

# Aaron Mansfield

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

166 papers	6,517 citations	37 h-index	78 g-index
192 ext. papers	9,263 ext. citations	7 avg, IF	5.81 L-index

#	Paper	IF	Citations
166	First-Line Atezolizumab plus Chemotherapy in Extensive-Stage Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 2220-2229	59.2	1236
165	Detection and localization of surgically resectable cancers with a multi-analyte blood test. <i>Science</i> , <b>2018</b> , 359, 926-930	33.3	1204
164	PD-1 Restrains Radiotherapy-Induced Abscopal Effect. <i>Cancer Immunology Research</i> , <b>2015</b> , 3, 610-9	12.5	251
163	First-line nivolumab plus ipilimumab in unresectable malignant pleural mesothelioma (CheckMate 743): a multicentre, randomised, open-label, phase 3 trial. <i>Lancet, The</i> , <b>2021</b> , 397, 375-386	40	209
162	Temporal and spatial discordance of programmed cell death-ligand 1 expression and lymphocyte tumor infiltration between paired primary lesions and brain metastases in lung cancer. <i>Annals of Oncology</i> , <b>2016</b> , 27, 1953-8	10.3	195
161	B7-H1 expression in malignant pleural mesothelioma is associated with sarcomatoid histology and poor prognosis. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 1036-1040	8.9	177
160	Mesothelioma: Scientific clues for prevention, diagnosis, and therapy. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2019</b> , 69, 402-429	220.7	162
159	Integrating genomic features for non-invasive early lung cancer detection. <i>Nature</i> , <b>2020</b> , 580, 245-251	50.4	147
158	Representation of Minorities and Women in Oncology Clinical Trials: Review of the Past 14 Years. <i>Journal of Oncology Practice</i> , <b>2018</b> , 14, e1-e10	3.1	112
157	Heterogeneity of Programmed Cell Death Ligand 1 Expression in Multifocal Lung Cancer. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 2177-82	12.9	92
156	Current Diagnosis and Management of Small-Cell Lung Cancer. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 1599-1622	16.2	89
155	Simultaneous Foxp3 and IDO expression is associated with sentinel lymph node metastases in breast cancer. <i>BMC Cancer</i> , <b>2009</b> , 9, 231	4.8	80
154	Predictors of active cancer thromboembolic outcomes: validation of the Khorana score among patients with lung cancer. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 1773-8	15.4	79
153	Nomograms Predict Overall Survival for Patients with Small-Cell Lung Cancer Incorporating Pretreatment Peripheral Blood Markers. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, 1213-20	8.9	78
152	Updated Overall Survival and PD-L1 Subgroup Analysis of Patients With Extensive-Stage Small-Cell Lung Cancer Treated With Atezolizumab, Carboplatin, and Etoposide (IMpower133). <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 619-630	2.2	68
151	Survival of cutaneous melanoma based on sex, age, and stage in the United States, 1992-2011. <i>Cancer Medicine</i> , <b>2017</b> , 6, 2203-2212	4.8	65
150	CX3CR1 identifies PD-1 therapy-responsive CD8+ T cells that withstand chemotherapy during cancer chemoimmunotherapy. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	62

149	Neoantigenic Potential of Complex Chromosomal Rearrangements in Mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 276-287	8.9	61
148	Safety, Tolerability, and Preliminary Activity of LB-100, an Inhibitor of Protein Phosphatase 2A, in Patients with Relapsed Solid Tumors: An Open-Label, Dose Escalation, First-in-Human, Phase I Trial. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3277-3284	12.9	59
147	Safety and patient-reported outcomes of atezolizumab, carboplatin, and etoposide in extensive-stage small-cell lung cancer (IMpower133): a randomized phase I/III trial. <i>Annals of Oncology</i> , <b>2020</b> , 31, 310-317	10.3	54
146	Immune cell quantitation in normal breast tissue lobules with and without lobulitis. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 144, 539-49	4.4	52
145	T cell Bim levels reflect responses to anti-PD-1 cancer therapy. <i>JCI Insight</i> , <b>2016</b> , 1,	9.9	52
144	Contraction of T cell richness in lung cancer brain metastases. <i>Scientific Reports</i> , <b>2018</b> , 8, 2171	4.9	50
143	Normal ageing is associated with an increase in Th2 cells, MCP-1 (CCL1) and RANTES (CCL5), with differences in sCD40L and PDGF-AA between sexes. <i>Clinical and Experimental Immunology</i> , <b>2012</b> , 170, 186-93	6.2	50
142	Current and Future Management of Malignant Mesothelioma: A Consensus Report from the National Cancer Institute Thoracic Malignancy Steering Committee, International Association for the Study of Lung Cancer, and Mesothelioma Applied Research Foundation. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1655-1667	8.9	50
141	Pralsetinib for RET fusion-positive non-small-cell lung cancer (ARROW): a multi-cohort, open-label, phase 1/2 study. <i>Lancet Oncology</i> , <b>2021</b> , 22, 959-969	21.7	48
140	The role of vascular endothelial growth factor in the pathogenesis, diagnosis and treatment of malignant pleural effusion. <i>Current Oncology Reports</i> , <b>2013</b> , 15, 207-16	6.3	47
139	Progress in the Management of Malignant Pleural Mesothelioma in 2017. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 606-623	8.9	45
138	Sex Differences in Tolerability to Anti-Programmed Cell Death Protein 1 Therapy in Patients with Metastatic Melanoma and Non-Small Cell Lung Cancer: Are We All Equal?. <i>Oncologist</i> , <b>2019</b> , 24, e1148-e1155	5.7	45
137	Phase II Study of AZD4547 in Patients With Tumors Harboring Aberrations in the FGFR Pathway: Results From the NCI-MATCH Trial (EAY131) Subprotocol W. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 2407-2417	22.2	44
136	An Exploratory Analysis of Real-World End Points for Assessing Outcomes Among Immunotherapy-Treated Patients With Advanced Non-Small-Cell Lung Cancer. <i>JCO Clinical Cancer Informatics</i> , <b>2019</b> , 3, 1-15	5.2	42
135	S768I Mutation in EGFR in Patients with Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 1798-801	8.9	41
134	ADAM10 and ADAM17 cleave PD-L1 to mediate PD-(L)1 inhibitor resistance. <i>Oncotarget</i> , <b>2020</b> , 9, 1744980	7.2	40
133	Experience with precision genomics and tumor board, indicates frequent target identification, but barriers to delivery. <i>Oncotarget</i> , <b>2017</b> , 8, 27145-27154	3.3	40
132	Chromoplectic TPM3-ALK rearrangement in a patient with inflammatory myofibroblastic tumor who responded to ceritinib after progression on crizotinib. <i>Annals of Oncology</i> , <b>2016</b> , 27, 2111-2117	10.3	39

131	Regional immunity in melanoma: immunosuppressive changes precede nodal metastasis. <i>Modern Pathology</i> , <b>2011</b> , 24, 487-94	9.8	39
130	Phase I dose escalation study of the PKC $\eta$ inhibitor aurothiomalate for advanced non-small-cell lung cancer, ovarian cancer, and pancreatic cancer. <i>Anti-Cancer Drugs</i> , <b>2013</b> , 24, 1079-83	2.4	37
129	Systematic review of response rates of sarcomatoid malignant pleural mesotheliomas in clinical trials. <i>Lung Cancer</i> , <b>2014</b> , 86, 133-6	5.9	35
128	The Mayo Clinic experience with the use of kinase inhibitors, ipilimumab, bevacizumab, and local therapies in the treatment of metastatic uveal melanoma. <i>Melanoma Research</i> , <b>2015</b> , 25, 59-63	3.3	33
127	Early venous thromboembolic events are associated with worse prognosis in patients with lung cancer. <i>Lung Cancer</i> , <b>2014</b> , 86, 358-62	5.9	33
126	Immune Cell Infiltration May Be a Key Determinant of Long-Term Survival in Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1286-1295	8.9	32
125	The immunomodulatory effects of bevacizumab on systemic immunity in patients with $\eta$ metastatic melanoma. <i>OncolImmunology</i> , <b>2013</b> , 2, e24436	7.2	32
124	Advances in the Treatment of Non-small Cell Lung Cancer: Focus on Nivolumab, Pembrolizumab, and Atezolizumab. <i>BioDrugs</i> , <b>2016</b> , 30, 397-405	7.9	31
123	Metastasis to sentinel lymph nodes in breast cancer is associated with maturation arrest of dendritic cells and poor co-localization of dendritic cells and CD8+ T cells. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2011</b> , 459, 391-8	5.1	30
122	Meta-analysis on anticoagulation and prevention of thrombosis and mortality among patients with lung cancer. <i>Thrombosis Research</i> , <b>2017</b> , 154, 28-34	8.2	29
121	Comparison of fluorescence in situ hybridization (FISH) and dual-ISH (DISH) in the determination of HER2 status in breast cancer. <i>American Journal of Clinical Pathology</i> , <b>2013</b> , 139, 144-50	1.9	29
120	Using Genomics to Differentiate Multiple Primaries From Metastatic Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1567-1582	8.9	28
119	CpG-induced antitumor immunity requires IL-12 in expansion of effector cells and down-regulation of PD-1. <i>Oncotarget</i> , <b>2016</b> , 7, 70223-70231	3.3	27
118	B7-H1 antibodies lose antitumor activity due to activation of p38 MAPK that leads to apoptosis of tumor-reactive CD8 T cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 36722	4.9	26
117	Pregnancy-associated plasma protein-A expression in human breast cancer. <i>Growth Hormone and IGF Research</i> , <b>2014</b> , 24, 264-7	2	26
116	Development and external validation of a prognostic nomogram for metastatic uveal melanoma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120181	3.7	24
115	Temporal and spatial heterogeneity of programmed cell death 1-Ligand 1 expression in malignant mesothelioma. <i>OncolImmunology</i> , <b>2017</b> , 6, e1356146	7.2	23
114	Concurrent MCL1 and JUN amplification in pseudomyxoma peritonei: a comprehensive genetic profiling and survival analysis. <i>Journal of Human Genetics</i> , <b>2014</b> , 59, 124-8	4.3	23

113	Targeting B7-H1 (PD-L1) sensitizes cancer cells to chemotherapy. <i>Heliyon</i> , <b>2018</b> , 4, e01039	3.6	23
112	Detection of Nonreciprocal/Reciprocal ALK Translocation as Poor Predictive Marker in Patients With First-Line Crizotinib-Treated ALK-Rearranged NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1027-1036	8.9	22
111	Primary venous thromboembolism prophylaxis in patients with solid tumors: a meta-analysis. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2014</b> , 38, 241-9	5.1	22
110	Understanding heterogeneous tumor microenvironment in metastatic melanoma. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216485	3.7	20
109	Evidence of Th2 polarization of the sentinel lymph node (SLN) in melanoma. <i>Oncolimmunology</i> , <b>2015</b> , 4, e1026504	7.2	20
108	Comparison of Risk Stratification Models to Predict Recurrence and Survival in Pleuropulmonary Solitary Fibrous Tumor. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1349-1362	8.9	20
107	Nomogram prediction of overall survival for patients with non-small-cell lung cancer incorporating pretreatment peripheral blood markers. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 53, 1214-1222	3	19
106	Resectable pancreatic small cell carcinoma. <i>Rare Tumors</i> , <b>2011</b> , 3, e5	1.1	18
105	Implications of Programmed Cell Death 1 Ligand 1 Heterogeneity in the Selection of Patients With Non-Small Cell Lung Cancer to Receive Immunotherapy. <i>Clinical Pharmacology and Therapeutics</i> , <b>2016</b> , 100, 220-2	6.1	17
104	Mayo Clinic experience with very rare exocrine pancreatic neoplasms. <i>Pancreas</i> , <b>2010</b> , 39, 972-5	2.6	16
103	The Effect of Hepatic Impairment on Outcomes in Phase I Clinical Trials in Cancer Subjects. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 5472-5479	12.9	16
102	HLA class-I and class-II restricted neoantigen loads predict overall survival in breast cancer. <i>Oncolimmunology</i> , <b>2020</b> , 9, 1744947	7.2	15
101	Novel therapeutics for the treatment of metastatic melanoma. <i>Future Oncology</i> , <b>2009</b> , 5, 543-57	3.6	15
100	Regional lymphatic immunity in melanoma. <i>Melanoma Research</i> , <b>2012</b> , 22, 9-18	3.3	15
99	DARPP-32 and t-DARPP promote non-small cell lung cancer growth through regulation of IKK-dependent cell migration. <i>Communications Biology</i> , <b>2018</b> , 1, 43	6.7	14
98	A predictive tool to estimate the risk of axillary metastases in breast cancer patients with negative axillary ultrasound. <i>Annals of Surgical Oncology</i> , <b>2014</b> , 21, 2229-36	3.1	14
97	Skin cancer surveillance and malignancies of the skin in a community-dwelling cohort of patients with newly diagnosed chronic lymphocytic leukemia. <i>Journal of Oncology Practice</i> , <b>2014</b> , 10, e1-4	3.1	14
96	Angiomatoid fibrous histiocytoma in a 25-year-old male. <i>Rare Tumors</i> , <b>2010</b> , 2, e20	1.1	14

95	A phase I study of the safety and tolerability of VLX600, an Iron Chelator, in patients with refractory advanced solid tumors. <i>Investigational New Drugs</i> , <b>2019</b> , 37, 684-692	4.3	14
94	Prospective evaluation of protein C and factor VIII in prediction of cancer-associated thrombosis. <i>Thrombosis Research</i> , <b>2015</b> , 136, 1120-5	8.2	13
93	Investigation of efficacy and acquired resistance for EGFR-TKI plus bevacizumab as first-line treatment in patients with EGFR sensitive mutant non-small cell lung cancer in a Real world population. <i>Lung Cancer</i> , <b>2020</b> , 141, 82-88	5.9	13
92	Management of Multifocal Lung Cancer: Results of a Survey. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1398-1402	8.9	13
91	Tumor Mutational Burden From Tumor-Only Sequencing Compared With Germline Subtraction From Paired Tumor and Normal Specimens. <i>JAMA Network Open</i> , <b>2020</b> , 3, e200202	10.4	12
90	Expression of delta-like protein 3 is reproducibly present in a subset of small cell lung carcinomas and pulmonary carcinoid tumors. <i>Lung Cancer</i> , <b>2019</b> , 135, 73-79	5.9	12
89	DNA methylation and RNA expression profiles in lung adenocarcinomas of never-smokers. <i>Cancer Genetics</i> , <b>2015</b> , 208, 253-60	2.3	12
88	Bim and soluble PD-L1 (sPD-L1) as predictive biomarkers of response to anti-PD-1 therapy in patients with melanoma and lung carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 11534-11534	2.2	12
87	Checkmate 743: A phase 3, randomized, open-label trial of nivolumab (nivo) plus ipilimumab (ipi) vs pemetrexed plus cisplatin or carboplatin as first-line therapy in unresectable pleural mesothelioma.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, TPS8581-TPS8581	2.2	12
86	Therapeutic plasma exchange clears circulating soluble PD-L1 and PD-L1-positive extracellular vesicles <b>2020</b> , 8,		12
85	Up-regulation of pro-angiogenic factors and establishment of tolerance in malignant pleural effusions. <i>Lung Cancer</i> , <b>2013</b> , 82, 63-8	5.9	11
84	The presence of sinusoidal CD163(+) macrophages in lymph nodes is associated with favorable nodal status in patients with breast cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2012</b> , 461, 639-46	5.1	11
83	Characterization of Comorbidities Limiting the Recruitment of Patients in Early Phase Clinical Trials. <i>Oncologist</i> , <b>2019</b> , 24, 96-102	5.7	11
82	Prospective Immunophenotyping of CD8 T Cells and Associated Clinical Outcomes of Patients With Oligometastatic Prostate Cancer Treated With Metastasis-Directed SBRT. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2019</b> , 103, 229-240	4	11
81	Incidence of major hemorrhage after aggressive image-guided liver mass biopsy in the era of individualized medicine. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2067-2073	3	10
80	Feasibility and Acceptability of a Dignity Therapy/Life Plan Intervention for Patients With Advanced Cancer. <i>Oncology Nursing Forum</i> , <b>2017</b> , 44, E194-E202	1.7	10
79	First-line nivolumab plus ipilimumab versus chemotherapy in patients with unresectable malignant pleural mesothelioma: 3-year outcomes from CheckMate 743.. <i>Annals of Oncology</i> , <b>2022</b> ,	10.3	10
78	A Population-based Study of Immunotherapy-related Toxicities in Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, 421-427.e2	4.9	10

77	Identification and Development of a Lung Adenocarcinoma PDX Model With STRN-ALK Fusion. <i>Clinical Lung Cancer</i> , <b>2019</b> , 20, e142-e147	4.9	10
76	Chromosomal rearrangements and their neoantigenic potential in mesothelioma. <i>Translational Lung Cancer Research</i> , <b>2020</b> , 9, S92-S99	4.4	9
75	Radiologic Considerations and Standardization of Malignant Pleural Mesothelioma Imaging Within Clinical Trials: Consensus Statement from the NCI Thoracic Malignancy Steering Committee - International Association for the Study of Lung Cancer - Mesothelioma Applied Research Foundation Clinical Trials Planning Meeting. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1718-1731	8.9	9
74	Reflections on immune checkpoint inhibition in non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , <b>2014</b> , 3, 411-3	4.4	9
73	c-Met expression and MET amplification in malignant pleural mesothelioma. <i>Annals of Diagnostic Pathology</i> , <b>2016</b> , 23, 1-7	2.2	9
72	Influence of Sociodemographic Factors on Treatment Decisions in Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, e115-e129	4.9	9
71	EGFR mediates activation of RET in lung adenocarcinoma with neuroendocrine differentiation characterized by ASCL1 expression. <i>Oncotarget</i> , <b>2017</b> , 8, 27155-27165	3.3	8
70	A pilot study of Pan-FGFR inhibitor ponatinib in patients with FGFR-altered advanced cholangiocarcinoma. <i>Investigational New Drugs</i> , <b>2021</b> , 1	4.3	8
69	Delta-Like Protein 3 Expression and Targeting in Merkel Cell Carcinoma. <i>Oncologist</i> , <b>2020</b> , 25, 810-817	5.7	7
68	Impact of delaying initiation of anaplastic lymphoma kinase inhibitor treatment on survival in patients with advanced non-small-cell lung cancer. <i>Lung Cancer</i> , <b>2020</b> , 143, 86-92	5.9	7
67	Nivo-lution in Mesothelioma. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 5438-5440	12.9	7
66	BRCA1/MAD2L1 Deficiency Disrupts the Spindle Assembly Checkpoint to Confer Vinorelbine Resistance in Mesothelioma. <i>Molecular Cancer Therapeutics</i> , <b>2021</b> , 20, 379-388	6.1	7
65	Clinical activity of the RET inhibitor pralsetinib (BLU-667) in patients with RET fusion-positive solid tumors.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 467-467	2.2	7
64	OA13.07 Intrapleural Modified Vaccine Strain Measles Virus Therapy for Patients with Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, S296	8.9	6
63	A proof-of-concept trial of protein kinase C $\alpha$ inhibition with auranofin for the paclitaxel-induced acute pain syndrome. <i>Supportive Care in Cancer</i> , <b>2017</b> , 25, 833-838	3.9	6
62	Pathologic Considerations and Standardization in Mesothelioma Clinical Trials. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1704-1717	8.9	6
61	FDG-PET parameters as predictors of pathologic response and nodal clearance in patients with stage III non-small cell lung cancer receiving neoadjuvant chemoradiation and surgery. <i>Practical Radiation Oncology</i> , <b>2017</b> , 7, e531-e541	2.8	6
60	An organ system based approach to prognosis in advanced melanoma. <i>Frontiers in Bioscience - Elite</i> , <b>2012</b> , 4, 2723-33	1.6	6



59	Clinical impact of uncommon epidermal growth factor receptor exon 19 insertion-deletion variants on epidermal growth factor receptor-tyrosine kinase inhibitor efficacy in non-small-cell lung cancer. <i>European Journal of Cancer</i> , <b>2020</b> , 141, 199-208	7.5	6
58	Outcomes With Pembrolizumab Monotherapy in Patients With Programmed Death-Ligand 1-Positive NSCLC With Brain Metastases: Pooled Analysis of KEYNOTE-001, 010, 024, and 042. <i>JTO Clinical and Research Reports</i> , <b>2021</b> , 2, 100205	1.4	6
57	Spontaneous Regression of Malignant Pleural Mesothelioma in a Patient with New-Onset Inflammatory Arthropathy. <i>Annals of the American Thoracic Society</i> , <b>2015</b> , 12, 1416-7	4.7	5
56	Effect of $\beta$ -adrenergic blockers and other antihypertensive drugs on the risk of melanoma recurrence and death--I. <i>Mayo Clinic Proceedings</i> , <b>2014</b> , 89, 1164-5	6.4	5
55	Heterogeneity of programmed death-ligand 1 expression in thymic epithelial tumours between initial specimen and synchronous or metachronous metastases or recurrences. <i>Histopathology</i> , <b>2019</b> , 74, 364-367	7.3	5
54	Utilization Trends and Factors Associated With ROS1 Testing Among Patients With Advanced Non-small-cell Lung Cancer in US Community Practices. <i>Clinical Lung Cancer</i> , <b>2021</b> , 22, e470-e480	4.9	5
53	Loss of ATRX expression predicts worse prognosis in pulmonary carcinoid tumors. <i>Human Pathology</i> , <b>2019</b> , 94, 78-85	3.7	4
52	Inhibition of angiogenesis for the treatment of metastatic melanoma. <i>Current Oncology Reports</i> , <b>2013</b> , 15, 492-9	6.3	4
51	Asphyxiation with a fentanyl patch. <i>Case Reports in Oncology</i> , <b>2013</b> , 6, 242-4	1	4
50	Detecting and Filtering Immune-Related Adverse Events Signal Based on Text Mining and Observational Health Data Sciences and Informatics Common Data Model: Framework Development Study. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e17353	3.6	4
49	Human leukocyte antigen expression in paired primary lung tumors and brain metastases in non-small cell lung cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 215-219	7.4	4
48	Effects of Reduction in Tumor Burden on Survival in Epithelioid Malignant Pleural Mesothelioma. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1026-1033	6.4	4
47	A phase I/II study of rovalpituzumab tesirine in delta-like 3-expressing advanced solid tumors. <i>Npj Precision Oncology</i> , <b>2021</b> , 5, 74	9.8	4
46	Correlation of novel ALK with ALK immunohistochemistry and clinical outcomes in metastatic melanoma. <i>Histopathology</i> , <b>2020</b> , 77, 601-610	7.3	3
45	Tumor Junction Burden and Antigen Presentation as Predictors of Survival in Mesothelioma Treated With Immune Checkpoint Inhibitors. <i>Journal of Thoracic Oncology</i> , <b>2021</b> ,	8.9	3
44	First-in-human evaluation of the novel mitochondrial complex I inhibitor ASP4132 for treatment of cancer. <i>Investigational New Drugs</i> , <b>2021</b> , 39, 1348-1356	4.3	3
43	Identification, Prioritization, and Treatment of Mutations Identified by Next-Generation Sequencing. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , <b>2018</b> , 38, 873-880	7.1	3
42	Predictors of active cancer thromboembolic outcomes: validation of the Khorana score among patients with lung cancer: reply. <i>Journal of Thrombosis and Haemostasis</i> , <b>2017</b> , 15, 591-592	15.4	2



41	Radiotherapy for extensive stage small-cell lung cancer. <i>Lancet, The</i> , <b>2015</b> , 385, 1291	4.0	2
40	Osimertinib-Induced Cardiomyopathy. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 641-645	1.2	2
39	Molecular Modeling and Functional Analysis of Exome Sequencing-Derived Variants of Unknown Significance Identify a Novel, Constitutively Active FGFR2 Mutant in Cholangiocarcinoma. <i>JCO Precision Oncology</i> , <b>2017</b> , 2017,	3.6	2
38	Severe hepatic dysfunction is associated with venous thromboembolic events in phase 1 clinical trials. <i>Thrombosis Research</i> , <b>2015</b> , 136, 1169-73	8.2	2
37	Patan hospital experience in treating philadelphia chromosome/BCR-ABL1 positive chronic myeloid leukemia patients with gleevec (imatinib mesylate); the first generation specific tyrosine kinase inhibitor. <i>BMC Hematology</i> , <b>2010</b> , 10, 8	2.5	2
36	New Era for Malignant Pleural Mesothelioma: Updates on Therapeutic Options.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2101567	2.2	2
35	A phase 1 study of a novel inhibitor of protein phosphatase 2A alone and with docetaxel.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, TPS2636-TPS2636	2.2	2
34	Inflation of tumor mutation burden by tumor-only sequencing in under-represented groups. <i>Npj Precision Oncology</i> , <b>2021</b> , 5, 22	9.8	2
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