

Apostolia Maria Tsimberidou

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233
papers

10,536
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54
h-index

95
g-index

247
ext. papers

12,193
ext. citations

5.4
avg, IF

6.09
L-index

#	Paper	IF	Citations
233	Standards and Guidelines for the Interpretation and Reporting of Sequence Variants in Cancer: A Joint Consensus Recommendation of the Association for Molecular Pathology, American Society of Clinical Oncology, and College of American Pathologists. <i>Journal of Molecular Diagnostics</i> , 2017 , 19, 4-23	5.1	744
232	Circulating Tumor DNA Analysis in Patients With Cancer: American Society of Clinical Oncology and College of American Pathologists Joint Review. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1631-1641	2.2	448
231	Personalized medicine in a phase I clinical trials program: the MD Anderson Cancer Center initiative. <i>Clinical Cancer Research</i> , 2012 , 18, 6373-83	12.9	391
230	PI3K/AKT/mTOR inhibitors in patients with breast and gynecologic malignancies harboring PIK3CA mutations. <i>Journal of Clinical Oncology</i> , 2012 , 30, 777-82	2.2	355
229	PIK3CA mutations in patients with advanced cancers treated with PI3K/AKT/mTOR axis inhibitors. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 558-65	6.1	281
228	Richter syndrome: biology, incidence, and therapeutic strategies. <i>Cancer</i> , 2005 , 103, 216-28	6.4	222
227	PIK3CA mutation H1047R is associated with response to PI3K/AKT/mTOR signaling pathway inhibitors in early-phase clinical trials. <i>Cancer Research</i> , 2013 , 73, 276-84	10.1	221
226	Clinical outcomes and prognostic factors in patients with Richter's syndrome treated with chemotherapy or chemoimmunotherapy with or without stem-cell transplantation. <i>Journal of Clinical Oncology</i> , 2006 , 24, 2343-51	2.2	208
225	Ipilimumab with Stereotactic Ablative Radiation Therapy: Phase I Results and Immunologic Correlates from Peripheral T Cells. <i>Clinical Cancer Research</i> , 2017 , 23, 1388-1396	12.9	199
224	Assessing PIK3CA and PTEN in early-phase trials with PI3K/AKT/mTOR inhibitors. <i>Cell Reports</i> , 2014 , 6, 377-87	10.6	186
223	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. <i>Journal of Clinical Oncology</i> , 2006 , 24, 1582-9	2.2	175
222	Other malignancies in chronic lymphocytic leukemia/small lymphocytic lymphoma. <i>Journal of Clinical Oncology</i> , 2009 , 27, 904-10	2.2	166
221	Antibody-independent isolation of circulating tumor cells by continuous-flow dielectrophoresis. <i>Biomicrofluidics</i> , 2013 , 7, 11807	3.2	165
220	Cancer Therapy Directed by Comprehensive Genomic Profiling: A Single Center Study. <i>Cancer Research</i> , 2016 , 76, 3690-701	10.1	154
219	PIK3CA mutations frequently coexist with RAS and BRAF mutations in patients with advanced cancers. <i>PLoS ONE</i> , 2011 , 6, e22769	3.7	153
218	Phase IB Study of Vemurafenib in Combination with Irinotecan and Cetuximab in Patients with Metastatic Colorectal Cancer with BRAFV600E Mutation. <i>Cancer Discovery</i> , 2016 , 6, 1352-1365	24.4	150
217	Personalized medicine for patients with advanced cancer in the phase I program at MD Anderson: validation and landmark analyses. <i>Clinical Cancer Research</i> , 2014 , 20, 4827-36	12.9	150

216	Myeloid sarcoma is associated with superior event-free survival and overall survival compared with acute myeloid leukemia. <i>Cancer</i> , 2008 , 113, 1370-8	6.4	144
215	MABp1, a first-in-class true human antibody targeting interleukin-1 β in refractory cancers: an open-label, phase 1 dose-escalation and expansion study. <i>Lancet Oncology</i> , 2014 , 15, 656-66	21.7	141
214	A decision support framework for genomically informed investigational cancer therapy. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	135
213	Detection of Richter's transformation of chronic lymphocytic leukemia by PET/CT. <i>Journal of Nuclear Medicine</i> , 2006 , 47, 1267-73	8.9	125
212	Phase I-II study of oxaliplatin, fludarabine, cytarabine, and rituximab combination therapy in patients with Richter's syndrome or fludarabine-refractory chronic lymphocytic leukemia. <i>Journal of Clinical Oncology</i> , 2008 , 26, 196-203	2.2	124
211	Hodgkin transformation of chronic lymphocytic leukemia: the M. D. Anderson Cancer Center experience. <i>Cancer</i> , 2006 , 107, 1294-302	6.4	110
210	Anti-vascular endothelial growth factor therapies and cardiovascular toxicity: what are the important clinical markers to target?. <i>Oncologist</i> , 2010 , 15, 130-41	5.7	96
209	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. <i>Cancer</i> , 2003 , 97, 1711-20	6.4	94
208	Targeted therapy in cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 76, 1113-32	3.5	89
207	Liquid Biopsies Using Plasma Exosomal Nucleic Acids and Plasma Cell-Free DNA Compared with Clinical Outcomes of Patients with Advanced Cancers. <i>Clinical Cancer Research</i> , 2018 , 24, 181-188	12.9	89
206	Chemoimmunotherapy may overcome the adverse prognostic significance of 11q deletion in previously untreated patients with chronic lymphocytic leukemia. <i>Cancer</i> , 2009 , 115, 373-80	6.4	88
205	Outcomes in patients with splenic marginal zone lymphoma and marginal zone lymphoma treated with rituximab with or without chemotherapy or chemotherapy alone. <i>Cancer</i> , 2006 , 107, 125-35	6.4	88
204	P53 mutations in advanced cancers: clinical characteristics, outcomes, and correlation between progression-free survival and bevacizumab-containing therapy. <i>Oncotarget</i> , 2013 , 4, 705-14	3.3	87
203	Review of precision cancer medicine: Evolution of the treatment paradigm. <i>Cancer Treatment Reviews</i> , 2020 , 86, 102019	14.4	86
202	The natural history of fludarabine-refractory chronic lymphocytic leukemia patients who fail alemtuzumab or have bulky lymphadenopathy. <i>Leukemia and Lymphoma</i> , 2007 , 48, 1931-9	1.9	85
201	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 997-1005	5.6	84
200	The prognostic significance of cytokine levels in newly diagnosed acute myeloid leukemia and high-risk myelodysplastic syndromes. <i>Cancer</i> , 2008 , 113, 1605-13	6.4	81
199	Actionable mutations in plasma cell-free DNA in patients with advanced cancers referred for experimental targeted therapies. <i>Oncotarget</i> , 2015 , 6, 12809-21	3.3	77

198	Circulating Tumor DNA Analysis in Patients With Cancer: American Society of Clinical Oncology and College of American Pathologists Joint Review. <i>Archives of Pathology and Laboratory Medicine</i> , 2018 , 142, 1242-1253	5	72
197	PIK3CA mutations in advanced cancers: characteristics and outcomes. <i>Oncotarget</i> , 2012 , 3, 1566-75	3.3	71
196	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. <i>Journal of Clinical Oncology</i> , 2007 , 25, 4648-56	2.2	70
195	Ultimate fate of oncology drugs approved by the us food and drug administration without a randomized Trial. <i>Journal of Clinical Oncology</i> , 2009 , 27, 6243-50	2.2	69
194	Initiative for Molecular Profiling and Advanced Cancer Therapy (IMPACT): An MD Anderson Precision Medicine Study. <i>JCO Precision Oncology</i> , 2017 , 2017,	3.6	67
193	Identification of novel therapeutic targets in the PI3K/AKT/mTOR pathway in hepatocellular carcinoma using targeted next generation sequencing. <i>Oncotarget</i> , 2014 , 5, 3012-22	3.3	67
192	Cardiovascular toxicity profiles of vascular-disrupting agents. <i>Oncologist</i> , 2011 , 16, 1120-30	5.7	66
191	Phase II study of pentostatin in advanced T-cell lymphoid malignancies: update of an M.D. Anderson Cancer Center series. <i>Cancer</i> , 2004 , 100, 342-9	6.4	66
190	Validation of the Royal Marsden Hospital prognostic score in patients treated in the Phase I Clinical Trials Program at the MD Anderson Cancer Center. <i>Cancer</i> , 2012 , 118, 1422-8	6.4	65
189	Survival of patients in a Phase 1 Clinic: the M. D. Anderson Cancer Center experience. <i>Cancer</i> , 2009 , 115, 1091-9	6.4	62
188	Survival of 1,181 patients in a phase I clinic: the MD Anderson Clinical Center for targeted therapy experience. <i>Clinical Cancer Research</i> , 2012 , 18, 2922-9	12.9	62
187	BRAF Mutation Testing in Cell-Free DNA from the Plasma of Patients with Advanced Cancers Using a Rapid, Automated Molecular Diagnostics System. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 1397-404	6.1	61
186	Analysis of 1,115 patients tested for MET amplification and therapy response in the MD Anderson Phase I Clinic. <i>Clinical Cancer Research</i> , 2014 , 20, 6336-45	12.9	61
185	Treatment Algorithms Based on Tumor Molecular Profiling: The Essence of Precision Medicine Trials. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	60
184	Richter's transformation in chronic lymphocytic leukemia. <i>Seminars in Oncology</i> , 2006 , 33, 250-6	5.5	59
183	Mylotarg combined with topotecan and cytarabine in patients with refractory acute myelogenous leukemia. <i>Cancer Chemotherapy and Pharmacology</i> , 2002 , 50, 497-500	3.5	59
182	Myeloid Sarcoma Involving the Gynecologic Tract. <i>American Journal of Clinical Pathology</i> , 2006 , 125, 783-790		57
181	Evolving role of ribonucleoside reductase inhibitors in hematologic malignancies. <i>Expert Review of Anticancer Therapy</i> , 2002 , 2, 437-48	3.5	56

180	Phase I-II clinical trial of oxaliplatin, fludarabine, cytarabine, and rituximab therapy in aggressive relapsed/refractory chronic lymphocytic leukemia or Richter syndrome. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2013 , 13, 568-74	2	55
179	Fludarabine, mitoxantrone, dexamethasone (FND) compared with an alternating triple therapy (ATT) regimen in patients with stage IV indolent lymphoma. <i>Blood</i> , 2002 , 100, 4351-7	2.2	54
178	Outcomes of research biopsies in phase I clinical trials: the MD anderson cancer center experience. <i>Oncologist</i> , 2011 , 16, 1292-8	5.7	53
177	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 TNF alpha levels during treatment. <i>Leukemia Research</i> , 2003 , 27, 375-80	2.7	53
176	Phase II study of fludarabine, cytarabine (Ara-C), cyclophosphamide, cisplatin and GM-CSF (FACPGM) in patients with Richter's syndrome or refractory lymphoproliferative disorders. <i>Leukemia and Lymphoma</i> , 2002 , 43, 767-72	1.9	52
175	Treatment of fludarabine-refractory chronic lymphocytic leukemia. <i>Cancer</i> , 2009 , 115, 2824-36	6.4	51
174	The role of gemtuzumab ozogamicin in acute leukaemia therapy. <i>British Journal of Haematology</i> , 2006 , 132, 398-409	4.5	51
173	Unique molecular signatures as a hallmark of patients with metastatic breast cancer: implications for current treatment paradigms. <i>Oncotarget</i> , 2014 , 5, 2349-54	3.3	50
172	TP53 Alterations Correlate with Response to VEGF/VEGFR Inhibitors: Implications for Targeted Therapeutics. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 2475-2485	6.1	49
171	Common cardiovascular medications in cancer therapeutics. <i>Pharmacology & Therapeutics</i> , 2011 , 130, 177-90	13.9	49
170	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. <i>Leukemia and Lymphoma</i> , 2006 , 47, 1062-8	1.9	47
169	Impact of microRNAs in resistance to chemotherapy and novel targeted agents in non-small cell lung cancer. <i>Current Pharmaceutical Biotechnology</i> , 2014 , 15, 475-85	2.6	47
168	Xilonix, a novel true human antibody targeting the inflammatory cytokine interleukin-1 alpha, in non-small cell lung cancer. <i>Investigational New Drugs</i> , 2015 , 33, 621-31	4.3	45
167	Phase 2 study of pembrolizumab in patients with advanced rare cancers 2020 , 8,		45
166	Precision medicine: lessons learned from the SHIVA trial. <i>Lancet Oncology, The</i> , 2015 , 16, e579-80	21.7	45
165	Mutation-Enrichment Next-Generation Sequencing for Quantitative Detection of Mutations in Urine Cell-Free DNA from Patients with Advanced Cancers. <i>Clinical Cancer Research</i> , 2017 , 23, 3657-3666 ^{12.9}		44
164	Pediatric therapy-related myelodysplastic syndrome/acute myeloid leukemia: the MD Anderson Cancer Center experience. <i>Journal of Pediatric Hematology/Oncology</i> , 2009 , 31, 803-11	1.2	42
163	FBXW7 mutations in patients with advanced cancers: clinical and molecular characteristics and outcomes with mTOR inhibitors. <i>PLoS ONE</i> , 2014 , 9, e89388	3.7	42

162	Sleep quality and its association with fatigue, symptom burden, and mood in patients with advanced cancer in a clinic for early-phase oncology clinical trials. <i>Cancer</i> , 2016 , 122, 3401-3409	6.4	40
161	A phase I clinical trial of darinaparsin in patients with refractory solid tumors. <i>Clinical Cancer Research</i> , 2009 , 15, 4769-76	12.9	38
160	Fludarabine and mitoxantrone for patients with chronic lymphocytic leukemia. <i>Cancer</i> , 2004 , 100, 2583-91	6.4	38
159	BRAF mutation testing with a rapid, fully integrated molecular diagnostics system. <i>Oncotarget</i> , 2015 , 6, 26886-94	3.3	38
158	Salirasib in the treatment of pancreatic cancer. <i>Future Oncology</i> , 2010 , 6, 885-91	3.6	36
157	Phase I dose-escalation study of the mTOR inhibitor sirolimus and the HDAC inhibitor vorinostat in patients with advanced malignancy. <i>Oncotarget</i> , 2016 , 7, 67521-67531	3.3	36
156	Anastrozole and everolimus in advanced gynecologic and breast malignancies: activity and molecular alterations in the PI3K/AKT/mTOR pathway. <i>Oncotarget</i> , 2014 , 5, 3029-38	3.3	36
155	Target-based therapeutic matching in early-phase clinical trials in patients with advanced colorectal cancer and PIK3CA mutations. <i>Molecular Cancer Therapeutics</i> , 2013 , 12, 2857-63	6.1	35
154	Phase I clinical trial of MPC-6827 (Azixa), a microtubule destabilizing agent, in patients with advanced cancer. <i>Molecular Cancer Therapeutics</i> , 2010 , 9, 3410-9	6.1	35
153	The prognostic significance of serum beta2 microglobulin levels in acute myeloid leukemia and prognostic scores predicting survival: analysis of 1,180 patients. <i>Clinical Cancer Research</i> , 2008 , 14, 721-30	12.9	35
152	Yttrium-90 ibritumomab tiuxetan radioimmunotherapy in Richter syndrome. <i>Cancer</i> , 2004 , 100, 2195-2006	6.4	35
151	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. <i>Cancer</i> , 2003 , 97, 1721-31	6.4	35
150	Retreatment with anti-EGFR based therapies in metastatic colorectal cancer: impact of intervening time interval and prior anti-EGFR response. <i>BMC Cancer</i> , 2015 , 15, 713	4.8	33
149	Farnesyltransferase inhibitors: where are we now?. <i>Expert Opinion on Investigational Drugs</i> , 2010 , 19, 1569-80	5.9	33
148	Phase 1 first-in-human clinical study of S-trans,trans-farnesylthiosalicylic acid (salirasib) in patients with solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2010 , 65, 235-41	3.5	33
147	Thymoma patients treated in a phase I clinic at MD Anderson Cancer Center: responses to mTOR inhibitors and molecular analyses. <i>Oncotarget</i> , 2013 , 4, 890-8	3.3	33
146	Pharmacokinetic evaluation of vincristine for the treatment of lymphoid malignancies. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2014 , 10, 483-94	5.5	31
145	Phase I clinical trials in 56 patients with thyroid cancer: the M. D. Anderson Cancer Center experience. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4423-32	5.6	31

144	Epstein-Barr virus in patients with chronic lymphocytic leukemia: a pilot study. <i>Leukemia and Lymphoma</i> , 2006 , 47, 827-36	1.9	31
143	Dual EGFR inhibition in combination with anti-VEGF treatment: a phase I clinical trial in non-small cell lung cancer. <i>Oncotarget</i> , 2013 , 4, 118-27	3.3	31
142	Precision cancer medicine: the future is now, only better. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2014 , 61-9	7.1	30
141	Evaluation of the clinical relevance of the expression and function of P-glycoprotein, multidrug resistance protein and lung resistance protein in patients with primary acute myelogenous leukemia. <i>Leukemia Research</i> , 2002 , 26, 143-54	2.7	30
140	Mylotarg, fludarabine, cytarabine (ara-C), and cyclosporine (MFAC) regimen as post-remission therapy in acute myelogenous leukemia. <i>Cancer Chemotherapy and Pharmacology</i> , 2003 , 52, 449-52	3.5	29
139	Targeted therapy of advanced gallbladder cancer and cholangiocarcinoma with aggressive biology: eliciting early response signals from phase 1 trials. <i>Oncotarget</i> , 2013 , 4, 156-65	3.3	29
138	Overview of precision oncology trials: challenges and opportunities. <i>Expert Review of Clinical Pharmacology</i> , 2018 , 11, 797-804	3.8	27
137	Evaluation of the clinical relevance of body composition parameters in patients with cancer metastatic to the liver treated with hepatic arterial infusion chemotherapy. <i>Nutrition and Cancer</i> , 2012 , 64, 206-17	2.8	27
136	Biomarker-directed therapy of squamous carcinomas of the head and neck: targeting PI3K/PTEN/mTOR pathway. <i>Journal of Clinical Oncology</i> , 2013 , 31, e137-40	2.2	27
135	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. <i>Molecular Cancer Therapeutics</i> , 2013 , 12, 2167-75	6.1	27
134	Extramedullary relapse in a patient with acute promyelocytic leukemia: successful treatment with arsenic trioxide, all-trans retinoic acid and gemtuzumab ozogamicin therapies. <i>Leukemia Research</i> , 2004 , 28, 991-4	2.7	27
133	Potential curability of newly diagnosed acute promyelocytic leukemia without use of chemotherapy: the example of liposomal all-trans retinoic acid. <i>Blood</i> , 2005 , 105, 1366-7	2.2	27
132	Advanced gynecologic malignancies treated with a combination of the VEGF inhibitor bevacizumab and the mTOR inhibitor temsirolimus. <i>Oncotarget</i> , 2014 , 5, 1846-55	3.3	27
131	Triple-negative breast cancer patients treated at MD Anderson Cancer Center in phase I trials: improved outcomes with combination chemotherapy and targeted agents. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 3175-84	6.1	26
130	TNF-alpha targeted therapeutic approaches in patients with hematologic malignancies. <i>Expert Review of Anticancer Therapy</i> , 2002 , 2, 277-86	3.5	26
129	Dual inhibition of the vascular endothelial growth factor pathway: a phase 1 trial evaluating bevacizumab and AZD2171 (cediranib) in patients with advanced solid tumors. <i>Cancer</i> , 2014 , 120, 2164-73	6.4	25
128	Lenalidomide in solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2012 , 69, 1393-406	3.5	25
127	Circulating tumor DNA analysis in the era of precision oncology. <i>Oncotarget</i> , 2020 , 11, 188-211	3.3	24

126	Pilot study of etanercept in patients with relapsed cutaneous T-cell lymphomas. <i>Journal of the American Academy of Dermatology</i> , 2004 , 51, 200-4	4.5	23
125	MET nucleotide variations and amplification in advanced ovarian cancer: characteristics and outcomes with c-Met inhibitors. <i>Oncoscience</i> , 2014 , 1, 5-13	0.8	23
124	Phase I Dose-Escalation Study of Anti-CTLA-4 Antibody Ipilimumab and Lenalidomide in Patients with Advanced Cancers. <i>Molecular Cancer Therapeutics</i> , 2018 , 17, 671-676	6.1	23
123	Next generation sequencing of exceptional responders with BRAF-mutant melanoma: implications for sensitivity and resistance. <i>BMC Cancer</i> , 2015 , 15, 61	4.8	22
122	Predicting outcomes in patients with advanced non-small cell lung cancer enrolled in early phase immunotherapy trials. <i>Lung Cancer</i> , 2018 , 120, 137-141	5.9	22
121	Phase I clinical trial of lenalidomide in combination with temsirolimus in patients with advanced cancer. <i>Investigational New Drugs</i> , 2013 , 31, 1505-13	4.3	22
120	A phase 1 study of hepatic arterial infusion of oxaliplatin in combination with systemic 5-fluorouracil, leucovorin, and bevacizumab in patients with advanced solid tumors metastatic to the liver. <i>Cancer</i> , 2010 , 116, 4086-94	6.4	22
119	Richter's transformation in chronic lymphocytic leukemia. <i>Current Hematologic Malignancy Reports</i> , 2007 , 2, 265-71	4.4	22
118	Activity of interferon-alpha and isotretinoin in patients with advanced, refractory lymphoid malignancies. <i>Cancer</i> , 2004 , 100, 574-80	6.4	22
117	Phase I clinical trial outcomes in 93 patients with brain metastases: the MD anderson cancer center experience. <i>Clinical Cancer Research</i> , 2011 , 17, 4110-8	12.9	21
116	Epstein-Barr virus latent membrane protein 1 mRNA is expressed in a significant proportion of patients with chronic lymphocytic leukemia. <i>Cancer</i> , 2010 , 116, 880-7	6.4	21
115	Recombinant human soluble tumor necrosis factor (TNF) receptor (p75) fusion protein Enbrel in patients with refractory hematologic malignancies. <i>Cancer Chemotherapy and Pharmacology</i> , 2002 , 50, 237-42	3.5	21
114	A phase I trial of combination trastuzumab, lapatinib, and bevacizumab in patients with advanced cancer. <i>Investigational New Drugs</i> , 2015 , 33, 177-86	4.3	20
113	A pilot study of temsirolimus and body composition. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2013 , 4, 259-65	10.3	20
112	Dual EGFR inhibition in combination with anti-VEGF treatment in colorectal cancer. <i>Oncoscience</i> , 2014 , 1, 540-9	0.8	20
111	Phase I trial of valproic acid and lenalidomide in patients with advanced cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 75, 869-74	3.5	19
110	First-in-human trial of multikinase VEGF inhibitor regorafenib and anti-EGFR antibody cetuximab in advanced cancer patients. <i>JCI Insight</i> , 2017 , 2,	9.9	19
109	Expanded access to investigational drugs: balancing patient safety with potential therapeutic benefits. <i>Expert Opinion on Investigational Drugs</i> , 2018 , 27, 155-162	5.9	19

108	Immunosuppression and infectious complications in patients with stage IV indolent lymphoma treated with a fludarabine, mitoxantrone, and dexamethasone regimen. <i>Cancer</i> , 2005 , 104, 345-53	6.4	19
107	Advanced malignancies treated with a combination of the VEGF inhibitor bevacizumab, anti-EGFR antibody cetuximab, and the mTOR inhibitor temsirolimus. <i>Oncotarget</i> , 2016 , 7, 23227-38	3.3	19
106	Clinical Next-Generation Sequencing for Precision Oncology in Rare Cancers. <i>Molecular Cancer Therapeutics</i> , 2018 , 17, 1595-1601	6.1	18
105	Strategies to overcome clinical, regulatory, and financial challenges in the implementation of personalized medicine. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2013 , 118-25	7.1	18
104	Phase I clinical trial of hepatic arterial infusion of paclitaxel in patients with advanced cancer and dominant liver involvement. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 247-53	3.5	18
103	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. <i>Leukemia Research</i> , 2005 , 29, 649-52	2.7	17
102	Long-term overall survival and prognostic score predicting survival: the IMPACT study in precision medicine. <i>Journal of Hematology and Oncology</i> , 2019 , 12, 145	22.4	17
101	Anti-vascular endothelial growth factor therapy in the era of personalized medicine. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 72, 1-12	3.5	16
100	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. <i>Cancer Chemotherapy and Pharmacology</i> , 2010 , 66, 1087-93	3.5	16
99	Initiative for Molecular Profiling and Advanced Cancer Therapy and challenges in the implementation of precision medicine. <i>Current Problems in Cancer</i> , 2017 , 41, 176-181	2.3	15
98	Phase I study of BIIB028, a selective heat shock protein 90 inhibitor, in patients with refractory metastatic or locally advanced solid tumors. <i>Clinical Cancer Research</i> , 2013 , 19, 4824-31	12.9	15
97	Optimizing treatment for elderly patients with acute promyelocytic leukemia: is it time to replace chemotherapy with all-trans retinoic acid and arsenic trioxide?. <i>Leukemia and Lymphoma</i> , 2006 , 47, 2282-89	1.9	15
96	Anti-B4 blocked ricin post chemotherapy in patients with chronic lymphocytic leukemia--long-term follow-up of a monoclonal antibody-based approach to residual disease. <i>Leukemia and Lymphoma</i> , 2003 , 44, 1719-25	1.9	15
95	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. <i>Oncotarget</i> , 2013 , 4, 772-84	3.3	15
94	Prevalence of MDM2 amplification and coalterations in 523 advanced cancer patients in the MD Anderson phase 1 clinic. <i>Oncotarget</i> , 2018 , 9, 33232-33243	3.3	15
93	Gene and cell therapy for pancreatic cancer. <i>Expert Opinion on Biological Therapy</i> , 2015 , 15, 505-16	5.4	14
92	Phase I study of the combination of crizotinib (as a MET inhibitor) and dasatinib (as a c-SRC inhibitor) in patients with advanced cancer. <i>Investigational New Drugs</i> , 2018 , 36, 416-423	4.3	13
91	Phase I clinical trial of lenalidomide in combination with sorafenib in patients with advanced cancer. <i>Investigational New Drugs</i> , 2014 , 32, 279-86	4.3	13

90	A phase I study of hepatic arterial infusion of nab-paclitaxel in combination with intravenous gemcitabine and bevacizumab for patients with advanced cancers and predominant liver metastases. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 955-63	3.5	13
89	Quantitative real-time polymerase chain reaction for monitoring minimal residual disease in patients with advanced indolent lymphomas treated with rituximab, fludarabine, mitoxantrone, and dexamethasone. <i>Seminars in Oncology</i> , 2002 , 29, 48-55	5.5	13
88	Strategies to Overcome Clinical, Regulatory, and Financial Challenges in the Implementation of Personalized Medicine. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2013 , 33, 118-125	7.1	13
87	T-cell receptor-based therapy: an innovative therapeutic approach for solid tumors. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 102	22.4	13
86	Trial Reporting in Immuno-Oncology (TRIO): An American Society of Clinical Oncology-Society for Immunotherapy of Cancer Statement. <i>Journal of Clinical Oncology</i> , 2019 , 37, 72-80	2.2	12
85	Phase I study of imalumab (BAX69), a fully human recombinant antioxidantized macrophage migration inhibitory factor antibody in advanced solid tumours. <i>British Journal of Clinical Pharmacology</i> , 2020 , 86, 1836-1848	3.8	12
84	Survival of patients with metastatic leiomyosarcoma: the MD Anderson Clinical Center for targeted therapy experience. <i>Cancer Medicine</i> , 2016 , 5, 3437-3444	4.8	12
83	Phase I study of azacitidine and oxaliplatin in patients with advanced cancers that have relapsed or are refractory to any platinum therapy. <i>Clinical Epigenetics</i> , 2015 , 7, 29	7.7	11
82	Dose-finding study of hepatic arterial infusion of oxaliplatin-based treatment in patients with advanced solid tumors metastatic to the liver. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 389-97	3.5	11
81	Treatment of patients with fludarabine-refractory chronic lymphocytic leukemia: need for new treatment options. <i>Leukemia and Lymphoma</i> , 2010 , 51, 1188-99	1.9	11
80	Clinical outcomes and factors predicting development of venous thromboembolic complications in patients with advanced refractory cancer in a Phase I Clinic: the M. D. Anderson Cancer Center experience. <i>American Journal of Hematology</i> , 2009 , 84, 408-13	7.1	11
79	Quantitative real-time polymerase chain reaction for detection of circulating cells with t(14;18) in volunteer blood donors and patients with follicular lymphoma. <i>Leukemia and Lymphoma</i> , 2002 , 43, 1589-98	1.9	11
78	Hodgkin's disease in patients infected with human immunodeficiency virus: frequency, presentation and clinical outcome. <i>Leukemia and Lymphoma</i> , 2001 , 41, 535-44	1.9	11
77	Transcriptomics and solid tumors: The next frontier in precision cancer medicine. <i>Seminars in Cancer Biology</i> , 2020 ,	12.7	11
76	Trial Reporting in Immuno-Oncology (TRIO): an American society of clinical oncology-society for immunotherapy of cancer statement 2018 , 6, 108		11
75	Characteristics and survival of patients with advanced cancer and p53 mutations. <i>Oncotarget</i> , 2014 , 5, 3871-9	3.3	10
74	Synergy between VEGF/VEGFR inhibitors and chemotherapy agents in the phase I clinic. <i>Clinical Cancer Research</i> , 2014 , 20, 5956-63	12.9	9
73	Chronic myeloid leukemia in a patient with acquired immune deficiency syndrome: complete cytogenetic response with imatinib mesylate: report of a case and review of the literature. <i>Leukemia Research</i> , 2004 , 28, 657-60	2.7	9

72	Anagrelide and imatinib mesylate combination therapy in patients with chronic myeloproliferative disorders. <i>Cancer Chemotherapy and Pharmacology</i> , 2003 , 52, 229-34	3.5	9
71	Continuous anti-angiogenic therapy after tumor progression in patients with recurrent high-grade epithelial ovarian cancer: phase I trial experience. <i>Oncotarget</i> , 2016 , 7, 35132-43	3.3	9
70	Evaluation of Novel Targeted Therapies in Aggressive Biology Sarcoma Patients after progression from US FDA approved Therapies. <i>Scientific Reports</i> , 2016 , 6, 35448	4.9	9
69	Hepatic arterial infusion therapy in advanced cancer and liver-predominant disease: the MD Anderson Experience. <i>Hepato-Gastroenterology</i> , 2013 , 60, 1611-23		9
68	Dual EGFR blockade with cetuximab and erlotinib combined with anti-VEGF antibody bevacizumab in advanced solid tumors: a phase 1 dose escalation triplet combination trial. <i>Experimental Hematology and Oncology</i> , 2020 , 9, 7	7.8	8
67	Progressive multifocal leukoencephalopathy in a patient without apparent immunosuppression. <i>Virology Journal</i> , 2010 , 7, 256	6.1	8
66	Clinical outcomes of patients with breast cancer in a phase I clinic: the M. D. Anderson cancer center experience. <i>Clinical Breast Cancer</i> , 2010 , 10, 46-51	3	8
65	Outcomes of patients with advanced non-small cell lung cancer treated in a phase I clinic. <i>Oncologist</i> , 2011 , 16, 327-35	5.7	8
64	Exploring response signals and targets in aggressive unresectable hepatocellular carcinoma: an analysis of targeted therapy phase 1 trials. <i>Oncotarget</i> , 2015 , 6, 28453-62	3.3	8
63	Phase 1 Dose Escalation Study of the Allosteric AKT Inhibitor BAY 1125976 in Advanced Solid Cancer-Lack of Association between Activating AKT Mutation and AKT Inhibition-Derived Efficacy. <i>Cancers</i> , 2019 , 11,	6.6	8
62	Basket Trials and the MD Anderson Precision Medicine Clinical Trials Platform. <i>Cancer Journal (Sudbury, Mass)</i> , 2019 , 25, 282-286	2.2	8
61	Dose-finding study of hepatic arterial infusion of irinotecan-based treatment in patients with advanced cancers metastatic to the liver. <i>Investigational New Drugs</i> , 2015 , 33, 911-20	4.3	7
60	Targeting () Amplification Identified by Next-Generation Sequencing in Patients With Advanced or Metastatic Solid Tumors Beyond Conventional Indications. <i>JCO Precision Oncology</i> , 2019 , 3,	3.6	7
59	Outcomes of patients ≥5 years old with advanced cancer treated on phase I trials at MD ANDERSON CANCER CENTER. <i>International Journal of Cancer</i> , 2017 , 140, 208-215	7.5	7
58	Physiologically-based pharmacokinetic modelling to predict oprozomib CYP3A drug-drug interaction potential in patients with advanced malignancies. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 530-539	3.8	7
57	Phase 1 study of the combination of vemurafenib, carboplatin, and paclitaxel in patients with BRAF-mutated melanoma and other advanced malignancies. <i>Cancer</i> , 2019 , 125, 463-472	6.4	7
56	Pembrolizumab in Patients with Advanced Metastatic Germ Cell Tumors. <i>Oncologist</i> , 2021 , 26, 558-e1098	9.7	7
55	Complete Response to a Fibroblast Growth Factor Receptor Inhibitor in a Patient With Head and Neck Squamous Cell Carcinoma Harboring Amplifications. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	7

54	Dual antiangiogenic inhibition: a phase I dose escalation and expansion trial targeting VEGF-A and VEGFR in patients with advanced solid tumors. <i>Investigational New Drugs</i> , 2015 , 33, 215-24	4.3	6
53	Outcomes in 144 patients with colorectal cancer treated in a phase I clinic: the MD Anderson Cancer Center experience. <i>Clinical Colorectal Cancer</i> , 2012 , 11, 297-303	3.8	6
52	Phase 1 clinical trials in 83 patients with pancreatic cancer: The M. D. Anderson Cancer Center experience. <i>Cancer</i> , 2011 , 117, 77-85	6.4	6
51	Relevance of clinical trials in acute myeloid leukaemia. <i>Hematological Oncology</i> , 2008 , 26, 182-3	1.3	6
50	Clinical characteristics and outcomes of pediatric oncology patients with aggressive biology enrolled in phase I clinical trials designed for adults: the university of Texas MD anderson cancer center experience. <i>Oncoscience</i> , 2014 , 1, 522-530	0.8	6
49	Outcomes of patients with advanced cancer and KRAS mutations in phase I clinical trials. <i>Oncotarget</i> , 2014 , 5, 8937-46	3.3	6
48	Phase 1 trial of ADI-PEG20 plus cisplatin in patients with pretreated metastatic melanoma or other advanced solid malignancies. <i>British Journal of Cancer</i> , 2021 , 124, 1533-1539	8.7	6
47	Wedding of Molecular Alterations and Immune Checkpoint Blockade: Genomics as a Matchmaker. <i>Journal of the National Cancer Institute</i> , 2021 ,	9.7	6
46	Evaluating the psychometric properties of the Immunotherapy module of the MD Anderson Symptom Inventory 2020 , 8,		5
45	Phase I clinical trial of lenalidomide in combination with 5-fluorouracil, leucovorin, and oxaliplatin in patients with advanced cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2016 , 77, 575-81	3.5	5
44	A phase I study of fludarabine, cytarabine, and oxaliplatin therapy in patients with relapsed or refractory acute myeloid leukemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2014 , 14, 395-400.e1	2	5
43	Obinutuzumab for the treatment of chronic lymphocytic leukemia and other B-cell lymphoproliferative disorders. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 1463-1470	5.4	5
42	Pharmacokinetics and antitumor activity of patupilone combined with midazolam or omeprazole in patients with advanced cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 1507-16	3.5	5
41	Effects of patupilone on the pharmacokinetics and pharmacodynamics of warfarin in patients with advanced malignancies: a phase I clinical trial. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 209-17	6.1	5
40	Autoimmune Granulomatous Inflammation of Lacrimal Glands and Axonal Neuritis Following Treatment With Ipilimumab and Radiation Therapy. <i>Journal of Immunotherapy</i> , 2018 , 41, 336-339	5	5
39	Phase 1 study of M2698, a p70S6K/AKT dual inhibitor, in patients with advanced cancer. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 127	22.4	5
38	Essential thrombocythemia (ET): moving from palliation to cure. <i>Hematology</i> , 2002 , 7, 315-23	2.2	4
37	Outcome analysis of Phase I trial patients with metastatic and/or mutant non-small cell lung cancer. <i>Oncotarget</i> , 2018 , 9, 33258-33270	3.3	4

36	Managing cardiac risk factors in oncology clinical trials. <i>Texas Heart Institute Journal</i> , 2011 , 38, 266-7	0.8	4
35	Phase 1 trial of ADI-PEG 20 and liposomal doxorubicin in patients with metastatic solid tumors. <i>Cancer Medicine</i> , 2021 ,	4.8	4
34	Phase I Study of the BRAF Inhibitor Vemurafenib in Combination With the Mammalian Target of Rapamycin Inhibitor Everolimus in Patients With -Mutated Malignancies. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	4
33	A phase I clinical trial of hepatic arterial infusion of oxaliplatin and oral capecitabine, with or without intravenous bevacizumab, in patients with advanced cancer and predominant liver involvement. <i>Cancer Chemotherapy and Pharmacology</i> , 2018 , 82, 877-885	3.5	4
32	Cardiotoxicity of Anticancer Therapies 2017 , 15-42		3
31	Phase I studies of vorinostat with ixazomib or pazopanib imply a role of antiangiogenesis-based therapy for TP53 mutant malignancies. <i>Scientific Reports</i> , 2020 , 10, 3080	4.9	3
30	A nonparametric Bayesian basket trial design. <i>Biometrical Journal</i> , 2019 , 61, 1160-1174	1.5	3
29	Phase I clinical trial of bendamustine and bevacizumab for patients with advanced cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2014 , 12, 194-203	7.3	3
28	Transient severe hyperbilirubinemia after hepatic arterial infusion of oxaliplatin in patients with liver metastases. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 72, 1265-71	3.5	3
27	Insurance Clearance for Early-Phase Oncology Clinical Trials Following the Affordable Care Act. <i>Clinical Cancer Research</i> , 2017 , 23, 4155-4162	12.9	3
26	Post-Discharge Survival Outcomes of Patients with Advanced Cancer from the University of Texas MD Anderson Cancer Center Investigational Cancer Therapeutics (Phase I Trials) Inpatient Unit. <i>Oncology</i> , 2017 , 92, 14-20	3.6	3
25	Induction mortality risk in adult acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2006 , 47, 1199-200	1.9	3
24	Antiangiogenesis and gene aberration-related therapy may improve overall survival in patients with concurrent KRAS and TP53 hotspot mutant cancer. <i>Oncotarget</i> , 2017 , 8, 33796-33806	3.3	3
23	Older adults in phase I clinical trials: a comparative analysis of participation and clinical benefit rate among older adults versus middle age and AYA patients on phase I clinical trials with VEGF/VEGFR inhibitors. <i>Oncotarget</i> , 2018 , 9, 28842-28848	3.3	3
22	Innovative trial design in precision oncology. <i>Seminars in Cancer Biology</i> , 2020 ,	12.7	3
21	Phase I clinical trial of lenalidomide in combination with bevacizumab in patients with advanced cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2016 , 77, 1097-102	3.5	3
20	Clinical and Economic Value of Genetic Sequencing for Personalized Therapy in Non-small-cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2020 , 21, 477-481	4.9	2
19	Precision medicine: preliminary results from the Initiative for Molecular Profiling and Advanced Cancer Therapy 2 (IMPACT2) study. <i>Npj Precision Oncology</i> , 2021 , 5, 21	9.8	2

18	Digital Display Precision Predictor: the prototype of a global biomarker model to guide treatments with targeted therapy and predict progression-free survival. <i>Npj Precision Oncology</i> , 2021 , 5, 33	9.8	2
17	Overview of Ocular Side Effects of Selinexor. <i>Oncologist</i> , 2021 , 26, 619-623	5.7	2
16	Defining, Identifying, and Understanding "Exceptional Responders" in Oncology Using the Tools of Precision Medicine. <i>Cancer Journal (Sudbury, Mass)</i> , 2019 , 25, 296-299	2.2	2
15	Prolonged response to treatment based on cell-free DNA analysis and molecular profiling in three patients with metastatic cancer: a case series. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 1758835921100153	5.4	1
14	Prolonged Partial Response to Bevacizumab and Valproic Acid in a Patient With Glioblastoma. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	2
13	Antitumor Response to Combined Antiangiogenic and Cytotoxic Chemotherapy in Recurrent Metastatic Chromophobe Renal Cell Carcinoma: Response Signatures and Proteomic Correlates. <i>Clinical Genitourinary Cancer</i> , 2016 , 14, e187-93	3.3	1
12	Left ventricular ejection fraction in advanced cancer patients: a valuable prognostic tool?. <i>Future Oncology</i> , 2015 , 11, 1999-2002	3.6	1
11	Treatment of older patients with acute myeloid leukemia. <i>Aging Health</i> , 2007 , 3, 663-673		1
10	Combination of Oxaliplatin, Fludarabine, Cytarabine, and Rituximab in Richter's Syndrome and Fludarabine-Refractory Chronic Lymphocytic Leukemia.. <i>Blood</i> , 2006 , 108, 2825-2825	2.2	1
9	Dose-escalation study of vemurafenib with sorafenib or crizotinib in patients with BRAF-mutated advanced cancers. <i>Cancer</i> , 2021 , 127, 391-402	6.4	1
8	Phase I Study of Everolimus, Letrozole, and Trastuzumab in Patients with Hormone Receptor-positive Metastatic Breast Cancer or Other Solid Tumors. <i>Clinical Cancer Research</i> , 2021 , 27, 1247-1255	12.9	1
7	Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma 2013 , 211-223		1
6	Intraperitoneal and intravenous chemotherapy in peritoneal carcinomatosis. <i>Hepato-Gastroenterology</i> , 2012 , 59, 960-4		1
5	AKT inhibition in the central nervous system induces signaling defects resulting in psychiatric symptomatology.. <i>Cell and Bioscience</i> , 2022 , 12, 56	9.8	1
4	Authors' Reply. <i>Journal of Molecular Diagnostics</i> , 2018 , 20, 125-126	5.1	0
3	Pathogenic mutations and overall survival in 3,084 patients with cancer: the Hellenic Cooperative Oncology Group Precision Medicine Initiative. <i>Oncotarget</i> , 2020 , 11, 1-14	3.3	0
2	Combining Targeted Therapies 2015 , 14-26		
1	Outcomes of phase I clinical trials for patients with advanced pancreatic cancer: update of the MD Anderson Cancer Center experience. <i>Oncotarget</i> , 2017 , 8, 87163-87173	3.3	

