

Solange Peters

List of Publications by Year in descending order

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Version: 2024-02-01

205
papers

25,467
citations

14655

66
h-index

7745

150
g-index

208
all docs

208
docs citations

208
times ranked

26796
citing authors

#	ARTICLE	IF	CITATIONS
1	First-Line Nivolumab in Stage IV or Recurrent Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 376, 2415-2426.	27.0	2,145
2	Nivolumab plus Ipilimumab in Advanced Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2019, 381, 2020-2031.	27.0	1,866
3	Alectinib versus Crizotinib in Untreated <i>ALK</i>-Positive Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 377, 829-838.	27.0	1,858
4	Development of tumor mutation burden as an immunotherapy biomarker: utility for the oncology clinic. <i>Annals of Oncology</i> , 2019, 30, 44-56.	1.2	1,742
5	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. <i>Lancet, The</i> , 2020, 395, 1907-1918.	13.7	1,395
6	Adverse effects of immune-checkpoint inhibitors: epidemiology, management and surveillance. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 563-580.	27.6	1,235
7	First-line nivolumab plus ipilimumab in unresectable malignant pleural mesothelioma (CheckMate 743): a multicentre, randomised, open-label, phase 3 trial. <i>Lancet, The</i> , 2021, 397, 375-386.	13.7	638
8	Brain metastases. <i>Nature Reviews Disease Primers</i> , 2019, 5, 5.	30.5	579
9	Lung Cancer That Harbors an <i>HER2</i> Mutation: Epidemiologic Characteristics and Therapeutic Perspectives. <i>Journal of Clinical Oncology</i> , 2013, 31, 1997-2003.	1.6	572
10	COVID-19 in patients with thoracic malignancies (TERAVOLT): first results of an international, registry-based, cohort study. <i>Lancet Oncology, The</i> , 2020, 21, 914-922.	10.7	503
11	Durvalumab With or Without Tremelimumab vs Standard Chemotherapy in First-line Treatment of Metastatic Nonâ€“Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2020, 6, 661.	7.1	446
12	2nd ESMO Consensus Conference on Lung Cancer: early-stage non-small-cell lung cancer consensus on diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2014, 25, 1462-1474.	1.2	410
13	Pembrolizumab or Placebo Plus Etoposide and Platinum as First-Line Therapy for Extensive-Stage Small-Cell Lung Cancer: Randomized, Double-Blind, Phase III KEYNOTE-604 Study. <i>Journal of Clinical Oncology</i> , 2020, 38, 2369-2379.	1.6	410
14	Phase II Trial of Atezolizumab As First-Line or Subsequent Therapy for Patients With Programmed Death-Ligand 1â€“Selected Advanced Nonâ€“Small-Cell Lung Cancer (BIRCH). <i>Journal of Clinical Oncology</i> , 2017, 35, 2781-2789.	1.6	348
15	Updated overall survival and final progression-free survival data for patients with treatment-naive advanced ALK-positive non-small-cell lung cancer in the ALEX study. <i>Annals of Oncology</i> , 2020, 31, 1056-1064.	1.2	337
16	Updated Efficacy and Safety Data and Impact of the EML4-ALK Fusion Variant on the Efficacy of Alectinib in Untreated ALK-Positive Advanced Nonâ€“Small Cell Lung Cancer in the Global Phase III ALEX Study. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1233-1243.	1.1	324
17	Induction chemoradiation in stage IIIA/N2 non-small-cell lung cancer: a phase 3 randomised trial. <i>Lancet, The</i> , 2015, 386, 1049-1056.	13.7	316
18	2nd ESMO Consensus Conference in Lung Cancer: locally advanced stage III non-small-cell lung cancer. <i>Annals of Oncology</i> , 2015, 26, 1573-1588.	1.2	308

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19	MET: a promising anticancer therapeutic target. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 314-326.	27.6	275
20	Lurbinectedin as second-line treatment for patients with small-cell lung cancer: a single-arm, open-label, phase 2 basket trial. <i>Lancet Oncology</i> , The, 2020, 21, 645-654.	10.7	247
21	Second ESMO consensus conference on lung cancer: pathology and molecular biomarkers for non-small-cell lung cancer. <i>Annals of Oncology</i> , 2014, 25, 1681-1690.	1.2	246
22	Alectinib versus crizotinib in treatment-naïve anaplastic lymphoma kinase-positive (ALK+) non-small-cell lung cancer: CNS efficacy results from the ALEX study. <i>Annals of Oncology</i> , 2018, 29, 2214-2222.	1.2	243
23	Scientific Advances in Lung Cancer 2015. <i>Journal of Thoracic Oncology</i> , 2016, 11, 613-638.	1.1	231
24	Pan-Asian adapted Clinical Practice Guidelines for the management of patients with metastatic non-small-cell lung cancer: a CSCOâ€ESMO initiative endorsed by JSMO, KSMO, MOS, SSO and TOS. <i>Annals of Oncology</i> , 2019, 30, 171-210.	1.2	214
25	2nd ESMO Consensus Conference on Lung Cancer: non-small-cell lung cancer first-line/second and further lines of treatment in advanced disease. <i>Annals of Oncology</i> , 2014, 25, 1475-1484.	1.2	210
26	Overcoming therapy resistance in EGFR-mutant lung cancer. <i>Nature Cancer</i> , 2021, 2, 377-391.	13.2	198
27	COVID-19 and Cancer: Current Challenges and Perspectives. <i>Cancer Cell</i> , 2020, 38, 629-646.	16.8	196
28	Definition of Synchronous Oligometastatic Nonâ€Small Cell Lung Cancerâ€A Consensus Report. <i>Journal of Thoracic Oncology</i> , 2019, 14, 2109-2119.	1.1	189
29	The impact of brain metastasis on quality of life, resource utilization and survival in patients with non-small-cell lung cancer. <i>Cancer Treatment Reviews</i> , 2016, 45, 139-162.	7.7	187
30	The Potential of Combined Immunotherapy and Antiangiogenesis for the Synergistic Treatment of Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2017, 12, 194-207.	1.1	186
31	Phase Ib Trial With Birabresib, a Small-Molecule Inhibitor of Bromodomain and Extraterminal Proteins, in Patients With Selected Advanced Solid Tumors. <i>Journal of Clinical Oncology</i> , 2018, 36, 3007-3014.	1.6	184
32	SAKK 16/14: Durvalumab in Addition to Neoadjuvant Chemotherapy in Patients With Stage IIIA(N2) Nonâ€Small-Cell Lung Cancerâ€A Multicenter Single-Arm Phase II Trial. <i>Journal of Clinical Oncology</i> , 2021, 39, 2872-2880.	1.6	183
33	The Promises and Challenges of Tumor Mutation Burden as an Immunotherapy Biomarker: A Perspective from the International Association for the Study of Lung Cancer Pathology Committee. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1409-1424.	1.1	182
34	Erlotinib and bevacizumab in patients with advanced non-small-cell lung cancer and activating EGFR mutations (BELIEF): an international, multicentre, single-arm, phase 2 trial. <i>Lancet Respiratory Medicine</i> , the, 2017, 5, 435-444.	10.7	172
35	Neoadjuvant chemotherapy and extrapleural pneumonectomy of malignant pleural mesothelioma with or without hemithoracic radiotherapy (SAKK 17/04): a randomised, international, multicentre phase 2 trial. <i>Lancet Oncology</i> , The, 2015, 16, 1651-1658.	10.7	170
36	Prevalence and Clinical Outcomes for Patients With ALK-Positive Resected Stage I to III Adenocarcinoma: Results From the European Thoracic Oncology Platform Lungscape Project. <i>Journal of Clinical Oncology</i> , 2014, 32, 2780-2787.	1.6	163

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37	Trastuzumab Emtansine (T-DM1) in Patients with Previously Treated HER2-Overexpressing Metastatic Non-Small Cell Lung Cancer: Efficacy, Safety, and Biomarkers. <i>Clinical Cancer Research</i> , 2019, 25, 64-72.	7.0	159
38	Immune checkpoint inhibitors, alone or in combination with chemotherapy, as first-line treatment for advanced non-small cell lung cancer. A systematic review and network meta-analysis. <i>Lung Cancer</i> , 2019, 134, 127-140.	2.0	156
39	ALK inhibitors in the treatment of advanced NSCLC. <i>Cancer Treatment Reviews</i> , 2014, 40, 300-306.	7.7	152
40	New therapeutic perspectives to manage refractory immune checkpoint-related toxicities. <i>Lancet Oncology</i> , The, 2019, 20, e54-e64.	10.7	149
41	Nivolumab and Ipilimumab as Maintenance Therapy in Extensive-Disease Small-Cell Lung Cancer: CheckMate 451. <i>Journal of Clinical Oncology</i> , 2021, 39, 1349-1359.	1.6	147
42	Targeted Therapy for Patients with BRAF-Mutant Lung Cancer Results from the European EURAF Cohort. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1451-1457.	1.1	141
43	Oral epidermal growth factor receptor tyrosine kinase inhibitors for the treatment of non-small cell lung cancer: Comparative pharmacokinetics and drug-drug interactions. <i>Cancer Treatment Reviews</i> , 2014, 40, 917-926.	7.7	134
44	Recent Advances on the Role of EGFR Tyrosine Kinase Inhibitors in the Management of NSCLC With Uncommon, Non Exon 20 Insertions, EGFR Mutations. <i>Journal of Thoracic Oncology</i> , 2021, 16, 764-773.	1.1	128
45	Indications and limitations of chemotherapy and targeted agents in non-small cell lung cancer brain metastases. <i>Cancer Treatment Reviews</i> , 2014, 40, 716-722.	7.7	123
46	Optimizing panel-based tumor mutational burden (TMB) measurement. <i>Annals of Oncology</i> , 2019, 30, 1496-1506.	1.2	123
47	Gender medicine and oncology: report and consensus of an ESMO workshop. <i>Annals of Oncology</i> , 2019, 30, 1914-1924.	1.2	120
48	Polymorphism of HIV Type 1 Gag p7/p1 and p1/p6 Cleavage Sites: Clinical Significance and Implications for Resistance to Protease Inhibitors. <i>AIDS Research and Human Retroviruses</i> , 2000, 16, 1209-1213.	1.1	117
49	Identification of Multiple Mechanisms of Resistance to Vemurafenib in a Patient with BRAFV600E-Mutated Cutaneous Melanoma Successfully Rechallenged after Progression. <i>Clinical Cancer Research</i> , 2013, 19, 5749-5757.	7.0	113
50	Utilization of COVID-19 Treatments and Clinical Outcomes among Patients with Cancer: A COVID-19 and Cancer Consortium (CCC19) Cohort Study. <i>Cancer Discovery</i> , 2020, 10, 1514-1527.	9.4	108
51	Neoadjuvant chemotherapy and radiotherapy followed by surgery in selected patients with stage IIIb non-small-cell lung cancer: a multicentre phase II trial. <i>Lancet Oncology</i> , The, 2009, 10, 785-793.	10.7	106
52	Afatinib in NSCLC With HER2 Mutations: Results of the Prospective, Open-Label Phase II NICHE Trial of European Thoracic Oncology Platform (ETOP). <i>Journal of Thoracic Oncology</i> , 2019, 14, 1086-1094.	1.1	99
53	Dramatic Response Induced by Vemurafenib in a BRAF V600E-Mutated Lung Adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2013, 31, e341-e344.	1.6	98
54	Rechallenge patients with immune checkpoint inhibitors following severe immune-related adverse events: review of the literature and suggested prophylactic strategy. , 2020, 8, e000604.		98

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55	ESMO Management and treatment adapted recommendations in the COVID-19 era: Lung cancer. ESMO Open, 2020, 5, e000820.	4.5	96
56	Biosimilars: a position paper of the European Society for Medical Oncology, with particular reference to oncology prescribers. ESMO Open, 2016, 1, e000142.	4.5	95
57	PD-1 blockade in advanced NSCLC: A focus on pembrolizumab. Cancer Treatment Reviews, 2018, 62, 39-49.	7.7	94
58	Managing Resistance to Immune Checkpoint Inhibitors in Lung Cancer: Treatment and Novel Strategies. Journal of Clinical Oncology, 2022, 40, 598-610.	1.6	94
59	Challenges in lung cancer therapy during the COVID-19 pandemic. Lancet Respiratory Medicine, the, 2020, 8, 542-544.	10.7	88
60	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. Journal of Thoracic Oncology, 2020, 15, 1119-1136.	1.1	82
61	Progression-Free and Overall Survival for Concurrent Nivolumab With Standard Concurrent Chemoradiotherapy in Locally Advanced Stage IIIA-B NSCLC: Results From the European Thoracic Oncology Platform NICOLAS Phase II Trial (European Thoracic Oncology Platform 6-14). Journal of Thoracic Oncology, 2021, 16, 278-288.	1.1	82
62	How to make the best use of immunotherapy as first-line treatment of advanced/metastatic non-small-cell lung cancer. Annals of Oncology, 2019, 30, 884-896.	1.2	78
63	Immunotherapy for the First-Line Treatment of Patients with Metastatic Non-Small Cell Lung Cancer. Clinical Cancer Research, 2019, 25, 2691-2698.	7.0	78
64	Severity of COVID-19 in patients with lung cancer: evidence and challenges. , 2021, 9, e002266.		78
65	BRAF Alterations as Therapeutic Targets in Non-Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2015, 10, 1396-1403.	1.1	76
66	Resistance to Nucleoside Analog Reverse Transcriptase Inhibitors Mediated by Human Immunodeficiency Virus Type 1 p6 Protein. Journal of Virology, 2001, 75, 9644-9653.	3.4	73
67	Outcome, quality of life and cognitive function of patients with brain metastases from non-small cell lung cancer treated with whole brain radiotherapy combined with gefitinib or temozolomide. A randomised phase II trial of the Swiss Group for Clinical Cancer Research (SAKK 70/03). European Journal of Cancer, 2012, 48, 377-384.	2.8	73
68	A Blood-based Assay for Assessment of Tumor Mutational Burden in First-line Metastatic NSCLC Treatment: Results from the MYSTIC Study. Clinical Cancer Research, 2021, 27, 1631-1640.	7.0	70
69	Spatial and Temporal Heterogeneity of Panel-Based Tumor Mutational Burden in Pulmonary Adenocarcinoma: Separating Biology From Technical Artifacts. Journal of Thoracic Oncology, 2019, 14, 1935-1947.	1.1	69
70	Afatinib in patients with metastatic or recurrent HER2-mutant lung cancers: a retrospective international multicentre study. European Journal of Cancer, 2019, 109, 28-35.	2.8	69
71	Activity of Afatinib in Heavily Pretreated Patients With ERBB2 Mutation-Positive Advanced NSCLC: Findings From a Global Named Patient Use Program. Journal of Thoracic Oncology, 2018, 13, 1897-1905.	1.1	68
72	Nongenetic Evolution Drives Lung Adenocarcinoma Spatial Heterogeneity and Progression. Cancer Discovery, 2021, 11, 1490-1507.	9.4	67

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73	Evaluation of NGS and RT-PCR Methods for ALK Rearrangement in European NSCLC Patients: Results from the European Thoracic Oncology Platform Lungscope Project. <i>Journal of Thoracic Oncology</i> , 2018, 13, 413-425.	1.1	66
74	GLUT1 Expression in Tumor-Associated Neutrophils Promotes Lung Cancer Growth and Resistance to Radiotherapy. <i>Cancer Research</i> , 2021, 81, 2345-2357.	0.9	65
75	Adjuvant intra-arterial hepatic fotemustine for high-risk uveal melanoma patients. <i>Melanoma Research</i> , 2008, 18, 220-224.	1.2	63
76	18F-FDG PET metabolic-to-morphological volume ratio predicts PD-L1 tumour expression and response to PD-1 blockade in non-small-cell lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1859-1868.	6.4	62
77	Position of a panel of international lung cancer experts on the approval decision for use of durvalumab in stage III non-small-cell lung cancer (NSCLC) by the Committee for Medicinal Products for Human Use (CHMP). <i>Annals of Oncology</i> , 2019, 30, 161-165.	1.2	60
78	Prevalence and clinical association of MET gene overexpression and amplification in patients with NSCLC: Results from the European Thoracic Oncology Platform (ETOP) Lungscope project. <i>Lung Cancer</i> , 2017, 111, 143-149.	2.0	57
79	Neutrophils in the era of immune checkpoint blockade. , 2021, 9, e002242.		52
80	Targeted therapy in NSCLC driven by HER2 insertions. <i>Translational Lung Cancer Research</i> , 2014, 3, 84-8.	2.8	52
81	Analysis of Natural Variants of the Human Immunodeficiency Virus Type 1 gag-pol Frameshift Stem-Loop Structure. <i>Journal of Virology</i> , 2002, 76, 7868-7873.	3.4	51
82	TERAVOLT: Thoracic Cancers International COVID-19 Collaboration. <i>Cancer Cell</i> , 2020, 37, 742-745.	16.8	51
83	Gender-related challenges facing oncologists: the results of the ESMO Women for Oncology Committee survey. <i>ESMO Open</i> , 2018, 3, e000422.	4.5	50
84	Humoral Responses Against Variants of Concern by COVID-19 mRNA Vaccines in Immunocompromised Patients. <i>JAMA Oncology</i> , 2022, 8, e220446.	7.1	48
85	The COVID-19 and Cancer Consortium: A Collaborative Effort to Understand the Effects of COVID-19 on Patients with Cancer. <i>Cancer Cell</i> , 2020, 37, 738-741.	16.8	46
86	Updated efficacy and safety data from the global phase III ALEX study of alectinib (ALC) vs crizotinib (CZ) in untreated advanced ALK+ NSCLC.. <i>Journal of Clinical Oncology</i> , 2018, 36, 9043-9043.	1.6	45
87	Apnea-like suppression of respiratory motion: First evaluation in radiotherapy. <i>Radiotherapy and Oncology</i> , 2016, 118, 220-226.	0.6	43
88	COVID-19 and Cancer. <i>JAMA Oncology</i> , 2021, 7, 1882.	7.1	42
89	Immunotherapy for Unresectable Stage III Non-“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 377, 1986-1988.	27.0	40
90	A retrospective cohort study of PD-L1 prevalence, molecular associations and clinical outcomes in patients with NSCLC: Results from the European Thoracic Oncology Platform (ETOP) Lungscope Project. <i>Lung Cancer</i> , 2019, 131, 95-103.	2.0	40

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91	A gene expression signature associated with B cells predicts benefit from immune checkpoint blockade in lung adenocarcinoma. <i>Onc Immunology</i> , 2021, 10, 1860586.	4.6	40
92	Gender-specific aspects of epidemiology, molecular genetics and outcome: lung cancer. <i>ESMO Open</i> , 2020, 5, e000796.	4.5	38
93	Preanalytic Variables and Tissue Stewardship for Reliable Next-Generation Sequencing (NGS) Clinical Analysis. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 756-767.	2.8	37
94	Prognostic Impact of KRAS G12C Mutation in Patients With NSCLC: Results From the European Thoracic Oncology Platform Lungscape Project. <i>Journal of Thoracic Oncology</i> , 2021, 16, 990-1002.	1.1	37
95	Immune Checkpoint Inhibitors in the Management of Lung Cancer. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2018, 38, 682-695.	3.8	35
96	Report on the status of women occupying leadership roles in oncology. <i>ESMO Open</i> , 2018, 3, e000423.	4.5	35
97	Tumor Mutational Burden as a Pan-cancer Biomarker for Immunotherapy: The Limits and Potential for Convergence. <i>Cancer Cell</i> , 2020, 38, 624-625.	16.8	35
98	A Randomized Open-Label Phase III Trial Evaluating the Addition of Denosumab to Standard First-Line Treatment in Advanced NSCLC: The European Thoracic Oncology Platform (ETOP) and European Organisation for Research and Treatment of Cancer (EORTC) SPLENDOUR Trial. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1647-1656.	1.1	34
99	Thoracic Cancers International COVID-19 Collaboration (TERAVOLT): Impact of type of cancer therapy and COVID therapy on survival.. <i>Journal of Clinical Oncology</i> , 2020, 38, LBA1111-LBA1111.	1.6	34
100	Survey of the Impact of COVID-19 on Oncologists'™ Decision Making in Cancer. <i>JCO Global Oncology</i> , 2020, 6, 1248-1257.	1.8	33
101	Lungscape: Resected Non-™Small-Cell Lung Cancer Outcome by Clinical and Pathological Parameters. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1675-1684.	1.1	31
102	Treatment and detection of ALK-rearranged NSCLC. <i>Lung Cancer</i> , 2013, 81, 145-154.	2.0	30
103	VeriStrat™ has a prognostic value for patients with advanced non-small cell lung cancer treated with erlotinib and bevacizumab in the first line: Pooled analysis of SAKK19/05 and NTR528. <i>Lung Cancer</i> , 2013, 79, 59-64.	2.0	30
104	Targeting KRAS-Mutant Non-™Small-Cell Lung Cancer: One Mutation at a Time, With a Focus on KRAS G12C Mutations. <i>Journal of Clinical Oncology</i> , 2020, 38, 4208-4218.	1.6	30
105	⁶⁸ Ga-DOTATOC PET/CT to detect immune checkpoint inhibitor-related myocarditis. , 2021, 9, e003594.		30
106	Patient-reported outcomes from the randomized phase III ALEX study of alectinib versus crizotinib in patients with ALK-positive non-small-cell lung cancer. <i>Lung Cancer</i> , 2019, 138, 79-87.	2.0	29
107	The METeoric rise of MET in lung cancer. <i>Cancer</i> , 2020, 126, 4826-4837.	4.1	29
108	Outcomes According to ALK Status Determined by Central Immunohistochemistry or Fluorescence In Situ Hybridization in Patients With ALK-Positive NSCLC Enrolled in the Phase 3 ALEX Study. <i>Journal of Thoracic Oncology</i> , 2021, 16, 259-268.	1.1	29

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109	Training in communication of oncology clinicians: a position paper based on the third consensus meeting among European experts in 2018. <i>Annals of Oncology</i> , 2018, 29, 2033-2036.	1.2	28
110	Programmed death-ligand 1 expression influenced by tissue sample size. Scoring based on tissue microarrays™ and cross-validation with resections, in patients with, stage III, non-small cell lung carcinoma of the European Thoracic Oncology Platform Lungscape cohort. <i>Modern Pathology</i> , 2020, 33, 792-801.	5.5	28
111	Quantifying potential confounders of panel-based tumor mutational burden (TMB) measurement. <i>Lung Cancer</i> , 2020, 142, 114-119.	2.0	28
112	Low-Dose Vascular Photodynamic Therapy Decreases Tumor Interstitial Fluid Pressure, which Promotes Liposomal Doxorubicin Distribution in a Murine Sarcoma Metastasis Model. <i>Translational Oncology</i> , 2014, 7, 393-399.	3.7	27
113	SAKK 16/14: Anti-PD-L1 antibody durvalumab in addition to neoadjuvant chemotherapy in patients with stage IIIA(N2) non-small cell lung cancer (NSCLC) – A multicenter single-arm phase II trial.. <i>Journal of Clinical Oncology</i> , 2020, 38, 9016-9016.	1.6	27
114	Blood First Assay Screening Trial (BFAST) in Treatment-Naive Advanced or Metastatic NSCLC: Initial Results of the Phase 2 ALK-Positive Cohort. <i>Journal of Thoracic Oncology</i> , 2021, 16, 2040-2050.	1.1	26
115	Circulating Cell-free DNA as a Prognostic Biomarker in Patients with Advanced ALK+ Non-small Cell Lung Cancer in the Global Phase III ALEX Trial. <i>Clinical Cancer Research</i> , 2022, 28, 1800-1808.	7.0	26
116	Efficacy, safety, and biomarker results of trastuzumab emtansine (T-DM1) in patients (pts) with previously treated HER2-overexpressing locally advanced or metastatic non-small cell lung cancer (mNSCLC).. <i>Journal of Clinical Oncology</i> , 2017, 35, 8509-8509.	1.6	25
117	Relationship between pneumonitis induced by immune checkpoint inhibitors and the underlying parenchymal status: a retrospective study. <i>ERJ Open Research</i> , 2020, 6, 00165-2019.	2.6	24
118	Personalized Cytokine-Directed Therapy With Tocilizumab for Refractory Immune Checkpoint Inhibitor-Related Cholangiohepatitis. <i>Journal of Thoracic Oncology</i> , 2021, 16, 318-326.	1.1	24
119	Phase II Trial of Atezolizumab As First-Line or Subsequent Therapy for Patients With Programmed Death-Ligand 1-Selected Advanced Non-small-Cell Lung Cancer (BIRCH). <i>Journal of Clinical Oncology</i> , 2017, 35, 2781-2789.	1.6	24
120	Comparison of robust to standardized CT radiomics models to predict overall survival for non-small cell lung cancer patients. <i>Medical Physics</i> , 2020, 47, 4045-4053.	3.0	23
121	The CoVID-19 risk assessment model for venous thromboembolism in hospitalized patients with cancer and COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2522-2532.	3.8	23
122	Targeting receptor activator of nuclear factor-kappa B as a new therapy for bone metastasis in non-small cell lung cancer. <i>Current Opinion in Oncology</i> , 2013, 25, 137-144.	2.4	22
123	Deciphering the immunosuppressive tumor microenvironment in ALK- and EGFR-positive lung adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 251-265.	4.2	22
124	Multiple nivolumab-induced CNS demyelination with spontaneous resolution in an asymptomatic metastatic melanoma patient. , 2019, 7, 336.		21
125	Multimodal Treatment in Operable Stage III NSCLC: A Pooled Analysis on Long-Term Results of Three SAKK trials (SAKK 16/96, 16/00, and 16/01). <i>Journal of Thoracic Oncology</i> , 2019, 14, 115-123.	1.1	21
126	Impact of an enhanced recovery after surgery pathway on thoracoscopic lobectomy outcomes in non-small cell lung cancer patients: a propensity score-matched study. <i>Translational Lung Cancer Research</i> , 2021, 10, 93-103.	2.8	21

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127	A single-arm phase II trial of afatinib in pretreated patients with advanced NSCLC harboring a <i>HER2</i> mutation: The ETOP NICHE trial.. <i>Journal of Clinical Oncology</i> , 2017, 35, 9070-9070.	1.6	21
128	Genomic Features of Response to Combination Immunotherapy in Lung Cancer. <i>Cancer Cell</i> , 2018, 33, 791-793.	16.8	20
129	CheckMate 451: A randomized, double-blind, phase III trial of nivolumab (nivo), nivo plus ipilimumab (ipi), or placebo as maintenance therapy in patients (pts) with extensive-stage disease small cell lung cancer (ED-SCLC) after first-line platinum-based doublet chemotherapy (PT-DC).. <i>Journal of Clinical Oncology</i> , 2016, 34, TPS8579-TPS8579.	1.6	20
130	Safety evaluation of nivolumab added concurrently to radiotherapy in a standard first line chemo-RT regimen in unresectable locally advanced NSCLC: The ETOP NICOLAS phase II trial.. <i>Journal of Clinical Oncology</i> , 2018, 36, 8510-8510.	1.6	20
131	Targeting MET in EGFR resistance in non-small-cell lung cancer—ready for daily practice?. <i>Lancet Oncology</i> , 2020, 21, 320-322.	10.7	19
132	CheckMate 331: An open-label, randomized phase III trial of nivolumab versus chemotherapy in patients (pts) with relapsed small cell lung cancer (SCLC) after first-line platinum-based chemotherapy (PT-DC).. <i>Journal of Clinical Oncology</i> , 2016, 34, TPS8578-TPS8578.	1.6	19
133	RANKL Signaling Sustains Primary Tumor Growth in Genetically Engineered Mouse Models of Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2018, 13, 387-398.	1.1	18
134	Acceptance of the Advanced Practice Nurse in Lung Cancer Role by Healthcare Professionals and Patients: A Qualitative Exploration. <i>Journal of Nursing Scholarship</i> , 2018, 50, 540-548.	2.4	18
135	Antitumor activity of lurbinectedin in second-line small cell lung cancer patients who are candidates for re-challenge with the first-line treatment. <i>Lung Cancer</i> , 2020, 150, 90-96.	2.0	18
136	Impact of COVID-19 on cancer service delivery: results from an international survey of oncology clinicians. <i>ESMO Open</i> , 2020, 5, e001090.	4.5	18
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