

Pembrolizumab plus Chemotherapy in Metastatic Nonâ

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Pembrolizumab synergizes with chemotherapy. <i>Nature Reviews Clinical Oncology</i> , 2018, 15, 402-403.	12.5	5
2	Treatment of Advanced Non-Small-Cell Lung Cancer: From Chemotherapy to Chemoimmunotherapy. <i>Journal of Oncology Practice</i> , 2018, 14, 537-538.	2.5	13
3	Selecting suitable chemotherapies for PD-1/PD-L1 blockade to optimize the tumor immune microenvironment. <i>Oncotarget</i> , 2018, 9, 32552-32553.	0.8	4
4	Navigating Through New, First-Line Treatment Options for Lung Cancer. <i>Journal of Oncology Practice</i> , 2018, 14, 539-540.	2.5	0
5	Systemic Therapy for Elderly Patients With Advanced Non-Small-Cell Lung Cancers. <i>Journal of Clinical Oncology</i> , 2018, 36, 2571-2574.	0.8	6
6	A tertiary care cancer center experience with carboplatin and pemetrexed in combination with pembrolizumab in comparison with carboplatin and pemetrexed alone in non-squamous non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 3575-3584.	0.6	36
7	Broader indications for checkpoint inhibitors in NSCLC. <i>Journal of Thoracic Disease</i> , 2018, 10, 5190-5191.	0.6	0
8	Predictive markers for anti-PD-1/PD-L1 therapy in non-small cell lung cancer—where are we?. <i>Translational Lung Cancer Research</i> , 2018, 7, 682-690.	1.3	29
9	Clinical utility of tumor mutational burden in patients with non-small cell lung cancer treated with immunotherapy. <i>Translational Lung Cancer Research</i> , 2018, 7, 647-660.	1.3	66
10	Atezolizumab for first-line treatment of metastatic nonsquamous non-small cell lung cancer: what makes the difference?. <i>Journal of Thoracic Disease</i> , 2018, 10, S3241-S3243.	0.6	2
11	PD-1 and PD-L1 inhibitor toxicities in non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, S4034-S4037.	0.6	5
12	Challenges and unanswered questions for the next decade of immune-oncology research in NSCLC. <i>Translational Lung Cancer Research</i> , 2018, 7, 691-702.	1.3	8
13	Immunotherapy in tyrosine kinase inhibitor-naïve advanced epidermal growth factor receptor-mutant non-small cell lung cancer—driving down a precarious road in driver-mutated lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, S377-S380.	1.3	3
14	The combination strategies will be ready the right first-line choice for squamous lung cancer patients?. <i>Translational Lung Cancer Research</i> , 2018, 7, S349-S351.	1.3	2
16	Immunotherapy in the Asiatic population: any differences from Caucasian population?. <i>Journal of Thoracic Disease</i> , 2018, 10, S1482-S1493.	0.6	42
17	Tumor mutational burden assessment as a predictive biomarker for immunotherapy in lung cancer patients: getting ready for prime-time or not?. <i>Translational Lung Cancer Research</i> , 2018, 7, 631-638.	1.3	68
18	Moving away (finally) from doublet therapy in lung cancer: immunotherapy and KEYNOTE-189. <i>Journal of Thoracic Disease</i> , 2018, 10, 5186-5189.	0.6	1
19	Predictive biomarkers for immune checkpoint inhibitor therapy: we need to keep searching. <i>Journal of Thoracic Disease</i> , 2018, 10, S2195-S2197.	0.6	3

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20	Tumor mutation burden in lung cancer: a new predictive biomarker for immunotherapy or too soon to tell?. <i>Journal of Thoracic Disease</i> , 2018, 10, S3994-S3998.	0.6	17
21	A new era of treating advanced lung cancer is upon us. <i>Translational Lung Cancer Research</i> , 2018, 7, S202-S205.	1.3	2
22	PROS: should immunotherapy be incorporated in the treatment of oncogene-driven lung cancer?. <i>Translational Lung Cancer Research</i> , 2018, 7, S287-S289.	1.3	4
23	Combination chemotherapy and immunotherapy in metastatic non-small cell lung cancer: a setback for personalized medicine?. <i>Translational Lung Cancer Research</i> , 2018, 7, S208-S210.	1.3	9
24	VISTA/PD-1H: a potential target for non-small cell lung cancer immunotherapy. <i>Journal of Thoracic Disease</i> , 2018, 10, 6378-6382.	0.6	13
25	Atezolizumab in non-squamous non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, S3155-S3159.	0.6	4
26	Non-small cell lung cancer: land of conquest for immunotherapy. <i>Journal of Thoracic Disease</i> , 2018, 10, 5184-5185.	0.6	0
27	Cytology versus histology for programmed death-ligand 1 expression evaluation in the landscape of non-small cell lung cancer patients selection for immunotherapy. <i>Translational Lung Cancer Research</i> , 2018, 7, S221-S224.	1.3	2
28	Identification of a novel therapeutic target in driver-negative non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, S218-S220.	1.3	0
29	Combining immunotherapy with radiation therapy in thoracic oncology. <i>Journal of Thoracic Disease</i> , 2018, 10, S2492-S2507.	0.6	16
30	Strategies for first-line immunotherapy in squamous cell lung cancer: are combinations a game changer?. <i>Translational Lung Cancer Research</i> , 2018, 7, S198-S201.	1.3	8
31	Reversal of resistance to chemotherapy following anti-programmed cell death-1 immunotherapy in metastatic lung adenocarcinoma. <i>Medicine (United States)</i> , 2018, 97, e13427.	0.4	1
32	Histology versus cytology: PD-L1 testing in non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, S225-S227.	1.3	7
33	Do toxicity patterns vary between programmed death-1 and programmed death ligand-1 inhibitors?. <i>Journal of Thoracic Disease</i> , 2018, 10, S4069-S4072.	0.6	3
34	30-day mortality after the start of systemic anticancer therapy for lung cancer: is it really a useful performance indicator?. <i>ERJ Open Research</i> , 2018, 4, 00030-2018.	1.1	16
35	Immunotherapy in first line for extensive-stage small-cell lung cancer: another piece is going to fill the puzzle?. <i>Annals of Translational Medicine</i> , 2018, 6, S120-S120.	0.7	3
36	First-Line Therapies for Metastatic Lung Adenocarcinoma Without a Driver Mutation. <i>Journal of Oncology Practice</i> , 2018, 14, 529-535.	2.5	41
45	Immunotherapy for Urothelial Carcinoma: Current Evidence and Future Directions. <i>Current Urology Reports</i> , 2018, 19, 109.	1.0	47

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46	Immunotherapy for non-small cell lung cancers: biomarkers for predicting responses and strategies to overcome resistance. <i>BMC Cancer</i> , 2018, 18, 1082.	1.1	42
47	Advances in evidence-based medicine for immunotherapy of non-small cell lung cancer. <i>Journal of Evidence-Based Medicine</i> , 2018, 11, 278-287.	2.4	22
49	Checkpoint Inhibitor Pneumonitis – Real-World Incidence and Risk. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1812-1814.	0.5	10
50	Current Status and Future Perspectives on Neoadjuvant Therapy in Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1818-1831.	0.5	133
51	Combination Immune Checkpoint Blockade Strategies to Maximize Immune Response in Gynecological Cancers. <i>Current Oncology Reports</i> , 2018, 20, 94.	1.8	43
52	Successful response to the combination of immunotherapy and chemotherapy in cholangiocarcinoma with high tumour mutational burden and PD-L1 expression: a case report. <i>BMC Cancer</i> , 2018, 18, 1105.	1.1	48
53	The efficacy and safety of immune checkpoint inhibitor combination therapy in lung cancer: a systematic review and meta-analysis. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7369-7383.	1.0	19
54	33rd Annual Meeting & Pre-Conference Programs of the Society for Immunotherapy of Cancer (SITC 2018). , 2018, 6, 114.		41
55	Combination immuno-oncology therapy with pembrolizumab, an anti-PD-1 monoclonal antibody targeting immune evasion, and standard chemotherapy for patients with the squamous and non-squamous subtypes of non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2018, 10, 5178-5183.	0.6	2
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57	Updates on Targeted Therapy for Triple-Negative Breast Cancer (TNBC). <i>Current Breast Cancer Reports</i> , 2018, 10, 282-288.	0.5	1
59	Identification of ADAR1 adenosine deaminase dependency in a subset of cancer cells. <i>Nature Communications</i> , 2018, 9, 5450.	5.8	157
60	The clinical promise of immunotherapy in triple-negative breast cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 6823-6833.	0.9	113
61	ASCO 2018 NSCLC highlights – combination therapy is key. <i>Memo - Magazine of European Medical Oncology</i> , 2018, 11, 266-271.	0.3	12
62	Two-Round Mixed Lymphocyte Reaction for Evaluation of the Functional Activities of Anti-PD-1 and Immunomodulators. <i>Immune Network</i> , 2018, 18, e45.	1.6	10
63	Targeting B7-H1 (PD-L1) sensitizes cancer cells to chemotherapy. <i>Heliyon</i> , 2018, 4, e01039.	1.4	37
64	Immune-checkpoint inhibitor plus chemotherapy versus conventional chemotherapy for first-line treatment in advanced non-small cell lung carcinoma: a systematic review and meta-analysis. , 2018, 6, 155.		82
65	Programmed cell death ligand-1 (PD-L1) as a biomarker for non-small cell lung cancer (NSCLC) treatment – are we barking up the wrong tree?. <i>Translational Lung Cancer Research</i> , 2018, 7, S275-S279.	1.3	36

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70	Addition of radiotherapy to the primary tumour in oligometastatic NSCLC: A systematic review and meta-analysis. Lung Cancer, 2018, 126, 194-200.	0.9	44
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74	Avoiding chemotherapy for advanced nononcogene addicted NSCLC overexpressing PD-L1: Rule or option?. Seminars in Oncology, 2018, 45, 176-180.	0.8	5
75	Profile of atezolizumab in the treatment of metastatic non-small-cell lung cancer: patient selection and perspectives. Drug Design, Development and Therapy, 2018, Volume 12, 2857-2873.	2.0	10
76	Establishment of a prospective multicenter cohort for advanced non-small cell lung cancer in China (CAPTRA-Lung study). Thoracic Cancer, 2018, 9, 1795-1800.	0.8	3
77	Predictive pathology of lung cancer immunotherapy response. Lancet Respiratory Medicine, 2018, 6, 731-733.	5.2	3
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80	Incidence of grade 3-4 liver injury under immune checkpoints inhibitors: A retrospective study. Journal of Hepatology, 2018, 69, 1396-1397.	1.8	41
81	Multiplex Immuno-Liquid Chromatography-Mass Spectrometry-Parallel Reaction Monitoring (LC-MS-PRM) Quantitation of CD8A, CD4, LAG3, PD1, PD-L1, and PD-L2 in Frozen Human Tissues. Journal of Proteome Research, 2018, 17, 3932-3940.	1.8	15
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84	Amphiphilic block copolymer NPs obtained by coupling ricinoleic acid/sebacic acids and mPEG: Synthesis, characterization, and controlled release of paclitaxel. Journal of Biomaterials Science, Polymer Edition, 2018, 29, 2201-2217.	1.9	6
85	Clinical Significance of Pancreatic Atrophy Induced by Immune-Checkpoint Inhibitors: A Case-Control Study. Cancer Immunology Research, 2018, 6, 1453-1458.	1.6	35
86	Acquired cancer resistance to combination immunotherapy from transcriptional loss of class I HLA. Nature Communications, 2018, 9, 3868.	5.8	211
87	Programmed Death 1 Blockade With Nivolumab in Patients With Recurrent Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2018, 13, 1436-1437.	0.5	7
88	Pembrolizumab plus Chemotherapy for Squamous Non-Small-Cell Lung Cancer. New England Journal of Medicine, 2018, 379, 2040-2051.	13.9	2,676

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89	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.	0.9	27
90	Immunotherapy-based combinations: an update. <i>Current Opinion in Oncology</i> , 2018, 30, 345-351.	1.1	25
91	Diagnostic and Predictive Immunohistochemistry for Non—Small Cell Lung Carcinomas. <i>Advances in Anatomic Pathology</i> , 2018, 25, 374-386.	2.4	15
92	The evolving role of pemetrexed disodium for the treatment of non-small cell lung cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 1969-1976.	0.9	24
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94	Should chemotherapy plus immune checkpoint inhibition be the standard front—line therapy for patients with metastatic non—small cell lung cancer?. <i>Cancer</i> , 2018, 124, 4592-4596.	2.0	7
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97	Pneumonitis in Non—Small Cell Lung Cancer Patients Receiving Immune Checkpoint Immunotherapy: Incidence and Risk Factors. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1930-1939.	0.5	282
98	Durvalumab in NSCLC: latest evidence and clinical potential. <i>Therapeutic Advances in Medical Oncology</i> , 2018, 10, 175883591880415.	1.4	22
99	How do immune checkpoint-targeted antibodies work? The need for improved pharmacokinetic evaluation in early phase studies. <i>Annals of Oncology</i> , 2018, 29, 2157-2160.	0.6	2
100	Tobacco smoking and cessation and PD-L1 inhibitors in non-small cell lung cancer (NSCLC): a review of the literature. <i>ESMO Open</i> , 2018, 3, e000406.	2.0	84
101	Choosing the Best Chemotherapy Agent to Boost Immune Checkpoint Inhibition Activity. <i>Cancer Research</i> , 2018, 78, 5729-5730.	0.4	11
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103	Immunotherapy for oncogenic-driven advanced non-small cell lung cancers: Is the time ripe for a change?. <i>Cancer Treatment Reviews</i> , 2018, 71, 47-58.	3.4	37
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110	Treg Destabilization and Reprogramming: Implications for Cancer Immunotherapy. <i>Cancer Research</i> , 2018, 78, 5191-5199.	0.4	66
111	T Cellâ€“Inflamed versus Non-T Cellâ€“Inflamed Tumors: A Conceptual Framework for Cancer Immunotherapy Drug Development and Combination Therapy Selection. <i>Cancer Immunology Research</i> , 2018, 6, 990-1000.	1.6	297
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113	Monitoring immunotherapy outcomes with circulating tumor DNA. <i>Immunotherapy</i> , 2018, 10, 1023-1025.	1.0	11
114	Cost-effectiveness of pembrolizumab in combination with chemotherapy in the 1st line treatment of non-squamous NSCLC in the US. <i>Journal of Medical Economics</i> , 2018, 21, 1191-1205.	1.0	78
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117	Pembrolizumab plus Chemotherapy in Lung Cancer. <i>New England Journal of Medicine</i> , 2018, 379, e18.	13.9	64
118	Pembrolizumab for the first-line treatment of non-small cell lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 1015-1021.	1.4	18
119	Expression of the Vesicular Monoamine Transporter Gene Solute Carrier Family 18 Member 1 (<i>SLC18A1</i>) in Lung Cancer. <i>Cancer Genomics and Proteomics</i> , 2018, 15, 387-393.	1.0	4
120	Camrelizumab (SHR-1210) alone or in combination with gemcitabine plus cisplatin for nasopharyngeal carcinoma: results from two single-arm, phase 1 trials. <i>Lancet Oncology</i> , The, 2018, 19, 1338-1350.	5.1	337
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122	What a dog transmissible tumor can teach us about cancer regression. <i>Molecular and Cellular Oncology</i> , 2018, 5, e1472059.	0.3	0
123	Adenosquamous carcinoma of the lung. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 4829-4835.	1.0	70
124	Delineating the Role of PD-1/PD-L1 Blockade in Advanced SCLC. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1242-1244.	0.5	7
125	Anti-PD-1/PD-L1 Therapy for Non-Small-Cell Lung Cancer: Toward Personalized Medicine and Combination Strategies. <i>Journal of Immunology Research</i> , 2018, 2018, 1-17.	0.9	147
126	Effectiveness and safety of PD-1/PD-L1 or CTLA4 inhibitors combined with chemotherapy as a first-line treatment for lung cancer: A meta-analysis. <i>Journal of Thoracic Disease</i> , 2018, 10, 6636-6652.	0.6	33
127	A Case of Nivolumab-induced Severe Neutropenia with Stomatitis, Enteritis and Liver Dysfunction. <i>Japanese Journal of Lung Cancer</i> , 2018, 58, 996-1000.	0.0	2
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130	A New Standard of Care for Advanced Lung Cancer. <i>New England Journal of Medicine</i> , 2018, 378, 2135-2137.	13.9	18
131	Non-small cell lung cancer brain metastases and the immune system: From brain metastases development to treatment. <i>Cancer Treatment Reviews</i> , 2018, 68, 69-79.	3.4	51
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133	Immune-checkpoint inhibitors in non-small cell lung cancer: A tool to improve patients' selection. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 129, 27-39.	2.0	39
134	Evaluating the PD-1 Axis and Immune Effector Cell Infiltration in Oropharyngeal Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 137-145.	0.4	24
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136	T Lymphocyte-Based Cancer Immunotherapeutics. <i>International Review of Cell and Molecular Biology</i> , 2018, 341, 201-276.	1.6	22
137	The changing scenario of 1st line therapy in non-oncogene addicted NSCLCs in the era of immunotherapy. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 130, 1-12.	2.0	16
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139	Durvalumab for the treatment of non-small cell lung cancer. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 627-639.	1.0	38
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141	Lung Cancers: Molecular Characterization, Clonal Heterogeneity and Evolution, and Cancer Stem Cells. <i>Cancers</i> , 2018, 10, 248.	1.7	258
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143	Immuno-Oncology: Emerging Targets and Combination Therapies. <i>Frontiers in Oncology</i> , 2018, 8, 315.	1.3	244
144	A phase II study of carboplatin, pemetrexed, and bevacizumab followed by erlotinib and bevacizumab maintenance for non-squamous non-small cell lung cancer with wild-type EGFR (HOT1101). <i>International Journal of Clinical Oncology</i> , 2018, 23, 1060-1069.	1.0	0
145	Multilevel Opportunities to Address Lung Cancer Stigma across the Cancer Control Continuum. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1062-1075.	0.5	99
146	New PDL1 inhibitors for non-small cell lung cancer: focus on pembrolizumab. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 4051-4064.	1.0	15

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147	Long-term survival follow-up of atezolizumab in combination with platinum-based doublet chemotherapy in patients with advanced non-small-cell lung cancer. <i>European Journal of Cancer</i> , 2018, 101, 114-122.	1.3	45
148	Editorial: Controversies in the Local Management of Lung Cancer. <i>Frontiers in Oncology</i> , 2018, 8, 233.	1.3	1
149	New windows open for immunotherapy in lung cancer. <i>Nature</i> , 2018, 558, 376-377.	13.7	38
150	New options on the horizon for nononcogene addicted non-small-cell lung cancer. <i>Future Oncology</i> , 2018, 14, 19-28.	1.1	2
151	The Role of Immune Checkpoint Inhibitors in Classical Hodgkin Lymphoma. <i>Cancers</i> , 2018, 10, 204.	1.7	37
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153	BRAF Mutations—A Good News Story for Immune Checkpoint Inhibitors in Oncogene-Addicted NSCLC?. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1055-1057.	0.5	3
154	Immunotherapy in Non-Small Cell Lung Cancer: Shifting Prognostic Paradigms. <i>Journal of Clinical Medicine</i> , 2018, 7, 151.	1.0	11
155	NCCN Guidelines Insights: Non-Small Cell Lung Cancer, Version 5.2018. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018, 16, 807-821.	2.3	394
156	A Tumor Cell-Intrinsic Yin-Yang Determining Immune Evasion. <i>Immunity</i> , 2018, 49, 11-13.	6.6	12
157	Keap1: A lid on lung cancer: the Keap1-Nrf2 pathway. <i>Cell Cycle</i> , 2018, 17, 1696-1707.	1.3	39
158	The Society for Immunotherapy of Cancer consensus statement on immunotherapy for the treatment of non-small cell lung cancer (NSCLC)., 2018, 6, 75.		188
159	Frontline immunotherapy for NSCLC: alone or not alone?. <i>Nature Reviews Clinical Oncology</i> , 2018, 15, 593-594.	12.5	10
160	Definitive concurrent chemoradiotherapy in a patient with stage IV non-small cell lung cancer due to cervical lymph node metastases. <i>International Cancer Conference Journal</i> , 2018, 7, 131-133.	0.2	1
161	A Review of Recent Advances in the Treatment of Elderly and Poor Performance NSCLC. <i>Cancers</i> , 2018, 10, 236.	1.7	31
162	Pemetrexed, Vitamin B12, and Thoracic Tumors: The Times, They Are A-Changin'. <i>Clinical Lung Cancer</i> , 2018, 19, 461-463.	1.1	2
163	Treatment of advanced non-small cell lung cancer in the elderly. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 783-792.	1.0	9
164	Rare targetable drivers (RTDs) in non-small cell lung cancer (NSCLC): Outcomes with immune check-point inhibitors (ICPi). <i>Lung Cancer</i> , 2018, 124, 117-124.	0.9	46

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165	Current and future developments of immunotherapy in lung cancer. Memo - Magazine of European Medical Oncology, 2018, 11, 122-131.	0.3	1
166	Is smoking history the truly best biomarker for immune checkpoint inhibitor treatment in advanced non-small cell lung cancer?. ESMO Open, 2018, 3, e000421.	2.0	9
167	Combining Immune Checkpoint Inhibitors With Conventional Cancer Therapy. Frontiers in Immunology, 2018, 9, 1739.	2.2	174
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169	Effectiveness and safety of immune checkpoint inhibitors: A retrospective study in Taiwan. PLoS ONE, 2018, 13, e0202725.	1.1	15
170	Pembrolizumab and platinum-based chemotherapy as first-line therapy for advanced non-small-cell lung cancer: Phase 1 cohorts from the KEYNOTE-021 study. Lung Cancer, 2018, 125, 273-281.	0.9	69
171	Targeting the PD-1/PD-L1 Axis for the Treatment of Non-Small-Cell Lung Cancer. Current Oncology, 2018, 25, 324-334.	0.9	56
172	Treatment of Complications from Immune Checkpoint Inhibition in Patients with Lung Cancer. Current Treatment Options in Oncology, 2018, 19, 46.	1.3	16
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1380	Calcium-sensing receptor autoantibody-mediated hypoparathyroidism associated with immune checkpoint inhibitor therapy: diagnosis and long-term follow-up. , 2020, 8, e000687.		21
1381	Medical Treatment of Lung Cancer: Can Immune Cells Predict the Response? A Systematic Review. <i>Frontiers in Immunology</i> , 2020, 11, 1036.	2.2	10
1382	Optimal Management of Patients with Advanced NSCLC Harboring High PD-L1 Expression and Driver Mutations. <i>Current Treatment Options in Oncology</i> , 2020, 21, 60.	1.3	6

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1383	Successful continuous nivolumab therapy for metastatic non-small cell lung cancer after local treatment of oligometastatic lesions. <i>Thoracic Cancer</i> , 2020, 11, 2357-2360.	0.8	8
1384	Anti-PDL1 effect in squamous non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2020, 9, 406-409.	1.3	2
1385	Organoid technology and applications in cancer immunotherapy and precision medicine. <i>Current Opinion in Biotechnology</i> , 2020, 65, 242-247.	3.3	23
1386	Clinical characteristics and prognostic value of the KRAS G12C mutation in Chinese non-small cell lung cancer patients. <i>Biomarker Research</i> , 2020, 8, 22.	2.8	37
1387	Immunotherapy combinations for the treatment of patients with solid tumors. <i>Future Oncology</i> , 2020, 16, 1715-1736.	1.1	6
1388	The impact of PD-L1 N-linked glycosylation on cancer therapy and clinical diagnosis. <i>Journal of Biomedical Science</i> , 2020, 27, 77.	2.6	89
1389	Identification of Biomarkers for Non-small-cell Lung Cancer Patients Treated With an Immune Checkpoint Inhibitor. <i>Anticancer Research</i> , 2020, 40, 3889-3896.	0.5	12
1390	Immune checkpoint inhibitors: Key trials and an emerging role in breast cancer. <i>Seminars in Cancer Biology</i> , 2022, 79, 44-57.	4.3	104
1391	Pembrolizumab for the treatment of esophageal cancer. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 1143-1150.	1.4	14
1392	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.	1.4	12
1393	PET/CT and the Response to Immunotherapy in Lung Cancer. <i>Current Radiopharmaceuticals</i> , 2020, 13, 177-184.	0.3	17
1394	Patient-reported outcomes following pembrolizumab or placebo plus pemetrexed and platinum in patients with previously untreated, metastatic, non-squamous non-small-cell lung cancer (KEYNOTE-189): a multicentre, double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2020, 21, 387-397.	5.1	119
1395	Identification immunophenotyping of lung adenocarcinomas based on the tumor microenvironment. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 4569-4579.	1.2	13
1396	Lung Stereotactic Body Radiation Therapy and Concurrent Immunotherapy: A Multicenter Safety and Toxicity Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 304-313.	0.4	42
1397	Clinical efficacy and safety of anti-PD-1/PD-L1 inhibitors for the treatment of advanced or metastatic cancer: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2020, 10, 2083.	1.6	124
1398	Immunotherapy for nonsmall cell lung cancer: a new therapeutic algorithm. <i>European Respiratory Journal</i> , 2020, 55, 1901907.	3.1	27
1399	Advancing the systemic therapy of lung cancer: quality or quantity?. <i>Lancet Oncology</i> , The, 2020, 21, 322-324.	5.1	2
1400	Association Between Skin Reaction and Clinical Benefit in Patients Treated with Anti-Programmed Cell Death 1 Monotherapy for Advanced Non-Small Cell Lung Cancer. <i>Oncologist</i> , 2020, 25, e536-e544.	1.9	39

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1402	The emerging development of tumor mutational burden in patients with NSCLC. <i>Future Oncology</i> , 2020, 16, 469-481.	1.1	2
1403	Therapy for Stage IV Non-Small-Cell Lung Cancer Without Driver Alterations: ASCO and OH (CCO) Joint Guideline Update Summary. <i>JCO Oncology Practice</i> , 2020, 16, e844-e848.	1.4	18
1404	Use of Programmed Death Receptor-1 and/or Programmed Death Ligand 1 Inhibitors for the Treatment of Brain Metastasis of Lung Cancer. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 667-683.	1.0	24
1405	Clinical and molecular correlates of PD-L1 expression in patients with lung adenocarcinomas. <i>Annals of Oncology</i> , 2020, 31, 599-608.	0.6	183
1406	Synergizing systemic responses by combining immunotherapy with radiotherapy in metastatic non-small cell lung cancer: The potential of the abscopal effect. <i>Lung Cancer</i> , 2020, 142, 106-113.	0.9	28
1407	Stereotatic radiotherapy in metastatic non-small cell lung cancer: Combining immunotherapy and radiotherapy with a focus on liver metastases. <i>Lung Cancer</i> , 2020, 142, 70-79.	0.9	17
1408	Association between PD-L1 status and immune checkpoint inhibitor response in advanced malignancies: a systematic review and meta-analysis of overall survival data. <i>Japanese Journal of Clinical Oncology</i> , 2020, 50, 800-809.	0.6	12
1409	Baseline Plasma Tumor Mutation Burden Predicts Response to Pembrolizumab-based Therapy in Patients with Metastatic Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 2354-2361.	3.2	70
1411	Four generations of EGFR TKIs associated with different pathogenic mutations in non-small cell lung carcinoma. <i>Journal of Drug Targeting</i> , 2020, 28, 861-872.	2.1	11
1412	Expression of TIM3/VISTA checkpoints and the CD68 macrophage-associated marker correlates with anti-PD1/PDL1 resistance: implications of immunogram heterogeneity. <i>OncoImmunology</i> , 2020, 9, 1708065.	2.1	41
1413	Combination therapy with oncolytic viruses and immune checkpoint inhibitors. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 635-652.	1.4	36
1414	Revisiting Immunotherapy: A Focus on Prostate Cancer. <i>Cancer Research</i> , 2020, 80, 1615-1623.	0.4	120
1415	Intratumoral Immunotherapy for Early-stage Solid Tumors. <i>Clinical Cancer Research</i> , 2020, 26, 3091-3099.	3.2	88
1416	Clinical activity of programmed cell death 1 (PD-1) blockade in never, light, and heavy smokers with non-small-cell lung cancer and PD-L1 expression $\geq 50\%$. <i>Annals of Oncology</i> , 2020, 31, 404-411.	0.6	79
1417	Extracellular Matrix in the Tumor Microenvironment and Its Impact on Cancer Therapy. <i>Frontiers in Molecular Biosciences</i> , 2019, 6, 160.	1.6	596
1418	Phase 1 Trial of Pembrolizumab Administered Concurrently With Chemoradiotherapy for Locally Advanced Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2020, 6, 848.	3.4	89
1419	STING Pathway Expression Identifies NSCLC With an Immune-Responsive Phenotype. <i>Journal of Thoracic Oncology</i> , 2020, 15, 777-791.	0.5	94

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1421	Long-Term Outcomes and Retreatment Among Patients With Previously Treated, Programmed Death-Ligand 1â€Positive, Advanced Nonâ€Small-Cell Lung Cancer in the KEYNOTE-010 Study. <i>Journal of Clinical Oncology</i> , 2020, 38, 1580-1590.	0.8	189
1422	Messenger-RNA Expression of Five Gemcitabine Sensitivity-related Genes Predicting Outcome in Advanced-stage Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2020, 40, 901-913.	0.5	1
1423	Anti-PD-1 shows promise against advanced paediatric Hodgkin lymphoma. <i>Lancet Oncology</i> , The, 2020, 21, e126.	5.1	0
1424	Real-World Efficacy of First-Line Pembrolizumab in Patients With Advanced or Recurrent Nonâ€Small-Cell Lung Cancer and High PD-L1 Tumor Expression. <i>Clinical Lung Cancer</i> , 2020, 21, e366-e379.	1.1	26
1425	A phase IB study of durvalumab with or without tremelimumab and platinum-doublet chemotherapy in advanced solid tumours: Canadian Cancer Trials Group Study IND226. <i>Lung Cancer</i> , 2020, 143, 1-11.	0.9	19
1426	Regorafenib in Combination with Firstâ€Line Chemotherapy for Metastatic Esophagogastric Cancer. <i>Oncologist</i> , 2020, 25, e68-e74.	1.9	10
1428	Immunotherapeutic approaches for small-cell lung cancer. <i>Nature Reviews Clinical Oncology</i> , 2020, 17, 300-312.	12.5	212
1429	Current status and progress of concurrent chemoradiotherapy in patients with locally advanced nonâ€small cell lung cancer prior to the approval of durvalumab. <i>Thoracic Cancer</i> , 2020, 11, 1005-1014.	0.8	10
1430	Challenges of combination therapy with immune checkpoint inhibitors for hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2020, 72, 307-319.	1.8	310
1431	Preface: More than two decades of modern tumor immunology. <i>Methods in Enzymology</i> , 2020, 631, xxiii-xlii.	0.4	1
1432	Current multidisciplinary management of brain metastases. <i>Cancer</i> , 2020, 126, 1390-1406.	2.0	70
1433	A Phase II Trial of Albumin-Bound Paclitaxel and Gemcitabine in Patients with Newly Diagnosed Stage IV Squamous Cell Lung Cancers. <i>Clinical Cancer Research</i> , 2020, 26, 1796-1802.	3.2	8
1434	Directing Traffic: How to Effectively Drive T Cells into Tumors. <i>Cancer Discovery</i> , 2020, 10, 185-197.	7.7	68
1435	Expression of PD-L1 in ovarian cancer and its synergistic antitumor effect with PARP inhibitor. <i>Gynecologic Oncology</i> , 2020, 157, 222-233.	0.6	31
1436	Immune checkpoint inhibitors in advanced nonâ€small cell lung cancer: A metacentric experience from India. <i>Current Problems in Cancer</i> , 2020, 44, 100549.	1.0	4
1437	Pharmacodynamics of current and emerging PD-1 and PD-L1 inhibitors for the treatment of non-small cell lung cancer. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020, 16, 87-96.	1.5	5
1438	Costâ€effectiveness analysis of pembrolizumab plus chemotherapy with PDâ€L1 test for the firstâ€line treatment of NSCLC. <i>Cancer Medicine</i> , 2020, 9, 1683-1693.	1.3	41

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1440	ACCELERATE and European Medicines Agency Paediatric Strategy Forum for medicinal product development of checkpoint inhibitors for use in combination therapy in paediatric patients. <i>European Journal of Cancer</i> , 2020, 127, 52-66.	1.3	52
1441	Fatal Adverse Events Associated with Pembrolizumab in Cancer Patients: A Meta-Analysis. <i>Cancer Investigation</i> , 2020, 38, 130-138.	0.6	14
1442	Layer-by-layer pH-sensitive nanoparticles for drug delivery and controlled release with improved therapeutic efficacy <i>in vivo</i> . <i>Drug Delivery</i> , 2020, 27, 180-190.	2.5	55
1443	Precision Management of Advanced Non-Small Cell Lung Cancer. <i>Annual Review of Medicine</i> , 2020, 71, 117-136.	5.0	101
1444	Radiological Monitoring of Modern Immunotherapy: A Novel Challenge for Interdisciplinary Patient Care. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020, 192, 235-245.	0.7	7
1445	Therapy for Stage IV Non-Small-Cell Lung Cancer Without Driver Alterations: ASCO and OH (CCO) Joint Guideline Update. <i>Journal of Clinical Oncology</i> , 2020, 38, 1608-1632.	0.8	301
1446	Cost-effectiveness of pembrolizumab for advanced non-small cell lung cancer patients with varying comorbidity burden. <i>PLoS ONE</i> , 2020, 15, e0228288.	1.1	12
1447	Anti-VEGF/VEGFR2 Monoclonal Antibodies and their Combinations with PD-1/PD-L1 Inhibitors in Clinic. <i>Current Cancer Drug Targets</i> , 2020, 20, 3-18.	0.8	43
1448	Patterns of care for older patients with stage IV non-small cell lung cancer in the immunotherapy era. <i>Cancer Medicine</i> , 2020, 9, 2019-2029.	1.3	17
1449	Beyond the concept of cold and hot tumors for the development of novel predictive biomarkers and the rational design of immunotherapy combination. <i>International Journal of Cancer</i> , 2020, 147, 1509-1518.	2.3	44
1450	Immune Modulation by Telomerase-Specific Oncolytic Adenovirus Synergistically Enhances Antitumor Efficacy with Anti-PD1 Antibody. <i>Molecular Therapy</i> , 2020, 28, 794-804.	3.7	42
1451	Adenosine Signaling Is Prognostic for Cancer Outcome and Has Predictive Utility for Immunotherapeutic Response. <i>Clinical Cancer Research</i> , 2020, 26, 2176-2187.	3.2	54
1452	Smokers or non-smokers: who benefits more from immune checkpoint inhibitors in treatment of malignancies? An up-to-date meta-analysis. <i>World Journal of Surgical Oncology</i> , 2020, 18, 15.	0.8	58
1453	PD-1 Blockade Reinvigorates Bone Marrow CD8+ T Cells from Patients with Multiple Myeloma in the Presence of TGF- β Inhibitors. <i>Clinical Cancer Research</i> , 2020, 26, 1644-1655.	3.2	25
1454	Cisplatin versus carboplatin in combination with third-generation drugs for advanced non-small cell lung cancer. <i>The Cochrane Library</i> , 2020, 2020, CD009256.	1.5	28
1455	Human Anti-tumor Immunity: Insights from Immunotherapy Clinical Trials. <i>Immunity</i> , 2020, 52, 36-54.	6.6	127
1456	Top 10 Challenges in Cancer Immunotherapy. <i>Immunity</i> , 2020, 52, 17-35.	6.6	1,177

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1458	Combined Magnetic Hyperthermia and Immune Therapy for Primary and Metastatic Tumor Treatments. <i>ACS Nano</i> , 2020, 14, 1033-1044.	7.3	161
1459	Optimizing Patient Outcomes with PD-1/PD-L1 Immune Checkpoint Inhibitors for the First-Line Treatment of Advanced Non-Small Cell Lung Cancer. <i>Pharmacotherapy</i> , 2020, 40, 239-255.	1.2	14
1460	Preface: More than two decades of modern tumor immunology. <i>Methods in Enzymology</i> , 2020, 632, xxiii-xlii.	0.4	0
1461	Performance Status and Age as Predictors of Immunotherapy Outcomes in Advanced Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2020, 21, e286-e293.	1.1	22
1462	Cytology for PD-L1 testing: A systematic review. <i>Lung Cancer</i> , 2020, 141, 101-106.	0.9	42
1463	Implementation of Novel Molecular Biomarkers for Non-small Cell Lung Cancer in the Netherlands: How to Deal With Increasing Complexity. <i>Frontiers in Oncology</i> , 2020, 9, 1521.	1.3	11
1464	Clinical Features and Outcomes of Immune Checkpoint Inhibitor-Associated AKI: A Multicenter Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 435-446.	3.0	247
1465	Prediction of patients with a tumor proportion score > 50% who do not respond to first-line monotherapy with pembrolizumab. <i>BMC Cancer</i> , 2020, 20, 93.	1.1	15
1466	Neoadjuvant PD-1 inhibitor (Sintilimab) in NSCLC. <i>Journal of Thoracic Oncology</i> , 2020, 15, 816-826.	0.5	272
1467	Specific T-cell immune responses against colony-forming cells including leukemic progenitor cells of AML patients were increased by immune checkpoint inhibition. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 629-640.	2.0	11
1468	The effect of liver metastasis on efficacy of immunotherapy plus chemotherapy in advanced lung cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 147, 102893.	2.0	33
1469	Toxicity management with combination chemotherapy and programmed death 1/programmed death ligand 1 inhibitor therapy in advanced lung cancer. <i>Cancer Treatment Reviews</i> , 2020, 85, 101979.	3.4	21
1470	Pulmonary small cell carcinoma: Review, common and uncommon differentials, genomics and management. <i>Diagnostic Cytopathology</i> , 2020, 48, 790-803.	0.5	4
1471	Oligoprogressive Non-Small-Cell Lung Cancer under Treatment with PD-(L)1 Inhibitors. <i>Cancers</i> , 2020, 12, 1046.	1.7	47
1472	5-FU-Induced Upregulation of Exosomal PD-L1 Causes Immunosuppression in Advanced Gastric Cancer Patients. <i>Frontiers in Oncology</i> , 2020, 10, 492.	1.3	33
1473	Cardiovascular Complications of Systemic Therapy in Non-Small-Cell Lung Cancer. <i>Journal of Clinical Medicine</i> , 2020, 9, 1268.	1.0	42
1474	Nanoparticle-Mediated Gene Silencing for Sensitization of Lung Cancer to Cisplatin Therapy. <i>Molecules</i> , 2020, 25, 1994.	1.7	9

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1476	Adjuvant and Neoadjuvant Immunotherapy in Non-small Cell Lung Cancer. <i>Thoracic Surgery Clinics</i> , 2020, 30, 215-220.	0.4	78
1477	Review of Indications of FDA-Approved Immune Checkpoint Inhibitors per NCCN Guidelines with the Level of Evidence. <i>Cancers</i> , 2020, 12, 738.	1.7	826
1479	Non-small-cell lung cancer brain metastases and PD-(L)1 immune checkpoint inhibitors. <i>Lancet Oncology</i> , 2020, 21, 607-608.	5.1	9
1480	In vitro cell culture of patient derived malignant pleural and peritoneal effusions for personalised drug screening. <i>Journal of Translational Medicine</i> , 2020, 18, 163.	1.8	11
1481	Durvalumab With or Without Tremelimumab vs Standard Chemotherapy in First-line Treatment of Metastatic Non-small Cell Lung Cancer. <i>JAMA Oncology</i> , 2020, 6, 661.	3.4	446
1482	The Mystic Role of Tumor Mutational Burden in Selecting Patients With Lung Cancer for First-Line Immunotherapy. <i>JAMA Oncology</i> , 2020, 6, 674.	3.4	7
1483	Efficacy and Safety of Pembrolizumab Plus Docetaxel vs Docetaxel Alone in Patients With Previously Treated Advanced Non-small Cell Lung Cancer. <i>JAMA Oncology</i> , 2020, 6, 856.	3.4	103
1484	Effect of tumor burden and growth rate on treatment outcomes of nivolumab in head and neck cancer. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1270-1277.	1.0	12
1485	Acquired Resistance to Immune Checkpoint Inhibitors. <i>Cancer Cell</i> , 2020, 37, 443-455.	7.7	444
1486	Weekly paclitaxel plus bevacizumab versus docetaxel as second- or third-line treatment in advanced non-squamous non-small-cell lung cancer: Results of the IFCT-1103 ULTIMATE study. <i>European Journal of Cancer</i> , 2020, 131, 27-36.	1.3	44
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1488	NSCLC Immunotherapy Efficacy and Antibiotic Use: A Systematic Review and Meta-Analysis. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1147-1159.	0.5	88
1489	Immune checkpoint inhibitors in special populations. A focus on advanced lung cancer patients. <i>Lung Cancer</i> , 2020, 144, 1-9.	0.9	10
1490	Diagnostic value of 18F-FDG-PET to predict the tumour immune status defined by tumoural PD-L1 and CD8+ tumour-infiltrating lymphocytes in oral squamous cell carcinoma. <i>British Journal of Cancer</i> , 2020, 122, 1686-1694.	2.9	38
1492	Thyroid Toxicity Following Immune Checkpoint Inhibitor Treatment in Advanced Cancer. <i>Thyroid</i> , 2020, 30, 1458-1469.	2.4	44
1493	Immune-checkpoint profiles for T cells in bronchoalveolar lavage fluid of patients with immune-checkpoint inhibitor-related interstitial lung disease. <i>International Immunology</i> , 2020, 32, 547-557.	1.8	18
1494	The Anticancer Efficacy of Immune Checkpoint Inhibitors According to Patients' Age: A Systematic Review and Meta-Analysis. <i>Journal of Immunotherapy</i> , 2020, 43, 95-103.	1.2	7

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1495	Programmed Death Ligand 1 Testing of Endobronchial Ultrasoundâ€“guided Transbronchial Needle Aspiration Samples Acquired For the Diagnosis and Staging of Nonâ€“Small Cell Lung Cancer. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2020, 27, 50-57.	0.8	19
1496	Exploratory analysis of front-line therapies in REVEL: a randomised phase 3 study of ramucirumab plus docetaxel versus docetaxel for the treatment of stage IV non-small-cell lung cancer after disease progression on platinum-based therapy. <i>ESMO Open</i> , 2020, 5, e000567.	2.0	7
1497	Phase II study of pembrolizumab and capecitabine for triple negative and hormone receptor-positive, HER2â€“negative endocrine-refractory metastatic breast cancer. , 2020, 8, e000173.		62
1498	Propensity scoreâ€“weighted analysis of chemotherapy after PD-1 inhibitors versus chemotherapy alone in patients with nonâ€“small cell lung cancer (WJOG10217L). , 2020, 8, e000350.		42
1499	The Impact of Locoregional Treatment on Response to Nivolumab in Advanced Platinum Refractory Head and Neck Cancer: The Need Trial. <i>Vaccines</i> , 2020, 8, 191.	2.1	10
1500	Combination of CHEK1/2 inhibition and ionizing radiation results in abscopal tumor response through increased micronuclei formation. <i>Oncogene</i> , 2020, 39, 4344-4357.	2.6	22
1501	Atezolizumab plus modified docetaxel-cisplatin-5-fluorouracil (mDCF) regimen versus mDCF in patients with metastatic or unresectable locally advanced recurrent anal squamous cell carcinoma: a randomized, non-comparative phase II SCARCE GERCOR trial. <i>BMC Cancer</i> , 2020, 20, 352.	1.1	24
1502	Effectiveness of PD-1/PD-L1 inhibitors in the treatment of lung cancer: Brightness and challenge. <i>Science China Life Sciences</i> , 2020, 63, 1499-1514.	2.3	20
1503	Efficacy of immune check-point inhibitors (ICPi) in large cell neuroendocrine tumors of lung (LCNEC). <i>Lung Cancer</i> , 2020, 143, 40-46.	0.9	38
1504	Cytology meets next generation sequencing and liquid biopsy: A case of lung adenocarcinoma presenting as metastasis to the phalanx. <i>Diagnostic Cytopathology</i> , 2020, 48, 759-764.	0.5	3
1505	Immunotherapy in Lung Cancer: From a Minor God to the Olympus. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1244, 69-92.	0.8	15
1506	PD-1+ natural killer cells in human non-small cell lung cancer can be activated by PD-1/PD-L1 blockade. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1505-1517.	2.0	58
1507	18F-fluorodeoxyglucose positron emission tomography correlates with tumor immunometabolic phenotypes in resected lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1519-1534.	2.0	21
1508	Treatment discontinuation and re-initiation of anti-PD-(L)1 agents in metastatic cancers. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2153-2160.	1.2	8
1509	Hyperprogressive Disease upon Immune Checkpoint Blockade: Focus on Nonâ€“small Cell Lung Cancer. <i>Current Oncology Reports</i> , 2020, 22, 41.	1.8	20
1510	An immune gene expression signature distinguishes central nervous system metastases from primary tumours in nonâ€“small-cell lung cancer. <i>European Journal of Cancer</i> , 2020, 132, 24-34.	1.3	14
1511	Intravoxel incoherent motion magnetic resonance imaging for predicting the long-term efficacy of immune checkpoint inhibitors in patients with non-small-cell lung cancer. <i>Lung Cancer</i> , 2020, 143, 47-54.	0.9	6
1512	Can the microbiota predict response to systemic cancer therapy, surgical outcomes, and survival? The answer is in the gut. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 403-421.	1.3	7

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1513	Identifying optimal first-line interventions for advanced non-small cell lung carcinoma according to PD-L1 expression: a systematic review and network meta-analysis. <i>Oncolimmunology</i> , 2020, 9, 1746112.	2.1	26
1514	Immune Checkpoint Inhibitors for Brain Metastases: A Primer for Neurosurgeons. <i>Neurosurgery</i> , 2020, 87, E281-E288.	0.6	22
1515	Clinical characteristics and prognosis of pulmonary large cell carcinoma: A populationâ€based retrospective study using <scp>SEER</scp> data. <i>Thoracic Cancer</i> , 2020, 11, 1522-1532.	0.8	12
1516	Mechanismâ€based treatment of cancer with immune checkpoint inhibitor therapies. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1690-1702.	1.1	26
1517	Pemetrexed sensitizes human lung cancer cells to cytotoxic immune cells. <i>Cancer Science</i> , 2020, 111, 1910-1920.	1.7	21
1518	Durvalumab in frail and elderly patients with stage four non-small cell lung cancer: Study protocol of the randomized phase II DURATION trial. <i>Trials</i> , 2020, 21, 352.	0.7	7
1519	Making Checkpoint Inhibitors Part of Treatment of Patients With Locally Advanced Lung Cancers: The Time Is Now. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2020, 40, e159-e170.	1.8	7
1520	Long-Term Gemcitabine Treatment Reshapes the Pancreatic Tumor Microenvironment and Sensitizes Murine Carcinoma to Combination Immunotherapy. <i>Cancer Research</i> , 2020, 80, 3101-3115.	0.4	77
1521	Circulating Tumor DNA Analysis to Assess Risk of Progression after Long-term Response to PD-(L)1 Blockade in NSCLC. <i>Clinical Cancer Research</i> , 2020, 26, 2849-2858.	3.2	74
1522	Response to Checkpoint Inhibition in Non-Small Cell Lung Cancer with Molecular Driver Alterations. <i>Oncology Research and Treatment</i> , 2020, 43, 289-298.	0.8	22
1523	Next-generation immuno-oncology agents: current momentum shifts in cancer immunotherapy. <i>Journal of Hematology and Oncology</i> , 2020, 13, 29.	6.9	146
1524	Treatment rationale and design of the PROLONG study: safety and efficacy of pembrolizumab as first-line therapy for elderly patients with non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2020, 12, 1079-1084.	0.6	5
1525	<p>Immunotherapy Combined with Chemotherapy as a Promising Therapy for a EGFR Exon 19 Deletion with MET Amplification Patient with Non-Small-Cell Lung Cancer: A Case Report</p>. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 3039-3044.	1.0	1
1526	Chemotherapy and/or immune checkpoint inhibitors in NSCLC first-line setting: what is the best approach?. <i>Lung Cancer Management</i> , 2020, 9, LMT22.	1.5	15
1527	Landscape and Future Perspectives of Immunotherapy in Neuroendocrine Neoplasia. <i>Cancers</i> , 2020, 12, 832.	1.7	27
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1529	Therapeutic Landscape of Metastatic Non-Small-Cell Lung Cancer in Canada in 2020. <i>Current Oncology</i> , 2020, 27, 52-60.	0.9	13
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1532	Lung Cancer in Israel. <i>Journal of Thoracic Oncology</i> , 2020, 15, 493-498.	0.5	2
1533	EULAR points to consider for the diagnosis and management of rheumatic immune-related adverse events due to cancer immunotherapy with checkpoint inhibitors. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 36-48.	0.5	153
1534	Comprehensive assessment of multiple tryptophan metabolites as potential biomarkers for immune checkpoint inhibitors in patients with non-small cell lung cancer. <i>Clinical and Translational Oncology</i> , 2021, 23, 418-423.	1.2	31
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1541	The role of ramucirumab and pembrolizumab combination in patients with advanced non-small cell lung cancer, gastroesophageal adenocarcinoma, or urothelial carcinoma. <i>Chinese Clinical Oncology</i> , 2021, 10, 30-30.	0.4	1
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1543	Glucocorticoids and immune checkpoint inhibitors in glioblastoma. <i>Journal of Neuro-Oncology</i> , 2021, 151, 13-20.	1.4	15
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1545	Phase II study of the combination of S-1 with bevacizumab for patients with previously treated advanced non-squamous non-small-cell lung cancer. <i>International Journal of Clinical Oncology</i> , 2021, 26, 507-514.	1.0	1
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1547	Good cops turn bad: The contribution of neutrophils to immune-checkpoint inhibitor treatment failures in cancer. , 2021, 217, 107662.		18
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1551	Anti-PD-1 antibody increases NK cell cytotoxicity towards nasopharyngeal carcinoma cells in the context of chemotherapy-induced upregulation of PD-1 and PD-L1. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 323-336.	2.0	25
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1556	Advances in the pharmacotherapeutic management of esophageal squamous cell carcinoma. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 93-107.	0.9	12
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1558	Non-small cell lung cancer in never- and ever-smokers: Is it the same disease?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1903-1917.e9.	0.4	12
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1563	Coronary and aortic calcification are associated with cardiovascular events on immune checkpoint inhibitor therapy. <i>International Journal of Cardiology</i> , 2021, 322, 177-182.	0.8	18
1564	Implications of metabolism-driven myeloid dysfunctions in cancer therapy. <i>Cellular and Molecular Immunology</i> , 2021, 18, 829-841.	4.8	21
1565	A Phase II Study of Osimertinib Combined With Platinum Plus Pemetrexed in Patients With EGFR-Mutated Advanced Non-small-cell Lung Cancer: The OPAL Study (NEJ032C/LOGIK1801). <i>Clinical Lung Cancer</i> , 2021, 22, 147-151.	1.1	16
1566	A Phase II Trial of Nivolumab With Chemotherapy Followed by Maintenance Nivolumab in Patients With Pleural Mesothelioma After Surgery: The NICITA Study Protocol. <i>Clinical Lung Cancer</i> , 2021, 22, 142-146.	1.1	10

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1571	Acute Leukemias. <i>Hematologic Malignancies</i> , 2021, , .	0.2	2
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1599	Immunotherapy combinations in advanced nonsmall cell lung cancer. <i>Current Opinion in Oncology</i> , 2021, 33, 73-79.	1.1	5
1600	Combined Immunotherapy and Stereotactic Radiotherapy Improves Neurologic Outcomes in Patients with Non-small-cell Lung Cancer Brain Metastases. <i>Clinical Lung Cancer</i> , 2021, 22, 110-119.	1.1	27
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1620	Immunotherapy in nonsmall-cell lung cancer: current status and future prospects for liquid biopsy. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 1177-1188.	2.0	60

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1813	If Virchow and Ehrlich Had Dreamt Together: What the Future Holds for KRAS-Mutant Lung Cancer. International Journal of Molecular Sciences, 2021, 22, 3025.	1.8	5
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1815	Thyroid Dysfunction in Lung Cancer Patients Treated with Immune Checkpoint Inhibitors (ICIs): Outcomes in a Multiethnic Urban Cohort. Cancers, 2021, 13, 1464.	1.7	7
1816	A combination of PD-1/PD-L1 inhibitors: The prospect of overcoming the weakness of tumor immunotherapy (Review). Molecular Medicine Reports, 2021, 23, .	1.1	16
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1818	Preoperative nivolumab to evaluate pathological response in patients with stage I non-small cell lung cancer: a study protocol of phase II trial (POTENTIAL). BMJ Open, 2021, 11, e043234.	0.8	3
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1820	A Review of Immunotherapy for Stage III and Metastatic Non-Small Cell Lung Cancer and the Rationale for the ECOG-ACRIN EA5181 Study. Oncologist, 2021, 26, 523-532.	1.9	4
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1823	Definition, Incidence, and Challenges for Assessment of Hyperprogressive Disease During Cancer Treatment With Immune Checkpoint Inhibitors. JAMA Network Open, 2021, 4, e211136.	2.8	43
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1826	The efficacy and safety of PD-1/PD-L1 inhibitors versus chemotherapy in patients with previously treated advanced non-small-cell lung cancer. Medicine (United States), 2021, 100, e25145.	0.4	3
1827	Drug-Related Pneumonitis in Cancer Treatment during the COVID-19 Era. Cancers, 2021, 13, 1052.	1.7	5
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1832	DNA methylation as predictive marker of response to immunotherapy?. <i>Memo - Magazine of European Medical Oncology</i> , 2021, 14, 150-153.	0.3	3
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1834	Granzyme B PET Imaging of Combined Chemotherapy and Immune Checkpoint Inhibitor Therapy in Colon Cancer. <i>Molecular Imaging and Biology</i> , 2021, 23, 714-723.	1.3	16
1835	Dissociated response related to corticosteroids in lung cancer treated by immunotherapy: A case report. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e03973.	0.2	2
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1841	Serial Monitoring of Circulating Tumor DNA by Next-Generation Gene Sequencing as a Biomarker of Response and Survival in Patients With Advanced NSCLC Receiving Pembrolizumab-Based Therapy. <i>JCO Precision Oncology</i> , 2021, 5, 510-524.	1.5	36
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1843	Efficacy and Safety of Anti-PD-1 Plus Anlotinib in Patients With Advanced Non-Small-Cell Lung Cancer After Previous Systemic Treatment Failure—A Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 628124.	1.3	39
1844	Control of renal cell carcinoma brain metastases with cabozantinib following progression on immune checkpoint inhibitor therapy. <i>Current Problems in Cancer Case Reports</i> , 2021, 3, 100060.	0.1	0
1845	Safety of current immune checkpoint inhibitors in non-small cell lung cancer. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 651-667.	1.0	4
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1847	Non-small cell lung cancer with MET exon 14 skipping alteration responding to immunotherapy: a case report. <i>Annals of Translational Medicine</i> , 2021, 9, 424-424.	0.7	2
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1856	Cytomegalovirus pneumonia complicating immune checkpoint inhibitorsâ€induced pneumonitis: A case report. Molecular and Clinical Oncology, 2021, 14, 120.	0.4	3
1857	Efficacy of Combination Docetaxel and Nintedanib in Advanced Non-Small Cell Lung Cancer in Thailand: A Multicenter Study. Frontiers in Oncology, 2021, 11, 572740.	1.3	4
1858	Response Efficacy of PD-1 and PD-L1 Inhibitors in Clinical Trials: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 562315.	1.3	38
1859	Phase 1b Study of Sintilimab Plus Anlotinib as First-line Therapy in Patients With Advanced NSCLC. Journal of Thoracic Oncology, 2021, 16, 643-652.	0.5	123
1860	Clinical efficacy of immune checkpoint inhibitors in patients with brain metastases. Immunotherapy, 2021, 13, 419-432.	1.0	9
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1862	The Ratio of IP10 to IL-8 in Plasma Reflects and Predicts the Response of Patients With Lung Cancer to Anti-PD-1 Immunotherapy Combined With Chemotherapy. Frontiers in Immunology, 2021, 12, 665147.	2.2	11
1863	Nivolumab and Hypofractionated Radiotherapy in Patients With Advanced Lung Cancer: ABSCOPAL-1 Clinical Trial. Frontiers in Oncology, 2021, 11, 657024.	1.3	17
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1865	Malignant Pleural Effusionsâ€A Window Into Local Anti-Tumor T Cell Immunity?. Frontiers in Oncology, 2021, 11, 672747.	1.3	9
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1869	Impact of the combined timing of PD-1/PD-L1 inhibitors and chemotherapy on the outcomes in patients with refractory lung cancer. <i>ESMO Open</i> , 2021, 6, 100094.	2.0	8
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1871	Future of immunotherapy in pancreas cancer and the trials, tribulations and successes thus far. <i>Seminars in Oncology</i> , 2021, 48, 57-68.	0.8	5
1872	Neoadjuvant immunotherapy combined with chemotherapy for local advanced non-small cell lung cancer: a case report. <i>Annals of Translational Medicine</i> , 2021, 9, 724-724.	0.7	1
1873	Nanoparticle-mediated synergistic chemoimmunotherapy for tailoring cancer therapy: recent advances and perspectives. <i>Journal of Nanobiotechnology</i> , 2021, 19, 110.	4.2	16
1874	Development of Immunotherapy Combination Strategies in Cancer. <i>Cancer Discovery</i> , 2021, 11, 1368-1397.	7.7	130
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1876	IMpower 132: Loses Power at the Finish Line. <i>Journal of Thoracic Oncology</i> , 2021, 16, 512-514.	0.5	0
1877	Targeting CXCR2 inhibits the progression of lung cancer and promotes therapeutic effect of cisplatin. <i>Molecular Cancer</i> , 2021, 20, 62.	7.9	76
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1879	Perilesional edema in brain metastases as predictive factor of response to systemic therapy in non-small cell lung cancer patients: a preliminary study. <i>Annals of Translational Medicine</i> , 2021, 9, 648-648.	0.7	2
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1881	The International Association for the Study of Lung Cancer Global Survey on Programmed Death-Ligand 1 Testing for NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 686-696.	0.5	13
1882	Body composition as a modulator of response to immunotherapy in lung cancer: time to deal with it. <i>ESMO Open</i> , 2021, 6, 100095.	2.0	8
1883	Co-delivery of IOX1 and doxorubicin for antibody-independent cancer chemo-immunotherapy. <i>Nature Communications</i> , 2021, 12, 2425.	5.8	75
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1887	Personal and Prognostic: Tissue and Liquid Biomarkers of Radiotherapeutic Response in Non-Small Cell Lung Cancer. <i>Seminars in Radiation Oncology</i> , 2021, 31, 149-154.	1.0	1
1888	Investigation of Combination Treatment With an Aromatase Inhibitor Exemestane and Carboplatin-Based Therapy for Postmenopausal Women With Advanced NSCLC. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100150.	0.6	2
1889	Tracking Cancer Evolution through the Disease Course. <i>Cancer Discovery</i> , 2021, 11, 916-932.	7.7	77
1890	Myeloid cell heterogeneity in lung cancer: implication for immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2429-2438.	2.0	10
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1892	Targeting rare and non-canonical driver variants in NSCLC – An uncharted clinical field. <i>Lung Cancer</i> , 2021, 154, 131-141.	0.9	8
1893	"Present and future of immunotherapy in Neuroendocrine Tumors". <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 615-636.	2.6	21
1894	The Next Decade of Immune Checkpoint Therapy. <i>Cancer Discovery</i> , 2021, 11, 838-857.	7.7	363
1895	Overcoming Resistance to Tumor-Targeted and Immune-Targeted Therapies. <i>Cancer Discovery</i> , 2021, 11, 874-899.	7.7	107
1896	Impact of docetaxel plus ramucirumab on metastatic site in previously treated patients with non-small cell lung cancer: a multicenter retrospective study. <i>Translational Lung Cancer Research</i> , 2021, 10, 1642-1652.	1.3	11
1897	Real-world outcomes of first-line pembrolizumab plus pemetrexed-carboplatin for metastatic nonsquamous NSCLC at US oncology practices. <i>Scientific Reports</i> , 2021, 11, 9222.	1.6	35
1898	Perioperative safety and feasibility outcomes of stage IIIA-N2 non-small cell lung cancer following neoadjuvant immunotherapy or neoadjuvant chemotherapy: a retrospective study. <i>Annals of Translational Medicine</i> , 2021, 9, 685-685.	0.7	10
1899	Challenges and Novel Opportunities of Radiation Therapy for Brain Metastases in Non-Small Cell Lung Cancer. <i>Cancers</i> , 2021, 13, 2141.	1.7	11
1900	Tumour neoantigen mimicry by microbial species in cancer immunotherapy. <i>British Journal of Cancer</i> , 2021, 125, 313-323.	2.9	29
1901	Considerations on the mechanics and sample sizes for early trials of targeted agents and immunotherapy in oncology. <i>Expert Review of Precision Medicine and Drug Development</i> , 2021, 6, 271-280.	0.4	0
1902	Chemotherapy-induced recruitment of myeloid-derived suppressor cells abrogates efficacy of immune checkpoint blockade. <i>JHEP Reports</i> , 2021, 3, 100224.	2.6	12
1903	Factors affecting survival after palliative radiotherapy in patients with lung cancer. <i>Reports of Practical Oncology and Radiotherapy</i> , 2021, 26, 674-682.	0.3	0

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1905	Feasibility of semiquantitative 18F-fluorodeoxyglucose PET/computed tomography in patients with advanced lung cancer for interim treatment evaluation of combining immunotherapy and chemotherapy. <i>Nuclear Medicine Communications</i> , 2021, 42, 1017-1023.	0.5	3
1906	Evaluating eligibility criteria of oncology trials using real-world data and AI. <i>Nature</i> , 2021, 592, 629-633.	13.7	115
1907	A systematic review of immune checkpoint inhibitor-related neurological adverse events and association with anti-neuronal autoantibodies. <i>Expert Opinion on Biological Therapy</i> , 2021, 21, 1237-1251.	1.4	3
1908	Immune-checkpoint inhibitor toxicity during a pandemic: Overcoming patient fears to provide care. A case report. <i>Journal of Oncology Pharmacy Practice</i> , 2021, , 107815522110127.	0.5	4
1909	Radionecrosis (RN) in patients with brain metastases treated with stereotactic radiosurgery (SRS) and immunotherapy. <i>International Journal of Neuroscience</i> , 2023, 133, 186-193.	0.8	6
1910	Combination of Bempegaldesleukin and Anti-CTLA-4 Prevents Metastatic Dissemination After Primary Resection or Radiotherapy in a Preclinical Model of Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 645352.	1.3	2
1911	A composite biomarker of neutrophil-lymphocyte ratio and hemoglobin level correlates with clinical response to PD-1 and PD-L1 inhibitors in advanced non-small cell lung cancers. <i>BMC Cancer</i> , 2021, 21, 441.	1.1	25
1912	Prognostic Impact of PD-L1 Expression in pN1 NSCLC: A Retrospective Single-Center Analysis. <i>Cancers</i> , 2021, 13, 2046.	1.7	13
1913	What a general practitioner should know about bronchogenic carcinoma. <i>Medicína Pro Praxi</i> , 2021, 18, 63-67.	0.0	0
1914	A nomogram for predicting overall survival in patients with resected non-small cell lung cancer treated with chemotherapy. <i>Translational Lung Cancer Research</i> , 2021, 10, 1690-1699.	1.3	2
1915	Resistance mechanisms to checkpoint inhibitors. <i>Current Opinion in Immunology</i> , 2021, 69, 47-55.	2.4	19
1916	Safety and Efficacy of First-Line Pembrolizumab in Black Patients with Metastatic Non-Small Cell Lung Cancer. <i>Oncologist</i> , 2021, 26, 694-700.	1.9	5
1917	Addressing resistance to immune checkpoint inhibitor therapy: An urgent unmet need. <i>Future Oncology</i> , 2021, 17, 1401-1439.	1.1	17
1918	Strategies to overcome resistance to immune checkpoint blockade in lung cancer. <i>Lung Cancer</i> , 2021, 154, 151-160.	0.9	25
1919	Pembrolizumab monotherapy in metastatic triple-negative breast cancer. <i>Lancet Oncology</i> , The, 2021, 22, 415-417.	5.1	3
1920	Combination of Immune Checkpoint Inhibitors and Anti-Angiogenic Agents in Brain Metastases From Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 670313.	1.3	9
1921	Cancer neoantigens as potential targets for immunotherapy. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 51-60.	1.7	24

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1923	Immune checkpoint inhibitors combined with chemotherapy/bevacizumab therapy for patients with advanced lung cancer and heavily treated with EGFR mutation: a retrospective analysis. <i>Journal of Thoracic Disease</i> , 2021, 13, 2959-2967.	0.6	2
1924	Biotin-induced thyroid stimulating hormone aberrations in the setting of immunotherapy. <i>Journal of Oncology Pharmacy Practice</i> , 2021, 27, 2057-2060.	0.5	1
1925	Investigating the Impact of Immune-Related Adverse Events, Glucocorticoid Use and Immunotherapy Interruption on Long-Term Survival Outcomes. <i>Cancers</i> , 2021, 13, 2365.	1.7	11
1926	PD-L1 SNPs as biomarkers to define benefit in patients with advanced NSCLC treated with immune checkpoint inhibitors. <i>Tumori</i> , 2022, 108, 47-55.	0.6	8
1927	Association of Dynamic Changes in Peripheral Blood Indexes With Response to PD-1 Inhibitor-Based Combination Therapy and Survival Among Patients With Advanced Non-Small Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 672271.	2.2	21
1928	Tislelizumab Plus Chemotherapy vs Chemotherapy Alone as First-line Treatment for Advanced Squamous Non-Small-Cell Lung Cancer. <i>JAMA Oncology</i> , 2021, 7, 709.	3.4	185
1929	Immunotherapy for non-small cell lung cancer in the elderly population: a generic protocol. <i>The Cochrane Library</i> , 0, , .	1.5	0
1930	Ginseng polysaccharides alter the gut microbiota and kynurenine/tryptophan ratio, potentiating the antitumour effect of anti-programmed cell death 1/programmed cell death ligand 1 (anti-PD-1/PD-L1) immunotherapy. <i>Gut</i> , 2022, 71, 734-745.	6.1	177
1931	Neoadjuvant durvalumab with or without stereotactic body radiotherapy in patients with early-stage non-small-cell lung cancer: a single-centre, randomised phase 2 trial. <i>Lancet Oncology</i> , The, 2021, 22, 824-835.	5.1	191
1932	Treatment-Related Serious Adverse Events of Immune Checkpoint Inhibitors in Clinical Trials: A Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 621639.	1.3	12
1933	Current advances in the treatment of lung cancer with immune checkpoint inhibitors. <i>Journal of the Korean Medical Association</i> , 2021, 64, 333-341.	0.1	0
1934	Progressive Pleural Effusion as an Immune-Related Adverse Event in NSCLC: A Case Report. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100156.	0.6	6
1935	Mast Cells: A New Frontier for Cancer Immunotherapy. <i>Cells</i> , 2021, 10, 1270.	1.8	59
1936	Toxicities of Immunotherapy for Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 603658.	1.3	6
1937	Clinical Insights Into Novel Immune Checkpoint Inhibitors. <i>Frontiers in Pharmacology</i> , 2021, 12, 681320.	1.6	76
1938	Narrative review of immune checkpoint inhibitors and radiation therapy for brain metastases. <i>Translational Cancer Research</i> , 2021, 10, 2527-2536.	0.4	1
1939	Cell response to phytohemagglutinin in the interferon- γ release assay as a potential biomarker for the response to immune checkpoint inhibitors in patients with non-small cell lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 1726-1734.	0.8	5

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1941	Heart Failure With Targeted Cancer Therapies. <i>Circulation Research</i> , 2021, 128, 1576-1593.	2.0	33
1942	Targeting DNA Damage Repair for Immune Checkpoint Inhibition: Mechanisms and Potential Clinical Applications. <i>Frontiers in Oncology</i> , 2021, 11, 648687.	1.3	29
1943	Aptamer-Based Logic Computing Reaction on Living Cells to Enable Non-Antibody Immune Checkpoint Blockade Therapy. <i>Journal of the American Chemical Society</i> , 2021, 143, 8391-8401.	6.6	64
1944	The prognostic value of weight and body composition changes in patients with non-“small-“cell lung cancer treated with nivolumab. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 657-664.	2.9	18
1945	Single-cell profiling of tumor heterogeneity and the microenvironment in advanced non-small cell lung cancer. <i>Nature Communications</i> , 2021, 12, 2540.	5.8	295
1946	Beyond PACIFIC: Uncharted Waters. <i>Journal of Thoracic Oncology</i> , 2021, 16, 715-718.	0.5	0
1947	Sarcoid-“like reaction of the extrathoracic lymph node in a patient with lung adenocarcinoma treated with pembrolizumab. <i>Thoracic Cancer</i> , 2021, 12, 2122-2125.	0.8	6
1949	Prognostic Significance of SUVmax Combined With Lactate Dehydrogenase in Advanced Lung Cancer Patients Treated With Immune Checkpoint Inhibitor Plus Chemotherapy: A Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 652312.	1.3	9
1950	Safety and Efficacy of Neoadjuvant Immune Checkpoint Inhibitor Therapy in Patients with Resectable Non-small-Cell Lung Cancer: A Systematic Review. <i>Targeted Oncology</i> , 2021, 16, 425-434.	1.7	16
1951	Experiences of cancer immunotherapy with immune checkpoint inhibitors (ExCIIm)-“insights of people affected by cancer and healthcare professionals: a qualitative study protocol. <i>BMJ Open</i> , 2021, 11, e043750.	0.8	3
1952	Immune Checkpoint Inhibitor-Associated Pneumonitis in Non-Small Cell Lung Cancer: Current Understanding in Characteristics, Diagnosis, and Management. <i>Frontiers in Immunology</i> , 2021, 12, 663986.	2.2	50
1953	Molecular and Clinical Features of Hospital Admissions in Patients with Thoracic Malignancies on Immune Checkpoint Inhibitors. <i>Cancers</i> , 2021, 13, 2653.	1.7	2
1954	Recognition and Management of Toxicities from Immunotherapy and Targeted Therapy in Elderly Patients with Lung Cancer. <i>Advances in Oncology</i> , 2021, 1, 73-84.	0.1	0
1955	Impact of chronic obstructive pulmonary disease on immune checkpoint inhibitor efficacy in advanced lung cancer and the potential prognostic factors. <i>Translational Lung Cancer Research</i> , 2021, 10, 2148-2162.	1.3	19
1956	Beyond Abscopal Effect: A Meta-Analysis of Immune Checkpoint Inhibitors and Radiotherapy in Advanced Non-Small Cell Lung Cancer. <i>Cancers</i> , 2021, 13, 2352.	1.7	15
1957	Baseline Serum Cholesterol Levels Predict the Response of Patients with Advanced Non-Small Cell Lung Cancer to Immune Checkpoint Inhibitor-Based Treatment. <i>Cancer Management and Research</i> , 2021, Volume 13, 4041-4053.	0.9	11
1958	Immunotherapy in Treating EGFR-Mutant Lung Cancer: Current Challenges and New Strategies. <i>Frontiers in Oncology</i> , 2021, 11, 635007.	1.3	76

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1960	PD-L1 Expression Status Predicting Survival in Pulmonary Pleomorphic Carcinoma. <i>Anticancer Research</i> , 2021, 41, 2501-2509.	0.5	1
1961	Comparison of Chemotherapeutic Regimens Frequently Used in Metastatic Non-squamous NSCLC Treatment. <i>Anticancer Research</i> , 2021, 41, 2597-2603.	0.5	0
1962	Bevacizumab-Containing Chemoimmunotherapy for Recurrent Non-Small-Cell Lung Cancer after Chemoradiotherapy: Case Report. <i>Medicina (Lithuania)</i> , 2021, 57, 547.	0.8	0
1963	Tumor burden as possible biomarker of outcome in advanced NSCLC patients treated with immunotherapy: a single center, retrospective, real-world analysis. <i>Exploration of Targeted Anti-tumor Therapy</i> , 0, , .	0.5	1
1964	Immune subgroup analysis for non-small cell lung cancer may be a good choice for evaluating therapeutic efficacy and prognosis. <i>Aging</i> , 2021, 13, 12691-12709.	1.4	1
1965	IMpower 132: Is the Second Exception to the Rule No Longer an Exception?. <i>Journal of Thoracic Oncology</i> , 2021, 16, e29-e30.	0.5	2
1966	Exceptional Response to Pembrolizumab and Trastuzumab in a Heavily Pretreated Patient With HER2-Positive TMB-H and MSI-H Metastatic Breast Cancer. <i>JCO Precision Oncology</i> , 2021, 5, 904-909.	1.5	1
1967	A brand new era of cancer immunotherapy: breakthroughs and challenges. <i>Chinese Medical Journal</i> , 2021, 134, 1267-1275.	0.9	15
1968	Salvage Immunotherapy With Pembrolizumab in Patients Hospitalized for Life-Threatening Complications of NSCLC. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100147.	0.6	3
1969	Combination of immunotherapy and radiotherapy in the treatment of brain metastases from non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2021, 13, 3315-3322.	0.6	11
1970	Nanoparticle-based approaches to target the lymphatic system for antitumor treatment. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 5139-5161.	2.4	17
1971	Safety of pemetrexed plus platinum in combination with pembrolizumab for metastatic nonsquamous non-small cell lung cancer: A post hoc analysis of KEYNOTE-189. <i>Lung Cancer</i> , 2021, 155, 53-60.	0.9	8
1972	Nephrotoxicity of immune checkpoint inhibitor therapy: a pharmacovigilance study. <i>Nephrology Dialysis Transplantation</i> , 2021, , .	0.4	1
1973	Relationship between PD-L1 expression and outcome in EGFR-mutant lung cancer patients treated with EGFR tyrosine kinase inhibitors. <i>Lung Cancer</i> , 2021, 155, 28-33.	0.9	18
1974	Mechanisms of Immune Escape and Resistance to Checkpoint Inhibitor Therapies in Mismatch Repair Deficient Metastatic Colorectal Cancers. <i>Cancers</i> , 2021, 13, 2638.	1.7	32
1975	A Comparison Between Chemo-Radiotherapy Combined With Immunotherapy and Chemo-Radiotherapy Alone for the Treatment of Newly Diagnosed Glioblastoma: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 662302.	1.3	10
1976	Intratumoural administration and tumour tissue targeting of cancer immunotherapies. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 558-576.	12.5	202

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1977	Pembrolizumab+chemotherapy versus atezolizumab+chemotherapy+bevacizumab for the first-line treatment of non-squamous NSCLC: A matching-adjusted indirect comparison. <i>Lung Cancer</i> , 2021, 155, 175-182.	0.9	11
1978	Analysis of Real-World Data to Investigate the Impact of Race and Ethnicity on Response to Programmed Cell Death-1 and Programmed Cell Death-Ligand 1 Inhibitors in Advanced Non-Small Cell Lung Cancers. <i>Oncologist</i> , 2021, 26, e1226-e1239.	1.9	17
1979	Pearls and Pitfalls in the Imaging of Targeted Therapy and Immunotherapy in Lung Cancer. <i>Seminars in Ultrasound, CT and MRI</i> , 2021, 42, 552-562.	0.7	0
1980	Harnessing Genomic Stress for Antitumor Immunity. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 1128-1150.	2.5	5
1981	Drug and molecular radiotherapy combinations for metastatic castration resistant prostate cancer. <i>Nuclear Medicine and Biology</i> , 2021, 96-97, 101-111.	0.3	10
1982	Predictability of early changes in derived neutrophil-to-lymphocyte ratio and neutrophil-to-lymphocyte ratio in patients with advanced non-small cell lung cancer treated with immune checkpoint inhibitors. <i>Journal of Thoracic Disease</i> , 2021, 13, 2824-2832.	0.6	9
1983	Post-progression outcomes of NSCLC patients with PD-L1 expression $\geq 50\%$ receiving first-line single-agent pembrolizumab in a large multicentre real-world study. <i>European Journal of Cancer</i> , 2021, 148, 24-35.	1.3	19
1984	Multiplex immune protein profiling of fine needle aspirates from patients with non-small cell lung cancer reveals signatures associated with PD-L1 expression and tumor stage. <i>Molecular Oncology</i> , 2021, 15, 2941-2957.	2.1	8
1985	Adoption of multiple primary endpoints in phase III trials of systemic treatments in patients with advanced solid tumours. A systematic review. <i>European Journal of Cancer</i> , 2021, 149, 49-60.	1.3	1
1986	Hypoxia-Related Radiomics and Immunotherapy Response: A Multicohort Study of Non-Small Cell Lung Cancer. <i>JNCI Cancer Spectrum</i> , 2021, 5, p14048.	1.4	23
1987	Challenges in the Treatment of Oligometastatic Non-small Cell Lung Cancer. , 0, , .		0
1988	Nanotechnology synergized immunoengineering for cancer. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 163, 72-101.	2.0	8
1989	Platinum-doublet chemotherapy as second-line treatment for relapsed patients with small-cell lung cancer: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2021, 156, 59-67.	0.9	7
1990	Classification of Non-Small Cell Lung Cancer's Tumor Immune Micro-Environment and Strategies to Augment Its Response to Immune Checkpoint Blockade. <i>Cancers</i> , 2021, 13, 2924.	1.7	18
1991	Avelumab first-line maintenance in locally advanced or metastatic urothelial carcinoma: Applying clinical trial findings to clinical practice. <i>Cancer Treatment Reviews</i> , 2021, 97, 102187.	3.4	31
1992	Prognostic significance of cachexia in advanced non-small cell lung cancer patients treated with pembrolizumab. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 387-398.	2.0	16
1993	Optimizing palliative chemotherapy for advanced invasive mucinous adenocarcinoma of the lung. <i>BMC Cancer</i> , 2021, 21, 731.	1.1	4
1994	Post-immunotherapy imaging in lung cancer. <i>Clinical Radiology</i> , 2022, 77, 44-57.	0.5	3

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1996	Non-invasive measurement of PD-L1 status and prediction of immunotherapy response using deep learning of PET/CT images. , 2021, 9, e002118.		75
1997	Response Prediction and Evaluation Using PET in Patients with Solid Tumors Treated with Immunotherapy. <i>Cancers</i> , 2021, 13, 3083.	1.7	9
1998	Prospective real-world study on the pharmacokinetics of pembrolizumab in patients with solid tumors. , 2021, 9, e002344.		12
1999	Correlation of peripheral blood biomarkers with clinical outcomes in NSCLC patients with high PD-L1 expression treated with pembrolizumab. <i>Translational Lung Cancer Research</i> , 2021, 10, 2509-2522.	1.3	13
2000	Smoking History as a Potential Predictor of Immune Checkpoint Inhibitor Efficacy in Metastatic Non-Small Cell Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1761-1769.	3.0	27
2001	Pembrolizumab plus chemotherapy-induced pneumonitis in chemo-naïve patients with non-squamous non-small cell lung cancer: A multicentre, retrospective cohort study. <i>European Journal of Cancer</i> , 2021, 150, 63-72.	1.3	20
2002	Improving antitumor immunity using antiangiogenic agents: Mechanistic insights, current progress, and clinical challenges. <i>Cancer Communications</i> , 2021, 41, 830-850.	3.7	42
2003	Pembrolizumab plus pemetrexed+platinum for metastatic nonsquamous non-small cell lung cancer: KEYNOTE-189 Japan Study. <i>Cancer Science</i> , 2021, 112, 3255-3265.	1.7	26
2004	Simple parameters to solve a complex issue: predicting response to checkpoint inhibitor therapy in lung cancer. <i>Lung Cancer Management</i> , 2021, 10, LMT44.	1.5	3
2005	Meta-analysis of immune-related adverse events in phase 3 clinical trials assessing immune checkpoint inhibitors for lung cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 162, 103351.	2.0	24
2006	Association of immune-related pneumonitis with clinical benefit of anti-programmed cell death-1 monotherapy in advanced non-small cell lung cancer. <i>Cancer Medicine</i> , 2021, 10, 4796-4804.	1.3	13
2007	Immune Checkpoint Inhibition for Unresectable Malignant Pleural Mesothelioma. <i>Drugs</i> , 2021, 81, 971-984.	4.9	5
2008	Precise medicine of programmed cell death-1/programmed cell death 1 ligand 1 inhibitor immunotherapy combined radiotherapy for inoperable advanced lung cancer. <i>Medicine (United States)</i> , 2021, 100, e26367.	0.4	0
2009	Sociodemographic disparities in the management of advanced lung cancer: a narrative review. <i>Journal of Thoracic Disease</i> , 2021, 13, 3772-3800.	0.6	14
2010	<i>B2M</i> gene expression shapes the immune landscape of lung adenocarcinoma and determines the response to immunotherapy. <i>Immunology</i> , 2021, 164, 507-523.	2.0	30
2011	Is there any opportunity for immune checkpoint inhibitor therapy in non-small cell lung cancer patients with brain metastases?. <i>Translational Lung Cancer Research</i> , 2021, 10, 2868-2875.	1.3	1
2012	PD-L1 detection on circulating tumor-derived extracellular vesicles (T-EVs) from patients with lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 2441-2451.	1.3	19

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2013	The dark side of immunotherapy. <i>Annals of Translational Medicine</i> , 2021, 9, 1041-1041.	0.7	12
2014	The role of gut microbiome in modulating response to immune checkpoint inhibitor therapy in cancer. <i>Annals of Translational Medicine</i> , 2021, 9, 1034-1034.	0.7	21
2015	Barriers to antibody therapy in solid tumors, and their solutions. <i>Cancer Science</i> , 2021, 112, 2939-2947.	1.7	13
2016	High membrane expression of CMTM6 in hepatocellular carcinoma is associated with tumor recurrence. <i>Cancer Science</i> , 2021, 112, 3314-3323.	1.7	15
2017	Advances in Immunotherapy and Implications for Current Practice in Non-Small-Cell Lung Cancer. <i>JCO Oncology Practice</i> , 2021, 17, 662-668.	1.4	14
2018	Crizotinib in Patients With MET-Amplified NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1017-1029.	0.5	84
2019	Sotorasib for Lung Cancers with KRAS p.G12C Mutation. <i>New England Journal of Medicine</i> , 2021, 384, 2371-2381.	13.9	833
2020	PD-1 Inhibitors Could Improve the Efficacy of Chemotherapy as First-Line Treatment in Biliary Tract Cancers: A Propensity Score Matching Based Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 648068.	1.3	13
2021	Immune Checkpoint and Anti-Angiogenic Antibodies for the Treatment of Non-Small Cell Lung Cancer in the European Union and United States. <i>Pharmaceutics</i> , 2021, 13, 912.	2.0	2
2022	Dramatic response to pembrolizumab with chemotherapy followed by salvage surgery in a lung cancer patient. <i>Thoracic Cancer</i> , 2021, 12, 2217-2220.	0.8	4
2023	When we move cancer drugs from the second or third to the first line of treatment: what lessons can we learn from KEYNOTE-177 and JAVELIN-100. <i>BMJ Evidence-Based Medicine</i> , 2022, 27, 151-152.	1.7	1
2024	Immunotherapy for Advanced Non-Small Cell Lung Cancer: A Decade of Progress. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2021, 41, e105-e127.	1.8	67
2025	Sex-related differences in the efficacy of immune checkpoint inhibitors in malignancy: a systematic review and meta-analysis. <i>Aging</i> , 2021, 13, 15413-15432.	1.4	9
2026	Prediction of outcome in patients with non-small cell lung cancer treated with second line PD-1/PDL-1 inhibitors based on clinical parameters: Results from a prospective, single institution study. <i>PLoS ONE</i> , 2021, 16, e0252537.	1.1	20
2027	The Application of Combined Immune Checkpoint Inhibitor Modalities in Previously Treated Non-Small Cell Lung Cancer Patients and the Associations Thereof With the Lung Immune Prognostic Index. <i>Frontiers in Oncology</i> , 2021, 11, 690093.	1.3	5
2028	Clinical and economic impact of current ALK rearrangement testing in Spain compared with a hypothetical no-testing scenario. <i>BMC Cancer</i> , 2021, 21, 689.	1.1	2
2029	Durable Response to the Combination of Atezolizumab With Platinum-Based Chemotherapy in an Untreated Non-Smoking Lung Adenocarcinoma Patient With BRAF V600E Mutation: A Case Report. <i>Frontiers in Oncology</i> , 2021, 11, 634920.	1.3	7
2030	Real World Outcomes and Hepatotoxicity of Infliximab in the Treatment of Steroid-Refractory Immune-Related Adverse Events. <i>Current Oncology</i> , 2021, 28, 2173-2179.	0.9	14

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2032	The Position of EGF Deprivation in the Management of Advanced Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 639745.	1.3	9
2033	Pembrolizumab Alone or Combined With Chemotherapy in Advanced NSCLC With PD-L1 $\geq 50\%$: Results of a Retrospective Study. <i>Frontiers in Oncology</i> , 2021, 11, 691519.	1.3	4
2034	Immunotherapy in small cell lung cancer: one step at a time: a narrative review. <i>Translational Lung Cancer Research</i> , 2021, 10, 2970-2987.	1.3	11
2035	Pleural effusions associated with squamous cell lung carcinoma have a low diagnostic yield and a poor prognosis. <i>Translational Lung Cancer Research</i> , 2021, 10, 2500-2508.	1.3	4
2036	Current and future biomarkers for outcomes with immunotherapy in non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 2937-2954.	1.3	19
2037	Therapeutic and Prognostic Implications of Immune-Related Adverse Events in Advanced Non-Small-Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 703893.	1.3	33
2038	The prognostic impact of tumor mutational burden (TMB) in the first-line management of advanced non-oncogene addicted non-small-cell lung cancer (NSCLC): a systematic review and meta-analysis of randomized controlled trials. <i>ESMO Open</i> , 2021, 6, 100124.	2.0	75
2039	Neoadjuvant and Adjuvant Immunotherapy in Early-Stage Non-Small Cell Lung Cancer. <i>Lung Cancer: Targets and Therapy</i> , 2021, Volume 12, 51-60.	1.3	8
2040	Real-world outcomes of immunotherapy-based regimens in first-line advanced non-small cell lung cancer. <i>Lung Cancer</i> , 2021, 156, 41-49.	0.9	66
2041	Targeting the Epidermal Growth Factor Receptor in EGFR-Mutated Lung Cancer: Current and Emerging Therapies. <i>Cancers</i> , 2021, 13, 3164.	1.7	35
2042	Integration of immunotherapy into adjuvant therapy for resected non-small-cell lung cancer: ALCHEMIST chemo-IO (ACCIO). <i>Immunotherapy</i> , 2021, 13, 727-734.	1.0	11
2043	Evaluation of efficacy and toxicity of nivolumab combined with or without docetaxel in patients with advanced NSCLC. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 267-276.	2.0	2
2045	The effect of adding immune checkpoint inhibitors on the risk of pneumonitis for solid tumours: a meta-analysis of phase III randomised controlled trials. <i>European Journal of Cancer</i> , 2021, 150, 168-178.	1.3	11
2046	Budget projections and clinical impact of an immuno-oncology class of treatments: Experience in four EU markets. <i>Journal of Cancer Policy</i> , 2021, 28, 100279.	0.6	3
2047	Electronic patient-reported outcomes and machine learning in predicting immune-related adverse events of immune checkpoint inhibitor therapies. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 205.	1.5	15
2048	Current and future drug combination strategies based on programmed death-1/programmed death-ligand 1 inhibitors in non-small cell lung cancer. <i>Chinese Medical Journal</i> , 2021, 134, 1780-1788.	0.9	7
2049	Efficacy and Safety of Combined Brain Radiotherapy and Immunotherapy in Non-Small-Cell Lung Cancer With Brain Metastases: A Systematic Review and Meta-Analysis. <i>Clinical Lung Cancer</i> , 2022, 23, 95-107.	1.1	18

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2050	First-Line Treatment Options for PD-L1“Negative Non-Small Cell Lung Cancer: A Bayesian Network Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 657545.	1.3	6
2051	Biomarkers of therapeutic response with immune checkpoint inhibitors. <i>Annals of Translational Medicine</i> , 2021, 9, 1040-1040.	0.7	3
2052	A narrative review of combined stereotactic ablative radiotherapy and immunotherapy in metastatic non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 2766-2778.	1.3	9
2053	Lung cancer and the immune system“current controversies and future opportunities. <i>Translational Lung Cancer Research</i> , 2021, 10, 2733-2735.	1.3	0
2054	First-line immunotherapy in non-small cell lung cancer patients with poor performance status: a systematic review and meta-analysis. <i>Translational Lung Cancer Research</i> , 2021, 10, 2917-2936.	1.3	18
2055	ICI plus chemotherapy prolonged survival over ICI alone in patients with previously treated advanced NSCLC. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 219-228.	2.0	5
2056	A multi-center, single-arm, phase Ib study of pembrolizumab (MK-3475) in combination with chemotherapy for patients with advanced colorectal cancer: HCRN G14-186. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 3337-3348.	2.0	16
2057	Hyperprogressive Disease Caused by PD-1 Inhibitors for the Treatment of Pan-Cancer. <i>Disease Markers</i> , 2021, 2021, 1-10.	0.6	13
2058	Durable Response to Crizotinib in a Patient with Pulmonary Adenocarcinoma Harboring MET Intron 14 Mutation: A Case Report. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 3949-3958.	1.0	0
2059	Introductory Chapter: Recent Progress in Lung Cancer Treatment - The Value of Multiple Perspectives. , 0, , .		0
2060	DNA Nanotechnology“Based Biosensors and Therapeutics. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002205.	3.9	51
2061	Selecting the optimal immunotherapy regimen in driver-negative metastatic NSCLC. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 625-644.	12.5	148
2062	Comparative Risk of Renal Adverse Events in Patients Receiving Immune Checkpoint Inhibitors: A Bayesian Network Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 662731.	1.3	10
2063	Characterization of Circulating T Cell Receptor Repertoire Provides Information about Clinical Outcome after PD-1 Blockade in Advanced Non-Small Cell Lung Cancer Patients. <i>Cancers</i> , 2021, 13, 2950.	1.7	12
2064	Clinical outcomes of non“small cell lung cancer patients with leptomeningeal metastases after immune checkpoint inhibitor treatments. <i>European Journal of Cancer</i> , 2021, 150, 23-30.	1.3	11
2065	Interrelations between Patients“™ Clinicopathological Characteristics and Their Association with Response to Immunotherapy in a Real-World Cohort of NSCLC Patients. <i>Cancers</i> , 2021, 13, 3249.	1.7	9
2066	Immunotherapy and Vaccination in Surgically Resectable Non-Small Cell Lung Cancer (NSCLC). <i>Vaccines</i> , 2021, 9, 689.	2.1	9
2067	The Effect of Asymptomatic and/or Treated Brain Metastases on Efficacy of Immune Checkpoint Inhibitors in Metastatic Non“Small Cell Lung Cancer: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 702924.	1.3	6

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2068	The changing landscape of anti-lung cancer drug clinical trials in mainland China from 2005 to 2020. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 11, 100151.	1.3	13
2069	A Comparative Retrospective Study of Immunotherapy RANO Versus Standard RANO Criteria in Glioblastoma Patients Receiving Immune Checkpoint Inhibitor Therapy. <i>Frontiers in Oncology</i> , 2021, 11, 679331.	1.3	4
2070	Coordination and Redox Dual-Responsive Mesoporous Organosilica Nanoparticles Amplify Immunogenic Cell Death for Cancer Chemoimmunotherapy. <i>Small</i> , 2021, 17, e2100006.	5.2	40
2071	Society for Immunotherapy of Cancer (SITC) clinical practice guideline on immune checkpoint inhibitor-related adverse events. , 2021, 9, e002435.		298
2072	Therapeutic Advances in the Management of Patients with Advanced RET Fusion-Positive Non-Small Cell Lung Cancer. <i>Current Treatment Options in Oncology</i> , 2021, 22, 72.	1.3	9
2073	Immune checkpoint inhibitors in elderly patients treated for a lung cancer: a narrative review. <i>Translational Lung Cancer Research</i> , 2021, 10, 3014-3028.	1.3	9
2074	A seven-gene prognostic signature predicts overall survival of patients with lung adenocarcinoma (LUAD). <i>Cancer Cell International</i> , 2021, 21, 294.	1.8	18
2075	Prognostic implications of PD-L1 expression in patients with angiosarcoma. <i>Future Science OA</i> , 2021, 7, FSO691.	0.9	4
2076	Splenic Volume as a Surrogate Marker of Immune Checkpoint Inhibitor Efficacy in Metastatic Non Small Cell Lung Cancer. <i>Cancers</i> , 2021, 13, 3020.	1.7	11
2077	A Phase Ib Open-Label, Multicenter Study of Inhaled DV281, a TLR9 Agonist, in Combination with Nivolumab in Patients with Advanced or Metastatic Non-small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 4566-4573.	3.2	13
2078	Exploring the immune-checkpoint inhibitors™ efficacy/tolerability in special non-small cell lung cancer (NSCLC) populations: focus on steroids and autoimmune disease. <i>Translational Lung Cancer Research</i> , 2021, 10, 2876-2889.	1.3	2
2079	Impact of Endoscopic Ultrasound-Guided Tissue Acquisition on Decision-Making in Precision Medicine for Pancreatic Cancer: Beyond Diagnosis. <i>Diagnostics</i> , 2021, 11, 1195.	1.3	9
2080	Integrated transcriptional-phenotypic analysis captures systemic immunomodulation following antiangiogenic therapy in renal cell carcinoma patients. <i>Clinical and Translational Medicine</i> , 2021, 11, e434.	1.7	3
2081	Identification of an immune signature to predict poor clinical outcome in cervical cancer. <i>Epigenomics</i> , 2021, 13, 891-907.	1.0	2
2082	Beyond Microsatellite Instability: Evolving Strategies Integrating Immunotherapy for Microsatellite Stable Colorectal Cancer. <i>Current Treatment Options in Oncology</i> , 2021, 22, 69.	1.3	16
2083	Baseline total metabolic tumour volume on 2-deoxy-2-[18F]fluoro-d-glucose positron emission tomography-computed tomography as a promising biomarker in patients with advanced non-small cell lung cancer treated with first-line pembrolizumab. <i>European Journal of Cancer</i> , 2021, 150, 99-107.	1.3	36
2084	A vision of immuno-oncology: the Siena think tank of the Italian network for tumor biotherapy (NIBIT) foundation. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 240.	3.5	3
2086	Updated Overall Survival Analysis From IMpower110: Atezolizumab Versus Platinum-Based Chemotherapy in Treatment-Naïve Programmed Death-Ligand 1-Selected NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1872-1882.	0.5	85

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2087	The Effectiveness and Safety of Immune Checkpoint Inhibitors in Non-Small Cell Lung Cancer Patients With Stage III/IV: A Multicenter Study. <i>Frontiers in Oncology</i> , 2021, 11, 671127.	1.3	2
2088	Real-world efficacy of docetaxel plus nintedanib after chemo-immunotherapy failure in advanced pulmonary adenocarcinoma. <i>Future Oncology</i> , 2021, 17, 3965-3976.	1.1	6
2089	A phase I study of binimetinib (MEK 162), a MEK inhibitor, plus carboplatin and pemetrexed chemotherapy in non-squamous non-small cell lung cancer. <i>Lung Cancer</i> , 2021, 157, 21-29.	0.9	8
2090	Predicting immunotherapy outcomes under therapy in patients with advanced NSCLC using dNLR and its early dynamics. <i>European Journal of Cancer</i> , 2021, 151, 211-220.	1.3	24
2091	Intersection of Two Checkpoints: Could Inhibiting the DNA Damage Response Checkpoint Rescue Immune Checkpoint-Refractory Cancer?. <i>Cancers</i> , 2021, 13, 3415.	1.7	15
2092	Proteins from the DNA Damage Response: Regulation, Dysfunction, and Anticancer Strategies. <i>Cancers</i> , 2021, 13, 3819.	1.7	23
2093	Local Ablative Therapy in Oligometastatic NSCLC. <i>Seminars in Radiation Oncology</i> , 2021, 31, 235-241.	1.0	1
2094	Pemetrexed plus platinum with or without pembrolizumab in patients with previously untreated metastatic nonsquamous NSCLC: protocol-specified final analysis from KEYNOTE-189. <i>Annals of Oncology</i> , 2021, 32, 881-895.	0.6	213
2095	IMpower150 Final Overall Survival Analyses for Atezolizumab Plus Bevacizumab and Chemotherapy in First-Line Metastatic Nonsquamous NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1909-1924.	0.5	212
2096	Pembrolizumab Plus Ipilimumab or Placebo for Metastatic Non-Small-Cell Lung Cancer With PD-L1 Tumor Proportion Score \geq 50%: Randomized, Double-Blind Phase III KEYNOTE-598 Study. <i>Journal of Clinical Oncology</i> , 2021, 39, 2327-2338.	0.8	146
2097	Risk of Infection with Immune Checkpoint Inhibitors: A Systematic Review and Meta-analysis. <i>Targeted Oncology</i> , 2021, 16, 553-568.	1.7	13
2098	Real-world study of PD-L1 testing patterns and treatment distribution in patients with metastatic non-small-cell lung cancer in Israel. <i>Immunotherapy</i> , 2021, 13, 851-861.	1.0	2
2099	Study Design and Rationale for Espera Trial: A Multicentre, Randomized, Phase II Clinical Trial Evaluating the Potential Efficacy of Adding SBRT to Pembrolizumab-Pemetrexed Maintenance in Responsive or Stable Advanced Non-Squamous NSCLC After Chemo-Immunotherapy Induction. <i>Clinical Lung Cancer</i> , 2021, , .	1.1	4
2100	Multidisciplinary Management of Brain Metastases from Non-Small Cell Lung Cancer in the Era of Immunotherapy. <i>Current Treatment Options in Oncology</i> , 2021, 22, 77.	1.3	6
2101	Antibody Drug Conjugates in Lung Cancer: State of the Current Therapeutic Landscape and Future Developments. <i>Clinical Lung Cancer</i> , 2021, 22, 483-499.	1.1	11
2102	Neoadjuvant immunochemotherapy in surgically resectable non-small-cell lung cancer: surgical expertise required. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 88-90.	0.6	2
2103	Myeloid-Derived Suppressor Cells: Implications in the Resistance of Malignant Tumors to T Cell-Based Immunotherapy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 707198.	1.8	17
2104	Tumor microenvironment disparity in multiple primary lung cancers: Impact of non-intrinsic factors, histological subtypes, and genetic aberrations. <i>Translational Oncology</i> , 2021, 14, 101102.	1.7	8

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2105	A Prospective Trial Evaluating the Safety and Systemic Response From the Concurrent Use of Radiation Therapy with Checkpoint Inhibitor Immunotherapy in Metastatic Non-Small Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2021, 22, 268-273.	1.1	16
2106	Efficacy of docetaxel plus ramucirumab as palliative second-line therapy following first-line chemotherapy plus immune-checkpoint-inhibitor combination treatment in patients with non-small cell lung cancer (NSCLC) UICC stage IV. <i>Translational Lung Cancer Research</i> , 2021, 10, 3093-3105.	1.3	23
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2111	Microbiome dysbiosis and epigenetic modulations in lung cancer: From pathogenesis to therapy. <i>Seminars in Cancer Biology</i> , 2022, 86, 732-742.	4.3	23
2112	Narrative review: molecular and genetic profiling of oligometastatic non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 3351-3368.	1.3	1
2113	Radiotherapy for oligometastatic non-small cell lung cancer: a narrative review. <i>Translational Lung Cancer Research</i> , 2021, 10, 3420-3431.	1.3	5
2114	Immunotherapy in Older Adults With Cancer. <i>Journal of Clinical Oncology</i> , 2021, 39, 2115-2127.	0.8	33
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2116	Feasibility and reliability of evaluate PD-L1 expression determination using small biopsy specimens in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2021, 12, 2339-2344.	0.8	6
2117	ENT2 facilitates brain endothelial cell penetration and blood-brain barrier transport by a tumor-targeting anti-DNA autoantibody. <i>JCI Insight</i> , 2021, 6, .	2.3	4
2118	Considerations for Clinical Trials Testing Radiotherapy Combined With Immunotherapy for Metastatic Disease. <i>Seminars in Radiation Oncology</i> , 2021, 31, 217-226.	1.0	2
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2120	First-in-Humans Evaluation of a PD-L1-Binding Peptide PET Radiotracer in Non-Small Cell Lung Cancer Patients. <i>Journal of Nuclear Medicine</i> , 2022, 63, 536-542.	2.8	56
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2122	Outcomes With Pembrolizumab Plus Platinum-Based Chemotherapy for Patients With NSCLC and Stable Brain Metastases: Pooled Analysis of KEYNOTE-021, -189, and -407. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1883-1892.	0.5	93
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2126	Elevated Eosinophil Count Following Pembrolizumab Treatment for Non-Small Cell Lung Cancer. <i>Cureus</i> , 2021, 13, e16266.	0.2	4
2127	Hypoxia in Lung Cancer Management: A Translational Approach. <i>Cancers</i> , 2021, 13, 3421.	1.7	17
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2129	Predictors of Response, Progression-Free Survival, and Overall Survival in Patients With Lung Cancer Treated With Immune Checkpoint Inhibitors. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1086-1098.	0.5	53
2130	FOXA1 overexpression suppresses interferon signaling and immune response in cancer. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	48
2131	Comparisons of Underlying Mechanisms, Clinical Efficacy and Safety Between Anti-PD-1 and Anti-PD-L1 Immunotherapy: The State-of-the-Art Review and Future Perspectives. <i>Frontiers in Pharmacology</i> , 2021, 12, 714483.	1.6	9
2132	Immune-checkpoint inhibitors in advanced non-small cell lung cancer with uncommon histology. <i>Clinical Lung Cancer</i> , 2021, , .	1.1	10
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2134	The efficacy and safety of combination therapy with immune checkpoint inhibitors in non-small cell lung cancer: A meta-analysis. <i>International Immunopharmacology</i> , 2021, 96, 107594.	1.7	11
2135	Multi-Gene Testing Overview with a Clinical Perspective in Metastatic Triple-Negative Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7154.	1.8	5
2136	Pathological Complete Response after Immune-Checkpoint Inhibitor Followed by Salvage Surgery for Clinical Stage IV Pulmonary Adenocarcinoma with Continuous Low Neutrophil-to-Lymphocyte Ratio: A Case Report. <i>Case Reports in Oncology</i> , 2021, 14, 1124-1133.	0.3	3
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2139	Prospective Multicenter Study of Chemotherapy-Induced <i>Clostridium (Clostridioides) difficile</i> Infection in Patients With Lung Cancer: North Japan Lung Cancer Study Group Trial 1204. <i>Frontiers in Oncology</i> , 2021, 11, 685320.	1.3	3
2140	A Network Meta-Analysis of Cancer Immunotherapies Versus Chemotherapy for First-Line Treatment of Patients With Non-Small Cell Lung Cancer and High Programmed Death-Ligand 1 Expression. <i>Frontiers in Oncology</i> , 2021, 11, 676732.	1.3	14
2141	The Risk of Immune-Related Thyroid Dysfunction Induced by PD-1/PD-L1 Inhibitors in Cancer Patients: An Updated Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 667650.	1.3	8

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2144	Independent action models and prediction of combination treatment effects for response rate, duration of response and tumor size change in oncology drug development. <i>Contemporary Clinical Trials</i> , 2021, 106, 106434.	0.8	7
2145	Clinical trial data and emerging immunotherapeutic strategies: hormone receptor-positive, HER2 ⁺ negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 189, 1-13.	1.1	3
2146	Pharmacological inhibitors of anaplastic lymphoma kinase (ALK) induce immunogenic cell death through on-target effects. <i>Cell Death and Disease</i> , 2021, 12, 713.	2.7	29
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2148	Impact of prior treatment with immune checkpoint inhibitors on dacarbazine efficacy in metastatic melanoma. <i>British Journal of Cancer</i> , 2021, 125, 948-954.	2.9	11
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2150	Paradigm shift in the management of metastatic nonsmall cell lung cancer. <i>International Journal of Clinical Practice</i> , 2021, 75, e14533.	0.8	0
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2152	Efficacy of Immune Checkpoint Inhibitors Alone or in Combination With Chemotherapy in NSCLC Harboring ERBB2 Mutations. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1952-1958.	0.5	32
2153	Immune-Related Endocrine Dysfunctions in Combined Modalities of Treatment: Real-World Data. <i>Cancers</i> , 2021, 13, 3797.	1.7	2
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2155	Efficacy and safety of PD-L1 inhibitors versus PD-1 inhibitors in first-line treatment with chemotherapy for extensive-stage small-cell lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 637-644.	2.0	23
2156	Local ablative therapies in oligometastatic NSCLC-upfront or outback?â€”a narrative review. <i>Translational Lung Cancer Research</i> , 2021, 10, 3446-3456.	1.3	7
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2159	Inhibitors of immune checkpointsâ€”PD-1, PD-L1, CTLA-4â€”new opportunities for cancer patients and a new challenge for internists and general practitioners. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 949-982.	2.7	72
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2162	Quantitative CT texture analysis in predicting PD-L1 expression in locally advanced or metastatic NSCLC patients. <i>Radiologia Medica</i> , 2021, 126, 1425-1433.	4.7	34
2163	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.	1.3	7
2164	Clinical and molecular characteristics of epidermal growth factor receptor exon 20 insertion mutations in non-small-cell lung cancer. <i>Clinical and Translational Oncology</i> , 2022, 24, 379-387.	1.2	8
2165	First-Line Treatment of Metastatic Non-Small Cell Lung Cancer in the Elderly. <i>Current Oncology Reports</i> , 2021, 23, 119.	1.8	4
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2168	Effects of LncRNA MEG3 on immunity and autophagy of non-small cell lung carcinoma through IDO signaling pathway. <i>World Journal of Surgical Oncology</i> , 2021, 19, 244.	0.8	12
2169	Comparison of the outcome between immunotherapy alone or in combination with chemotherapy in EGFR-mutant non-small cell lung cancer. <i>Scientific Reports</i> , 2021, 11, 16122.	1.6	13
2170	EANOâ€ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up of patients with brain metastasis from solid tumours. <i>Annals of Oncology</i> , 2021, 32, 1332-1347.	0.6	227
2171	Lung cancer. <i>Lancet, The</i> , 2021, 398, 535-554.	6.3	896
2172	The current issues and future perspective of artificial intelligence for developing new treatment strategy in non-small cell lung cancer: harmonization of molecular cancer biology and artificial intelligence. <i>Cancer Cell International</i> , 2021, 21, 454.	1.8	19
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2174	Prognostic significance of programmed cell deathâ€lgand 1 expression on circulating tumor cells in various cancers: A systematic review and metaâ€€analysis. <i>Cancer Medicine</i> , 2021, 10, 7021-7039.	1.3	13
2175	Bone Metastases, Skeletal-Related Events, and Survival in Patients With Metastatic Nonâ€Small Cell Lung Cancer Treated With Immune Checkpoint Inhibitors. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021, 19, 915-921.	2.3	27
2176	Treatment patterns in patients with metastatic non-small-cell lung cancer in the era of immunotherapy. <i>Future Oncology</i> , 2021, 17, 2940-2949.	1.1	11
2177	Combination strategies of immunotherapy in non-small cell lung cancer: facts and challenges. <i>Chinese Medical Journal</i> , 2021, 134, 1908-1919.	0.9	2
2178	Toward personalized treatment approaches for non-small-cell lung cancer. <i>Nature Medicine</i> , 2021, 27, 1345-1356.	15.2	338

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2180	Case Report: Stevens-Johnson Syndrome and Hepatotoxicity Induced by Osimertinib Sequential to Pembrolizumab in a Patient With EGFR-Mutated Lung Adenocarcinoma. <i>Frontiers in Pharmacology</i> , 2021, 12, 672233.	1.6	9
2181	Development and Validation of a Nomogram for Predicting Prognosis to Immune Checkpoint Inhibitors Plus Chemotherapy in Patients With Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 685047.	1.3	2
2182	PD-L1 Expression in Non-Small Cell Lung Cancer: Data from a Referral Center in Spain. <i>Diagnostics</i> , 2021, 11, 1452.	1.3	5
2183	Immunotherapy for Metastatic Non-Small Cell Lung Cancer: Real-World Data from an Academic Central and Eastern European Center. <i>Oncologist</i> , 2021, 26, e2143-e2150.	1.9	12
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2186	Myocarditis occurrence with cancer immunotherapy across indications in clinical trial and post-marketing data. <i>Scientific Reports</i> , 2021, 11, 17324.	1.6	24
2187	Knowledge About Risks, Benefits, and Curative Potential of Immunotherapy Among Patients with Advanced Cancer. <i>Oncologist</i> , 2021, 26, e2090-e2093.	1.9	5
2188	Estrogen Receptor γ in Cancer: To γ or not to γ ?. <i>Endocrinology</i> , 2021, 162, .	1.4	8
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2191	The real-world efficacy and safety of anlotinib in advanced non-small cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 1721-1735.	1.2	3
2192	Perioperative Therapy for Non-Small Cell Lung Cancer with Immune Checkpoint Inhibitors. <i>Cancers</i> , 2021, 13, 4035.	1.7	18
2193	Immunotherapy in elderly patients. <i>Meditinskiy Sovet</i> , 2021, , 26-32.	0.1	0
2195	A Population-based Study of Treatment Patterns and Survival of Patients With De Novo Stage IV Non-Small Cell Lung Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2021, 44, 512-518.	0.6	1
2196	PD-(L)1 inhibitors as single-agent or in combination with chemotherapy for advanced, PD-L1-high non-small cell lung cancer: a meta-analysis. <i>Future Oncology</i> , 2021, 17, 4415-4424.	1.1	6
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2200	Concurrent use of nivolumab and radiotherapy for patients with metastatic non-small cell lung cancer and renal cell carcinoma with oligometastatic disease progression on nivolumab. <i>Molecular and Clinical Oncology</i> , 2021, 15, 214.	0.4	1
2201	Efficacy of immune checkpoint inhibitor therapy in patients with RET fusion-positive non-small-cell lung cancer. <i>Immunotherapy</i> , 2021, 13, 893-904.	1.0	19
2202	Antibiotic-exposed patients with non-small-cell lung cancer preserve efficacy outcomes following first-line chemo-immunotherapy. <i>Annals of Oncology</i> , 2021, 32, 1391-1399.	0.6	32
2203	Does denosumab offer survival benefits? Our experience with denosumab in metastatic non-small cell lung cancer patients treated with immune-checkpoint inhibitors. <i>Journal of Thoracic Disease</i> , 2021, 13, 4668-4677.	0.6	8
2204	Effect of Systemic Steroid Use for Immune-Related Adverse Events in Patients with Non-Small Cell Lung Cancer Receiving PD-1 Blockade Drugs. <i>Journal of Clinical Medicine</i> , 2021, 10, 3744.	1.0	11
2205	Immunotherapy for non-small cell lung cancer (NSCLC), as a stand-alone and in combination therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 164, 103417.	2.0	18
2206	Programmed Death-Ligand 1 Tumor Proportion Score and Overall Survival From First-Line Pembrolizumab in Patients With Nonsquamous Versus Squamous NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 2139-2143.	0.5	15
2208	Combined Inhibition of SHP2 and CXCR1/2 Promotes Antitumor T-cell Response in NSCLC. <i>Cancer Discovery</i> , 2022, 12, 47-61.	7.7	58
2209	Comparison of time to failure of pembrolizumab plus chemotherapy versus pembrolizumab monotherapy: a consecutive analysis of patients having NSCLC with high PD-L1 expression. <i>Cancer Immunology, Immunotherapy</i> , 2021, , 1.	2.0	5
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2218	Efficacy of immunotherapy in <i>KRAS</i> -mutant non-small-cell lung cancer with comutations. <i>Immunotherapy</i> , 2021, 13, 941-952.	1.0	14
2219	Biological Hallmarks and New Therapeutic Approaches for the Treatment of PDAC. <i>Life</i> , 2021, 11, 843.	1.1	5
2220	Cost-effectiveness analysis of the use of immunotherapy in metastatic solid tumours in Austria by applying the ESMO-Magnitude of Clinical Benefit Scale (ESMO-MCBS) version 1.1. <i>ESMO Open</i> , 2021, 6, 100198.	2.0	6
2221	Initial rapidity of tumor growth as a prognostic factor for the therapeutic effect of immune-checkpoint inhibitors in patients with non-small cell lung cancer: evaluation for linear and non-linear correlation. <i>Journal of Thoracic Disease</i> , 2021, 13, 4903-4914.	0.6	0
2222	Immunotherapy for locally advanced non-small cell lung cancer: current evidence and future perspectives. <i>Current Challenges in Thoracic Surgery</i> , 0, 3, 25-25.	0.2	0
2223	Viral Infection and Lung Cancer Immunotherapy. <i>Frontiers in Oncology</i> , 2021, 11, 577514.	1.3	1
2224	Immune checkpoint inhibitors for brain metastases in non-small-cell lung cancer: from rationale to clinical application. <i>Immunotherapy</i> , 2021, 13, 1031-1051.	1.0	14
2225	First-line pembrolizumab with or without platinum doublet chemotherapy in non-small-cell lung cancer patients with PD-L1 expression $\geq 50\%$. <i>Future Oncology</i> , 2021, 17, 3007-3016.	1.1	6
2226	Impact of Smoking History on Response to Immunotherapy in Non-Small-Cell Lung Cancer: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 703143.	1.3	23
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2229	Clinicopathological characteristics of kidney injury in non-small cell lung cancer patients under combination therapy including pembrolizumab. <i>CEN Case Reports</i> , 2021, , 1.	0.5	2
2230	Challenges of Immunotherapy in Stage IV Non-Small-Cell Lung Cancer. <i>JCO Oncology Practice</i> , 2021, 17, 465-471.	1.4	6
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2232	Current Status of Immune Checkpoint Inhibitor Immunotherapy for Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 704336.	1.3	29
2233	Clinical and molecular parameters associated to pneumonitis development in non-small-cell lung cancer patients receiving chemoimmunotherapy from NADIM trial. , 2021, 9, e002804.		5
2234	Neoadjuvant Chemoimmunotherapy in Patients with Resectable Non-small Cell Lung Cancer. <i>Current Treatment Options in Oncology</i> , 2021, 22, 91.	1.3	10

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2236	Lower prognostic nutritional index is associated with poorer survival in patients receiving immune checkpoint inhibitors. <i>Biomarkers in Medicine</i> , 2021, 15, 1123-1130.	0.6	6
2237	Perforated appendicitis induced by pembrolizumab. <i>Anti-Cancer Drugs</i> , 2021, Publish Ahead of Print, .	0.7	5
2238	Outcomes in older patients with NSCLC receiving immunotherapy: A single center experience. <i>Journal of Geriatric Oncology</i> , 2021, 12, 1104-1106.	0.5	0
2239	Clinical definition of acquired resistance to immunotherapy in patients with metastatic non-small-cell lung cancer. <i>Annals of Oncology</i> , 2021, 32, 1597-1607.	0.6	47
2240	Establishment and Validation of a Genetic Label Associated With M2 Macrophage Infiltration to Predict Survival in Patients With Colon Cancer and to Assist in Immunotherapy. <i>Frontiers in Genetics</i> , 2021, 12, 726387.	1.1	5
2242	The Predictive Value of Clinical and Molecular Characteristics of Immunotherapy in Non-Small Cell Lung Cancer: A Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Oncology</i> , 2021, 11, 732214.	1.3	11
2243	Early discontinuation of induction therapy in chemoimmunotherapy as an effective alternative to the standard regimen in patients with non-small cell lung cancer: a retrospective study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 2437-2446.	1.2	4
2244	Immune checkpoint inhibitors for first-line treatment of advanced non-small-cell lung cancer: A systematic review and network meta-analysis. <i>Thoracic Cancer</i> , 2021, 12, 2873-2885.	0.8	10
2245	Perspectives on the Treatment of Malignant Pleural Mesothelioma. <i>New England Journal of Medicine</i> , 2021, 385, 1207-1218.	13.9	71
2246	American Radium Society Appropriate Use Criteria for Radiation Therapy in Oligometastatic or Oligoprogressive Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 361-375.	0.4	22
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3038	Biomarkers of systemic inflammation predict survival with first-line immune checkpoint inhibitors in non-small-cell lung cancer. <i>ESMO Open</i> , 2022, 7, 100445.	2.0	26
3039	Survival after recurrence following surgical resected non-small cell lung cancer: A multicenter, prospective cohort study. <i>JTCVS Open</i> , 2022, 10, 370-381.	0.2	6
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3079	Cost-Effectiveness Analysis of Camrelizumab Plus Chemotherapy vs. Chemotherapy Alone as the First-Line Treatment in Patients With <i>III</i> Non-Squamous Non-Small Cell Lung Cancer (NSCLC) Without <i>EGFR</i> and <i>ALK</i> Alteration from a Perspective of Health - Care System in China. <i>Frontiers in Pharmacology</i> , 2021, 12, 735536.	1.6	18
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