

Benjamin J Solomon

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

38,918
citations

16451

64
h-index

2828

191
g-index

217
all docs

217
docs citations

217
times ranked

28943
citing authors

#	ARTICLE	IF	CITATIONS
1	Anaplastic Lymphoma Kinase Inhibition in Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2010, 363, 1693-1703.	27.0	4,141
2	Crizotinib versus Chemotherapy in Advanced <i>ALK</i> -Positive Lung Cancer. <i>New England Journal of Medicine</i> , 2013, 368, 2385-2394.	27.0	3,181
3	First-Line Crizotinib versus Chemotherapy in <i>ALK</i> -Positive Lung Cancer. <i>New England Journal of Medicine</i> , 2014, 371, 2167-2177.	27.0	2,808
4	Clinical Features and Outcome of Patients With Nonâ€“Small-Cell Lung Cancer Who Harbor <i>EML4-ALK</i> . <i>Journal of Clinical Oncology</i> , 2009, 27, 4247-4253.	1.6	1,775
5	Crizotinib in <i>ROS1</i> -Rearranged Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2014, 371, 1963-1971.	27.0	1,656
6	Comprehensive genomic profiles of small cell lung cancer. <i>Nature</i> , 2015, 524, 47-53.	27.8	1,634
7	Ceritinib in <i>ALK</i> -Rearranged Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2014, 370, 1189-1197.	27.0	1,367
8	Integrative genome analyses identify key somatic driver mutations of small-cell lung cancer. <i>Nature Genetics</i> , 2012, 44, 1104-1110.	21.4	1,186
9	Activity and safety of crizotinib in patients with <i>ALK</i> -positive non-small-cell lung cancer: updated results from a phase 1 study. <i>Lancet Oncology</i> , The, 2012, 13, 1011-1019.	10.7	1,176
10	Mechanisms of Acquired Crizotinib Resistance in <i>ALK</i> -Rearranged Lung Cancers. <i>Science Translational Medicine</i> , 2012, 4, 120ra17.	12.4	1,138
11	Lung cancer. <i>Lancet</i> , The, 2021, 398, 535-554.	13.7	896
12	Effect of crizotinib on overall survival in patients with advanced non-small-cell lung cancer harbouring <i>ALK</i> gene rearrangement: a retrospective analysis. <i>Lancet Oncology</i> , The, 2011, 12, 1004-1012.	10.7	847
13	Rociletinib in <i>EGFR</i> -Mutated Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2015, 372, 1700-1709.	27.0	615
14	First-Line Lorlatinib or Crizotinib in Advanced <i>ALK</i> -Positive Lung Cancer. <i>New England Journal of Medicine</i> , 2020, 383, 2018-2029.	27.0	592
15	Lorlatinib in patients with <i>ALK</i> -positive non-small-cell lung cancer: results from a global phase 2 study. <i>Lancet Oncology</i> , The, 2018, 19, 1654-1667.	10.7	587
16	Updated Molecular Testing Guideline for the Selection of Lung Cancer Patients for Treatment With Targeted Tyrosine Kinase Inhibitors: Guideline From the College of American Pathologists, the International Association for the Study of Lung Cancer, and the Association for Molecular Pathology. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 321-346.	2.5	586
17	Clinical Experience With Crizotinib in Patients With Advanced <i>ALK</i> -Rearranged Nonâ€“Small-Cell Lung Cancer and Brain Metastases. <i>Journal of Clinical Oncology</i> , 2015, 33, 1881-1888.	1.6	555
18	Lorlatinib in non-small-cell lung cancer with <i>ALK</i> or <i>ROS1</i> rearrangement: an international, multicentre, open-label, single-arm first-in-man phase 1 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1590-1599.	10.7	535

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19	Assessing Tumor-Infiltrating Lymphocytes in Solid Tumors: A Practical Review for Pathologists and Proposal for a Standardized Method from the International Immuno-Oncology Biomarkers Working Group: Part 2: TILs in Melanoma, Gastrointestinal Tract Carcinomas, Non-Small Cell Lung Carcinoma and Mesothelioma, Endometrial and Ovarian Carcinomas, Squamous Cell Carcinoma of the Head and Neck, Genitourinary Carcinomas, and Primary Brain Tumors. <i>Advances in Anatomic Pathology</i> , 2017, 24, 311-335.	4.3	530
20	Efficacy of Selpercatinib in RET Fusion-Positive Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2020, 383, 813-824.	27.0	505
21	Assessing Tumor-Infiltrating Lymphocytes in Solid Tumors: A Practical Review for Pathologists and Proposal for a Standardized Method From the International Immunooncology Biomarkers Working Group: Part 1: Assessing the Host Immune Response, TILs in Invasive Breast Carcinoma and Ductal Carcinoma In Situ, Metastatic Tumor Deposits and Areas for Further Research. <i>Advances in Anatomic Pathology</i> , 2017, 24, 235-251.	4.3	469
22	Efficacy of Selpercatinib in RET-Altered Thyroid Cancers. <i>New England Journal of Medicine</i> , 2020, 383, 825-835.	27.0	454
23	Activity and safety of ceritinib in patients with ALK-rearranged non-small-cell lung cancer (ASCEND-1): updated results from the multicentre, open-label, phase 1 trial. <i>Lancet Oncology</i> , The, 2016, 17, 452-463.	10.7	418
24	Updated Molecular Testing Guideline for the Selection of Lung Cancer Patients for Treatment With Targeted Tyrosine Kinase Inhibitors. <i>Journal of Thoracic Oncology</i> , 2018, 13, 323-358.	1.1	408
25	Activity of Crizotinib (PF02341066), a Dual Mesenchymal-Epithelial Transition (MET) and Anaplastic Lymphoma Kinase (ALK) Inhibitor, in a Non-small Cell Lung Cancer Patient with De Novo MET Amplification. <i>Journal of Thoracic Oncology</i> , 2011, 6, 942-946.	1.1	407
26	MET Amplification Identifies a Small and Aggressive Subgroup of Esophagogastric Adenocarcinoma With Evidence of Responsiveness to Crizotinib. <i>Journal of Clinical Oncology</i> , 2011, 29, 4803-4810.	1.6	404
27	Stereotactic ablative radiotherapy versus standard radiotherapy in stage 1 non-small-cell lung cancer (TROG 09.02 CHISEL): a phase 3, open-label, randomised controlled trial. <i>Lancet Oncology</i> , The, 2019, 20, 494-503.	10.7	386
28	An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. <i>Cancer Cell</i> , 2019, 36, 385-401.e8.	16.8	359
29	Head and neck squamous cell carcinoma: Genomics and emerging biomarkers for immunomodulatory cancer treatments. <i>Seminars in Cancer Biology</i> , 2018, 52, 228-240.	9.6	314
30	Final Overall Survival Analysis From a Study Comparing First-Line Crizotinib Versus Chemotherapy in ALK-Mutation-Positive Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 2251-2258.	1.6	308
31	Mass Spectrometry to Classify Non-Small-Cell Lung Cancer Patients for Clinical Outcome After Treatment With Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors: A Multicohort Cross-Institutional Study. <i>Journal of the National Cancer Institute</i> , 2007, 99, 838-846.	6.3	303
32	ALK Gene Rearrangements: A New Therapeutic Target in a Molecularly Defined Subset of Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2009, 4, 1450-1454.	1.1	297
33	Targeting Anaplastic Lymphoma Kinase in Lung Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 2081-2086.	7.0	282
34	ALK Resistance Mutations and Efficacy of Lorlatinib in Advanced Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2019, 37, 1370-1379.	1.6	282
35	Antitumor activity of crizotinib in lung cancers harboring a MET exon 14 alteration. <i>Nature Medicine</i> , 2020, 26, 47-51.	30.7	255
36	Integrative genomic profiling of large-cell neuroendocrine carcinomas reveals distinct subtypes of high-grade neuroendocrine lung tumors. <i>Nature Communications</i> , 2018, 9, 1048.	12.8	254

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37	Rationale for co-targeting IGF-1R and ALK in ALK fusion-positive lung cancer. <i>Nature Medicine</i> , 2014, 20, 1027-1034.	30.7	243
38	Updated Molecular Testing Guideline for the Selection of Lung Cancer Patients for Treatment With Targeted Tyrosine Kinase Inhibitors. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 129-159.	2.8	241
39	Frequent mutations in chromatin-remodelling genes in pulmonary carcinoids. <i>Nature Communications</i> , 2014, 5, 3518.	12.8	239
40	CD74-NRG1 Fusions in Lung Adenocarcinoma. <i>Cancer Discovery</i> , 2014, 4, 415-422.	9.4	238
41	Lorlatinib in advanced ROS1-positive non-small-cell lung cancer: a multicentre, open-label, single-arm, phase 1b/2 trial. <i>Lancet Oncology</i> , 2019, 20, 1691-1701.	10.7	233
42	Intracranial Efficacy of Crizotinib Versus Chemotherapy in Patients With Advanced ALK-Positive Non-Small-Cell Lung Cancer: Results From PROFILE 1014. <i>Journal of Clinical Oncology</i> , 2016, 34, 2858-2865.	1.6	216
43	RET Solvent Front Mutations Mediate Acquired Resistance to Selective RET Inhibition in RET-Driven Malignancies. <i>Journal of Thoracic Oncology</i> , 2020, 15, 541-549.	1.1	189
44	Progression-Free and Overall Survival in ALK-Positive NSCLC Patients Treated with Sequential Crizotinib and Ceritinib. <i>Clinical Cancer Research</i> , 2015, 21, 2745-2752.	7.0	173
45	Assessment of EGFR Mutation Status in Matched Plasma and Tumor Tissue of NSCLC Patients from a Phase I Study of Rociletinib (CO-1686). <i>Clinical Cancer Research</i> , 2016, 22, 2386-2395.	7.0	169
46	Testing for ALK rearrangement in lung adenocarcinoma: a multicenter comparison of immunohistochemistry and fluorescent in situ hybridization. <i>Modern Pathology</i> , 2013, 26, 1545-1553.	5.5	138
47	The Role of the Tumor Vasculature in the Host Immune Response: Implications for Therapeutic Strategies Targeting the Tumor Microenvironment. <i>Frontiers in Immunology</i> , 2016, 7, 621.	4.8	132
48	Changes in 18F-Fluorodeoxyglucose and 18F-Fluorodeoxythymidine Positron Emission Tomography Imaging in Patients with Non-Small Cell Lung Cancer Treated with Erlotinib. <i>Clinical Cancer Research</i> , 2011, 17, 3304-3315.	7.0	126
49	Adoptive cellular therapy with T cells expressing the dendritic cell growth factor Flt3L drives epitope spreading and antitumor immunity. <i>Nature Immunology</i> , 2020, 21, 914-926.	14.5	114
50	EGFR blockade with ZD1839 (erlotinib) potentiates the antitumor effects of single and multiple fractions of ionizing radiation in human A431 squamous cell carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 55, 713-723.	0.8	110
51	Managing haematology and oncology patients during the COVID-19 pandemic: interim consensus guidance. <i>Medical Journal of Australia</i> , 2020, 212, 481-489.	1.7	107
52	COVID-19 vaccine guidance for patients with cancer participating in oncology clinical trials. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 313-319.	27.6	103
53	Crizotinib and Testing for ALK. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2011, 9, 1335-1341.	4.9	102
54	Clinical Management of Adverse Events Associated with Lorlatinib. <i>Oncologist</i> , 2019, 24, 1103-1110.	3.7	101

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55	Supercharging adoptive T cell therapy to overcome solid tumor-induced immunosuppression. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	100
56	Crizotinib in ROS1-Rearranged Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2015, 372, 683-684.	27.0	99
57	CRISPR/Cas9 mediated deletion of the adenosine A2A receptor enhances CAR T cell efficacy. <i>Nature Communications</i> , 2021, 12, 3236.	12.8	99
58	Prognostic Significance of PD-L1+ and CD8+ Immune Cells in HPV+ Oropharyngeal Squamous Cell Carcinoma. <i>Cancer Immunology Research</i> , 2018, 6, 295-304.	3.4	93
59	First in human nanotechnology doxorubicin delivery system to target epidermal growth factor receptors in recurrent glioblastoma. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1889-1894.	1.5	88
60	Final results of the large-scale multinational trial PROFILE 1005: efficacy and safety of crizotinib in previously treated patients with advanced/metastatic ALK-positive non-small-cell lung cancer. <i>ESMO Open</i> , 2017, 2, e000219.	4.5	87
61	Relationship between Epidermal Growth Factor Receptor Status, p16INK4A, and Outcome in Head and Neck Squamous Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1230-1237.	2.5	84
62	Lymph Node Ratio May Predict the Benefit of Postoperative Radiotherapy in Non-Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2013, 8, 940-946.	1.1	78
63	Rapid and Dramatic Radiographic and Clinical Response to an ALK Inhibitor (Crizotinib, PF02341066) in an ALK Translocation-Positive Patient with Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2010, 5, 2044-2046.	1.1	73
64	Comparison of Methods in the Detection of ALK and ROS1 Rearrangements in Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015, 10, 611-618.	1.1	70
65	Mitogen-Activated Protein Kinase Pathway Inhibition for Redifferentiation of Radioiodine Refractory Differentiated Thyroid Cancer: An Evolving Protocol. <i>Thyroid</i> , 2019, 29, 1634-1645.	4.5	69
66	Phase I, Open-Label, Dose-Escalation/Dose-Expansion Study of Lifirafenib (BGB-283), an RAF Family Kinase Inhibitor, in Patients With Solid Tumors. <i>Journal of Clinical Oncology</i> , 2020, 38, 2140-2150.	1.6	68
67	A community-based model of rapid autopsy in end-stage cancer patients. <i>Nature Biotechnology</i> , 2016, 34, 1010-1014.	17.5	66
68	Lung cancer prognostic index: a risk score to predict overall survival after the diagnosis of non-small-cell lung cancer. <i>British Journal of Cancer</i> , 2017, 117, 744-751.	6.4	66
69	Identification of P450 Oxidoreductase as a Major Determinant of Sensitivity to Hypoxia-Activated Prodrugs. <i>Cancer Research</i> , 2015, 75, 4211-4223.	0.9	65
70	Clinical activity of crizotinib in advanced non-small cell lung cancer (NSCLC) harboring ROS1 gene rearrangement.. <i>Journal of Clinical Oncology</i> , 2012, 30, 7508-7508.	1.6	65
71	Advanced-Stage Non-Small Cell Lung Cancer: Advances in Thoracic Oncology 2018. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1134-1155.	1.1	61
72	Inhibition of DNA-Dependent Protein Kinase Induces Accelerated Senescence in Irradiated Human Cancer Cells. <i>Molecular Cancer Research</i> , 2011, 9, 1696-1707.	3.4	60

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73	Intracranial and extracranial efficacy of lorlatinib in patients with ALK-positive non-small-cell lung cancer previously treated with second-generation ALK TKIs. <i>Annals of Oncology</i> , 2021, 32, 620-630.	1.2	60
74	An inverse stage-shift model to estimate the excess mortality and health economic impact of delayed access to cancer services due to the COVID-19 pandemic. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021, 17, 359-367.	1.1	59
75	A First-Time-In-Human Phase I Clinical Trial of Bispecific Antibody-Targeted, Paclitaxel-Packaged Bacterial Minicells. <i>PLoS ONE</i> , 2015, 10, e0144559.	2.5	58
76	Combined Pan-HER and ALK/ROS1/MET Inhibition with Dacomitinib and Crizotinib in Advanced Non-Small Cell Lung Cancer: Results of a Phase I Study. <i>Journal of Thoracic Oncology</i> , 2016, 11, 737-747.	1.1	54
77	Differential mechanisms of CDKN2A (p16) alteration in oral tongue squamous cell carcinomas and correlation with patient outcome. <i>International Journal of Cancer</i> , 2014, 135, 887-895.	5.1	53
78	Rheumatic immune-related adverse events secondary to anti-programmed death-1 antibodies and preliminary analysis on the impact of corticosteroids on anti-tumour response: A case series. <i>European Journal of Cancer</i> , 2018, 105, 88-102.	2.8	53
79	Radiotherapy and immunotherapy: a synergistic effect in cancer care. <i>Medical Journal of Australia</i> , 2019, 210, 47-53.	1.7	53
80	Safety and efficacy of lorlatinib (PF-06463922) from the dose-escalation component of a study in patients with advanced ALK+ or ROS1+ non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , 2016, 34, 9009-9009.	1.6	53
81	Crizotinib versus Chemotherapy in Asian Patients with ALK-Positive Advanced Non-small Cell Lung Cancer. <i>Cancer Research and Treatment</i> , 2018, 50, 691-700.	3.0	50
82	IL-15 Preconditioning Augments CAR T Cell Responses to Checkpoint Blockade for Improved Treatment of Solid Tumors. <i>Molecular Therapy</i> , 2020, 28, 2379-2393.	8.2	49
83	Modulation of intratumoral hypoxia by the epidermal growth factor receptor inhibitor gefitinib detected using small animal PET imaging. <i>Molecular Cancer Therapeutics</i> , 2005, 4, 1417-1422.	4.1	48
84	Complex renal cysts associated with crizotinib treatment. <i>Cancer Medicine</i> , 2015, 4, 887-896.	2.8	47
85	Avelumab (anti-PD-L1) in combination with crizotinib or lorlatinib in patients with previously treated advanced NSCLC: Phase 1b results from JAVELIN Lung 101.. <i>Journal of Clinical Oncology</i> , 2018, 36, 9008-9008.	1.6	47
86	An Open-Label, Single-Arm Phase Two Trial of Gefitinib in Patients With Advanced or Metastatic Castration-Resistant Prostate Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2009, 32, 338-341.	1.3	46
87	Real world outcomes in KRAS G12C mutation positive non-small cell lung cancer. <i>Lung Cancer</i> , 2020, 146, 310-317.	2.0	46
88	Identification of novel fusion genes in lung cancer using breakpoint assembly of transcriptome sequencing data. <i>Genome Biology</i> , 2015, 16, 7.	8.8	44
89	First-line crizotinib versus pemetrexed-cisplatin or pemetrexed-carboplatin in patients (pts) with advanced ALK-positive non-squamous non-small cell lung cancer (NSCLC): results of a phase III study (PROFILE 1014). <i>Journal of Clinical Oncology</i> , 2014, 32, 8002-8002.	1.6	44
90	Post Hoc Analysis of Lorlatinib Intracranial Efficacy and Safety in Patients With ALK-Positive Advanced Non-Small-Cell Lung Cancer From the Phase III CROWN Study. <i>Journal of Clinical Oncology</i> , 2022, 40, 3593-3602.	1.6	43

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91	Detection of the transforming AKT1 mutation E17K in non-small cell lung cancer by high resolution melting. BMC Research Notes, 2008, 1, 14.	1.4	42
92	Suicide in Lung Cancer. Chest, 2013, 144, 1245-1252.	0.8	42
93	Efficacy and safety of crizotinib in patients with advanced ROS1-rearranged non-small cell lung cancer (NSCLC).. Journal of Clinical Oncology, 2013, 31, 8032-8032.	1.6	42
94	Ceritinib in patients with advanced anaplastic lymphoma kinase-“rearranged anaplastic large-cell lymphoma. Blood, 2015, 126, 1257-1258.	1.4	40
95	p16-“positive lymph node metastases from cutaneous head and neck squamous cell carcinoma: No association with high-“risk human papillomavirus or prognosis and implications for the workup of the unknown primary. Cancer, 2016, 122, 1201-1208.	4.1	40
96	Scientific Advances in Thoracic Oncology 2016. Journal of Thoracic Oncology, 2017, 12, 1183-1209.	1.1	40
97	BRAF Inhibition in <i>BRAF</i> ^{V600E} -Positive Anaplastic Thyroid Carcinoma. Journal of the National Comprehensive Cancer Network: JNCCN, 2016, 14, 249-254.	4.9	38
98	A critical re-assessment of DNA repair gene promoter methylation in non-small cell lung carcinoma. Scientific Reports, 2014, 4, 4186.	3.3	37
99	Targeted therapy in lung cancer: IPASS and beyond, keeping abreast of the explosion of targeted therapies for lung cancer. Journal of Thoracic Disease, 2013, 5 Suppl 5, S579-92.	1.4	37
100	Molecular Characteristics of Repotrectinib That Enable Potent Inhibition of TRK Fusion Proteins and Resistant Mutations. Molecular Cancer Therapeutics, 2021, 20, 2446-2456.	4.1	35
101	Differential ¹⁸ F-FDG and ³ -Deoxy- ³ - ¹⁸ F-Fluorothymidine PET Responses to Pharmacologic Inhibition of the c-MET Receptor in Preclinical Tumor Models. Journal of Nuclear Medicine, 2011, 52, 1261-1267.	5.0	33
102	Assessment of post-mortem-induced changes to the mouse brain proteome. Journal of Neurochemistry, 2008, 105, 725-737.	3.9	32
103	Everolimus in Combination with Pemetrexed in Patients with Advanced Non-small Cell Lung Cancer Previously Treated with Chemotherapy: A Phase I Study Using a Novel, Adaptive Bayesian Dose-Escalation Model. Journal of Thoracic Oncology, 2011, 6, 2120-2129.	1.1	32
104	Targeting ROS1 Rearrangements in Non-small Cell Lung Cancer: Crizotinib and Newer Generation Tyrosine Kinase Inhibitors. Drugs, 2019, 79, 1277-1286.	10.9	32
105	Class IA Phosphatidylinositol 3-Kinase Signaling in Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2009, 4, 787-791.	1.1	30
106	Frequency of Fibroblast Growth Factor Receptor 1 gene amplification in oral tongue squamous cell carcinomas and associations with clinical features and patient outcome. Oral Oncology, 2013, 49, 576-581.	1.5	30
107	Dynamic Thromboembolic Risk Modelling to Target Appropriate Preventative Strategies for Patients with Non-Small Cell Lung Cancer. Cancers, 2019, 11, 50.	3.7	30
108	Evaluation of an artificial intelligence clinical trial matching system in Australian lung cancer patients. JAMIA Open, 2020, 3, 209-215.	2.0	30

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109	TP53 Status, Patient Sex, and the Immune Response as Determinants of Lung Cancer Patient Survival. <i>Cancers</i> , 2020, 12, 1535.	3.7	30
110	Phase III study of selpercatinib versus chemotherapy ± pembrolizumab in untreated RET positive non-small-cell lung cancer. <i>Future Oncology</i> , 2021, 17, 763-773.	2.4	30
111	Treatment of ALK-positive nonsmall cell lung cancer: recent advances. <i>Current Opinion in Oncology</i> , 2018, 30, 84-91.	2.4	29
112	New Treatment Options for ALK-Rearranged Non-Small Cell Lung Cancer. <i>Current Treatment Options in Oncology</i> , 2015, 16, 49.	3.0	28
113	A multicenter study of thromboembolic events among patients diagnosed with ROS1-rearranged non-small cell lung cancer. <i>Lung Cancer</i> , 2020, 142, 34-40.	2.0	27
114	Clinical Benefit From Pemetrexed Before and After Crizotinib Exposure and From Crizotinib Before and After Pemetrexed Exposure in Patients With Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2013, 14, 636-643.	2.6	25
115	Sex-Dependent Staging in Non-Small-Cell Lung Cancer; Analysis of the Effect of Sex Differences in the Eighth Edition of the Tumor, Node, Metastases Staging System. <i>Clinical Lung Cancer</i> , 2018, 19, e933-e944.	2.6	24
116	EGFR Exon 20 Insertion Mutations: Clinicopathological Characteristics and Treatment Outcomes in Advanced Non-Small Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2021, 22, e859-e869.	2.6	23
117	Progress in Molecular Targeted Therapy for Thyroid Cancer: Vandetanib in Medullary Thyroid Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 119-121.	1.6	22
118	Co-targeting Deoxyribonucleic Acid-Dependent Protein Kinase and Poly(Adenosine) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (Dip International Journal of Radiation Oncology Biology Physics, 2014, 88, 385-394.	0.8	22
119	First-Line Crizotinib in ALK-Positive Lung Cancer. <i>New England Journal of Medicine</i> , 2015, 372, 781-782.	27.0	22
120	Cisplatin Increases Sensitivity to FGFR Inhibition in Patient-Derived Xenograft Models of Lung Squamous Cell Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 1610-1622.	4.1	22
121	Living with and beyond metastatic non-small cell lung cancer: the survivorship experience for people treated with immunotherapy or targeted therapy. <i>Journal of Cancer Survivorship</i> , 2021, 15, 392-397.	2.9	22
122	Adjuvant Chemotherapy for Non-Small Cell Lung Cancer. <i>Cancer Investigation</i> , 2007, 25, 217-225.	1.3	20
123	Absence of a Relationship between Tumor 18F-fluorodeoxyglucose Standardized Uptake Value and Survival in Patients Treated with Definitive Radiotherapy for Non-Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2014, 9, 377-382.	1.1	20
124	The Influence of Comorbidity and the Simplified Comorbidity Score on Overall Survival in Non-Small Cell Lung Cancer—A Prospective Cohort Study. <i>Journal of Thoracic Oncology</i> , 2016, 11, 748-757.	1.1	20
125	Clinicopathologic Features of NSCLC Diagnosed During Pregnancy or the Peripartum Period in the Era of Molecular Genotyping. <i>Journal of Thoracic Oncology</i> , 2016, 11, 1522-1528.	1.1	20
126	Efficacy and safety of lorlatinib in patients (pts) with ALK+ non-small cell lung cancer (NSCLC) with one or more prior ALK tyrosine kinase inhibitor (TKI): A phase I/II study. <i>Journal of Clinical Oncology</i> , 2017, 35, 9006-9006.	1.6	20

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127	Spleen Volume Variation in Patients with Locally Advanced Non-Small Cell Lung Cancer Receiving Platinum-Based Chemo-Radiotherapy. PLoS ONE, 2015, 10, e0142608.	2.5	20
128	The emerging era of personalized therapy in squamous cell carcinoma of the head and neck. Asia-Pacific Journal of Clinical Oncology, 2011, 7, 236-251.	1.1	19
129	Quantitative methodology is critical for assessing DNA methylation and impacts on correlation with patient outcome. Clinical Epigenetics, 2014, 6, 22.	4.1	19
130	Crizotinib Associated Renal Cysts [CARCs]: incidence and patterns of evolution. Cancer Imaging, 2017, 17, 7.	2.8	19
131	Abiraterone in Metastatic Salivary Duct Carcinoma. Journal of the National Comprehensive Cancer Network: JNCCN, 2015, 13, 288-290.	4.9	18
132	Impact of COVID-19 on cancer service delivery: results from an international survey of oncology clinicians. ESMO Open, 2020, 5, e001090.	4.5	18
133	Melanoma brain metastases that progress on BRAF-MEK inhibitors demonstrate resistance to ipilimumab-nivolumab that is associated with the Innate PD-1 Resistance Signature (IPRES)., 2021, 9, e002995.		18
134	Targeted therapy for advanced anaplastic lymphoma kinase (<i>ALK</i>)-rearranged non-small cell lung cancer. The Cochrane Library, 2022, 2022, CD013453.	2.8	18
135	Treatment of ALK-Rearranged Non-Small Cell Lung Cancer: Recent Progress and Future Directions. Drugs, 2015, 75, 1059-1070.	10.9	17
136	Validation and characterisation of prognostically significant PD-L1+ immune cells in HPV+ oropharyngeal squamous cell carcinoma. Oral Oncology, 2020, 101, 104516.	1.5	17
137	Clinical characteristics of ALK+ NSCLC patients (pts) treated with crizotinib beyond disease progression (PD): Potential implications for management.. Journal of Clinical Oncology, 2012, 30, 7600-7600.	1.6	17
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