Apostolia Maria Tsimberidou

List of Publications by Year in descending order

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240 papers

13,694 citations

24978 57 h-index 26548 107 g-index

247 all docs

247 docs citations

times ranked

247

19505 citing authors

#	Article	IF	CITATIONS
1	Standards and Guidelines for the Interpretation and Reporting of Sequence Variants in Cancer. Journal of Molecular Diagnostics, 2017, 19, 4-23.	1.2	1,267
2	Circulating Tumor DNA Analysis in Patients With Cancer: American Society of Clinical Oncology and College of American Pathologists Joint Review. Journal of Clinical Oncology, 2018, 36, 1631-1641.	0.8	668
3	Personalized Medicine in a Phase I Clinical Trials Program: The MD Anderson Cancer Center Initiative. Clinical Cancer Research, 2012, 18, 6373-6383.	3.2	458
4	PI3K/AKT/mTOR Inhibitors in Patients With Breast and Gynecologic Malignancies Harboring <i>PIK3CA</i> Mutations. Journal of Clinical Oncology, 2012, 30, 777-782.	0.8	414
5	Review of precision cancer medicine: Evolution of the treatment paradigm. Cancer Treatment Reviews, 2020, 86, 102019.	3.4	327
6	<i>PIK3CA</i> Mutations in Patients with Advanced Cancers Treated with PI3K/AKT/mTOR Axis Inhibitors. Molecular Cancer Therapeutics, 2011, 10, 558-565.	1.9	311
7	<i>PIK3CA</i> Mutation H1047R Is Associated with Response to PI3K/AKT/mTOR Signaling Pathway Inhibitors in Early-Phase Clinical Trials. Cancer Research, 2013, 73, 276-284.	0.4	262
8	Ipilimumab with Stereotactic Ablative Radiation Therapy: Phase I Results and Immunologic Correlates from Peripheral T Cells. Clinical Cancer Research, 2017, 23, 1388-1396.	3.2	261
9	Richter syndrome. Cancer, 2005, 103, 216-228.	2.0	254
10	Clinical Outcomes and Prognostic Factors in Patients With Richter's Syndrome Treated With Chemotherapy or Chemoimmunotherapy With or Without Stem-Cell Transplantation. Journal of Clinical Oncology, 2006, 24, 2343-2351.	0.8	250
11	Assessing PIK3CA and PTEN in Early-Phase Trials with PI3K/AKT/mTOR Inhibitors. Cell Reports, 2014, 6, 377-387.	2.9	210
12	Other Malignancies in Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma. Journal of Clinical Oncology, 2009, 27, 904-910.	0.8	203
13	Cancer Therapy Directed by Comprehensive Genomic Profiling: A Single Center Study. Cancer Research, 2016, 76, 3690-3701.	0.4	203
14	Improvement of Overall and Failure-Free Survival in Stage IV Follicular Lymphoma: 25 Years of Treatment Experience at The University of Texas M.D. Anderson Cancer Center. Journal of Clinical Oncology, 2006, 24, 1582-1589.	0.8	192
15	Phase IB Study of Vemurafenib in Combination with Irinotecan and Cetuximab in Patients with Metastatic Colorectal Cancer with <i>BRAF</i> V600E Mutation. Cancer Discovery, 2016, 6, 1352-1365.	7.7	192
16	Antibody-independent isolation of circulating tumor cells by continuous-flow dielectrophoresis. Biomicrofluidics, 2013, 7, 11807.	1.2	186
17	Personalized Medicine for Patients with Advanced Cancer in the Phase I Program at MD Anderson: Validation and Landmark Analyses. Clinical Cancer Research, 2014, 20, 4827-4836.	3.2	186
18	MABp1, a first-in-class true human antibody targeting interleukin- $1\hat{l}_{\pm}$ in refractory cancers: an open-label, phase 1 dose-escalation and expansion study. Lancet Oncology, The, 2014, 15, 656-666.	5.1	178

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#	Article	IF	Citations
19	PIK3CA Mutations Frequently Coexist with RAS and BRAF Mutations in Patients with Advanced Cancers. PLoS ONE, 2011, 6, e22769.	1.1	174
20	A Decision Support Framework for Genomically Informed Investigational Cancer Therapy. Journal of the National Cancer Institute, 2015, 107 , .	3.0	168
21	Myeloid sarcoma is associated with superior eventâ€free survival and overall survival compared with acute myeloid leukemia. Cancer, 2008, 113, 1370-1378.	2.0	165
22	Phase I-II Study of Oxaliplatin, Fludarabine, Cytarabine, and Rituximab Combination Therapy in Patients With Richter's Syndrome or Fludarabine-Refractory Chronic Lymphocytic Leukemia. Journal of Clinical Oncology, 2008, 26, 196-203.	0.8	145
23	Targeted therapy in cancer. Cancer Chemotherapy and Pharmacology, 2015, 76, 1113-1132.	1.1	139
24	Hodgkin transformation of chronic lymphocytic leukemia. Cancer, 2006, 107, 1294-1302.	2.0	132
25	Detection of Richter's transformation of chronic lymphocytic leukemia by PET/CT. Journal of Nuclear Medicine, 2006, 47, 1267-73.	2.8	129
26	Liquid Biopsies Using Plasma Exosomal Nucleic Acids and Plasma Cell-Free DNA Compared with Clinical Outcomes of Patients with Advanced Cancers. Clinical Cancer Research, 2018, 24, 181-188.	3.2	127
27	Circulating Tumor DNA Analysis in Patients With Cancer: American Society of Clinical Oncology and College of American Pathologists Joint Review. Archives of Pathology and Laboratory Medicine, 2018, 142, 1242-1253.	1.2	120
28	Outcomes in patients with splenic marginal zone lymphoma and marginal zone lymphoma treated with rituximab with or without chemotherapy or chemotherapy alone. Cancer, 2006, 107, 125-135.	2.0	114
29	Fractionated cyclophosphamide, vincristine, liposomal daunorubicin, and dexamethasone plus rituximab and granulocyte-macrophage-colony stimulating factor (GM-CSF) alternating with methotrexate and cytarabine plus rituximab and GM-CSF in patients with Richter syndrome or fludarabine-refractory chronic lymphocytic leukemia. Cancer, 2003, 97, 1711-1720.	2.0	110
30	Anti-Vascular Endothelial Growth Factor Therapies and Cardiovascular Toxicity: What Are the Important Clinical Markers to Target?. Oncologist, 2010, 15, 130-141.	1.9	110
31	Initiative for Molecular Profiling and Advanced Cancer Therapy (IMPACT): An MD Anderson Precision Medicine Study. JCO Precision Oncology, 2017, 2017, 1-18.	1.5	107
32	The prognostic significance of cytokine levels in newly diagnosed acute myeloid leukemia and highâ€risk myelodysplastic syndromes. Cancer, 2008, 113, 1605-1613.	2.0	102
33	Inhibition of the Ras/Raf/MEK/ERK and RET Kinase Pathways with the Combination of the Multikinase Inhibitor Sorafenib and the Farnesyltransferase Inhibitor Tipifarnib in Medullary and Differentiated Thyroid Malignancies. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 997-1005.	1.8	100
34	Chemoimmunotherapy may overcome the adverse prognostic significance of 11q deletion in previously untreated patients with chronic lymphocytic leukemia. Cancer, 2009, 115, 373-380.	2.0	99
35	P53 Mutations in Advanced Cancers: Clinical Characteristics, Outcomes, and Correlation between Progression-Free Survival and Bevacizumab-Containing Therapy. Oncotarget, 2013, 4, 705-714.	0.8	96
36	Phase 2 study of pembrolizumab in patients with advanced rare cancers., 2020, 8, e000347.		95

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37	The natural history of fludarabine-refractory chronic lymphocytic leukemia patients who fail alemtuzumab or have bulky lymphadenopathy. Leukemia and Lymphoma, 2007, 48, 1931-1939.	0.6	92
38	Validation of the royal marsden hospital prognostic score in patients treated in the phase I clinical trials program at the MD Anderson Cancer Center. Cancer, 2012, 118, 1422-1428.	2.0	88
39	Actionable mutations in plasma cell-free DNA in patients with advanced cancers referred for experimental targeted therapies. Oncotarget, 2015, 6, 12809-12821.	0.8	86
40	Identification of novel therapeutic targets in the PI3K/AKT/mTOR pathway in hepatocellular carcinoma using targeted next generation sequencing. Oncotarget, 2014, 5, 3012-3022.	0.8	82
41	Assessment of Chronic Lymphocytic Leukemia and Small Lymphocytic Lymphoma by Absolute Lymphocyte Counts in 2,126 Patients: 20 Years of Experience at The University of Texas M.D. Anderson Cancer Center. Journal of Clinical Oncology, 2007, 25, 4648-4656.	0.8	80
42	Cardiovascular Toxicity Profiles of Vascular-Disrupting Agents. Oncologist, 2011, 16, 1120-1130.	1.9	80
43	Ultimate Fate of Oncology Drugs Approved by the US Food and Drug Administration Without a Randomized Trial. Journal of Clinical Oncology, 2009, 27, 6243-6250.	0.8	79
44	PIK3CA Mutations in Advanced Cancers: Characteristics and Outcomes. Oncotarget, 2012, 3, 1566-1575.	0.8	79
45	Survival of 1,181 Patients in a Phase I Clinic: The MD Anderson Clinical Center for Targeted Therapy Experience. Clinical Cancer Research, 2012, 18, 2922-2929.	3.2	78
46	<i>BRAF</i> Mutation Testing in Cell-Free DNA from the Plasma of Patients with Advanced Cancers Using a Rapid, Automated Molecular Diagnostics System. Molecular Cancer Therapeutics, 2016, 15, 1397-1404.	1.9	78
47	Phase II study of pentostatin in advanced T-cell lymphoid malignancies. Cancer, 2004, 100, 342-349.	2.0	75
48	<i>TP53</i> Alterations Correlate with Response to VEGF/VEGFR Inhibitors: Implications for Targeted Therapeutics. Molecular Cancer Therapeutics, 2016, 15, 2475-2485.	1.9	73
49	Phase I-II Clinical Trial of Oxaliplatin, Fludarabine, Cytarabine, and Rituximab Therapy in Aggressive Relapsed/Refractory Chronic Lymphocytic Leukemia or Richter Syndrome. Clinical Lymphoma, Myeloma and Leukemia, 2013, 13, 568-574.	0.2	72
50	Treatment Algorithms Based on Tumor Molecular Profiling: The Essence of Precision Medicine Trials. Journal of the National Cancer Institute, 2016, 108, djv362.	3.0	71
51	Analysis of 1,115 Patients Tested for <i>MET</i> Amplification and Therapy Response in the MD Anderson Phase I Clinic. Clinical Cancer Research, 2014, 20, 6336-6345.	3.2	70
52	Survival of patients in a Phase 1 clinic. Cancer, 2009, 115, 1091-1099.	2.0	68
53	Richter's Transformation in Chronic Lymphocytic Leukemia. Seminars in Oncology, 2006, 33, 250-256.	0.8	67
54	Myeloid Sarcoma Involving the Gynecologic Tract. American Journal of Clinical Pathology, 2006, 125, 783-790.	0.4	66

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55	Evolving role of ribonucleoside reductase inhibitors in hematologic malignancies. Expert Review of Anticancer Therapy, 2002, 2, 437-448.	1.1	65
56	Mylotarg combined with topotecan and cytarabine in patients with refractory acute myelogenous leukemia. Cancer Chemotherapy and Pharmacology, 2002, 50, 497-500.	1.1	64
57	T-cell receptor-based therapy: an innovative therapeutic approach for solid tumors. Journal of Hematology and Oncology, 2021, 14, 102.	6.9	64
58	Xilonix, a novel true human antibody targeting the inflammatory cytokine interleukin-1 alpha, in non-small cell lung cancer. Investigational New Drugs, 2015, 33, 621-631.	1.2	63
59	The role of gemtuzumab ozogamicin in acute leukaemia therapy. British Journal of Haematology, 2005, 132, 051220022257010.	1.2	60
60	Outcomes of Research Biopsies in Phase I Clinical Trials: The MD Anderson Cancer Center Experience. Oncologist, 2011, 16, 1292-1298.	1.9	60
61	Fludarabine, mitoxantrone, dexamethasone (FND) compared with an alternating triple therapy (ATT) regimen in patients with stage IV indolent lymphoma. Blood, 2002, 100, 4351-4357.	0.6	59
62	Pilot study of recombinant human soluble tumor necrosis factor (TNF) receptor (p75) fusion protein (TNFR:Fc; Enbrel) in patients with refractory multiple myeloma: increase in plasma TNFα levels during treatment. Leukemia Research, 2003, 27, 375-380.	0.4	59
63	Phase II Study of Fludarabine, Cytarabine (Ara-C), Cyclophosphamide, Cisplatin and GM-CSF (FACPGM) in Patients With Richter's Syndrome or Refractory Lymphoproliferative Disorders. Leukemia and Lymphoma, 2002, 43, 767-772.	0.6	58
64	Single-agent liposomal all-trans retinoic acid can cure some patients with untreated acute promyelocytic leukemia: an update of The University of Texas M. D. Anderson Cancer Center Series. Leukemia and Lymphoma, 2006, 47, 1062-1068.	0.6	57
65	Common cardiovascular medications in cancer therapeutics. , 2011, 130, 177-190.		55
66	Precision medicine: lessons learned from the SHIVA trial. Lancet Oncology, The, 2015, 16, e579-e580.	5.1	54
67	Unique molecular signatures as a hallmark of patients with metastatic breast cancer: Implications for current treatment paradigms. Oncotarget, 2014, 5, 2349-2354.	0.8	54
68	Circulating tumor DNA analysis in the era of precision oncology. Oncotarget, 2020, 11, 188-211.	0.8	54
69	Impact of microRNAs in Resistance to Chemotherapy and Novel Targeted Agents in Non-Small Cell Lung Cancer. Current Pharmaceutical Biotechnology, 2014, 15, 475-485.	0.9	54
70	Treatment of fludarabineâ€refractory chronic lymphocytic leukemia. Cancer, 2009, 115, 2824-2836.	2.0	53
71	Mutation-Enrichment Next-Generation Sequencing for Quantitative Detection of <i>KRAS</i> Mutations in Urine Cell-Free DNA from Patients with Advanced Cancers. Clinical Cancer Research, 2017, 23, 3657-3666.	3.2	53
72	Pediatric Therapy-related Myelodysplastic Syndrome/Acute Myeloid Leukemia. Journal of Pediatric Hematology/Oncology, 2009, 31, 803-811.	0.3	50

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73	Sleep quality and its association with fatigue, symptom burden, and mood in patients with advanced cancer in a clinic for earlyâ€phase oncology clinical trials. Cancer, 2016, 122, 3401-3409.	2.0	50
74	FBXW7 Mutations in Patients with Advanced Cancers: Clinical and Molecular Characteristics and Outcomes with mTOR Inhibitors. PLoS ONE, 2014, 9, e89388.	1.1	50
75	A Phase I Clinical Trial of Darinaparsin in Patients with Refractory Solid Tumors. Clinical Cancer Research, 2009, 15, 4769-4776.	3.2	45
76	<i>BRAF</i> mutation testing with a rapid, fully integrated molecular diagnostics system. Oncotarget, 2015, 6, 26886-26894.	0.8	45
77	The Prognostic Significance of Serum \hat{l}^2 2 Microglobulin Levels in Acute Myeloid Leukemia and Prognostic Scores Predicting Survival: Analysis of 1,180 Patients. Clinical Cancer Research, 2008, 14, 721-730.	3.2	44
78	Phase I Clinical Trial of MPC-6827 (Azixa), a Microtubule Destabilizing Agent, in Patients with Advanced Cancer. Molecular Cancer Therapeutics, 2010, 9, 3410-3419.	1.9	44
79	Phase I dose-escalation study of the mTOR inhibitor sirolimus and the HDAC inhibitor vorinostat in patients with advanced malignancy. Oncotarget, 2016, 7, 67521-67531.	0.8	44
80	Retreatment with anti-EGFR based therapies in metastatic colorectal cancer: impact of intervening time interval and prior anti-EGFR response. BMC Cancer, 2015, 15, 713.	1.1	43
81	Target-Based Therapeutic Matching in Early-Phase Clinical Trials in Patients with Advanced Colorectal Cancer and <i>PIK3CA</i> Mutations. Molecular Cancer Therapeutics, 2013, 12, 2857-2863.	1.9	42
82	Thymoma Patients Treated in a Phase I Clinic at MD Anderson Cancer Center: Responses to mTOR Inhibitors and Molecular Analyses. Oncotarget, 2013, 4, 890-898.	0.8	42
83	Pharmacokinetic evaluation of vincristine for the treatment of lymphoid malignancies. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 483-494.	1.5	41
84	Comparison of allogeneic stem cell transplantation, high-dose cytarabine, and autologous peripheral stem cell transplantation as postremission treatment in patients with de novo acute myelogenous leukemia. Cancer, 2003, 97, 1721-1731.	2.0	40
85	Fludarabine and mitoxantrone for patients with chronic lymphocytic leukemia. Cancer, 2004, 100, 2583-2591.	2.0	40
86	Salirasib in the treatment of pancreatic cancer. Future Oncology, 2010, 6, 885-891.	1.1	40
87	Anastrozole and everolimus in advanced gynecologic and breast malignancies: activity and molecular alterations in the PI3K/AKT/mTOR pathway. Oncotarget, 2014, 5, 3029-3038.	0.8	40
88	Farnesyltransferase inhibitors: where are we now?. Expert Opinion on Investigational Drugs, 2010, 19, 1569-1580.	1.9	39
89	Phase 1 first-in-human clinical study of S-trans, trans-farnesylthiosalicylic acid (salirasib) in patients with solid tumors. Cancer Chemotherapy and Pharmacology, 2010, 65, 235-241.	1.1	38
90	Precision Cancer Medicine: The Future Is Now, Only Better. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2014, , 61-69.	1.8	38

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91	Yttrium-90 ibritumomab tiuxetan radioimmunotherapy in Richter syndrome. Cancer, 2004, 100, 2195-2200.	2.0	37
92	Epstein-Barr virus in patients with chronic lymphocytic leukemia: A pilot study. Leukemia and Lymphoma, 2006, 47, 827-836.	0.6	36
93	Phase I clinical trial of lenalidomide in combination with temsirolimus in patients with advanced cancer. Investigational New Drugs, 2013, 31, 1505-1513.	1.2	36
94	Transcriptomics and solid tumors: The next frontier in precision cancer medicine. Seminars in Cancer Biology, 2022, 84, 50-59.	4.3	36
95	Long-term overall survival and prognostic score predicting survival: the IMPACT study in precision medicine. Journal of Hematology and Oncology, 2019, 12, 145.	6.9	35
96	Phase I study of imalumab (BAX69), a fully human recombinant antioxidized macrophage migration inhibitory factor antibody in advanced solid tumours. British Journal of Clinical Pharmacology, 2020, 86, 1836-1848.	1.1	34
97	Evaluation of the clinical relevance of the expression and function of P-glycoprotein, multidrug resistance protein in patients with primary acute myelogenous leukemia. Leukemia Research, 2002, 26, 143-154.	0.4	33
98	Combining Erlotinib and Cetuximab Is Associated with Activity in Patients with Non–Small Cell Lung Cancer (Including Squamous Cell Carcinomas) and Wild-Type EGFR or Resistant Mutations. Molecular Cancer Therapeutics, 2013, 12, 2167-2175.	1.9	33
99	Phase I Dose-Escalation Study of Anti–CTLA-4 Antibody Ipilimumab and Lenalidomide in Patients with Advanced Cancers. Molecular Cancer Therapeutics, 2018, 17, 671-676.	1.9	33
100	Dual EGFR inhibition in combination with anti-VEGF treatment: A phase I clinical trial in non-small cell lung cancer. Oncotarget, 2013, 4, 118-127.	0.8	33
101	TNF- $\hat{l}\pm$ targeted therapeutic approaches in patients with hematologic malignancies. Expert Review of Anticancer Therapy, 2002, 2, 277-286.	1.1	32
102	Extramedullary relapse in a patient with acute promyelocytic leukemia: successful treatment with arsenic trioxide, all-trans retinoic acid and gemtuzumab ozogamicin therapies. Leukemia Research, 2004, 28, 991-994.	0.4	32
103	Phase I Clinical Trials in 56 Patients with Thyroid Cancer: The M. D. Anderson Cancer Center Experience. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4423-4432.	1.8	32
104	Mylotarg, fludarabine, cytarabine (ara-C), and cyclosporine (MFAC) regimen as post-remission therapy in acute myelogenous leukemia. Cancer Chemotherapy and Pharmacology, 2003, 52, 449-452.	1.1	31
105	Triple-Negative Breast Cancer Patients Treated at MD Anderson Cancer Center in Phase I Trials: Improved Outcomes with Combination Chemotherapy and Targeted Agents. Molecular Cancer Therapeutics, 2014, 13, 3175-3184.	1.9	31
106	Overview of precision oncology trials: challenges and opportunities. Expert Review of Clinical Pharmacology, 2018, 11, 797-804.	1.3	31
107	Targeted Therapy of Advanced Gallbladder Cancer and Cholangiocarcinoma with Aggressive Biology: Eliciting Early Response Signals from Phase 1 trials. Oncotarget, 2013, 4, 153-162.	0.8	31
108	Biomarker-Directed Therapy of Squamous Carcinomas of the Head and Neck: Targeting PI3K/PTEN/mTOR Pathway. Journal of Clinical Oncology, 2013, 31, e137-e140.	0.8	30

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109	Clinical Next-Generation Sequencing for Precision Oncology in Rare Cancers. Molecular Cancer Therapeutics, 2018, 17, 1595-1601.	1.9	30
110	Pilot study of etanercept in patients with relapsed cutaneous T-cell lymphomas. Journal of the American Academy of Dermatology, 2004, 51, 200-204.	0.6	29
111	Evaluation of the Clinical Relevance of Body Composition Parameters in Patients With Cancer Metastatic to the Liver Treated With Hepatic Arterial Infusion Chemotherapy. Nutrition and Cancer, 2012, 64, 206-217.	0.9	29
112	Predicting outcomes in patients with advanced non-small cell lung cancer enrolled in early phase immunotherapy trials. Lung Cancer, 2018, 120, 137-141.	0.9	29
113	Lenalidomide in solid tumors. Cancer Chemotherapy and Pharmacology, 2012, 69, 1393-1406.	1.1	28
114	Expanded access to investigational drugs: balancing patient safety with potential therapeutic benefits. Expert Opinion on Investigational Drugs, 2018, 27, 155-162.	1.9	28
115	Wedding of Molecular Alterations and Immune Checkpoint Blockade: Genomics as a Matchmaker. Journal of the National Cancer Institute, 2021, 113, 1634-1647.	3.0	28
116	Advanced gynecologic malignancies treated with a combination of the VEGF inhibitor bevacizumab and the mTOR inhibitor temsirolimus. Oncotarget, 2014, 5, 1846-1855.	0.8	28
117	Activity of interferon-? and isotretinoin in patients with advanced, refractory lymphoid malignancies. Cancer, 2004, 100, 574-580.	2.0	27
118	Potential curability of newly diagnosed acute promyelocytic leukemia without use of chemotherapy: the example of liposomal all-trans retinoic acid. Blood, 2005, 105, 1366-1367.	0.6	27
119	Dual inhibition of the vascular endothelial growth factor pathway: A phase 1 trial evaluating bevacizumab and AZD2171 (cediranib) in patients with advanced solid tumors. Cancer, 2014, 120, 2164-2173.	2.0	27
120	A phase 1 study of hepatic arterial infusion of oxaliplatin in combination with systemic 5â€fluorouracil, leucovorin, and bevacizumab in patients with advanced solid tumors metastatic to the liver. Cancer, 2010, 116, 4086-4094.	2.0	26
121	Phase I trial of valproic acid and lenalidomide in patients with advanced cancer. Cancer Chemotherapy and Pharmacology, 2015, 75, 869-874.	1.1	26
122	First-in-human trial of multikinase VEGF inhibitor regorafenib and anti-EGFR antibody cetuximab in advanced cancer patients. JCI Insight, 2017, 2, .	2.3	26
123	Prevalence of MDM2 amplification and coalterations in 523 advanced cancer patients in the MD Anderson phase 1 clinic. Oncotarget, 2018, 9, 33232-33243.	0.8	26
124	A pilot study of temsirolimus and body composition. Journal of Cachexia, Sarcopenia and Muscle, 2013, 4, 259-265.	2.9	25
125	A phase I trial of combination trastuzumab, lapatinib, and bevacizumab in patients with advanced cancer. Investigational New Drugs, 2015, 33, 177-186.	1.2	25
126	Next generation sequencing of exceptional responders with BRAF-mutant melanoma: implications for sensitivity and resistance. BMC Cancer, 2015, 15, 61.	1.1	25

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127	MET nucleotide variations and amplification in advanced ovarian cancer: characteristics and outcomes with c-Met inhibitors. Oncoscience, 2013, 1, 5-13.	0.9	25
128	Phase I Clinical Trial Outcomes in 93 Patients with Brain Metastases: The MD Anderson Cancer Center Experience. Clinical Cancer Research, 2011, 17, 4110-4118.	3.2	24
129	Immunosuppression and infectious complications in patients with stage IV indolent lymphoma treated with a fludarabine, mitoxantrone, and dexamethasone regimen. Cancer, 2005, 104, 345-353.	2.0	23
130	Richter's transformation in chronic lymphocytic leukemia. Current Hematologic Malignancy Reports, 2007, 2, 265-271.	1.2	23
131	Advanced malignancies treated with a combination of the VEGF inhibitor bevacizumab, anti-EGFR antibody cetuximab, and the mTOR inhibitor temsirolimus. Oncotarget, 2016, 7, 23227-23238.	0.8	23
132	Recombinant human soluble tumor necrosis factor (TNF) receptor (p75) fusion protein Enbrel in patients with refractory hematologic malignancies. Cancer Chemotherapy and Pharmacology, 2002, 50, 237-242.	1.1	22
133	Epsteinâ∈Barr virus latent membrane protein 1 mRNA is expressed in a significant proportion of patients with chronic lymphocytic leukemia. Cancer, 2010, 116, 880-887.	2.0	22
134	Phase I clinical trial of hepatic arterial infusion of paclitaxel in patients with advanced cancer and dominant liver involvement. Cancer Chemotherapy and Pharmacology, 2011, 68, 247-253.	1.1	22
135	Dual EGFR Inhibition in combination with anti-VEGF treatment in colorectal cancer. Oncoscience, 2014, 1, 540-549.	0.9	22
136	Strategies to Overcome Clinical, Regulatory, and Financial Challenges in the Implementation of Personalized Medicine. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, 33, 118-125.	1.8	21
137	Phase I Study of BIIB028, a Selective Heat Shock Protein 90 Inhibitor, in Patients with Refractory Metastatic or Locally Advanced Solid Tumors. Clinical Cancer Research, 2013, 19, 4824-4831.	3.2	20
138	Survival of patients with metastatic leiomyosarcoma: the MD Anderson Clinical Center for targeted therapy experience. Cancer Medicine, 2016, 5, 3437-3444.	1.3	20
139	Targeting ERBB2 (HER2) Amplification Identified by Next-Generation Sequencing in Patients With Advanced or Metastatic Solid Tumors Beyond Conventional Indications. JCO Precision Oncology, 2019, 3, 1-12.	1.5	20
140	Phase 1 trial of ADI-PEG20 plus cisplatin in patients with pretreated metastatic melanoma or other advanced solid malignancies. British Journal of Cancer, 2021, 124, 1533-1539.	2.9	20
141	Optimizing treatment for elderly patients with acute promyelocytic leukemia: is it time to replace chemotherapy with all-trans retinoic acid and arsenic trioxide?. Leukemia and Lymphoma, 2006, 47, 2282-2287.	0.6	18
142	Strategies to Overcome Clinical, Regulatory, and Financial Challenges in the Implementation of Personalized Medicine. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, , 118-125.	1.8	18
143	Gene and cell therapy for pancreatic cancer. Expert Opinion on Biological Therapy, 2015, 15, 505-516.	1.4	18
144	Pembrolizumab in Patients with Advanced Metastatic Germ Cell Tumors. Oncologist, 2021, 26, 558-e1098.	1.9	18

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145	Anti-B4 Blocked Ricin Post Chemotherapy in Patients with Chronic Lymphocytic LeukemiaLong-term Follow-up of a Monoclonal Antibody-based Approach to Residual Disease. Leukemia and Lymphoma, 2003, 44, 1719-1725.	0.6	17
146	Adaptive randomized study of idarubicin and cytarabine alone or with interleukin-11 as induction therapy in patients aged 50 or above with acute myeloid leukemia or high-risk myelodysplastic syndromes. Leukemia Research, 2005, 29, 649-652.	0.4	17
147	Phase I clinical trial of hepatic arterial infusion of cisplatin in combination with intravenous liposomal doxorubicin in patients with advanced cancer and dominant liver involvement. Cancer Chemotherapy and Pharmacology, 2010, 66, 1087-1093.	1.1	17
148	Anti-vascular endothelial growth factor therapy in the era of personalized medicine. Cancer Chemotherapy and Pharmacology, 2013, 72, 1-12.	1.1	17
149	Phase I study of the combination of crizotinib (as a MET inhibitor) and dasatinib (as a c-SRC inhibitor) in patients with advanced cancer. Investigational New Drugs, 2018, 36, 416-423.	1.2	17
150	Trial Reporting in Immuno-Oncology (TRIO): An American Society of Clinical Oncology-Society for Immunotherapy of Cancer Statement. Journal of Clinical Oncology, 2019, 37, 72-80.	0.8	17
151	Initiative for Molecular Profiling and Advanced Cancer Therapy and challenges in the implementation of precision medicine. Current Problems in Cancer, 2017, 41, 176-181.	1.0	16
152	Trial Reporting in Immuno-Oncology (TRIO): An American Society of Clinical Oncology-Society for Immunotherapy of Cancer Statement. , $2018, 6, 108$.		16
153	Revisiting Clinical Trials Using EGFR Inhibitor-Based Regimens in Patients with Advanced Non-Small Cell Lung Cancer: A Retrospective Analysis of an MD Anderson Cancer Center Phase I Population. Oncotarget, 2013, 4, 772-784.	0.8	16
154	Progressive multifocal leukoencephalopathy in a patient without apparent immunosuppression. Virology Journal, 2010, 7, 256.	1.4	15
155	Longitudinal Monitoring of Circulating Tumor DNA to Predict Treatment Outcomes in Advanced Cancers. JCO Precision Oncology, 2022, , .	1.5	15
156	Hodgkin's Disease in Patients Infected with Human Immunodeficiency Virus: Frequency, Presentation and Clinical Outcome. Leukemia and Lymphoma, 2001, 41, 535-544.	0.6	14
157	Quantitative Real-Time Polymerase Chain Reaction for Detection of Circulating Cells with T(14;18) in Volunteer Blood Donors and Patients with Follicular Lymphoma. Leukemia and Lymphoma, 2002, 43, 1589-1598.	0.6	14
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