9	14
893	Ginsenoside compound K inhibits growth of lung cancer cells via HIF-1 $\alpha$ -mediated glucose metabolism. <i>Cellular and Molecular Biology</i> , 2019, 65, 48.	0.9	19
894	GPR37 promotes the malignancy of lung adenocarcinoma via TGF- $\beta$ 2/Smad pathway. <i>Open Medicine (Poland)</i> , 2020, 16, 024-032.	1.3	9
895	Considerations on Lung Cancer Management Reengineering. <i>MOJ Clinical &amp; Medical Case Reports</i> , 2017, 7, .	0.0	1
896	Expression of long noncoding RNA NBAT1 is associated with the outcome of patients with non-small cell lung cancer. <i>Revista Da Associação Médica Brasileira</i> , 2020, 66, 898-903.	0.7	7
897	Alectinib and lorlatinib function by modulating EMT-related proteins and MMPs in NSCLC metastasis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 331-338.	1.0	4
898	Detection of Lung Cancer Tumor in CT Scan Images Using Novel Combination of Super Pixel and Active Contour Algorithms. <i>Traitement Du Signal</i> , 2020, 37, 1029-1035.	1.3	28

#	ARTICLE	IF	CITATIONS
899	WW45, a Gli1 binding protein, negatively regulated Hedgehog signaling in lung cancer. <i>Oncotarget</i> , 2016, 7, 68966-68975.	1.8	14
900	MicroRNA-7 inhibits cell proliferation, migration and invasion in human non-small cell lung cancer cells by targeting FAK through ERK/MAPK signaling pathway. <i>Oncotarget</i> , 2016, 7, 77468-77481.	1.8	67
901	The prognostic significance of long noncoding RNAs in non-small cell lung cancer: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 3957-3968.	1.8	10
902	Rottlerin exhibits antitumor activity via down-regulation of TAZ in non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 7827-7838.	1.8	18
903	B7-H4 promotes tumor growth and metastatic progression in lung cancer by impacting cell proliferation and survival. <i>Oncotarget</i> , 2017, 8, 18861-18871.	1.8	22
904	Circulating microRNA-422a is associated with lymphatic metastasis in lung cancer. <i>Oncotarget</i> , 2017, 8, 42173-42188.	1.8	33
905	Identification of urine biomarkers associated with lung adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 38517-38529.	1.8	23
906	Diagnostic and prognostic value of blood samples for KRAS mutation identification in lung cancer: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 36812-36823.	1.8	14
907	Epigenomic study identifies a novel mesenchyme homeobox2-Gli1 transcription axis involved in cancer drug resistance, overall survival and therapy prognosis in lung cancer patients. <i>Oncotarget</i> , 2017, 8, 67056-67081.	1.8	30
908	Metapristone (RU486 metabolite) suppresses NSCLC by targeting EGFR-mediated PI3K/AKT pathway. <i>Oncotarget</i> , 2017, 8, 78351-78364.	1.8	8
909	Prognostic and clinicopathological significance of SIRT1 expression in NSCLC: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 62537-62544.	1.8	14
910	Local blockage of self-sustainable erythropoietin signaling suppresses tumor progression in non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 82352-82365.	1.8	4
911	Genetic variation of lncRNA GAS5 contributes to the development of lung cancer. <i>Oncotarget</i> , 2017, 8, 91025-91029.	1.8	27
912	Identification of microRNA differentially expressed in three subtypes of non-small cell lung cancer and in silico functional analysis. <i>Oncotarget</i> , 2017, 8, 74554-74566.	1.8	20
913	LncRNA SNHG12 contributes to multidrug resistance through activating the MAPK/Slug pathway by sponging miR-181a in non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 84086-84101.	1.8	89
914	Patient derived xenografts (PDX) predict an effective heparanase-based therapy for lung cancer. <i>Oncotarget</i> , 2018, 9, 19294-19306.	1.8	10
915	Targeted next generation sequencing identified a high frequency genetic mutated profile in wood smoke exposure-related lung adenocarcinoma patients. <i>Oncotarget</i> , 2018, 9, 30499-30512.	1.8	6
916	Brain metastases in ALK-positive NSCLC - time to adjust current treatment algorithms. <i>Oncotarget</i> , 2018, 9, 35181-35194.	1.8	30

#	ARTICLE	IF	CITATIONS
917	Association of <i>SOX2</i> and <i>Nestin</i> DNA amplification and protein expression with clinical features and overall survival in non-small cell lung cancer: A systematic review and meta-analysis. <i>Oncotarget</i> , 2016, 7, 34520-34531.	1.8	22
918	CancerEmo: A Dataset for Fine-Grained Emotion Detection. , 2020, , .		6
919	Comparative expression analysis of PD-1, PD-L1, and CD8A in lung adenocarcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 1478-1478.	1.7	17
920	Stereotactic body radiation therapy or surgery for stage II non-small cell lung cancer treatment?â€”outcomes of a meta-analysis. <i>Translational Cancer Research</i> , 2019, 8, 1381-1394.	1.0	1
921	Metformin reverses chemoresistance in non-small cell lung cancer via accelerating ubiquitination-mediated degradation of Nrf2. <i>Translational Lung Cancer Research</i> , 2020, 9, 2337-2355.	2.8	28
922	Incidence and mortality of lung cancer in China, 2008~2012. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2018, 30, 580-587.	2.2	38
923	Fentanyl Inhibits Lung Cancer Viability and Invasion via Upregulation of miR-331-3p and Repression of HDAC5. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 13131-13141.	2.0	23
924	Immune Checkpoint Inhibitors: Basics and Challenges. <i>Current Medicinal Chemistry</i> , 2019, 26, 3009-3025.	2.4	286
925	Synthesis of 5-Alkynyltetrandrine Derivatives and Evaluation of their Anticancer Activity on A549 Cell Lines. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1454-1462.	1.7	2
926	Radioactive Gold Nanoparticle in Two Forms (19879Au GNPs and 99mTc-GNPs) for Lung Cancer Antiproliferative Induction and Intralesional Imaging: A Proof of Concept. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1648-1653.	1.7	6
927	The Role of Web-Based Health Information in Help-Seeking Behavior Prior to a Diagnosis of Lung Cancer: A Mixed-Methods Study. <i>Journal of Medical Internet Research</i> , 2017, 19, e189.	4.3	20
928	Fibronectin Regulates the Dynamic Formation of Ovarian Cancer Multicellular Aggregates and the Expression of Integrin Receptors. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 2493-2498.	1.2	7
929	Association of overexpressed MYC gene with altered PHACTR3 and E2F4 genes contributes to non-small cell lung carcinoma pathogenesis. <i>Journal of Medical Biochemistry</i> , 2019, 38, 188-195.	1.7	14
930	Predicting Lung Cancer Patientsâ€™ Survival Time via Logistic Regression-based Models in a Quantitative Radiomic Framework. <i>Journal of Biomedical Physics and Engineering</i> , 2020, 10, 479-492.	0.9	4
931	ON THE RELATIONSHIP OF ANTHROPOGENIC AIR POLLUTION BY PARTICULATE MATTER WITH CANCER RISK. <i>Gigiena I Sanitariia</i> , 2020, 99, 298-302.	0.5	3
933	Ultrasoundâ€”targeted microbubble destructionâ€”mediated miRâ€”767 inhibition suppresses tumor progression of nonâ€”small cell lung cancer. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 3391-3397.	1.8	5
934	Fibroblastâ€”derived exosomal microRNAâ€”369 potentiates migration and invasion of lung squamous cell carcinoma cells via NF1â€”mediated MAPK signaling pathway. <i>International Journal of Molecular Medicine</i> , 2020, 46, 595-608.	4.0	24
935	Effect of AGER on the biological behavior of nonâ€”small cell lung cancer H1299 cells. <i>Molecular Medicine Reports</i> , 2020, 22, 810-818.	2.4	16

#	ARTICLE	IF	CITATIONS
936	Mannose shows antitumour properties against lung cancer via inhibiting proliferation, promoting cisplatin-mediated apoptosis and reducing metastasis. <i>Molecular Medicine Reports</i> , 2020, 22, 2957-2965.	2.4	10
937	Inhibition of Bcl-2 and Bcl-xL overcomes the resistance to the third-generation EGFR tyrosine kinase inhibitor osimertinib in non-small cell lung cancer. <i>Molecular Medicine Reports</i> , 2020, 23, 1-1.	2.4	11
938	Glutathione S-transferase $\gamma$ promotes the proliferation, migration and invasion, and inhibits the apoptosis of non-small cell lung cancer cells, via the JAK/STAT3 signaling pathway. <i>Molecular Medicine Reports</i> , 2020, 23, .	2.4	10
939	Upregulated miR-665 expression independently predicts poor prognosis of lung cancer and facilitates tumor cell proliferation, migration and invasion. <i>Oncology Letters</i> , 2020, 19, 3578-3586.	1.8	15
940	Novel prognostic molecular markers in lung cancer (Review). <i>Oncology Letters</i> , 2020, 20, 9-18.	1.8	12
941	Overexpression of miR-518b in non-small cell lung cancer serves as a biomarker and facilitates tumor cell proliferation, migration and invasion. <i>Oncology Letters</i> , 2020, 20, 1213-1220.	1.8	6
942	Effect of dexmedetomidine on brain function and hemodynamics in patients undergoing lung cancer resection. <i>Oncology Letters</i> , 2020, 20, 1077-1082.	1.8	5
943	Effects of miR-218-1-3p and miR-149 on proliferation and apoptosis of non-small cell lung cancer cells. <i>Oncology Letters</i> , 2020, 20, 1-1.	1.8	7
944	A three serum miRNA panel as diagnostic biomarkers of radiotherapy-related metastasis in non-small cell lung cancer. <i>Oncology Letters</i> , 2020, 20, 1-1.	1.8	7
945	Synergistic antitumor effect of dual PI3K and mTOR inhibitor NVP-BEZ235 in combination with cisplatin on drug-resistant non-small cell lung cancer cell. <i>Oncology Letters</i> , 2020, 20, 326.	1.8	9
946	Long noncoding RNA OSER1-AS1 promotes the malignant properties of non-small cell lung cancer by sponging microRNA-433-3p and thereby increasing Smad2 expression. <i>Oncology Reports</i> , 2020, 44, 599-610.	2.6	16
947	MicroRNA-527 inhibits TGF- $\beta$ /SMAD induced epithelial-mesenchymal transition via downregulating SULF2 expression in non-small-cell lung cancer. <i>Mathematical Biosciences and Engineering</i> , 2019, 16, 4607-4621.	1.9	11
948	Multislice spiral computed tomography in the differential diagnosis of ground-glass opacity. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, 128-132.	0.9	10
949	Epidemiology of Lung Cancer in Oman: 20-Year Trends and Tumor Characteristics. <i>Oman Medical Journal</i> , 2019, 34, 397-403.	1.0	6
950	Depletion of circ-BIRC6, a circular RNA, suppresses non-small cell lung cancer progression by targeting miR-4491. <i>BioScience Trends</i> , 2020, 14, 399-407.	3.4	14
951	Diagnosis value of aberrantly expressed microRNA profiles in lung squamous cell carcinoma: a study based on the Cancer Genome Atlas. <i>PeerJ</i> , 2017, 5, e4101.	2.0	8
952	Cytotoxic activity of IMMUNEPOTENT CRP against non-small cell lung cancer cell lines. <i>PeerJ</i> , 2019, 7, e7759.	2.0	7
953	Development of an autophagy-related gene prognostic signature in lung adenocarcinoma and lung squamous cell carcinoma. <i>PeerJ</i> , 2020, 8, e8288.	2.0	39

#	ARTICLE	IF	CITATIONS
954	FGL2 is positively correlated with enhanced antitumor responses mediated by T cells in lung adenocarcinoma. <i>PeerJ</i> , 2020, 8, e8654.	2.0	11
955	Comparison between radiofrequency ablation and sublobar resections for the therapy of stage I non-small cell lung cancer: a meta-analysis. <i>PeerJ</i> , 2020, 8, e9228.	2.0	7
956	Flavoured water consumption alters pharmacokinetic parameters and increases exposure of erlotinib and gefitinib in a preclinical study using Wistar rats. <i>PeerJ</i> , 2020, 8, e9881.	2.0	8
957	Influence of Autophagy Inhibition on Lung Adenocarcinoma Cell Migration and Invasion Ability, and Efficacy of Gefitinib. <i>Technology in Cancer Research and Treatment</i> , 2021, 20, 153303382110490.	1.9	1
958	Pulmonary Nodule Classification of CT Images with Attribute Self-guided Graph Convolutional V-Shape Networks. <i>Lecture Notes in Computer Science</i> , 2021, , 280-292.	1.3	0
959	ANTP-SMACN7 fusion peptide alone induced high linear energy transfer irradiation radiosensitization in non-small cell lung cancer cell lines. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0.	3.0	7
960	Histone deacetylase 6-mediated downregulation of TMEM100 expedites the development and progression of non-small cell lung cancer. <i>Human Cell</i> , 2022, 35, 271-285.	2.7	10
961	Low doses of aspirin promote the growth of human PCa lung cancer cells through activation of the MAPK family. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1440.	1.8	3
962	Targeting Ferroptosis for Lung Diseases: Exploring Novel Strategies in Ferroptosis-Associated Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-21.	4.0	19
963	Multi-omics analysis of m6A modification-related patterns based on m6A regulators and tumor microenvironment infiltration in lung adenocarcinoma. <i>Scientific Reports</i> , 2021, 11, 20921.	3.3	2
964	Heterogeneous radiological response to chemotherapy is associated with poor prognosis in advanced non-small cell lung cancer. <i>Thoracic Cancer</i> , 2021, , .	1.9	2
965	HNRNPA2B1 as a trigger of RNA switch modulates the miRNA-mediated regulation of CDK6. <i>IScience</i> , 2021, 24, 103345.	4.1	10
966	Identification of Significant Genes in Lung Cancer of Nonsmoking Women via Bioinformatics Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-12.	1.9	2
967	Enhanced Vulnerability of LKB1-Deficient NSCLC to Disruption of ATP Pools and Redox Homeostasis by 8-Cl-Ado. <i>Molecular Cancer Research</i> , 2022, 20, 280-292.	3.4	4
968	Clinical significance of breast cancer susceptibility gene 1 expression in resected non-small cell lung cancer: A meta-analysis. <i>World Journal of Clinical Cases</i> , 2021, 9, 9090-9100.	0.8	1
969	First-line nab paclitaxel plus carboplatin for patients with advanced non-small cell lung cancer: Results of the NEPTUN study. <i>Cancer Medicine</i> , 2021, 10, 8127-8137.	2.8	1
970	Single Institution Experience of Stereotactic Body Radiation Therapy in Non-small Cell Lung Cancer: Comparison of Two Dose Regimes and a Perspective on Ideal Dose Regimens. <i>Cureus</i> , 2021, 13, e18862.	0.5	1
971	Application of Multimodal Anesthesia in Surgical Interventions for Lung Cancer. <i>Obshchaya Reanimatologiya</i> , 2016, 12, 52-64.	1.0	0

#	ARTICLE	IF	CITATIONS
972	Stereotactic Radiosurgery for Lung Lesions. , 2016, , 163-199.		0
973	Adapting Therapy Based on Tumor Response. , 2016, , 195-224.		0
974	Läsionen der Lunge. , 2017, , 99-132.		0
975	Synergistic Effect of the Combination of Polyphenols with Gemcitabine on Pancreatic Cancer Cell line AsPC-1. Journal of Pharmaceutical Research, 2017, 2, .	0.0	0
978	Long non-coding RNA LINC00987 may function as a tumor suppressor in lung adenocarcinoma. F1000Research, 0, 7, 540.	1.6	0
979	Docetaxel increases the risk of severe infections in the treatment of non-small cell lung cancer: a meta-analysis. Oncoscience, 2018, 5, 220-238.	2.2	6
980	Automated lung tumor detection and diagnosis in CT Scans using texture feature analysis and SVM. , 0, .		8
981	Pulmonary Nodules Image Retrieval via Supervised Deep Hashing. , 2019, , .		0
982	Radiation Therapy in Non-small-Cell Lung Cancer. , 2019, , 1-55.		0
984	Identification of CDKN3 and UBE2C mRNAs as Prognostic Biomarkers in Early-Stage Lung Adenocarcinoma Using Bioinformatics Strategy. Iranian Red Crescent Medical Journal, 2019, In Press, .	0.5	0
985	Effects of okadaic acid and hematein on human lung adenocarcinoma A549 cells and responses of mitochondria and endoplasmic reticulum apoptosis pathways. Translational Cancer Research, 2019, 8, 968-975.	1.0	2
986	Nuclear Medicine in the Respiratory System. , 2020, , 79-90.		0
987	Competitive endogenous RNA network identifies four long non-coding RNA signature as a candidate prognostic biomarker for lung adenocarcinoma. Translational Cancer Research, 2019, 8, 1046-1064.	1.0	6
988	Sideroflexin1 as a novel tumor marker independently predicts survival in lung adenocarcinoma. Translational Cancer Research, 2019, 8, 1170-1178.	1.0	3
989	Segmentation of Pulmonary Nodules in CT Images Using the Sliding Band Filter. IFMBE Proceedings, 2020, , 353-357.	0.3	0
990	The influence of tumor heterogeneity on sensitivity of EGFR-mutant lung adenocarcinoma cells to EGFR-TKIs. Translational Cancer Research, 2019, 8, 1834-1844.	1.0	3
991	Response gene to complementâ€³2 promotes cell survival via the NFâ€³B pathway in nonâ€³smallâ€³cell lung cancer. Experimental and Therapeutic Medicine, 2020, 19, 107-114.	1.8	4
993	Breathomics for Lung Cancer Diagnosis. , 2020, , 209-243.		1



#	ARTICLE	IF	CITATIONS
994	Evaluation of models for predicting the probability of malignancy in patients with pulmonary nodules. Bioscience Reports, 2020, 40, .	2.4	4
995	COPB2 promotes metastasis and inhibits apoptosis of lung adenocarcinoma cells through functioning as a target of miR-216a-3p. Translational Cancer Research, 2020, 9, 2648-2659.	1.0	2
996	Verification of expression of LINC00648 in the serum of lung cancer patients by TCGA database. Cellular and Molecular Biology, 2020, 66, 101-108.	0.9	2
997	Non-Small Cell Lung Carcinoma Presenting With Severe Tracheal Deviation: A Case Report. Cureus, 2020, 12, e8890.	0.5	0
998	A concise review of irradiation sequelae on the cardiovascular system in pulmonary malignancies. Journal of Surgery and Surgical Research, 2020, 6, 079-083.	0.1	0
999	Using Deep Learning Techniques in Detecting Lung Cancer. Studies in Computational Intelligence, 2021, , 135-146.	0.9	1
1000	The Role of Vitamin D Intake on the Prognosis and Incidence of Lung Cancer: A Systematic Review and Meta-Analysis. Journal of Nutritional Science and Vitaminology, 2021, 67, 273-282.	0.6	9
1001	Dynamics of Early Serum Tumour Markers and Neutrophil-to-Lymphocyte Ratio Predict Response to PD-1/PD-L1 Inhibitors in Advanced Non-Small-Cell Lung Cancer. Cancer Management and Research, 2021, Volume 13, 8241-8255.	1.9	11
1002	First-line Cemiplimab versus Standard Chemotherapy in Advanced Non-small Cell Lung Cancer Patients with at Least 50% Programmed Cell Death Receptor Ligand-1 Positivity: Analysis of Cost-effectiveness. Clinical Oncology, 2022, 34, e123-e129.	1.4	4
1003	Update Overview of the Role of Angiopoietins in Lung Cancer. Medicina (Lithuania), 2021, 57, 1191.	2.0	10
1004	LncRNA FTX promotes the tumorigenesis of lung adenocarcinoma by targeting miR-300. Panminerva Medica, 2023, 65, .	0.8	4
1005	Evaluation of a web-based, tailored intervention to encourage help-seeking for lung cancer symptoms: a randomised controlled trial. Digital Health, 2020, 6, 205520762092238.	1.8	1
1006	Effects of Rovalpituzumab Tesirine on Ventricular Repolarization in Patients With Smallâ€Cell Lung Cancer. Clinical and Translational Science, 2021, 14, 664-670.	3.1	2
1007	The effect of enhancing quality of life in patients intervention for advanced lung cancer. Medicine (United States), 2020, 99, e23682.	1.0	2
1008	Long non-coding RNA HAGLROS facilitates the malignant phenotypes of NSCLC cells via repressing miR-100 and up-regulating SMARCA5. Biomedical Journal, 2021, 44, S305-S315.	3.1	5
1009	Non-SMC condensin I complex subunit H (NCAPH), a regulator of cell cycle, predicts poor prognosis in lung adenocarcinoma patients: a study mainly based on TCGA and GEO database. Translational Cancer Research, 2020, 9, 7572-7587.	1.0	6
1010	Cyclin D1 expression in KRAS mutant non-small cell lung cancerâ€old wine into new skins. Translational Lung Cancer Research, 2020, 9, 2302-2304.	2.8	2
1011	Experience of targeted therapy for ALK positive non-small cell lung cancer â€a clinical case. Meditsinskiy Sovet, 2020, , 181-186.	0.5	0

#	ARTICLE	IF	CITATIONS
1012	Evaluation of the association between vitamin D and lung cancer skin metastasis. Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.0	0
1013	Association between CYP2A13 polymorphisms and lung cancer. Medicine (United States), 2020, 99, e23289.	1.0	1
1014	Lung Cancer: Pathophysiology and Current Advancements in Therapeutics. , 2020, , 129-141.		1
1015	Differences in the early stage gene expression profiles of lung adenocarcinoma and lung squamous cell carcinoma. Oncology Letters, 2019, 18, 6572-6582.	1.8	2
1017	EDICNet: An end-to-end detection and interpretable malignancy classification network for pulmonary nodules in computed tomography. , 2020, 11314, .		10
1018	The case for 'health related impairments and disabilities'. , 2020, , .		0
1019	The Beneficial Effects of Actinomycetales Immune Modulators in the Pancreas of Diabetic Rats. Advanced Pharmaceutical Bulletin, 2021, 11, 371-377.	1.4	1
1020	On the relationship of anthropogenic air pollution by particulate matter with cancer risk. Gigena l Sanitaria, 2020, 99, 298-302.	0.5	0
1021	Investigation of Prognostic Markers of Lung Adenocarcinoma Based on Tumor Metabolism-Related Genes. Frontiers in Genetics, 2021, 12, 760506.	2.3	2
1022	Real-world efficacy and safety of anlotinib as third- or further-line treatment in refractory small cell lung cancer. Journal of Cancer Research and Clinical Oncology, 2022, 148, 2661-2671.	2.5	7
1023	Circulating Tumour Cells (CTCs) in NSCLC: From Prognosis to Therapy Design. Pharmaceutics, 2021, 13, 1879.	4.5	11
1024	Racial Differences in Survival Among Advanced-stage Nonâ€“small-Cell Lung Cancer Patients Who Received Immunotherapy: An Analysis of the US National Cancer Database (NCDB). Journal of Immunotherapy, 2022, 45, 132-137.	2.4	5
1025	Shikonin Inhibits Non-Small-Cell Lung Cancer H1299 Cell Growth through Survivin Signaling Pathway. Analytical Cellular Pathology, 2021, 2021, 1-10.	1.4	6
1026	ASSESSMENT AND COMPARISON OF QUALITY OF LIFE AND SYMPTOM RELIEF IN PATIENT OF INOPERABLE NON-METASTATIC NON SMALL CELL LUNG CANCER UNDERGOING DIFFERENT PALLIATIVE RADIATION THERAPY.. , 2020, , 62-64.		0
1027	Novel Benzimidazole Derivatives: Cytotoxic and Apoptotic Properties on Lung Cancer Cell Line. Letters in Drug Design and Discovery, 2020, 17, 1227-1236.	0.7	2
1028	servers as a promising prognostic biomarker in non-small cell lung cancer. American Journal of Translational Research (discontinued), 2017, 9, 1392-1401.	0.0	8
1029	AKIP1 promoted epithelial-mesenchymal transition of non-small-cell lung cancer via transactivating ZEB1. American Journal of Cancer Research, 2017, 7, 2234-2244.	1.4	20
1030	The Role of Checkpoint Inhibition in Non-Small Cell Lung Cancer. Ochsner Journal, 2017, 17, 379-387.	1.1	6

#	ARTICLE	IF	CITATIONS
1031	Cetuximab combined with natural killer cells therapy: an alternative to chemoradiotherapy for patients with advanced non-small cell lung cancer (NSCLC). American Journal of Cancer Research, 2018, 8, 879-891.	1.4	7
1033	The IncKLF6/KLF6 feedback loop regulates the growth of non-small cell lung cancer. American Journal of Cancer Research, 2018, 8, 1427-1439.	1.4	2
1034	MiR-1205 functions as a tumor suppressor by disconnecting the synergy between KRAS and MDM4/E2F1 in non-small cell lung cancer. American Journal of Cancer Research, 2019, 9, 312-329.	1.4	18
1038	The RNA-binding protein Sam68 is critical for non-small cell lung cancer cell proliferation by regulating Wnt/ $\beta$ -catenin pathway. International Journal of Clinical and Experimental Pathology, 2017, 10, 8281-8291.	0.5	4
1039	Downregulation of microRNA-519 enhances development of lung cancer by mediating the E2F2/PI3K/AKT axis. International Journal of Clinical and Experimental Pathology, 2020, 13, 711-720.	0.5	2
1040	Epidemiology of lung cancer in northeast of Iran: A 25-year study of 939 patients. Medical Journal of the Islamic Republic of Iran, 2020, 34, 17.	0.9	1
1041	Long Term Survivor with Erlotinib in Metastatic Lung Cancer-Squamous Cell Carcinoma Subtype. Current Health Sciences Journal, 2020, 46, 300-304.	0.2	0
1043	The clinical application value of miR-1269 as an unfavorable prognostic indicator of lung cancer. American Journal of Translational Research (discontinued), 2021, 13, 3270-3277.	0.0	1
1044	CTLA-4 +49 A/G Polymorphism and the Risk of Lung Cancer: a Meta-analysis. Chinese Journal of Lung Cancer, 2021, 24, 173-181.	0.7	0
1045	Prediction Model for Lung Cancer in High-Risk Nodules Being Considered for Resection: Development and Validation in a Chinese Population. Frontiers in Oncology, 2021, 11, 700179.	2.8	0
1046	Phase III double-blind study comparing the efficacy and safety of proposed biosimilar MYL-1402O and reference bevacizumab in stage IV non-small-cell lung cancer. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592110458.	3.2	6
1047	A Novel Approach Using FDG-PET/CT-Based Radiomics to Assess Tumor Immune Phenotypes in Patients With Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 769272.	2.8	23
1048	<sc>LncRNA LINC00460</sc>: Function and mechanism in human cancer. Thoracic Cancer, 2022, 13, 3-14.	1.9	20
1049	Circ_0000463 contributes to the progression and glutamine metabolism of non-small cell lung cancer by targeting miR-924/SLC1A5 signaling. Journal of Clinical Laboratory Analysis, 2022, 36, e24116.	2.1	9
1050	MALAT-1 Expression Correlates with Prognosis in Non-Small-Cell Lung Carcinoma: A Systematic Review and Meta-analysis. Disease Markers, 2021, 2021, 1-6.	1.3	2
1051	Transcriptomic Response of Primary Human Bronchial Cells to Repeated Exposures of Cigarette and ENDS Preparations. Cell Biochemistry and Biophysics, 2022, 80, 217-228.	1.8	3
1052	Long non-coding RNA LINC01559 exerts oncogenic role via enhancing autophagy in lung adenocarcinoma. Cancer Cell International, 2021, 21, 624.	4.1	6
1053	Docking and molecular dynamics simulation for therapeutic repurposing in small cell lung cancer (SCLC) patients infected with COVID-19. Journal of Biomolecular Structure and Dynamics, 2023, 41, 16-25.	3.5	10

#	ARTICLE	IF	CITATIONS
1054	Correlation of serum electrolytes with serial miRNA in advanced stage non-small cell lung cancer (NSCLC) in Indonesia. BMC Research Notes, 2021, 14, 437.	1.4	0
1055	A Method Based on Dual-network Information Fusion to Predict MiRNA-Disease Associations. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, PP, 1-1.	3.0	1
1056	Association between clinicopathological features and prognosis significance of PD-L1 expression in small cell lung cancer patients: a systemic review and meta-analysis. Translational Cancer Research, 2020, 9, 5508-5516.	1.0	2
1057	Transfer Learning by Deep Tuning of Pre-trained Networks for Pulmonary Nodule Detection. , 2020, , .		4
1058	Applied research of a four-dimensional CT localization technique in radiotherapy and treatment planning for early lung cancer. Translational Cancer Research, 2020, 9, 7227-7235.	1.0	0
1059	Calcium-activated nucleotides 1 (CANT1)-driven nuclear factor-k-gene binding (NF- $\kappa$ B) signaling pathway facilitates the lung cancer progression. Bioengineered, 2022, 13, 3183-3193.	3.2	8
1060	Impedimetric immunosensors for detection of biomarkers. , 2022, , 369-405.		0
1061	Novel imidazo[1,2-a]pyridine derivatives induce apoptosis and cell cycle arrest in non-small cell lung cancer by activating NADPH oxidase mediated oxidative stress. Life Sciences, 2022, 294, 120334.	4.3	3
1062	Elaboration of Multiparametric <sc>MRI</sc>-Based Radiomics Signature for the Preoperative Quantitative Identification of the Histological Grade in Patients With Nonâ€Smallâ€Cell Lung Cancer. Journal of Magnetic Resonance Imaging, 2022, 56, 579-589.	3.4	5
1063	Radiomic Phenotypes for Improving Early Prediction of Survival in Stage III Non-Small Cell Lung Cancer Adenocarcinoma after Chemoradiation. Cancers, 2022, 14, 700.	3.7	7
1064	Etiology of cancer. , 2022, , 37-62.		4
1065	LncRNA FAM83A-AS1 facilitates tumor proliferation and the migration via the HIF-1 $\alpha$ / glycolysis axis in lung adenocarcinoma. International Journal of Biological Sciences, 2022, 18, 522-535.	6.4	43
1066	FBIâ€1 inhibits epithelialâ€toâ€mesenchymal transition, migration, and invasion in lung adenocarcinoma A549 cells by downregulating transforming growth factorâ€21 signaling pathway. Journal of Cellular Biochemistry, 2022, , .	2.6	0
1067	Mutation patterns of epidermal growth factor receptor gene in non-small cell lung cancer among Egyptian patients. Egyptian Journal of Basic and Applied Sciences, 2022, 9, 77-90.	0.6	2
1068	Bioactive effects of citrus flavonoids and role in the prevention of atherosclerosis and cancer. Journal of Biological Research (Italy), 0, , .	0.1	0
1070	LungSeek: 3D Selective Kernel residual network for pulmonary nodule diagnosis. Visual Computer, 2023, 39, 679-692.	3.5	7
1071	Disparities in Lung Cancer Treatment. Current Oncology Reports, 2022, 24, 241-248.	4.0	24
1072	Cognitive appraisal of the disease and stress level in lung cancer patients. The mediating role of coping styles. Supportive Care in Cancer, 2022, 30, 4797-4806.	2.2	4

#	ARTICLE	IF	CITATIONS
1073	First-Line Treatment of Advanced Non-Small-Cell Lung Cancer with Immune-Checkpoint Inhibitors: New Combinations and Long-Term Data. <i>BioDrugs</i> , 2022, 36, 137-151.	4.6	6
1074	Lung cancer prediction using multi-gene genetic programming by selecting automatic features from amino acid sequences. <i>Computational Biology and Chemistry</i> , 2022, 98, 107638.	2.3	6
1075	Importance of tumor size in resectable stage III-N2 nonâ€“small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 629-636.	0.8	2
1076	Membrane progesterone receptor $\pm$ (mPR $\pm$ ) enhances hypoxia-induced vascular endothelial growth factor secretion and angiogenesis in lung adenocarcinoma through STAT3 signaling. <i>Journal of Translational Medicine</i> , 2022, 20, 72.	4.4	7
1077	Severe immune-related adverse events of immune checkpoint inhibitors for advanced non-small cell lung cancer: a network meta-analysis of randomized clinical trials. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 2239-2254.	4.2	11
1078	Real-world adherence and persistence with anaplastic lymphoma kinase inhibitors in nonsmall cell lung cancer. <i>Journal of Managed Care &amp; Specialty Pharmacy</i> , 2021, , 1-10.	0.9	2
1080	Effect of high quality nursing on alleviating negative emotions in patients with advanced lung cancer. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 11958-11965.	0.0	0
1083	Prognostic factors for treatment response and survival outcomes after first-line management of Stage 4 non-small cell lung cancer: A real-world Indian perspective. <i>Lung India</i> , 2022, 39, 102.	0.7	6
1084	Frailty in Patients With Lung Cancer. <i>Chest</i> , 2022, 162, 485-497.	0.8	40
1085	Knockdown of mitochondrial threonyl-tRNA synthetase 2 inhibits lung adenocarcinoma cell proliferation and induces apoptosis. <i>Bioengineered</i> , 2022, 13, 5190-5204.	3.2	2
1086	Investigation of the Utility of Features in a Clinical De-identification Model: A Demonstration Using EHR Pathology Reports for Advanced NSCLC Patients. <i>Frontiers in Digital Health</i> , 2022, 4, 728922.	2.8	2
1087	The Efficacy and Safety of Anlotinib Alone and in Combination with Other Drugs in Advanced Lung Cancer: A Retrospective Cohort Study. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-6.	1.3	3
1088	Synchronous pulmonary adenocarcinoma and primary leptomeningeal large Bâ€“cell lymphomaâ€“Diagnostic challenge in cerebrospinal fluid: A brief report. <i>Diagnostic Cytopathology</i> , 2022, , .	1.0	0
1089	SPINK5 is a Tumor-Suppressor Gene Involved in the Progression of Nonsmall Cell Lung Carcinoma through Negatively Regulating PSIP1. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-7.	1.9	3
1090	Long-Term Survival and Causes of Death After Diagnoses of Common Cancers in 3 Cohorts of US Health Professionals. <i>JNCI Cancer Spectrum</i> , 2022, 6, .	2.9	7
1091	Calreticulin (CALR)-induced activation of NF- $\kappa$ B signaling pathway boosts lung cancer cell proliferation. <i>Bioengineered</i> , 2022, 13, 6856-6865.	3.2	7
1092	Gracillin Shows Potential Efficacy Against Non-Small Cell Lung Cancer Through Inhibiting the mTOR Pathway. <i>Frontiers in Oncology</i> , 2022, 12, 851300.	2.8	3
1093	Towards Machine Learning-Aided Lung Cancer Clinical Routines: Approaches and Open Challenges. <i>Journal of Personalized Medicine</i> , 2022, 12, 480.	2.5	19

#	ARTICLE	IF	CITATIONS
1094	Cyclin D1 mediated by the nuclear translocation of nuclear factor kappa B exerts an oncogenic role in lung cancer. <i>Bioengineered</i> , 2022, 13, 6866-6879.	3.2	11
1095	The microRNA-520a-3p inhibits invasion and metastasis by targeting NF-kappaB signaling pathway in non-small cell lung cancer. <i>Clinical and Translational Oncology</i> , 2022, 24, 1569-1579.	2.4	4
1096	Inferring gene expression from cell-free DNA fragmentation profiles. <i>Nature Biotechnology</i> , 2022, 40, 585-597.	17.5	63
1097	Phosphatidylserine-Specific Phospholipase A1 Limits Aggressiveness of Lung Adenocarcinoma by Lysophosphatidylserine and Protein Kinase A-Dependent Pathway. <i>American Journal of Pathology</i> , 2022, 192, 970-983.	3.8	2
1098	Referring high-risk individuals for lung cancer screening: A systematic review of interventions with healthcare professionals. <i>European Journal of Cancer Prevention</i> , 2022, 31, 540-550.	1.3	5
1099	Lung Cancer in Sudan. <i>Journal of Thoracic Oncology</i> , 2022, 17, 489-498.	1.1	1
1100	Development and Validation of a Nomogram for Predicting Overall Survival in Patients with Second Primary Small Cell Lung Cancer After Non-Small Cell Lung Cancer: A SEER-Based Study. <i>International Journal of General Medicine</i> , 2022, Volume 15, 3613-3624.	1.8	1
1101	Molecular target therapeutics of EGF-TKI and downstream signaling pathways in non-small cell lung cancers. <i>Journal of the Chinese Medical Association</i> , 2022, 85, 409-413.	1.4	9
1102	SR-CycleGAN: super-resolution of clinical CT to micro-CT level with multi-modality super-resolution loss. <i>Journal of Medical Imaging</i> , 2022, 9, 024003.	1.5	2
1103	Photodynamic Therapy in Combination with Doxorubicin Is Superior to Monotherapy for the Treatment of Lung Cancer. <i>Biomedicines</i> , 2022, 10, 857.	3.2	9
1104	Differential gene expression of 3D primary human airway cultures exposed to cigarette smoke and electronic nicotine delivery system (ENDS) preparations. <i>BMC Medical Genomics</i> , 2022, 15, 76.	1.5	2
1105	AkciÄŸer Histopatoloji GÄŸrÄŸntÄŸlerinden ÄŸÄŸkarÄŸlan Derin ÄŸzellikleri Kullanan Makine ÄŸÄŸrenmesi SÄŸnÄŸflandÄŸrÄŸcÄŸlarÄŸ ile AkciÄŸer Kanseri Tespiti. <i>Bitlis Eren ÄŸniversitesi Fen Bilimleri Dergisi</i> , 0, , .	0.5	0
1106	Dual Skip Connections Minimize the False Positive Rate of Lung Nodule Detection in CT images. , 2021, 2021, 3217-3220.		0
1107	Exploration of genes and tumor infiltrating lymphocytes in female lung adenocarcinoma microenvironment that predicted prognosis. <i>Medicine (United States)</i> , 2021, 100, e28215.	1.0	2
1108	Epidemiological Study of Return to Work and Mortality in Lung Cancer Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 309.	2.6	4
1109	The advanced lung cancer inflammation index predicts outcomes of patients with non-small cell lung cancer following video-assisted thoracic surgery. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110624.	1.0	4
1110	Pathological categorization of lung carcinoma from multimodality images using convolutional neural networks. <i>International Journal of Imaging Systems and Technology</i> , 0, , .	4.1	3
1111	<scp>MiR</scp>â€”192/<scp>NKRF</scp> axis confers lung cancer cell chemoresistance to cisplatin via the <scp>NFâ€”B</scp> pathway. <i>Thoracic Cancer</i> , 2022, 13, 430-441.	1.9	13



#	ARTICLE	IF	CITATIONS
1112	Efficacy and safety of <scp>WBRT</scp>+<scp>EGFRâ€“TKI</scp> versus <scp>WBRT</scp> only in the treatment of <scp>NSCLC patients with brain metastasis</scp>: An updated metaâ€“analysis. Thoracic Cancer, 2022, 13, 563-570.	1.9	5
1113	Prognosis and Survival Analysis of 922,317 Lung Cancer Patients from the US Based on the Most Recent Data from the SEER Database (April 15, 2021). International Journal of General Medicine, 2021, Volume 14, 9567-9588.	1.8	8
1114	miR-1306 Promotes Lung Squamous Cell Carcinoma Progression and Predicts Clinical Prognosis of Patients. Cancer Management and Research, 2021, Volume 13, 9029-9035.	1.9	2
1115	5-Fluorouracil-Impregnated PLGA Coated Gold Nanoparticles for Augmented Delivery to Lung Cancer: In Vitro Investigations. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 2292-2302.	1.7	2
1116	Serum Level of CEACAM1 in Patients with Nonsmall Cell Lung Cancer and Its Clinical Significance in Cancer Tissue. Journal of Healthcare Engineering, 2022, 2022, 1-5.	1.9	2
1117	Aspirin-Triggered Resolvin D1 Reduces Chronic Dust-Induced Lung Pathology without Altering Susceptibility to Dust-Enhanced Carcinogenesis. Cancers, 2022, 14, 1900.	3.7	4
1118	Uniform Tumor Spheroids on Surface-Optimized Microfluidic Biochips for Reproducible Drug Screening and Personalized Medicine. Micromachines, 2022, 13, 587.	2.9	10
1151	Association between Risk Factors and the Existence of Lung Malignancies in a Population from the South-West Romania: A Single-Center Study.. Current Health Sciences Journal, 2021, 47, 485-493.	0.2	0
1152	High miR-3648 expression and low APC2 expression are associated with shorter survival and tumor progression in NSCLC.. Histology and Histopathology, 2021, , 18411.	0.7	1
1153	Prediction Model for Lung Cancer in High-Risk Nodules Being Considered for Resection: Development and Validation in a Chinese Population. Frontiers in Oncology, 2021, 11, 700179.	2.8	4
1159	PRKCDBP Methylation is a Potential and Promising Candidate Biomarker for Non-small Cell Lung Cancer.. Chinese Journal of Lung Cancer, 2022, 25, 78-85.	0.7	0
1160	Assessment of age, period, and cohort effects of lung cancer incidence in Hong Kong and projection up to 2030 based on changing demographics.. American Journal of Cancer Research, 2021, 11, 5902-5916.	1.4	0
1161	CircRNA PTPRM Promotes Non-Small Cell Lung Cancer Progression by Modulating the miR-139-5p/SETD5 Axis. Technology in Cancer Research and Treatment, 2022, 21, 153303382210900.	1.9	6
1162	Suppression of CX3CL1 by miR-497-5p inhibits cell growth and invasion through inactivating the ERK/AKT pathway in NSCLC cells. Cell Cycle, 2022, 21, 1697-1709.	2.6	4
1163	Ex Vivo Irradiation of Lung Cancer Stem Cells Identifies the Lowest Therapeutic Dose Needed for Tumor Growth Arrest and Mass Reduction In Vivo. Frontiers in Oncology, 2022, 12, .	2.8	2
1164	Nonâ€“Small Cell Lung Cancer, Version 3.2022, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, 497-530.	4.9	530
1165	The Significance of Lymph Node Ratio and Total Lymph Nodes Examined in Determining the Indications of Adjuvant Radiation in pN2 Nonâ€“small Cell Lung Cancer. Clinical Lung Cancer, 2022, 23, e384-e393.	2.6	5
1166	In silico mutational analysis of ACE2 to check the susceptibility of lung cancer patients towards COVID-19. Scientific Reports, 2022, 12, 7798.	3.3	2

#	ARTICLE	IF	CITATIONS
1169	Clinician perspectives on clinical decision support systems in lung cancer: Implications for shared decisionâ€making. <i>Health Expectations</i> , 2022, 25, 1342-1351.	2.6	6
1170	DDX47 promotes cell proliferation and migration in lung adenocarcinoma. <i>Pathology Research and Practice</i> , 2022, 234, 153921.	2.3	0
1171	<scp>RS1</scp> gene is a novel prognostic biomarker for lung adenocarcinoma. <i>Thoracic Cancer</i> , 2022, , .	1.9	3
1172	Identification of genes and pathways associated with sex in Non-smoking lung cancer population. <i>Gene</i> , 2022, 831, 146566.	2.2	4
1173	KDM2B mediates the Wnt/ $\beta$ -catenin pathway through transcriptional activation of PKMYT1 via microRNA-let-7b-5p/EZH2 to affect the development of non-small cell lung cancer. <i>Experimental Cell Research</i> , 2022, 417, 113208.	2.6	3
1174	Strengths and pitfalls of brigatinib in non-small cell lung cancer patients' management. <i>Minerva Medica</i> , 2022, 113, 315-332.	0.9	3
1175	Racial and Ethnic Differences in Rural-Urban Trends in 5-Year Survival of Patients With Lung, Prostate, Breast, and Colorectal Cancers: 1975-2011 Surveillance, Epidemiology, and End Results (SEER). <i>JAMA Network Open</i> , 2022, 5, e2212246.	5.9	15
1178	Lymphocyte-to-monocyte ratio is an independent prognostic factor in surgically treated small cell lung cancer: An international multicenter analysis. <i>Lung Cancer</i> , 2022, 169, 40-46.	2.0	12
1179	Case Report: PTEN Mutation Induced by anti-PD-1 Therapy in Stage IV Lung Adenocarcinoma. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	4
1180	Association of Diabetes Severity and Mortality with Lung Squamous Cell Carcinoma. <i>Cancers</i> , 2022, 14, 2553.	3.7	7
1181	Image-Guided Percutaneous Ablation for Primary and Metastatic Tumors. <i>Diagnostics</i> , 2022, 12, 1300.	2.6	9
1182	Optimized Anchor-Modified Peptides Targeting Mutated RAS Are Promising Candidates for Immunotherapy. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	1
1183	N6-Methyladenosine-Related Long Non-Coding RNAs Are Identified as a Potential Prognostic Biomarker for Lung Squamous Cell Carcinoma and Validated by Real-Time PCR. <i>Frontiers in Genetics</i> , 0, 13, .	2.3	3
1186	Circ-HSP90A expedites cell growth, stemness, and immune evasion in non-small cell lung cancer by regulating STAT3 signaling and PD-1/PD-L1 checkpoint. <i>Cancer Immunology, Immunotherapy</i> , 2023, 72, 101-124.	4.2	12
1187	Cancer-Testis Antigen LDH-C4 in Tissue, Serum, and Serum-Derived Exosomes Serves as a Promising Biomarker in Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	2
1188	Association of areaâ€level socioeconomic status and nonâ€small cell lung cancer stage by race/ethnicity and health careâ€level factors: Analysis of the National Cancer Database. <i>Cancer</i> , 2022, 128, 3099-3108.	4.1	22
1189	Association of optic nerve sheath lesion and brain or meningeal metastasis caused by lung cancer. <i>Thoracic Cancer</i> , 2022, 13, 2164-2169.	1.9	2
1190	Origin recognition complex 1 regulates phospholipase C $\beta$ 1 to inhibit cell proliferation, migration and epithelialâ€mesenchymal transition in lung adenocarcinoma. <i>Oncology Letters</i> , 2022, 24, .	1.8	5

#	ARTICLE	IF	CITATIONS
1191	Automatic Biopsy Tool Presence and Episode Recognition in Robotic Bronchoscopy Using a Multi-Task Vision Transformer Network. , 2022, , .		1
1192	Concurrent Androgen Deprivation Therapy for Prostate Cancer Improves Survival for Synchronous or Metachronous Non-Small Cell Lung Cancer: A SEERâ€“Medicare Database Analysis. Cancers, 2022, 14, 3206.	3.7	4
1194	Major clinical benefit from adjuvant chemotherapy for stage IIâ€“III non-small cell lung cancer patients aged 75Âyears or older: a propensity score-matched analysis. BMC Pulmonary Medicine, 2022, 22, .	2.0	7
1195	Histological changes associated with laser interstitial thermal therapy for radiation necrosis: illustrative cases. Journal of Neurosurgery Case Lessons, 2022, 4, .	0.3	0
1196	N6-Methyladenosine Reader YTHDF2 Enhances Non-Small-Cell Lung Cancer Cell Proliferation and Metastasis through Mediating circ_SFMBT2 Degradation. Contrast Media and Molecular Imaging, 2022, 2022, 1-12.	0.8	6
1197	Comparing geospatial clustering methods to study spatial patterns of lung cancer rates in urban areas: A case study in Mashhad, Iran. Geo Journal, 2023, 88, 1659-1669.	3.1	3
1198	Increasing Trends of Polypharmacy and Potentially Inappropriate Medication Use in Older Lung Cancer Patients in China: A Repeated Cross-Sectional Study. Frontiers in Pharmacology, 0, 13, .	3.5	3
1199	Identified Gefitinib Metabolism-Related lncRNAs can be Applied to Predict Prognosis, Tumor Microenvironment, and Drug Sensitivity in Non-Small Cell Lung Cancer. Frontiers in Oncology, 0, 12, .	2.8	9
1200	Chromatin Separation Regulators Predict the Prognosis and Immune Microenvironment Estimation in Lung Adenocarcinoma. Frontiers in Genetics, 0, 13, .	2.3	1
1201	Association between metabolic overweight/obesity phenotypes and readmission risk in patients with lung cancer: A retrospective cohort study. EClinicalMedicine, 2022, 51, 101577.	7.1	1
1202	A Pilot Study on the Evaluation of <i>Cryptosporidium</i> Infection in Patients with Lung Cancer: Respiratory Cryptosporidiosis. Japanese Journal of Infectious Diseases, 2022, 75, 569-574.	1.2	2
1203	Cancerâ€“associated fibroblastâ€“derived exosomal microRNAâ€“20a suppresses the PTEN/PI3Kâ€“AKT pathway to promote the progression and chemoresistance of nonâ€“small cell lung cancer. Clinical and Translational Medicine, 2022, 12, .	4.0	42
1204	LncRNA NBR2 regulates cancer cell stemness and predicts survival in non-small cell cancer patients by downregulating TGF-Î²1. Current Pharmaceutical Biotechnology, 2022, 23, .	1.6	1
1205	Therapy for Stage IV Nonâ€“Small-Cell Lung Cancer With and Without Driver Alterations: ASCO Living Guidelines Q and A. JCO Oncology Practice, 0, , .	2.9	0
1206	Predictors of Secondary Lung Cancer Among Hodgkin Lymphoma Survivors: A Nationwide Analysis. Clinical Lung Cancer, 2022, 23, e510-e518.	2.6	3
1207	Derivation and validation of a prediction model for patients with lung nodules malignancy regardless of mediastinal/hilar lymphadenopathy. Journal of Surgical Oncology, 0, , .	1.7	0
1208	The Galaninergic System: A Target for Cancer Treatment. Cancers, 2022, 14, 3755.	3.7	16
1209	Opportunities and challenges of immune checkpoint inhibitors for extensiveâ€“stage smallâ€“cell lung cancer. , 2022, 1, 183-193.		1

#	ARTICLE	IF	CITATIONS
1210	Cost-effectiveness analysis of the new oncological drug durvalumab in Italian patients with stage <sc>III</sc> non-small cell lung cancer. Thoracic Cancer, 2022, 13, 2692-2698.	1.9	2
1211	Clinical Laboratory Results as Prognosis Marker in Advanced Stage Non-small Cell Lung Cancer (NSCLC) in Indonesia. Cureus, 2022, , .	0.5	0
1212	Circ_0039908/miR-let-7c/RRM2 axis was identified played an important role in lung adenocarcinoma by integrated analysis. Journal of Cancer, 2022, 13, 2988-2999.	2.5	1
1213	Active Data Enrichment by Learning What to Annotate in Digital Pathology. Lecture Notes in Computer Science, 2022, , 118-127.	1.3	0
1214	Diagnostic Applications of Nuclear Medicine: Lung and Mediastinal Tumors. , 2022, , 743-809.		0
1215	Interdisciplinary Approach in Lung Cancers. , 2022, , .		0
1216	Mediastinal Lymph Node Detection and Segmentation Using Deep Learning. IEEE Access, 2022, 10, 89289-89307.	4.2	2
1217	The Prevalence of Histoplasma Skin Test in Lung Cancer Patients. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 190-192.	0.2	0
1218	IN VITRO EFFECTS OF BORIC ACID AND BEVACIZUMAB IN NON-SMALL CELL LUNG CANCER. , 0, , .		1
1219	Using Sequence Similarity Based on CKSNP Features and a Graph Neural Network Model to Identify miRNA-Disease Associations. Genes, 2022, 13, 1759.	2.4	2
1220	A Novel Prognosis Signature Based on Ferroptosis-Related Gene DNA Methylation Data for Lung Squamous Cell Carcinoma. Journal of Oncology, 2022, 2022, 1-20.	1.3	0
1221	<sc>GRAP2</sc> is a prognostic biomarker and correlated with immune infiltration in lung adenocarcinoma. Journal of Clinical Laboratory Analysis, 2022, 36, .	2.1	4
1222	Novel mechanism of napabucasin, a naturally derived furanonaphthoquinone: apoptosis and autophagy induction in lung cancer cells through direct targeting on Akt/mTOR proteins. BMC Complementary Medicine and Therapies, 2022, 22, .	2.7	1
1223	A case of cardiac tamponade caused by T4N2M1 lung squamous cell carcinoma invading the aorta. Forensic Science, Medicine, and Pathology, 0, , .	1.4	0
1224	Recent and current advances in PET/CT imaging in the field of predicting epidermal growth factor receptor mutations in non-small cell lung cancer. Frontiers in Oncology, 0, 12, .	2.8	2
1225	ZASTOSOWANIA KLINICZNE PAKLITAKSELU W TERAPII NOWOTWORŃ. , 2021, 19, 9-17.		0
1226	Changes in glycocalyx-related biochemical parameters during lung resection in non-small cell carcinoma cases : A pilot study. Medical Science and Discovery, 2022, 9, 558-565.	0.1	0
1227	Risk Factors for the Diagnosis of Lung Cancer in Poland: A Large-Scale, Population-Based Case-Control Study. Asian Pacific Journal of Cancer Prevention, 2022, 23, 3299-3307.	1.2	2

#	ARTICLE	IF	CITATIONS
1228	Lactucin, a Bitter Sesquiterpene from Cichorium intybus, Inhibits Cancer Cell Proliferation by Downregulating the MAPK and Central Carbon Metabolism Pathway. <i>Molecules</i> , 2022, 27, 7358.	3.8	2
1229	A systematic review of interventions to recognise, refer and diagnose patients with lung cancer symptoms. <i>Npj Primary Care Respiratory Medicine</i> , 2022, 32, .	2.6	3
1230	LINC02389/miR-7-5p Regulated Cisplatin Resistance of Non-Small-Cell Lung Cancer via Promoting Oxidative Stress. <i>Analytical Cellular Pathology</i> , 2022, 2022, 1-13.	1.4	2
1231	Pathologic responses to neoadjuvant chemoimmunotherapy in primary limited-stage small-cell lung cancer. <i>Thoracic Cancer</i> , 2022, 13, 3208-3216.	1.9	4
1233	The Lung Microbiota and Lung Cancer: A Growing Relationship. <i>Cancers</i> , 2022, 14, 4813.	3.7	6
1234	The Interleukin-33/ST2 Axis Enhances Lung-Resident CD14+ Monocyte Function in Patients with Non-Small Cell Lung Cancer. <i>Immunological Investigations</i> , 2023, 52, 67-82.	2.0	4
1235	Mining TCGA and GEO databases for the prediction of poor prognosis in lung adenocarcinoma based on up-regulated expression of TNS4. <i>Medicine (United States)</i> , 2022, 101, e31120.	1.0	0
1237	Association between asthma, chronic bronchitis, emphysema, chronic obstructive pulmonary disease, and lung cancer in the US population. <i>Environmental Science and Pollution Research</i> , 2023, 30, 20147-20158.	5.3	10
1238	Characteristics of clinical trials for non-small cell lung cancer therapeutic vaccines registered on ClinicalTrials.gov. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	2
1239	KCNF1 promotes lung cancer by modulating ITGB4 expression. <i>Cancer Gene Therapy</i> , 0, , .	4.6	3
1240	Plasma metabolomics for the assessment of the progression of non-small cell lung cancer. <i>International Journal of Biological Markers</i> , 2023, 38, 37-45.	1.8	2
1241	Trabectedin induces ferroptosis via regulation of HIF-1 $\alpha$ /IRP1/TFR1 and Keap1/Nrf2/GPX4 axis in non-small cell lung cancer cells. <i>Chemico-Biological Interactions</i> , 2023, 369, 110262.	4.0	16
1242	An exercise prescription for patients with lung cancer improves the quality of life, depression, and anxiety. <i>Frontiers in Public Health</i> , 0, 10, .	2.7	9
1243	Identification of immune-associated prognostic biomarkers in lung adenocarcinoma on the basis of gene co-expression network. <i>Immunopharmacology and Immunotoxicology</i> , 2023, 45, 334-346.	2.4	2
1244	A decade's worth of impact: Dox loaded liposomes in anticancer activity. <i>Materials Today Advances</i> , 2022, 16, 100313.	5.2	3
1245	Particulate arsenic trioxide induces higher DNA damage and reactive oxygen species than soluble arsenite in lung epithelial cells. <i>Toxicology and Applied Pharmacology</i> , 2022, 457, 116320.	2.8	5
1246	Curcumol repressed cell proliferation and angiogenesis via SP1/mir-125b-5p/VEGFA axis in non-small cell lung cancer. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	8
1247	Identification of a novel oxidative stress-related prognostic model in lung adenocarcinoma. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	3

#	ARTICLE	IF	CITATIONS
1248	Prognostic role of pretreatment serum ferritin concentration in lung cancer patients: A meta-analysis. World Journal of Clinical Cases, 0, 10, 12230-12239.	0.8	2
1249	T cell-related prognostic risk model and tumor immune environment modulation in lung adenocarcinoma based on single-cell and bulk RNA sequencing. Computers in Biology and Medicine, 2023, 152, 106460.	7.0	4
1250	Cancer and brassinosteroids: Mechanisms of action, SAR and future perspectives. Steroids, 2023, 190, 109153.	1.8	1
1251	Rural-Urban Disparities in Receipt of Surgery for Potentially Resectable Non-Small Cell Lung Cancer. Journal of Surgical Research, 2023, 283, 1053-1063.	1.6	3
1252	Shall We Screen Lung Cancer With Low-Dose Computed Tomography? Cost-Effectiveness in Hungary. Value in Health Regional Issues, 2023, 34, 55-64.	1.2	1
1253	High-Risk Non-Small Cell Lung Cancer Treated With Active Scanning Proton Beam Radiation Therapy and Immunotherapy. Advances in Radiation Oncology, 2023, 8, 101125.	1.2	3
1254	Knockout of FGL1 in Tumor Cell Lines Leads to Decreased Binding Between MHC II and LAG 3. , 2022, , .		0
1255	Trends in hospitalization and in-hospital mortality rates among patients with lung cancer in Spain between 2010 and 2020. BMC Cancer, 2022, 22, .	2.6	2
1256	Targeting BET proteins inhibited the growth of non-small cell lung carcinoma through downregulation of Met expression. Cell Biology International, 0, , .	3.0	0
1258	Analysis of m6A modulator-mediated methylation modification patterns and the tumor microenvironment in lung adenocarcinoma. Scientific Reports, 2022, 12, .	3.3	1
1259	Case report: Camrelizumab associated with central retinal vein occlusion. Frontiers in Immunology, 0, 13, .	4.8	1
1260	Intermittent Hypoxia BMSCs-derived exosomal miR-31-5p promotes lung adenocarcinoma development via WDR5-induced epithelial mesenchymal transition. Sleep and Breathing, 0, , .	1.7	1
1261	CuS-131I-PEG Nanotheranostics-Induced Multiple Mild-Hyperthermia Strategy to Overcome Radio-Resistance in Lung Cancer Brachytherapy. Pharmaceutics, 2022, 14, 2669.	4.5	0
1262	Deep Learning-Based BoVW-CRNN Model for Lung Tumor Detection in Nano-Segmented CT Images. Electronics (Switzerland), 2023, 12, 14.	3.1	9
1263	The Effect of Body Mass Index on Survival in Lung Cancer. Nutrition and Cancer, 2023, 75, 857-866.	2.0	1
1264	Dual-Drug Nanosystem: Etoposide Prodrug and Cisplatin Coloaded Nanostructured Lipid Carriers for Lung Cancer Therapy. Drug Design, Development and Therapy, 0, Volume 16, 4139-4149.	4.3	4
1265	Signals transduced by Eph receptors and ephrin ligands converge on MAP kinase and AKT pathways in human cancers. Cellular Signalling, 2023, 104, 110579.	3.6	5
1266	Construction and case study of a novel lung cancer risk index. BMC Cancer, 2022, 22, .	2.6	1



#	ARTICLE	IF	CITATIONS
1267	A novel transfer-learning based physician-level general and subtype classifier for non-small cell lung cancer. <i>Heliyon</i> , 2022, 8, e11981.	3.2	2
1269	Association of travel distance, surgical volume, and receipt of adjuvant chemotherapy with survival among patients with resectable lung cancer. <i>JTCVS Open</i> , 2023, 13, 357-378.	0.5	3
1270	Baseline Ang-2 Serum Levels as a Predictive Factor for Survival in NSCLC and SCLC. <i>Life</i> , 2022, 12, 2092.	2.4	0
1271	Facile Fabrication of Methyl Gallate Encapsulated Folate ZIF-L Nanoframeworks as a pH Responsive Drug Delivery System for Anti-Biofilm and Anticancer Therapy. <i>Biomimetics</i> , 2022, 7, 242.	3.3	10
1272	Prevalence of polypharmacy and potentially inappropriate medication use in older lung cancer patients: A systematic review and meta-analysis. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	2
1273	A Novel Therapeutic Target for Small-Cell Lung Cancer: Tumor-Associated Repair-like Schwann Cells. <i>Cancers</i> , 2022, 14, 6132.	3.7	1
1274	The Spectrum of Infections in Patients with Lung Cancer. <i>Cancer Investigation</i> , 0, , 1-18.	1.3	0
1275	Mechanism Action of Iron Regulatory Protein 1 (IRP1/ACO1) in Disease. <i>Advances in Clinical Medicine</i> , 2022, 12, 11662-11668.	0.0	0
1276	Multi-Omics Data Analysis for Cancer Research: Colorectal Cancer, Liver Cancer and Lung Cancer. <i>Translational Bioinformatics</i> , 2023, , 77-99.	0.0	0
1277	Lung cancer in Asian Indian females: Identification of disease-specific characteristics and outcome measures over a 12-year period. <i>Lung India</i> , 2023, 40, 4.	0.7	1
1278	Overcoming multidrug-resistant lung cancer by mitochondrial-associated ATP inhibition using nanodrugs. <i>Journal of Nanobiotechnology</i> , 2023, 21, .	9.1	4
1279	Does the presence of a micropapillary component predict worse prognosis in pathological stage IA lung adenocarcinoma?. <i>Pathology Research and Practice</i> , 2023, 242, 154314.	2.3	2
1280	Multi-stage Lung Cancer Detection and Prediction using Image Processing Techniques. , 2022, , .		0
1281	Lung Cancer Classification and Model Interpretation with Novel Gene Biomarkers using Explainable Artificial Intelligence. , 2022, , .		0
1282	Peritoneal carcinomatosis secondary to metastatic lung cancer complicated with acute suppurative appendicitis: A case report and literature review. <i>Medicine (United States)</i> , 2022, 101, e31866.	1.0	0
1283	Correlation between oncogene integrator complex subunit 7 and a poor prognosis in lung adenocarcinoma. <i>Journal of Thoracic Disease</i> , 2022, 14, 4815-4827.	1.4	1
1284	Long-term survival of a patient with lung cancer treated with pembrolizumab after recurrent cardiac tamponade. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, .	0.5	1
1285	Mesenchymal stem cell-derived extracellular vesicles transfer miR-598 to inhibit the growth and metastasis of non-small-cell lung cancer by targeting THBS2. <i>Cell Death Discovery</i> , 2023, 9, .	4.7	8

#	ARTICLE	IF	CITATIONS
1286	Combining BPSO and ELM Models for Inferring Novel lncRNA-Disease Associations. International Journal of Data Warehousing and Mining, 2023, 19, 1-18.	0.6	0
1287	Evaluation of Lung Cancer Risk Among Persons Undergoing Screening or Guideline-Concordant Monitoring of Lung Nodules in the Mississippi Delta. JAMA Network Open, 2023, 6, e230787.	5.9	4
1288	Controlling Nutritional Status (CONUT) score is a prognostic marker in III-IV NSCLC patients receiving first-line chemotherapy. BMC Cancer, 2023, 23, .	2.6	6
1289	Cross-sectional review of US websites providing lung cancer screening recommendations following the 2021 US Preventive Services Task Force updates. Clinical Imaging, 2023, 99, 1-4.	1.5	0
1291	Lung Cancer Screening: Implementation Challenges and Health Equity Considerations For the Western Pacific Region. JCO Global Oncology, 2023, , .	1.8	3
1292	Melatonin and Health: Insights of Melatonin Action, Biological Functions, and Associated Disorders. Cellular and Molecular Neurobiology, 2023, 43, 2437-2458.	3.3	27
1293	Nasopharyngeal Carcinoma Burden and Its Attributable Risk Factors in China: Estimates and Forecasts from 1990 to 2050. International Journal of Environmental Research and Public Health, 2023, 20, 2926.	2.6	8
1294	Dopamine agonists and risk of lung cancer in patients with restless legs syndrome. Pharmacoepidemiology and Drug Safety, 2023, 32, 726-734.	1.9	0
1296	Development and validation of a nomogram to predict the risk of potentially inappropriate medication use in older lung cancer outpatients with multimorbidity. Expert Opinion on Drug Safety, 2023, 22, 725-732.	2.4	1
1297	Integrative Nomogram of Computed Tomography Radiomics, Clinical, and Tumor Immune Features for Analysis of Disease-Free Survival of NSCLC Patients with Surgery. Journal of Oncology, 2023, 2023, 1-14.	1.3	2
1298	Changes in the urine proteome in patients with advanced lung cancer after different drug treatments. Urine, 2023, 5, 1-12.	4.0	1
1299	Applications of radiomics-based analysis pipeline for predicting epidermal growth factor receptor mutation status. BioMedical Engineering OnLine, 2023, 22, .	2.7	1
1300	Genomic characteristics and clinical significance of CD56+ circulating tumor cells in small cell lung cancer. Scientific Reports, 2023, 13, .	3.3	0
1301	Key Targets and Molecular Mechanisms of the Fat-soluble Components of Ginseng for Lung Cancer Treatment. Applied Biochemistry and Biotechnology, 0, , .	2.9	0
1302	Multisystem Imaging Recommendations/Guidelines: In the Pursuit of Precision Oncology. Indian Journal of Medical and Paediatric Oncology, 2023, 44, 002-025.	0.2	2
1303	Clinical Outcomes of Stereotactic Body Radiation Therapy for Early-stage Non-small Cell Lung Cancer. Cancer Diagnosis & Prognosis, 2023, 3, 201-207.	0.7	0
1304	Interrogating the precancerous evolution of pathway dysfunction in lung squamous cell carcinoma using XTABLE. ELife, 0, 12, .	6.0	1
1305	Prospective validation of tumor folate receptor expression density with the association of pafolacianine fluorescence during intraoperative molecular imagingâ€“guided lung cancer resections. European Journal of Nuclear Medicine and Molecular Imaging, 0, , .	6.4	1

#	ARTICLE	IF	CITATIONS
1306	Novel Synthetic Derivative of Renieramycin T Right-Half Analog Induces Apoptosis and Inhibits Cancer Stem Cells via Targeting the Akt Signal in Lung Cancer Cells. International Journal of Molecular Sciences, 2023, 24, 5345.	4.1	2
1307	Importance of online exposures to pro-tobacco messaging. The Lancet Global Health, 2023, 11, e491-e492.	6.3	0
1309	The preventive role of the red ginseng ginsenoside Rg3 in the treatment of lung tumorigenesis induced by benzo(a)pyrene. Scientific Reports, 2023, 13, .	3.3	2
1310	PKNOX2 suppresses lung cancer cell proliferation by inhibiting the PI3K/AKT/mTOR axis. Experimental and Therapeutic Medicine, 2023, 25, .	1.8	2
1311	The critical roles of m6A RNA methylation in lung cancer: from mechanism to prognosis and therapy. British Journal of Cancer, 2023, 129, 8-23.	6.4	6
1312	Enhanced chemotherapeutic efficacy of docetaxel in human lung cancer cell line via GLUT1 inhibitor. Journal of Biochemical and Molecular Toxicology, 0, , .	3.0	0
1313	Inhibitory effect and mechanism of hirsuteine on NCI-H1299 lung cancer cell lines. Oncology Letters, 2023, 25, .	1.8	1
1314	Identification of the cell cycle characteristics of non-small cell lung cancer and its relationship with tumor immune microenvironment, cell death pathways, and metabolic reprogramming. Frontiers in Endocrinology, 0, 14, .	3.5	2
1315	Single-Cell RNA Sequencing Analysis of Gene Regulatory Network Changes in the Development of Lung Adenocarcinoma. Biomolecules, 2023, 13, 671.	4.0	1
1316	Dynamics of Sequence and Structural Cell-Free DNA Landscapes in Small-Cell Lung Cancer. Clinical Cancer Research, 2023, 29, 2310-2323.	7.0	12
1317	Ginsenoside Rh2 attenuates the progression of non-small cell lung cancer by sponging miR-28a-5p/STK4 axis and inactivating Wnt/β-catenin signaling. Cancer Medicine, 2023, 12, 12653-12667.	2.8	2
1319	Socioeconomic disparities in immunotherapy use among advanced-stage non-small cell lung cancer patients: analysis of the National Cancer Database. Scientific Reports, 2023, 13, .	3.3	4
1320	A DECISION TREE-BASED CLASSIFIER COMPARES THREE DATA ANALYSIS METHODS FOR THE IDENTIFICATION OF MIRNAS ASSOCIATED WITH EARLY-STAGE LUNG CANCER. Revista Foco, 2023, 16, e2031.	0.0	0
1321	Expanding the Reach and Grasp of Lung Cancer Screening. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2023, , .	3.8	2
1322	Immune Infiltration in Tumor and Adjacent Non-Neoplastic Regions Codetermines Patient Clinical Outcomes in Early-Stage Lung Cancer. Journal of Thoracic Oncology, 2023, 18, 1184-1198.	1.1	4
1323	Large-Scale Two-Sample Comparison of Support Sets. Journal of the American Statistical Association, 0, , 1-15.	3.1	0
1324	Advances in efficacy prediction and monitoring of neoadjuvant immunotherapy for non-small cell lung cancer. Frontiers in Oncology, 0, 13, .	2.8	2
1325	A two-stage genome-wide association study identified four potential early-onset nonsmall cell lung cancer risk loci based on 26,652 participants in Chinese population. Molecular Carcinogenesis, 2023, 62, 1263-1270.	2.7	1

#	ARTICLE	IF	CITATIONS
1326	Key genes involved with prognosis were identified in lung adenocarcinoma by integrated bioinformatics analysis. <i>Heliyon</i> , 2023, 9, e16789.	3.2	1
1328	Sex-specific emphysematous changes evaluated by a three-dimensional computed tomography volumetric analysis among patients with smoking histories who underwent resection for lung cancer. <i>Surgery Today</i> , 2024, 54, 113-121.	1.5	0
1329	Enhanced selection of people for lung cancer screening using <i>AHRR</i> (cg05575921) or <i>F2RL3</i> (cg03636183) methylation as biological markers of smoking exposure. <i>Cancer Communications</i> , 2023, 43, 956-959.	9.2	3
1330	Anticancer Potential and Cytotoxic Activity of NN-32, a Snake Venom Peptide, Against A549, Lung Cancer Cell Line. <i>International Journal of Peptide Research and Therapeutics</i> , 2023, 29, .	1.9	1
1331	Pyroptosis-related genes GSDMB, GSDMC, and AIM2 polymorphisms are associated with risk of non-small cell lung cancer in a Chinese Han population. <i>Frontiers in Genetics</i> , 0, 14, .	2.3	0
1332	Lung Cancer in Developing Countries. , 2023, , 1-28.		0
1333	Neuroendocrine Neoplasms of the Lung. , 2023, , 373-409.		0
1334	Effect of miR-375 on non-small cell lung carcinoma invasion, migration, and proliferation through the CIP2A pathway. , 2020, 6, 103-108.		0
1335	Clinical insights into small cell lung cancer: Tumor heterogeneity, diagnosis, therapy, and future directions. <i>Ca-A Cancer Journal for Clinicians</i> , 2023, 73, 620-652.	329.8	28
1336	Thin-slice computed tomography enables to classify pulmonary subsolid nodules into pre-invasive lesion/minimally invasive adenocarcinoma and invasive adenocarcinoma: a retrospective study. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
1337	Clinical Significance of D-Dimer Detection in Patients with Malignant Tumors. <i>Advances in Clinical Medicine</i> , 2023, 13, 8361-8366.	0.0	0
1338	Economic burden of lung cancer in Morocco: A cost of illness study. <i>Journal of Cancer Policy</i> , 2023, 37, 100428.	1.4	0
1339	Primary smallâ€‘cell carcinoma in the lung was found after the cold snare polypectomy of the small metastatic lesion in the cecum: A case report. <i>DEN Open</i> , 2024, 4, .	0.9	0
1340	Advancing oncology drug therapies for sub-Saharan Africa. <i>PLOS Global Public Health</i> , 2023, 3, e0001653.	1.6	0
1341	Evaluation of Efficacy of ALK Inhibitors According to Body Mass Index in ALK Rearranged NSCLC Patientsâ€‘A Retrospective Observational Study. <i>Cancers</i> , 2023, 15, 3422.	3.7	0
1342	Dynamic changes of DNA methylation induced by benzo(a)pyrene in cancer. <i>Genes and Environment</i> , 2023, 45, .	2.1	0
1343	A comprehensive analysis of lung cancer highlighting epidemiological factors and psychiatric comorbidities from the All of Us Research Program. <i>Scientific Reports</i> , 2023, 13, .	3.3	1
1344	MLK4 promotes glucose metabolism in lung adenocarcinoma through CREB-mediated activation of phosphoenolpyruvate carboxykinase and is regulated by KLF5. <i>Oncogenesis</i> , 2023, 12, .	4.9	0

#	ARTICLE	IF	CITATIONS
1345	Detection of KRAS mutation using plasma samples in non-small-cell lung cancer: a systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 13, .	2.8	0
1347	Fragmented antibodies in non-small cell lung cancer: A novel nano-engineered delivery system for detection and treatment of cancer. <i>Drug Discovery Today</i> , 2023, 28, 103701.	6.4	0
1348	Evaluation of Socioeconomic Disparities in Follow-up Completion for Incidental Pulmonary Nodules. <i>Journal of the American College of Radiology</i> , 2023, , .	1.8	0
1350	Implementation of a Pilot Study to Analyze Circulating Tumor DNA in Early-Stage Lung Cancer. <i>Acta Medica Portuguesa</i> , 2024, 37, 10-19.	0.4	0
1351	Mandibular metastasis of pulmonary adenocarcinoma: How unexpected could it be?. <i>Gerodontology</i> , 0, , .	2.0	1
1352	Small Cell Lung Cancer: Emerging Targets and Strategies for Precision Therapy. <i>Cancers</i> , 2023, 15, 4016.	3.7	1
1353	Accurate classification of pulmonary nodules by a combined model of clinical, imaging, and cell-free DNA methylation biomarkers: a model development and external validation study. <i>The Lancet Digital Health</i> , 2023, 5, e647-e656.	12.3	3
1354	Meta-analysis of <sc>PD</sc>-L1 inhibitor plus chemotherapy versus chemotherapy as first-line treatment in extensive-stage small-cell lung cancer. <i>Cancer Medicine</i> , 2023, 12, 17924-17933.	2.8	1
1355	Radiomics and deep learning models to differentiate lung adenosquamous carcinoma: A multicenter trial. <i>IScience</i> , 2023, 26, 107634.	4.1	1
1356	“Healthcare should be the same for everyone” perceived inequities in therapeutic trajectories of adult patients with lung cancer in Chile, a qualitative study. <i>Frontiers in Public Health</i> , 0, 11, .	2.7	0
1357	Discrimination between leucine-rich glioma-inactivated 1 antibody encephalitis and gamma-aminobutyric acid B receptor antibody encephalitis based on ResNet18. <i>Visual Computing for Industry, Biomedicine, and Art</i> , 2023, 6, .	3.7	0
1358	Racial, ethnic and gender trends in lung cancer mortality rates in the United States-Mexico border and non-border areas. <i>Preventive Medicine</i> , 2023, 175, 107686.	3.4	0
1359	Indole alkaloids from marine resources: Understandings from therapeutic point of view to treat cancers. <i>Chemico-Biological Interactions</i> , 2023, 383, 110682.	4.0	3
1360	Metastatic Squamous Cell Carcinoma of the Lung Disclosed From Constipation Workup. <i>ACG Case Reports Journal</i> , 2023, 10, e01133.	0.4	0
1361	Deep learning based automated epidermal growth factor receptor and anaplastic lymphoma kinase status prediction of brain metastasis in non-small cell lung cancer. <i>Exploration of Targeted Anti-tumor Therapy</i> , 0, , 657-668.	0.8	1
1363	Surgery for Non-Small Cell Lung Cancer in the Personalized Therapy Era. <i>Current Oncology</i> , 2023, 30, 7773-7776.	2.2	0
1364	Wilms’s tumour gene 1 (WT1) enhances non-small cell lung cancer malignancy and is inhibited by microRNA-498-5p. <i>BMC Cancer</i> , 2023, 23, .	2.6	1
1365	A review of tumor treating fields (TTFields): advancements in clinical applications and mechanistic insights. <i>Radiology and Oncology</i> , 2023, 57, 279-291.	1.7	1

#	ARTICLE	IF	CITATIONS
1366	A Novel Aniline Derivative from Peganum harmala L. Promoted Apoptosis via Activating PI3K/AKT/mTOR-Mediated Autophagy in Non-Small Cell Lung Cancer Cells. International Journal of Molecular Sciences, 2023, 24, 12626.	4.1	1
1367	Exploring the microbiome: Uncovering the link with lung cancer and implications for diagnosis and treatment. , 2023, 1, 161-170.		1
1368	The roles of protein ubiquitination in tumorigenesis and targeted drug discovery in lung cancer. Frontiers in Endocrinology, 0, 14, .	3.5	0
1369	Recent Advances in Antitumor Dendritic Cell Vaccines. Cancer Biotherapy and Radiopharmaceuticals, 2023, 38, 450-457.	1.0	0
1370	A meta-analysis of the Zilongjin tablets for non-small cell lung cancer and its network pharmacology of action against NSCLC and COVID-19. Frontiers in Medicine, 0, 10, .	2.6	1
1372	End-to-end Prediction of EGFR Mutation Status with Denseformer. IEEE Journal of Biomedical and Health Informatics, 2023, , 1-13.	6.3	1
1373	Construction and validation of a novel prognostic nomogram for predicting overall survival in lung adenocarcinoma patients with different patterns of metastasis. Journal of Cancer Research and Clinical Oncology, 0, , .	2.5	1
1374	<i>Dillenia indica</i> bark extract mediated bio-fabrication of copper nanoparticles: characterisation, antioxidant and anticancer activity <i>in vitro</i>. Journal of Experimental Nanoscience, 2023, 18, .	2.4	0
1375	Comprehensive analysis of the prognostic values and immune implication of ESYT3 in lung adenocarcinoma. Medicine (United States), 2023, 102, e34557.	1.0	1
1376	Fibronectin promotes tumor progression through integrin $\alpha 5 \beta 1$ /PI3K/AKT/SOX2 signaling in non-small cell lung cancer. Heliyon, 2023, 9, e20185.	3.2	0
1377	The intratumor mycobiome promotes lung cancer progression via myeloid-derived suppressor cells. Cancer Cell, 2023, 41, 1927-1944.e9.	16.8	15
1378	Identification of TLRs as potential prognostic biomarkers for lung adenocarcinoma. Medicine (United) Tj ETQq1 1 0,784314 rgBT /Overl	1.0	0
1379	Endoscopic Treatment Options in Lung Cancer. , 2023, , 1-37.		0
1380	Significant changes in advanced lung cancer survival during the past decade in Hungary: impact of modern immunotherapy and the COVID-19 pandemic. Frontiers in Oncology, 0, 13, .	2.8	0
1381	US and Global Epidemiology and Incidence Rates of Lung Cancer. Respiratory Medicine, 2023, , 1-24.	0.1	0
1382	Role of osteopontin in cancer development and treatment. Heliyon, 2023, 9, e21055.	3.2	0
1383	<i>EVI2B</i> may be a novel prognostic marker for lung adenocarcinoma. Biomarkers in Medicine, 0, , .	1.4	0
1384	Improved Convolutional Neural Network Lung Cancer Classification Detection Method Based on Transfer Learning and Model Compression. , 2023, , .		0



#	ARTICLE	IF	CITATIONS
1385	The Use of Artificial Intelligence in Lung Cancer Management. , 2024, 1, 33-42.		0
1386	Development of a well-defined tool to predict the overall survival in lung cancer patients: an African based cohort. BMC Cancer, 2023, 23, .	2.6	0
1387	Lung cancer organoids: models for preclinical research and precision medicine. Frontiers in Oncology, 0, 13, .	2.8	0
1388	Application of Luteolin in Neoplasms and Nonneoplastic Diseases. International Journal of Molecular Sciences, 2023, 24, 15995.	4.1	0
1389	Epidemiological Analysis of Global and Regional Lung Cancer Mortality: Based on 30-Year Data Analysis of Global Burden Disease Database. Healthcare (Switzerland), 2023, 11, 2920.	2.0	0
1390	Increased expression of individual genes in whole blood is associated with late-stage lung cancer at and close to diagnosis. Scientific Reports, 2023, 13, .	3.3	0
1391	MicroRNAs as Potential Biomarkers of Environmental Exposure to Polycyclic Aromatic Hydrocarbons and Their Link with Inflammation and Lung Cancer. International Journal of Molecular Sciences, 2023, 24, 16984.	4.1	3
1392	Afatinib-Induced Tumor Lysis Syndrome in Pulmonary Adenocarcinoma: A Case Report and Literature Review. Medicina (Lithuania), 2023, 59, 2144.	2.0	0
1393	Exploring the Prognostic Significance and Immunotherapeutic Potential of Single-Cell Sequencing-Identified Long Noncoding RNA (LncRNA) in Patients With Non-small Cell Lung Cancer. Cureus, 2023, , .	0.5	0
1394	Predictions of Programmed Cell Death Ligand 1 Blockade Therapy Success in Patients with Non-Small-Cell Lung Cancer. BioMedInformatics, 2023, 3, 1060-1070.	2.0	0
1395	Using Deep Learning for Classification of Lung Cancer on CT Images in Ardabil Province : Classification of Lung Cancer using Xception. , 2023, , .		0
1396	Role of CCNB1, CENPF, and neutrophils in lung cancer diagnosis and prognosis. Medicine (United) Tj ETQq1 1 0.784314 rgBT <sub>0</sub> /Overlook	1.0	0
1397	New research progress on 18F-FDG PET/CT radiomics for EGFR mutation prediction in lung adenocarcinoma: a review. Frontiers in Oncology, 0, 13, .	2.8	1
1398	Exosomal long noncoding RNA MLETA1 promotes tumor progression and metastasis by regulating the miR-186-5p/EGFR and miR-497-5p/IGF1R axes in non-small cell lung cancer. Journal of Experimental and Clinical Cancer Research, 2023, 42, .	8.6	3
1399	High SNHG expression may predict a poor lung cancer prognosis based on a meta-analysis. BMC Cancer, 2023, 23, .	2.6	0
1400	Lung and Mediastinal Tumor Core Biopsies: Histopathological Features of 320 Cases. Research Journal of Pharmacy and Technology, 2023, , 3818-3824.	0.8	0
1401	Identification of epithelial-mesenchymal transition-related biomarkers in lung adenocarcinoma using bioinformatics and lab experiments. Aging, 2023, 15, 11970-11984.	3.1	0
1402	A novel few-shot segmentation framework for computed tomography images. , 2023, , .		0

#	ARTICLE	IF	CITATIONS
1403	Diagnostic Potential of Serum Glycome Analysis in Lung Cancer: A Glycopattern Study. Journal of Proteome Research, 0, , .	3.7	0
1404	Construction of 11 metabolic-related lncRNAs to predict the prognosis in lung adenocarcinoma. BMC Medical Genomics, 2023, 16, .	1.5	0
1405	Resectability versus Operability in Early-Stage Non-Small Cell Lung Cancer. Current Oncology Reports, 2024, 26, 55-64.	4.0	0
1406	The use of curcumin in the treatment of colorectal, breast, lung, and prostate cancers: An in vivo study update. , 2023, 2, 72-85.		0
1407	Fewâ€shot segmentation framework for lung nodules via an optimized active contour model. Medical Physics, 2024, 51, 2788-2805.	3.0	0
1408	Clinical role of pretreatment albumin-to-alkaline phosphatase ratio in lung cancer: a meta-analysis. Scientific Reports, 2024, 14, .	3.3	0
1410	The efficacy of immune checkpoint inhibitors following discontinuation for longâ€term response or toxicity in advanced or metastatic nonâ€smallâ€cell lung cancers: A retrospective study. Health Science Reports, 2024, 7, .	1.5	0
1411	Surgeon experience does not influence nodal upstaging during vats lobectomy: Results from a large prospective national database. Surgery, 2024, 175, 1408-1415.	1.9	1
1412	Research Progress of 25 Hydroxyvitamin D and Lung Related Diseases. Advances in Clinical Medicine, 2024, 14, 2279-2284.	0.0	0
1413	Effects of rapid rehabilitation nursing on surgicalâ€site wound infection and postoperative complications of patients undergoing thoracoscopic lung cancer surgery: A metaâ€analysis. International Wound Journal, 2024, 21, .	2.9	0
1414	Inhaled delivery of immunotherapy for treatment of lung cancer. , 2024, , 403-439.		0
1415	Role of Epiregulin in Lung Tumorigenesis and Therapeutic Resistance. Cancers, 2024, 16, 710.	3.7	0
1416	Racial and ethnic disparities in genomic testing among lung cancer patients: a systematic review. Journal of the National Cancer Institute, 0, , .	6.3	0
1417	Spatial and spatio-temporal clusters of lung cancer incidence by stage of disease in Michigan, United States 1985-2018. Geospatial Health, 2024, 19, .	0.8	0
1418	Ruolo della funzione respiratoria in pneumologia. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2024, 182, .	0.1	0
1419	The Changing Faces of Smoking: Sociodemographic Trends in Cigarette Use in the U.S., 1992â€2019. International Journal of Mental Health and Addiction, 0, , .	7.4	0
1420	Leveraging Deep Object Detection Models forÂ€Early Detection ofÂ€Cancerous Lung Nodules inÂ€Chest X-Rays. Lecture Notes in Networks and Systems, 2024, , 79-98.	0.7	0
1421	<scp>Poly (lacticâ€coâ€glycolic acid)</scp>â€encapsulated <scp>Endostar</scp>â€loaded <scp>calcium phosphate cement</scp> as antiâ€tumor bone cement for the treatment of bone metastasis in lung cancer. Environmental Toxicology, 0, , .	4.0	0

#	ARTICLE	IF	CITATIONS
1422	LINC00665 promotes glycolysis in lung adenocarcinoma cells via the let-7c-5p/HMMR axis. Journal of Bioenergetics and Biomembranes, 2024, 56, 181-191.	2.3	0
1423	Deciphering fibroblast-induced drug resistance in non-small cell lung carcinoma through patient-derived organoids in agarose microwells. Lab on A Chip, 2024, 24, 2025-2038.	6.0	0
1424	Lung Cancer Stagingâ€”A Clinical Practice Review. Journal of Respiration, 2024, 4, 50-61.	1.1	0
1426	An Integrated Clinical and Computerized Tomography-Based Radiomic Feature Model to Separate Benign from Malignant Pleural Effusion. Respiration, 0, , 1-11.	2.6	0
1427	Circ_0082374 Promotes the Tumorigenesis and Suppresses Ferroptosis in Non-small Cell Lung Cancer by Up-Regulating GPX4 Through Sequestering miR-491-5p. Molecular Biotechnology, 0, , .	2.4	0
1428	<scp>ILT4</scp> facilitates angiogenesis in nonâ€small cell lung cancer. Cancer Science, 0, , .	3.9	0
1429	Synthesis and Characterization of Thymoquinoneâ€Oxime (TQâ€Ox) from Thymoquinone and Evaluation of its Cytotoxic, Genotoxic, and Apoptotic Potential in Lung Cancer Cells (A549) <i>inâ€...vitro</i>. ChemistrySelect, 2024, 9, .	1.5	0
1430	Post-marketing safety evaluation of lurbinectedin: a pharmacovigilance analysis based on the FAERS database. Frontiers in Pharmacology, 0, 15, .	3.5	0
1431	KANSER CERRAHÄ°SÄ° SONRASI ALT VE ÄœST EKSTREMÄ°TESÄ°NDE LENFÄ–DEM GELÄ°ÄžEN HASTALARIN FÄ°ZÄ°KSEL AKTÄ°VÄ°TE DÄœZEYÄ° VE YAÄžAM KALÄ°TESÄ°NÄ°N KARÄžILÄžTIRILMASI. Ankara Äœniversitesi Beden EÄžitimi Ve Spor YÄžilimleri Dergisi, 2024, 22, 113-122.		0
1432	Optimization of process parameters for bevacizumab-loaded nanodispersion for lung cancer treatment. Journal of Dispersion Science and Technology, 0, , 1-12.	2.4	0
1433	Adoptive T-Cell Therapy for the Treatment of Lung Cancer. , 2024, , 101-130.		0