

# Salvatore Siena

## List of Publications by Citations

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350  
papers

46,356  
citations

86  
h-index

213  
g-index

395  
ext. papers

53,177  
ext. citations

7.4  
avg, IF

6.96  
L-index

#	Paper	IF	Citations
350	Cetuximab monotherapy and cetuximab plus irinotecan in irinotecan-refractory metastatic colorectal cancer. <i>New England Journal of Medicine</i> , <b>2004</b> , 351, 337-45	59.2	4112
349	Detection of circulating tumor DNA in early- and late-stage human malignancies. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 224ra24	17.5	2741
348	Wild-type KRAS is required for panitumumab efficacy in patients with metastatic colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 1626-34	2.2	2666
347	Regorafenib monotherapy for previously treated metastatic colorectal cancer (CORRECT): an international, multicentre, randomised, placebo-controlled, phase 3 trial. <i>Lancet, The</i> , <b>2013</b> , 381, 303-12	4 <sup>0</sup>	1783
346	Effects of KRAS, BRAF, NRAS, and PIK3CA mutations on the efficacy of cetuximab plus chemotherapy in chemotherapy-refractory metastatic colorectal cancer: a retrospective consortium analysis. <i>Lancet Oncology, The</i> , <b>2010</b> , 11, 753-62	21.7	1653
345	Panitumumab-FOLFOX4 treatment and RAS mutations in colorectal cancer. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 1023-34	59.2	1645
344	Open-label phase III trial of panitumumab plus best supportive care compared with best supportive care alone in patients with chemotherapy-refractory metastatic colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 1658-64	2.2	1611
343	Randomized, phase III trial of panitumumab with infusional fluorouracil, leucovorin, and oxaliplatin (FOLFOX4) versus FOLFOX4 alone as first-line treatment in patients with previously untreated metastatic colorectal cancer: the PRIME study. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, 4697-705	2.2	1405
342	Wild-type BRAF is required for response to panitumumab or cetuximab in metastatic colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 5705-12	2.2	1358
341	Emergence of KRAS mutations and acquired resistance to anti-EGFR therapy in colorectal cancer. <i>Nature</i> , <b>2012</b> , 486, 532-6	50.4	1327
340	Integrating liquid biopsies into the management of cancer. <i>Nature Reviews Clinical Oncology</i> , <b>2017</b> , 14, 531-548	19.4	970
339	Sorafenib in radioactive iodine-refractory, locally advanced or metastatic differentiated thyroid cancer: a randomised, double-blind, phase 3 trial. <i>Lancet, The</i> , <b>2014</b> , 384, 319-28	4 <sup>0</sup>	933
338	Gene copy number for epidermal growth factor receptor (EGFR) and clinical response to antiEGFR treatment in colorectal cancer: a cohort study. <i>Lancet Oncology, The</i> , <b>2005</b> , 6, 279-86	21.7	833
337	Oncogenic activation of the RAS/RAF signaling pathway impairs the response of metastatic colorectal cancers to anti-epidermal growth factor receptor antibody therapies. <i>Cancer Research</i> , <b>2007</b> , 67, 2643-8	10.1	708
336	A molecularly annotated platform of patient-derived xenografts ("xenopatients") identifies HER2 as an effective therapeutic target in cetuximab-resistant colorectal cancer. <i>Cancer Discovery</i> , <b>2011</b> , 1, 508-23	24.4	668
335	PIK3CA mutations in colorectal cancer are associated with clinical resistance to EGFR-targeted monoclonal antibodies. <i>Cancer Research</i> , <b>2009</b> , 69, 1851-7	10.1	642
334	Molecular mechanisms of resistance to cetuximab and panitumumab in colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, 1254-61	2.2	582

333	Association of KRAS p.G13D mutation with outcome in patients with chemotherapy-refractory metastatic colorectal cancer treated with cetuximab. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 1812-20	27.4	580
332	Clonal evolution and resistance to EGFR blockade in the blood of colorectal cancer patients. <i>Nature Medicine</i> , <b>2015</b> , 21, 795-801	50.5	557
331	Granulocyte-macrophage colony-stimulating factor to harvest circulating haemopoietic stem cells for autotransplantation. <i>Lancet, The</i> , <b>1989</b> , 2, 580-5	40	533
330	Dual-targeted therapy with trastuzumab and lapatinib in treatment-refractory, KRAS codon 12/13 wild-type, HER2-positive metastatic colorectal cancer (HERACLES): a proof-of-concept, multicentre, open-label, phase 2 trial. <i>Lancet Oncology, The</i> , <b>2016</b> , 17, 738-746	21.7	533
329	Amplification of the MET receptor drives resistance to anti-EGFR therapies in colorectal cancer. <i>Cancer Discovery</i> , <b>2013</b> , 3, 658-73	24.4	489
328	Safety and Antitumor Activity of the Multitargeted Pan-TRK, ROS1, and ALK Inhibitor Entrectinib: Combined Results from Two Phase I Trials (ALKA-372-001 and STARTRK-1). <i>Cancer Discovery</i> , <b>2017</b> , 7, 400-409	24.4	475
327	Entrectinib in patients with advanced or metastatic NTRK fusion-positive solid tumours: integrated analysis of three phase 1-2 trials. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, 271-282	21.7	454
326	A randomized double-blind multicenter phase III study of fixed-dose single-administration pegfilgrastim versus daily filgrastim in patients receiving myelosuppressive chemotherapy. <i>Annals of Oncology</i> , <b>2003</b> , 14, 29-35	10.3	443
325	Biomarkers predicting clinical outcome of epidermal growth factor receptor-targeted therapy in metastatic colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2009</b> , 101, 1308-24	9.7	424
324	High-dose chemotherapy and autologous bone marrow transplantation compared with MACOP-B in aggressive B-cell lymphoma. <i>New England Journal of Medicine</i> , <b>1997</b> , 336, 1290-7	59.2	410
323	Superiority of denosumab to zoledronic acid for prevention of skeletal-related events: a combined analysis of 3 pivotal, randomised, phase 3 trials. <i>European Journal of Cancer</i> , <b>2012</b> , 48, 3082-92	7.5	404
322	Double-blind, placebo-controlled, randomized phase III trial of darbepoetin alfa in lung cancer patients receiving chemotherapy. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 1211-20	9.7	390
321	nab-Paclitaxel plus gemcitabine for metastatic pancreatic cancer: long-term survival from a phase III trial. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	368
320	Final results from PRIME: randomized phase III study of panitumumab with FOLFOX4 for first-line treatment of metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2014</b> , 25, 1346-1355	10.3	353
319	Resistance to anti-EGFR therapy in colorectal cancer: from heterogeneity to convergent evolution. <i>Cancer Discovery</i> , <b>2014</b> , 4, 1269-80	24.4	326
318	The genomic landscape of response to EGFR blockade in colorectal cancer. <i>Nature</i> , <b>2015</b> , 526, 263-7	50.4	310
317	Combined BRAF, EGFR, and MEK Inhibition in Patients with -Mutant Colorectal Cancer. <i>Cancer Discovery</i> , <b>2018</b> , 8, 428-443	24.4	296
316	Epidermal growth factor receptor gene copy number and clinical outcome of metastatic colorectal cancer treated with panitumumab. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 3238-45	2.2	293

315	Inactivation of DNA repair triggers neoantigen generation and impairs tumour growth. <i>Nature</i> , <b>2017</b> , 552, 116-120	50.4	290
314	gene fusions as novel targets of cancer therapy across multiple tumour types. <i>ESMO Open</i> , <b>2016</b> , 1, e000023		289
313	Therapeutic relevance of CD34 cell dose in blood cell transplantation for cancer therapy. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 1360-77	2.2	265
312	Tumor Heterogeneity and Lesion-Specific Response to Targeted Therapy in Colorectal Cancer. <i>Cancer Discovery</i> , <b>2016</b> , 6, 147-153	24.4	255
311	Analysis of circulating DNA and protein biomarkers to predict the clinical activity of regorafenib and assess prognosis in patients with metastatic colorectal cancer: a retrospective, exploratory analysis of the CORRECT trial. <i>Lancet Oncology, The</i> , <b>2015</b> , 16, 937-48	21.7	240
310	Phase II study of cetuximab in combination with FOLFIRI in patients with untreated advanced gastric or gastroesophageal junction adenocarcinoma (FOLCETUX study). <i>Annals of Oncology</i> , <b>2007</b> , 18, 510-7	10.3	235
309	HER1/EGFR inhibitor-associated rash: future directions for management and investigation outcomes from the HER1/EGFR inhibitor rash management forum. <i>Oncologist</i> , <b>2005</b> , 10, 345-56	5.7	232
308	Cell therapy of stage IV nasopharyngeal carcinoma with autologous Epstein-Barr virus-targeted cytotoxic T lymphocytes. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 8942-9	2.2	218
307	Overall survival improvement in patients with lung cancer and bone metastases treated with denosumab versus zoledronic acid: subgroup analysis from a randomized phase 3 study. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 1823-1829	8.9	217
306	Gemcitabine plus cisplatin versus gemcitabine plus carboplatin as first-line chemotherapy in advanced transitional cell carcinoma of the urothelium: results of a randomized phase 2 trial. <i>European Urology</i> , <b>2007</b> , 52, 134-41	10.2	211
305	Multi-determinants analysis of molecular alterations for predicting clinical benefit to EGFR-targeted monoclonal antibodies in colorectal cancer. <i>PLoS ONE</i> , <b>2009</b> , 4, e7287	3.7	209
304	Blockade of EGFR and MEK intercepts heterogeneous mechanisms of acquired resistance to anti-EGFR therapies in colorectal cancer. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 224ra26	17.5	203
303	Acquired Resistance to the TRK Inhibitor Entrectinib in Colorectal Cancer. <i>Cancer Discovery</i> , <b>2016</b> , 6, 36-44	14.4	200
302	First-line erlotinib followed by second-line cisplatin-gemcitabine chemotherapy in advanced non-small-cell lung cancer: the TORCH randomized trial. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 3002-11	2.2	193
301	Massively parallel tumor multigene sequencing to evaluate response to panitumumab in a randomized phase III study of metastatic colorectal cancer. <i>Clinical Cancer Research</i> , <b>2013</b> , 19, 1902-12	12.9	192
300	Mutations of KRAS and BRAF in primary and matched metastatic sites of colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 4217-9	2.2	191
299	Mutant KRAS codon 12 and 13 alleles in patients with metastatic colorectal cancer: assessment as prognostic and predictive biomarkers of response to panitumumab. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 759-65	2.2	189
298	The molecular landscape of colorectal cancer cell lines unveils clinically actionable kinase targets. <i>Nature Communications</i> , <b>2015</b> , 6, 7002	17.4	178

297	Early-onset colorectal cancer in young individuals. <i>Molecular Oncology</i> , <b>2019</b> , 13, 109-131	7.9	173
296	Recombinant human granulocyte-macrophage colony-stimulating factor reduces hematologic toxicity and widens clinical applicability of high-dose cyclophosphamide treatment in breast cancer and non-Hodgkin's lymphoma. <i>Journal of Clinical Oncology</i> , <b>1990</b> , 8, 768-78	2.2	160
295	Entrectinib in ROS1 fusion-positive non-small-cell lung cancer: integrated analysis of three phase 1-2 trials. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, 261-270	21.7	154
294	Efficacy, toxicity, and applicability of high-dose sequential chemotherapy as adjuvant treatment in operable breast cancer with 10 or more involved axillary nodes: five-year results. <i>Journal of Clinical Oncology</i> , <b>1997</b> , 15, 2312-21	2.2	150
293	Adaptive mutability of colorectal cancers in response to targeted therapies. <i>Science</i> , <b>2019</b> , 366, 1473-1480	9.3	148
292	Assessment of a HER2 scoring system for colorectal cancer: results from a validation study. <i>Modern Pathology</i> , <b>2015</b> , 28, 1481-91	9.8	144
291	KRAS gene amplification in colorectal cancer and impact on response to EGFR-targeted therapy. <i>International Journal of Cancer</i> , <b>2013</b> , 133, 1259-65	7.5	141
290	Randomized trial of intravenous iron supplementation in patients with chemotherapy-related anemia without iron deficiency treated with darbepoetin alpha. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 1619-25	2.2	131
289	An open-label, single-arm study assessing safety and efficacy of panitumumab in patients with metastatic colorectal cancer refractory to standard chemotherapy. <i>Annals of Oncology</i> , <b>2008</b> , 19, 92-8	10.3	131
288	Primary tumor sidedness has an impact on prognosis and treatment outcome in metastatic colorectal cancer: results from two randomized first-line panitumumab studies. <i>Annals of Oncology</i> , <b>2017</b> , 28, 1862-1868	10.3	126
287	ALK, ROS1, and NTRK Rearrangements in Metastatic Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	126
286	Sunitinib treatment in pediatric patients with advanced GIST following failure of imatinib. <i>Pediatric Blood and Cancer</i> , <b>2009</b> , 52, 767-71	3	124
285	Phase II study of cetuximab in combination with cisplatin and docetaxel in patients with untreated advanced gastric or gastro-oesophageal junction adenocarcinoma (DOCETUX study). <i>British Journal of Cancer</i> , <b>2009</b> , 101, 1261-8	8.7	121
284	Acquired RAS or EGFR mutations and duration of response to EGFR blockade in colorectal cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 13665	17.4	121
283	Discovery of methylated circulating DNA biomarkers for comprehensive non-invasive monitoring of treatment response in metastatic colorectal cancer. <i>Gut</i> , <b>2018</b> , 67, 1995-2005	19.2	119
282	Association of progression-free survival, overall survival, and patient-reported outcomes by skin toxicity and KRAS status in patients receiving panitumumab monotherapy. <i>Cancer</i> , <b>2009</b> , 115, 1544-54	6.4	114
281	Cetuximab plus gemcitabine and cisplatin compared with gemcitabine and cisplatin alone in patients with advanced pancreatic cancer: a randomised, multicentre, phase II trial. <i>Lancet Oncology, The</i> , <b>2008</b> , 9, 39-44	21.7	114
280	H4(D10S170), a gene frequently rearranged in papillary thyroid carcinoma, is fused to the platelet-derived growth factor receptor beta gene in atypical chronic myeloid leukemia with t(5;10)(q33;q22). <i>Blood</i> , <b>2001</b> , 97, 3910-8	2.2	114

279	BRAF codons 594 and 596 mutations identify a new molecular subtype of metastatic colorectal cancer at favorable prognosis. <i>Annals of Oncology</i> , <b>2015</b> , 26, 2092-7	10.3	110
278	Targeting the human epidermal growth factor receptor 2 (HER2) oncogene in colorectal cancer. <i>Annals of Oncology</i> , <b>2018</b> , 29, 1108-1119	10.3	101
277	The TPM3-NTRK1 rearrangement is a recurring event in colorectal carcinoma and is associated with tumor sensitivity to TRKA kinase inhibition. <i>Molecular Oncology</i> , <b>2014</b> , 8, 1495-507	7.9	101
276	EGFR Blockade Reverts Resistance to KRAS Inhibition in Colorectal Cancer. <i>Cancer Discovery</i> , <b>2020</b> , 10, 1129-1139	24.4	100
275	Allogeneic blood stem cell transplantation after a reduced-intensity, preparative regimen: a pilot study in patients with refractory malignancies. <i>Cancer</i> , <b>2002</b> , 94, 2409-15	6.4	99
274	Rapid and complete hemopoietic reconstitution following combined transplantation of autologous blood and bone marrow cells. A changing role for high dose chemo-radiotherapy?. <i>Hematological Oncology</i> , <b>1989</b> , 7, 139-48	1.3	99
273	Malignant peritoneal mesothelioma-Results from the International Expanded Access Program using pemetrexed alone or in combination with a platinum agent. <i>Lung Cancer</i> , <b>2009</b> , 64, 211-8	5.9	98
272	Panitumumab in combination with gemcitabine and oxaliplatin does not prolong survival in wild-type KRAS advanced biliary tract cancer: A randomized phase 2 trial (Vecti-BIL study). <i>Cancer</i> , <b>2016</b> , 122, 574-81	6.4	96
271	Sensitivity to Entrectinib Associated With a Novel LMNA-NTRK1 Gene Fusion in Metastatic Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2016</b> , 108,	9.7	94
270	Acquired resistance to EGFR-targeted therapies in colorectal cancer. <i>Molecular Oncology</i> , <b>2014</b> , 8, 1084-94	9.4	94
269	Digital PCR quantification of MGMT methylation refines prediction of clinical benefit from alkylating agents in glioblastoma and metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2015</b> , 26, 1994-1999	18.3	93
268	Cetuximab plus irinotecan in heavily pretreated metastatic colorectal cancer progressing on irinotecan: MABEL Study. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 5335-43	2.2	88
267	Targeted therapies: how personal should we go?. <i>Nature Reviews Clinical Oncology</i> , <b>2011</b> , 9, 87-97	19.4	87
266	Promoter CpG island hypermethylation of the DNA repair enzyme MGMT predicts clinical response to dacarbazine in a phase II study for metastatic colorectal cancer. <i>Clinical Cancer Research</i> , <b>2013</b> , 19, 2265-72	12.9	85
265	Malignant peritoneal mesothelioma: a multicenter study on 81 cases. <i>Annals of Oncology</i> , <b>2010</b> , 21, 348-353	15.3	81
264	Radiologic and Genomic Evolution of Individual Metastases during HER2 Blockade in Colorectal Cancer. <i>Cancer Cell</i> , <b>2018</b> , 34, 148-162.e7	24.3	77
263	A combined analysis of two pivotal randomized trials of a single dose of pegfilgrastim per chemotherapy cycle and daily Filgrastim in patients with stage II-IV breast cancer. <i>Oncology Reports</i> , <b>2003</b> , 10, 715-24	3.5	74
262	Dose-dense temozolomide regimen for the treatment of brain metastases from melanoma, breast cancer, or lung cancer not amenable to surgery or radiosurgery: a multicenter phase II study. <i>Annals of Oncology</i> , <b>2010</b> , 21, 655-661	10.3	72



261	Allogeneic haematopoietic stem cell transplantation for metastatic renal carcinoma in Europe. <i>Annals of Oncology</i> , <b>2006</b> , 17, 1134-40	10.3	72
260	Effect of KRAS and BRAF Mutations on Survival of Metastatic Colorectal Cancer After Liver Resection: A Systematic Review and Meta-Analysis. <i>Clinical Colorectal Cancer</i> , <b>2017</b> , 16, e153-e163	3.8	70
259	High-dose sequential chemoradiotherapy, a widely applicable regimen, confers survival benefit to patients with high-risk multiple myeloma. <i>Journal of Clinical Oncology</i> , <b>1994</b> , 12, 503-9	2.2	65
258	Association of progression-free survival with patient-reported outcomes and survival: results from a randomised phase 3 trial of panitumumab. <i>British Journal of Cancer</i> , <b>2007</b> , 97, 1469-74	8.7	64
257	Molecular Landscape of Acquired Resistance to Targeted Therapy Combinations in BRAF-Mutant Colorectal Cancer. <i>Cancer Research</i> , <b>2016</b> , 76, 4504-15	10.1	63
256	Adoptive transfer of allogeneic Epstein-Barr virus (EBV)-specific cytotoxic T cells with in vitro antitumor activity boosts LMP2-specific immune response in a patient with EBV-related nasopharyngeal carcinoma. <i>Annals of Oncology</i> , <b>2004</b> , 15, 113-7	10.3	63
255	Primary and salvage chemotherapy in advanced Hodgkin's disease: the Milan Cancer Institute experience. <i>Annals of Oncology</i> , <b>1991</b> , 2 Suppl 1, 9-16	10.3	59
254	Epigenetic inactivation of the BRCA1 interactor SRBC and resistance to oxaliplatin in colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106, djt322	9.7	58
253	Plasma HER2 () Copy Number Predicts Response to HER2-targeted Therapy in Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3046-3053	12.9	58
252	Novel CAD-ALK gene rearrangement is drugable by entrectinib in colorectal cancer. <i>British Journal of Cancer</i> , <b>2015</b> , 113, 1730-4	8.7	57
251	Efficacy of Sym004 in Patients With Metastatic Colorectal Cancer With Acquired Resistance to Anti-EGFR Therapy and Molecularly Selected by Circulating Tumor DNA Analyses: A Phase 2 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2018</b> , 4, e175245	13.4	54
250	Impact of early tumour shrinkage and resection on outcomes in patients with wild-type RAS metastatic colorectal cancer. <i>European Journal of Cancer</i> , <b>2015</b> , 51, 1231-42	7.5	53
249	High-dose sequential chemo-radiotherapy with peripheral blood progenitor cell support for relapsed or refractory Hodgkin's disease--a 6-year update. <i>Annals of Oncology</i> , <b>1993</b> , 4, 889-91	10.3	53
248	Trastuzumab deruxtecan (DS-8201) in patients with HER2-expressing metastatic colorectal cancer (DESTINY-CRC01): a multicentre, open-label, phase 2 trial. <i>Lancet Oncology</i> , <b>2021</b> , 22, 779-789	21.7	53
247	Exploring the links between cancer and placenta development. <i>Open Biology</i> , <b>2018</b> , 8,	7	52
246	Prolonged disease-free survival after high-dose sequential chemo-radiotherapy and haemopoietic autologous transplantation in poor prognosis Hodgkin's disease. <i>Annals of Oncology</i> , <b>1991</b> , 2, 645-53	10.3	50
245	Survival of adults treated for medulloblastoma using paediatric protocols. <i>European Journal of Cancer</i> , <b>2005</b> , 41, 1304-10	7.5	49
244	Prognostic factors for survival in patients with advanced renal cell carcinoma undergoing nonmyeloablative allogeneic stem cell transplantation. <i>Cancer</i> , <b>2005</b> , 104, 2099-103	6.4	49

243	Randomized Phase II Trial of Seribantumab in Combination With Paclitaxel in Patients With Advanced Platinum-Resistant or -Refractory Ovarian Cancer. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 4345-4353	4.3	49
242	The subgroups of the phase III RECURSE trial of trifluridine/tipiracil (TAS-102) versus placebo with best supportive care in patients with metastatic colorectal cancer. <i>European Journal of Cancer</i> , <b>2018</b> , 90, 63-72	7.5	48
241	Safety and efficacy of nivolumab for metastatic renal cell carcinoma: real-world results from an expanded access programme. <i>BJU International</i> , <b>2019</b> , 123, 98-105	5.6	48
240	Dynamic molecular analysis and clinical correlates of tumor evolution within a phase II trial of panitumumab-based therapy in metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2018</b> , 29, 119-126	10.3	46
239	Large-scale collection of circulating haematopoietic progenitors in cancer patients treated with high-dose cyclophosphamide and recombinant human GM-CSF. <i>European Journal of Cancer &amp; Clinical Oncology</i> , <b>1990</b> , 26, 562-4		46
238	Peripheral blood expansion of early progenitor cells after high-dose cyclophosphamide and rhGM-CSF. <i>European Journal of Cancer &amp; Clinical Oncology</i> , <b>1991</b> , 27, 22-7		46
237	HER2 Positivity Predicts Unresponsiveness to EGFR-Targeted Treatment in Metastatic Colorectal Cancer. <i>Oncologist</i> , <b>2019</b> , 24, 1395-1402	5.7	45
236	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> , <b>2017</b> , 23, 3657-3666 <sup>12.9</sup>		44
235	Carboplatin and pegylated liposomal doxorubicin versus carboplatin and paclitaxel in partially platinum-sensitive ovarian cancer patients: results from a subset analysis of the CALYPSO phase III trial. <i>Annals of Oncology</i> , <b>2012</b> , 23, 1185-1189	10.3	44
234	Marrow versus peripheral blood for geno-identical allogeneic stem cell transplantation in acute myelocytic leukemia: influence of dose and stem cell source shows better outcome with rich marrow. <i>Blood</i> , <b>2003</b> , 102, 3043-51	2.2	44
233	Autologous hematopoietic stem cell transplantation for breast cancer in Europe: critical evaluation of data from the European Group for Blood and Marrow Transplantation (EBMT) Registry 1990-1999. <i>Bone Marrow Transplantation</i> , <b>2003</b> , 32, 489-94	4.4	44
232	Retreatment with anti-EGFR monoclonal antibodies in metastatic colorectal cancer: Systematic review of different strategies. <i>Cancer Treatment Reviews</i> , <b>2019</b> , 73, 41-53	14.4	44
231	Granulocyte-macrophage colony-stimulating factor or granulocyte colony-stimulating factor infusion makes high-dose etoposide a safe outpatient regimen that is effective in lymphoma and myeloma patients. <i>Journal of Clinical Oncology</i> , <b>1992</b> , 10, 1955-62	2.2	43
230	T-cell therapy for EBV-associated nasopharyngeal carcinoma: preparative lymphodepleting chemotherapy does not improve clinical results. <i>Annals of Oncology</i> , <b>2012</b> , 23, 435-41	10.3	42
229	Reduced incidence of infusion-related reactions in metastatic colorectal cancer during treatment with cetuximab plus irinotecan with combined corticosteroid and antihistamine premedication. <i>Cancer</i> , <b>2010</b> , 116, 1827-37	6.4	42
228	Raltitrexed plus oxaliplatin (TOMOX) as first-line chemotherapy for metastatic colorectal cancer. A phase II study of the Italian Group for the Study of Gastrointestinal Tract Carcinomas (GISCAD). <i>Annals of Oncology</i> , <b>2002</b> , 13, 716-20	10.3	41
227	Improved collection of mobilized CD34+ hematopoietic progenitor cells by a novel automated leukapheresis system. <i>Transfusion</i> , <b>1999</b> , 39, 48-55	2.9	41
226	Durability of hematopoiesis following autografting with peripheral blood hematopoietic progenitors. <i>Annals of Oncology</i> , <b>1994</b> , 5, 935-41	10.3	39



225	Sorafenib in locally advanced or metastatic patients with radioactive iodine-refractory differentiated thyroid cancer: The phase III DECISION trial.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4-4	2.2	39
224	EGFR FISH in colorectal cancer: what is the current reality?. <i>Lancet Oncology, The</i> , <b>2008</b> , 9, 402-3	21.7	38
223	A Subset of Colorectal Cancers with Cross-Sensitivity to Olaparib and Oxaliplatin. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 1372-1384	12.9	38
222	Adenovirus vectors for gene transduction into mobilized blood CD34+ cells. <i>Gene Therapy</i> , <b>1998</b> , 5, 465-472	7.2	37
221	A phase II randomized multicenter trial of gefitinib plus FOLFIRI and FOLFIRI alone in patients with metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2008</b> , 19, 1888-93	10.3	37
220	A phase II, multicenter, open-label study of trastuzumab deruxtecan (T-DXd; DS-8201) in patients (pts) with HER2-expressing metastatic colorectal cancer (mCRC): DESTINY-CRC01.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 4000-4000	2.2	37
219	A Multicenter Phase II Study of AMG 337 in Patients with -Amplified Gastric/Gastroesophageal Junction/Esophageal Adenocarcinoma and Other -Amplified Solid Tumors. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 2414-2423	12.9	37
218	No improvement of survival with reduced- versus high-intensity conditioning for allogeneic stem cell transplants in Ewing tumor patients. <i>Annals of Oncology</i> , <b>2011</b> , 22, 1614-1621	10.3	36
217	Pertuzumab and trastuzumab emtansine in patients with HER2-amplified metastatic colorectal cancer: the phase II HERACLES-B trial. <i>ESMO Open</i> , <b>2020</b> , 5, e000911	6	35
216	Sorafenib does not improve efficacy of chemotherapy in advanced pancreatic cancer: A GISCAD randomized phase II study. <i>Digestive and Liver Disease</i> , <b>2014</b> , 46, 182-6	3.3	34
215	First-line single-agent cetuximab in patients with advanced colorectal cancer. <i>Annals of Oncology</i> , <b>2008</b> , 19, 711-6	10.3	34
214	High dose chemotherapy with autologous hematopoietic stem cell support for solid tumors other than breast cancer in adults. <i>Annals of Oncology</i> , <b>2006</b> , 17, 1479-88	10.3	34
213	Parallel Evaluation of Circulating Tumor DNA and Circulating Tumor Cells in Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , <b>2018</b> , 17, 80-83	3.8	34
212	OA02.01 Efficacy and Safety of Entrectinib in Locally Advanced or Metastatic ROS1 Fusion-Positive Non-Small Cell Lung Cancer (NSCLC). <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, S321-S322	8.9	34
211	Phase II multicenter, uncontrolled trial of sorafenib in patients with metastatic breast cancer. <i>Anti-Cancer Drugs</i> , <b>2009</b> , 20, 616-24	2.4	34
210	Minimal residual disease in acute lymphoblastic leukemia detected by immune selection and gene rearrangement analysis. <i>Journal of Clinical Oncology</i> , <b>1989</b> , 7, 338-43	2.2	33
209	Therapeutic implications of resistance to molecular therapies in metastatic colorectal cancer. <i>Cancer Treatment Reviews</i> , <b>2010</b> , 36 Suppl 3, S1-5	14.4	32
208	Effect of Primary Tumor Location on Second- or Later-line Treatment Outcomes in Patients With RAS Wild-type Metastatic Colorectal Cancer and All Treatment Lines in Patients With RAS Mutations in Four Randomized Panitumumab Studies. <i>Clinical Colorectal Cancer</i> , <b>2018</b> , 17, 170-178.e3	3.8	31

207	Concomitant chemoradiation (CRT) or cetuximab/RT (CET/RT) versus induction Docetaxel/ Cisplatin/5-Fluorouracil (TPF) followed by CRT or CET/RT in patients with Locally Advanced Squamous Cell Carcinoma of Head and Neck (LASCCHN). A randomized phase III factorial study (NCT01086826).. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 6004-6004	2.2	31
206	Optimising the use of cetuximab in the continuum of care for patients with metastatic colorectal cancer. <i>ESMO Open</i> , <b>2018</b> , 3, e000353	6	30
205	Positron emission tomography response evaluation from a randomized phase III trial of weekly nab-paclitaxel plus gemcitabine versus gemcitabine alone for patients with metastatic adenocarcinoma of the pancreas. <i>Annals of Oncology</i> , <b>2016</b> , 27, 648-53	10.3	29
204	A validated prognostic classifier for BRAF-mutated metastatic colorectal cancer: the 'BRAF BeCool' study. <i>European Journal of Cancer</i> , <b>2019</b> , 118, 121-130	7.5	29
203	Standardisation of EGFR FISH in colorectal cancer: results of an international interlaboratory reproducibility ring study. <i>Journal of Clinical Pathology</i> , <b>2012</b> , 65, 218-23	3.9	29
202	Long-term results of a risk-adapted approach to melphalan conditioning in autologous peripheral blood stem cell transplantation for primary (AL) amyloidosis. <i>Haematologica</i> , <b>2006</b> , 91, 1635-43	6.6	29
201	Tumor MGMT promoter hypermethylation changes over time limit temozolomide efficacy in a phase II trial for metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2016</b> , 27, 1062-1067	10.3	28
200	Comprehensive analysis of KRAS and NRAS mutations as predictive biomarkers for single agent panitumumab (pmab) response in a randomized, phase III metastatic colorectal cancer (mCRC) study (20020408).. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 3617-3617	2.2	28
199	Comparative effects of granulocyte-macrophage colony-stimulating factor and granulocyte colony-stimulating factor after high-dose cyclophosphamide cancer therapy. <i>Journal of Clinical Oncology</i> , <b>1996</b> , 14, 628-35	2.2	27
198	Tropisetron plus haloperidol to ameliorate nausea and vomiting associated with high-dose alkylating agent cancer chemotherapy. <i>European Journal of Cancer &amp; Clinical Oncology</i> , <b>1991</b> , 27, 561-5		27
197	Prognostic significance of K-Ras mutation rate in metastatic colorectal cancer patients. <i>Oncotarget</i> , <b>2015</b> , 6, 31604-12	3.3	27
196	Precision oncology in metastatic colorectal cancer - from biology to medicine. <i>Nature Reviews Clinical Oncology</i> , <b>2021</b> , 18, 506-525	19.4	27
195	A Comprehensive PDX Gastric Cancer Collection Captures Cancer Cell-Intrinsic Transcriptional MSI Traits. <i>Cancer Research</i> , <b>2019</b> , 79, 5884-5896	10.1	26
194	Integrated molecular dissection of the epidermal growth factor receptor (EGFR) [corrected] oncogenic pathway to predict response to EGFR-targeted monoclonal antibodies in metastatic colorectal cancer. <i>Targeted Oncology</i> , <b>2010</b> , 5, 19-28	5	26
193	KRAS mutations testing in colorectal carcinoma patients in Italy: from guidelines to external quality assessment. <i>PLoS ONE</i> , <b>2011</b> , 6, e29146	3.7	26
192	Treatment of metastatic neuroendocrine carcinomas based on WHO classification. <i>Anticancer Research</i> , <b>2005</b> , 25, 4463-9	2.3	26
191	Patient-Derived Xenografts and Matched Cell Lines Identify Pharmacogenomic Vulnerabilities in Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 6243-6259	12.9	25
190	An analysis of the treatment effect of panitumumab on overall survival from a phase 3, randomized, controlled, multicenter trial (20020408) in patients with chemotherapy refractory metastatic colorectal cancer. <i>Targeted Oncology</i> , <b>2013</b> , 8, 127-36	5	25

189	Evaluation of antihuman T lymphocyte saporin immunotoxins potentially useful in human transplantation. <i>Transplantation</i> , <b>1988</b> , 46, 747-53	1.8	25
188	Results of a phase III randomized, double-blind, placebo-controlled, multicenter trial (CORRECT) of regorafenib plus best supportive care (BSC) versus placebo plus BSC in patients (pts) with metastatic colorectal cancer (mCRC) who have progressed after standard therapies.. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, LBA385-LBA385	2.2	25
187	Increased incidence of colon cancer among individuals younger than 50 years: A 17 years analysis from the cancer registry of the municipality of Milan, Italy. <i>Cancer Epidemiology</i> , <b>2019</b> , 60, 134-140	2.8	24
186	Sequential HER2 blockade as effective therapy in chemorefractory, HER2 gene-amplified, RAS wild-type, metastatic colorectal cancer: learning from a clinical case. <i>ESMO Open</i> , <b>2018</b> , 3, e000299	6	24
185	Immunomodulatory effects in a phase II study of lenalidomide combined with cetuximab in refractory KRAS-mutant metastatic colorectal cancer patients. <i>PLoS ONE</i> , <b>2013</b> , 8, e80437	3.7	24
184	Selective purging by human interleukin-2 activated lymphocytes of bone marrows contaminated with a lymphoma line or autologous leukaemic cells. <i>British Journal of Haematology</i> , <b>1991</b> , 78, 197-205	4.5	24
183	Tracking a CAD-ALK gene rearrangement in urine and blood of a colorectal cancer patient treated with an ALK inhibitor. <i>Annals of Oncology</i> , <b>2017</b> , 28, 1302-1308	10.3	23
182	Oxaliplatin Immune-Induced Syndrome Occurs With Cumulative Administration and Rechallenge: Single Institution Series and Systematic Review Study. <i>Clinical Colorectal Cancer</i> , <b>2016</b> , 15, 213-21	3.8	23
181	Panitumumab in combination with infusional oxaliplatin and oral capecitabine for conversion therapy in patients with colon cancer and advanced liver metastases. The MetaPan study. <i>Cancer</i> , <b>2013</b> , 119, 3429-35	6.4	23
180	Feasibility and safety of adoptive immunotherapy with ex vivo-generated autologous, cytotoxic T lymphocytes in patients with solid tumor. <i>Cytotherapy</i> , <b>2012</b> , 14, 80-90	4.8	23
179	Somatic mutation of EGFR catalytic domain and treatment with gefitinib in colorectal cancer. <i>Annals of Oncology</i> , <b>2005</b> , 16, 1848-9	10.3	23
178	Trastuzumab and lapatinib in HER2-amplified metastatic colorectal cancer patients (mCRC): The HERACLES trial.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3508-3508	2.2	23
177	Identification and characterization of a novel rearrangement in a colorectal cancer patient. <i>Oncotarget</i> , <b>2017</b> , 8, 55353-55360	3.3	23
176	Effects of Cancer Therapy Targeting Vascular Endothelial Growth Factor Receptor on Central Blood Pressure and Cardiovascular System. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 158-62	2.3	22
175	Digital PCR assessment of MGMT promoter methylation coupled with reduced protein expression optimises prediction of response to alkylating agents in metastatic colorectal cancer patients. <i>European Journal of Cancer</i> , <b>2017</b> , 71, 43-50	7.5	22
174	Long-term Clinical Outcome of Trastuzumab and Lapatinib for HER2-positive Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , <b>2020</b> , 19, 256-262.e2	3.8	22
173	Updated Integrated Analysis of the Efficacy and Safety of Entrectinib in Locally Advanced or Metastatic Fusion-Positive Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 1253-1263	2.2	22
172	Radiological imaging markers predicting clinical outcome in patients with metastatic colorectal carcinoma treated with regorafenib: post hoc analysis of the CORRECT phase III trial (RadioCORRECT study). <i>ESMO Open</i> , <b>2016</b> , 1, e000111	6	22

171	Vitamin C Restricts the Emergence of Acquired Resistance to EGFR-Targeted Therapies in Colorectal Cancer. <i>Cancers</i> , <b>2020</b> , 12,	6.6	21
170	Transfusion of platelet concentrates cryopreserved with ThromboSol plus low-dose dimethylsulphoxide in patients with severe thrombocytopenia: a pilot study. <i>British Journal of Haematology</i> , <b>2000</b> , 108, 653-9	4.5	21
169	Long-term hematopoietic culture-initiating cells are more abundant in mobilized peripheral blood grafts than in bone marrow but have a more limited ex vivo expansion potential. <i>Blood Cells, Molecules, and Diseases</i> , <b>1996</b> , 22, 68-81	2.1	21
168	Phase II study of anti-EGFR rechallenge therapy with panitumumab driven by circulating tumor DNA molecular selection in metastatic colorectal cancer: The CHRONOS trial.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 3506-3506	2.2	21
167	Alka-372-001: First-in-human, phase I study of entrectinib in oral pan-trk, ROS1, and ALK inhibitor in patients with advanced solid tumors with relevant molecular alterations.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 2517-2517	2.2	20
166	Combined Low Densities of FoxP3 and CD3 Tumor-Infiltrating Lymphocytes Identify Stage II Colorectal Cancer at High Risk of Progression. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 751-758	12.5	19
165	-Mutant Transcriptional Subtypes Predict Outcome of Combined BRAF, MEK, and EGFR Blockade with Dabrafenib, Trametinib, and Panitumumab in Patients with Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 2466-2476	12.9	19
164	Exploratory analyses assessing the impact of early tumour shrinkage and depth of response on survival outcomes in patients with RAS wild-type metastatic colorectal cancer receiving treatment in three randomised panitumumab trials. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2018</b> , 144, 221-227	4.9	19
163	Overcoming dynamic molecular heterogeneity in metastatic colorectal cancer: Multikinase inhibition with regorafenib and the case of rechallenge with anti-EGFR. <i>Cancer Treatment Reviews</i> , <b>2016</b> , 51, 54-62	14.4	19
162	An expanded access program of erlotinib (Tarceva) in patients with advanced non-small cell lung cancer (NSCLC): data report from Italy. <i>Lung Cancer</i> , <b>2009</b> , 64, 199-206	5.9	19
161	Present results and perspectives of allogeneic non-myeloablative hematopoietic stem cell transplantation for treatment of human solid tumors. <i>Annals of Oncology</i> , <b>2003</b> , 14, 1177-84	10.3	19
160	Ex vivo generation and expansion of anti-tumor cytotoxic T-cell lines derived from patients or their HLA-identical sibling. <i>International Journal of Cancer</i> , <b>2004</b> , 110, 76-86	7.5	19
159	Phase II open-label study to assess efficacy and safety of lenalidomide in combination with cetuximab in KRAS-mutant metastatic colorectal cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e62264	3.7	18
158	Optimising management of neutropenia and anaemia in cancer chemotherapy-advances in cytokine therapy. <i>Critical Reviews in Oncology/Hematology</i> , <b>2003</b> , 48, S39-47	7	18
157	A phase Ib/II dose-escalation study evaluating triple combination therapy with a BRAF (encorafenib), MEK (binimetinib), and CDK 4/6 (ribociclib) inhibitor in patients (Pts) with BRAF V600-mutant solid tumors and melanoma.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 9518-9518	2.2	18
156	Liquid biopsy for rectal cancer: A systematic review. <i>Cancer Treatment Reviews</i> , <b>2019</b> , 79, 101893	14.4	17
155	Relationships between tumour response and primary tumour location, and predictors of long-term survival, in patients with RAS wild-type metastatic colorectal cancer receiving first-line panitumumab therapy: retrospective analyses of the PRIME and PEAK clinical trials. <i>British Journal of Cancer</i> , <b>2018</b> , 119, 303-312	8.7	17
154	High Circulating Methylated DNA Is a Negative Predictive and Prognostic Marker in Metastatic Colorectal Cancer Patients Treated With Regorafenib. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 622	5.3	17

153	Quality of life analysis of TORCH, a randomized trial testing first-line erlotinib followed by second-line cisplatin/gemcitabine chemotherapy in advanced non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 1830-1844	8.9	17
152	Phase 1 open label, dose escalation study of RXDX101, an oral pan-trk, ROS1, and ALK inhibitor, in patients with advanced solid tumors with relevant molecular alterations.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 2502-2502	2.2	17
151	Efficacy of entrectinib in patients (pts) with solid tumors and central nervous system (CNS) metastases: Integrated analysis from three clinical trials.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 3017-3017	7.7	17
150	Entrectinib for the treatment of metastatic NSCLC: safety and efficacy. <i>Expert Review of Anticancer Therapy</i> , <b>2020</b> , 20, 333-341	3.5	16
149	Pilot evaluation of scrambler therapy for pain induced by bone and visceral metastases and refractory to standard therapies. <i>Supportive Care in Cancer</i> , <b>2016</b> , 24, 1649-54	3.9	16
148	OA 14.06 Entrectinib in Patients with Locally Advanced or Metastatic ROS1 Fusion-Positive Non-Small Cell Lung Cancer (NSCLC). <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, S1783	8.9	16
147	Regorafenib in metastatic colorectal cancer. <i>Expert Review of Anticancer Therapy</i> , <b>2014</b> , 14, 255-65	3.5	16
146	Optimal CD34(+) cell dose in autologous peripheral-blood stem-cell transplantation. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 3319-20	2.2	16
145	Abstract CT005: Final results of the HERACLES trial in HER2-amplified colorectal cancer <b>2017</b> ,		16
144	HER2 amplification as a molecular bait for trastuzumab-emtansine (T-DM1) precision chemotherapy to overcome anti-HER2 resistance in HER2 positive metastatic colorectal cancer: The HERACLES-RESCUE trial.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, TPS774-TPS774	2.2	16
143	A Genomic Analysis Workflow for Colorectal Cancer Precision Oncology. <i>Clinical Colorectal Cancer</i> , <b>2019</b> , 18, 91-101.e3	3.8	15
142	High-dose sequential chemotherapy (HDS) versus PEB chemotherapy as first-line treatment of patients with poor prognosis germ-cell tumors: mature results of an Italian randomized phase II study. <i>Annals of Oncology</i> , <b>2015</b> , 26, 167-172	10.3	15
141	GMP production of anti-tumor cytotoxic T-cell lines for adoptive T-cell therapy in patients with solid neoplasia. <i>Cytotherapy</i> , <b>2007</b> , 9, 499-507	4.8	15
140	Recombinant human interleukin-3 hastens trilineage hematopoietic recovery following high-dose (7 g/m2) cyclophosphamide cancer therapy. <i>Annals of Oncology</i> , <b>1993</b> , 4, 759-66	10.3	15
139	Molecular subtypes and outcomes in regorafenib-treated patients with metastatic colorectal cancer (mCRC) enrolled in the CORRECT trial.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3558-3558	2.2	15
138	Human Epidermal Growth Factor Receptor 2 as a Molecular Biomarker for Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , <b>2018</b> , 4, 19-20	13.4	14
137	Reliance upon ancestral mutations is maintained in colorectal cancers that heterogeneously evolve during targeted therapies. <i>Nature Communications</i> , <b>2018</b> , 9, 2287	17.4	14
136	Regorafenib for metastatic colorectal cancer. <i>Lancet, The</i> , <b>2013</b> , 381, 1537	40	14



135	The effect of anticonvulsant drugs on blood levels of methotrexate. <i>Journal of Neuro-Oncology</i> , <b>2000</b> , 48, 249-50	4.8	14
134	Cell-mediated immunity in children with chronic cholestasis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>1982</b> , 1, 385-8	2.8	14
133	Abstract CT007: Entrectinib, an oral pan-Trk, ROS1, and ALK inhibitor in TKI-naïve patients with advanced solid tumors harboring gene rearrangements: Updated phase I results <b>2016</b> ,		14
132	Impact of inter-reader contouring variability on textural radiomics of colorectal liver metastases. <i>European Radiology Experimental</i> , <b>2020</b> , 4, 62	4.5	14
131	Regorafenib (REG) in progressive metastatic colorectal cancer (mCRC): Analysis of age subgroups in the phase III CORRECT trial.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 3636-3636	2.2	14
130	Time course of regorafenib-associated adverse events in the phase III CORRECT study.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 467-467	2.2	14
129	CDK4/6 Inhibitors in Breast Cancer Treatment: Potential Interactions with Drug, Gene, and Pathophysiological Conditions. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	14
128	Quality of life during first-line FOLFOX4+panitumumab in wild-type metastatic colorectal carcinoma: results from a randomised controlled trial. <i>ESMO Open</i> , <b>2016</b> , 1, e000041	6	13
127	Reduced intensity stem cell transplantation for advanced soft tissue sarcomas in adults: a retrospective analysis of the European Group for Blood and Marrow Transplantation. <i>Haematologica</i> , <b>2007</b> , 92, 418-20	6.6	13
126	Magnetic resonance imaging as an early indicator of clinical outcome in patients with metastatic colorectal carcinoma treated with cetuximab or panitumumab. <i>Clinical Colorectal Cancer</i> , <b>2013</b> , 12, 45-53 <sup>3.8</sup>		12
125	Prospective evaluation of pulmonary function in cancer patients treated with total body irradiation, high-dose melphalan, and autologous hematopoietic stem cell transplantation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1990</b> , 19, 743-9	4	12
124	Updated survival from a randomized phase III trial (MPACT) of nab-paclitaxel plus gemcitabine versus gemcitabine alone for patients (pts) with metastatic adenocarcinoma of the pancreas.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 178-178	2.2	12
123	Whole exome sequencing analysis of urine trans-renal tumour DNA in metastatic colorectal cancer patients. <i>ESMO Open</i> , <b>2019</b> , 4,	6	12
122	The Evolutionary Landscape of Treatment for Mutant Metastatic Colorectal Cancer. <i>Cancers</i> , <b>2021</b> , 13,	6.6	12
121	The Quest for Improving Treatment of Cancer of Unknown Primary (CUP) Through Molecularly-Driven Treatments: A Systematic Review. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 533	5.3	11
120	Pooled Analysis of Clinical Outcome of Patients with Chemorefractory Metastatic Colorectal Cancer Treated within Phase I/II Clinical Studies Based on Individual Biomarkers of Susceptibility: A Single-Institution Experience. <i>Targeted Oncology</i> , <b>2017</b> , 12, 525-533	5	11
119	Adjuvant chemotherapy of pT1a and pT1b breast carcinoma: results from the NEMESI study. <i>BMC Cancer</i> , <b>2012</b> , 12, 158	4.8	11
118	Correlation between variation in quality of life and change in hemoglobin level after treatment with epoetin alfa 40,000 IU administered once-weekly. <i>Supportive Care in Cancer</i> , <b>2007</b> , 15, 1057-66	3.9	11



117	Combined negative and positive selection of mobilized CD34 blood cells. <i>British Journal of Haematology</i> , <b>1996</b> , 94, 716-21	4.5	11
116	Updated overall survival analysis of patients with locally advanced or metastatic radioactive iodine-refractory differentiated thyroid cancer (RAI-rDTC) treated with sorafenib on the phase 3 DECISION trial.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 6060-6060	2.2	11
115	Skin toxicity and quality of life during treatment with panitumumab for RAS wild-type metastatic colorectal carcinoma: results from three randomised clinical trials. <i>Quality of Life Research</i> , <b>2016</b> , 25, 2645-2656	3.7	11
114	Efficacy and Safety of Anti-PD-1 Immunotherapy in Patients Aged $\geq$ 75 Years With Non-small-cell Lung Cancer (NSCLC): An Italian, Multicenter, Retrospective Study. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, e567-e571	4.9	10
113	Iron supplementation and erythropoiesis-stimulatory agents in the treatment of cancer anemia. <i>Cancer</i> , <b>2009</b> , 115, 1169-73	6.4	10
112	Updated Integrated Analysis of the Efficacy and Safety of Entrectinib in Patients with Fusion-Positive Solid Tumors.. <i>Clinical Cancer Research</i> , <b>2022</b> ,	12.9	10
111	GAIN-(C): Efficacy and safety analysis of imgatuzumab (GA201), a novel dual-acting monoclonal antibody (mAb) designed to enhance antibody-dependent cellular cytotoxicity (ADCC), in combination with FOLFIRI compared to cetuximab plus FOLFIRI in second-line KRAS exon 2 wild type (e2WT) or with FOLFIRI alone in mutated (e2MT) metastatic colorectal cancer (mCRC).. <i>Journal</i>	2.2	10
110	Werner Helicase Is a Synthetic-Lethal Vulnerability in Mismatch Repair-Deficient Colorectal Cancer Refractory to Targeted Therapies, Chemotherapy, and Immunotherapy. <i>Cancer Discovery</i> , <b>2021</b> , 11, 1923-1937	24.1	10
109	Clonally expanded EOMES Tr1-like cells in primary and metastatic tumors are associated with disease progression. <i>Nature Immunology</i> , <b>2021</b> , 22, 735-745	19.1	10
108	Central Nervous System as Possible Site of Relapse in ERBB2-Positive Metastatic Colorectal Cancer: Long-term Results of Treatment With Trastuzumab and Lapatinib. <i>JAMA Oncology</i> , <b>2020</b> , 6, 927-929	13.4	9
107	Linitis Plastica of the Rectum As a Clinical Presentation of Metastatic Lobular Carcinoma of the Breast. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e54-6	2.2	9
106	Cetuximab for treatment of metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2006</b> , 17 Suppl 7, vii66-7	10.3	9
105	TRKA expression and gene copy number across solid tumours. <i>Journal of Clinical Pathology</i> , <b>2018</b> , 71, 926-931	3.9	9
104	Mobilization of peripheral blood progenitor cells for autografting: chemotherapy and G-CSF or GM-CSF. <i>Best Practice and Research in Clinical Haematology</i> , <b>1999</b> , 12, 27-39	4.2	8
103	Mutant (MT) KRAS codon 12 and 13 alleles in patients (pts) with metastatic colorectal cancer (mCRC): Assessment as prognostic and predictive biomarkers of response to panitumumab (pmab).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 383-383	2.2	8
102	Pembrolizumab in MMR-proficient metastatic colorectal cancer pharmacologically primed to trigger dynamic hypermutation status: The ARETHUSA trial.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, TPS2659-TPS2659	2.2	8
101	Oxaliplatin retreatment in metastatic colorectal cancer: Systematic review and future research opportunities. <i>Cancer Treatment Reviews</i> , <b>2020</b> , 91, 102112	14.4	8
100	Advanced non-small cell lung cancer management in patients progressing after first-line treatment: results of the cross-sectional phase of the Italian LIFE observational study. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2014</b> , 140, 1783-93	4.9	7

99	Eucharistic problems for celiac patients. <i>New England Journal of Medicine</i> , <b>1982</b> , 307, 898	59.2	7
98	Dual anti-HER2 treatment of patients with HER2-positive metastatic colorectal cancer: The HERACLES trial (HER2 Amplification for Colo-rectal Cancer Enhanced Stratification).. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, TPS3648-TPS3648	2.2	7
97	A Phase Ib/II Study of the BRAF Inhibitor Encorafenib Plus the MEK Inhibitor Binimetinib in Patients with -mutant Solid Tumors. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5102-5112	12.9	7
96	Radiomics predicts response of individual HER2-amplified colorectal cancer liver metastases in patients treated with HER2-targeted therapy. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 3215-3223	7.5	7
95	Establishment and characterization of a new Ewing's sarcoma cell line from a malignant pleural effusion. <i>Anticancer Research</i> , <b>2007</b> , 27, 3273-8	2.3	7
94	Drug-induced interstitial lung disease during cancer therapies: expert opinion on diagnosis and treatment.. <i>ESMO Open</i> , <b>2022</b> , 7, 100404	6	7
93	Toxicity of oxaliplatin rechallenge in metastatic colorectal cancer. <i>Annals of Oncology</i> , <b>2018</b> , 29, 2143-2144	4.3	6
92	Entrectinib in NTRK-fusion positive gastrointestinal cancers: integrated analysis of patients enrolled in three trials (STARTRK-2, STARTRK-1, and ALKA-372-001). <i>Annals of Oncology</i> , <b>2019</b> , 30, iv134	10.3	6
91	Second-line chemotherapy with bleomycin, methotrexate, and vinorelbine (BMV) for patients with squamous cell carcinoma of the head, neck and esophagus (SCC-HN&E) pretreated with a cisplatin-containing regimen: a phase II study. <i>Journal of Chemotherapy</i> , <b>2003</b> , 15, 394-9	2.3	6
90	Clinical utilisation of human haematopoietic progenitors elicited in peripheral blood by recombinant human granulocyte colony-stimulating factor (rHuG-CSF). <i>European Journal of Cancer</i> , <b>1994</b> , 30A, 235-8	7.5	6
89	SPECIFIC EX-VIVO DEPLETION OF HUMAN BONE MARROW T LYMPHOCYTES BY AN ANTI-PAN-T CELL (CD5) RICINA-CHAIN IMMUNOTOXIN. <i>Transplantation</i> , <b>1987</b> , 43, 491	1.8	6
88	Abstract LB-174: Use of massively parallel, next-generation sequencing to identify gene mutations beyondERAS that predict response to panitumumab in a randomized, phase 3, monotherapy study of metastatic colorectal cancer (mCRC) <b>2010</b> ,		6
87	Population PK modeling and exposure-response analyses of sorafenib in patients with radioactive iodine-refractory differentiated thyroid cancer (RAI-rDTC) in the phase III DECISION trial.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 6061-6061	2.2	6
86	The PEGASUS trial: Post-surgical liquid biopsy-guided treatment of stage III and high-risk stage II colon cancer patients.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, TPS4124-TPS4124	2.2	6
85	Does escalation results from phase Ib/II Norse study of erdafitinib (ERDA) + PD-1 inhibitor JNJ-63723283 (Cetrelimab [CET]) in patients (pts) with metastatic or locally advanced urothelial carcinoma (mUC) and selected fibroblast growth factor receptor (FGFR) gene alterations.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 511-511	2.2	6
84	Epigenomic landscape of human colorectal cancer unveils an aberrant core of pan-cancer enhancers orchestrated by YAP/TAZ. <i>Nature Communications</i> , <b>2021</b> , 12, 2340	17.4	6
83	Mechanisms of Immune Escape and Resistance to Checkpoint Inhibitor Therapies in Mismatch Repair Deficient Metastatic Colorectal Cancers. <i>Cancers</i> , <b>2021</b> , 13,	6.6	6
82	Optimized EGFR Blockade Strategies in Addicted Gastroesophageal Adenocarcinomas. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 3126-3140	12.9	6

81	Survival Outcomes in Patients With RAS Wild Type Metastatic Colorectal Cancer Classified According to Kine Prognostic Category and BRAF Mutation Status. <i>Clinical Colorectal Cancer</i> , <b>2018</b> , 17, 50-57.e8	3.8	5
80	Genetic idiotypic and tumor cell-based vaccine strategies for indolent non Hodgkin's lymphoma. <i>Current Gene Therapy</i> , <b>2005</b> , 5, 511-21	4.3	5
79	Hepatitis B and acute lymphoblastic leukemia. <i>Journal of Pediatrics</i> , <b>1982</b> , 101, 156-7	3.6	5
78	Expansion of Immunostimulatory Dendritic Cells from Peripheral Blood of Patients with Cancer. <i>Oncologist</i> , <b>1997</b> , 2, 65-69	5.7	5
77	Allogeneic blood stem cell transplantation after a reduced-intensity, preparative regimen <b>2002</b> , 94, 2409		5
76	A phase 1b study of the MET inhibitor capmatinib combined with cetuximab in patients with MET-positive colorectal cancer who had progressed following anti-EGFR monoclonal antibody treatment. <i>Investigational New Drugs</i> , <b>2020</b> , 38, 1774-1783	4.3	4
75	Imaging and clinical correlates with regorafenib in metastatic colorectal cancer. <i>Cancer Treatment Reviews</i> , <b>2020</b> , 86, 102020	14.4	4
74	Controversial evaluation of EGFR protein and gene status in predicting response to anti-EGFR monoclonal antibodies in metastatic colorectal cancer: a case report and review of the literature. <i>Targeted Oncology</i> , <b>2008</b> , 3, 127-130	5	4
73	Anti-EGFR monoclonal antibodies in the treatment of non-small cell lung cancer. <i>Annals of Oncology</i> , <b>2006</b> , 17 Suppl 2, ii49-51	10.3	4
72	Practical aspects of flow cytometry to guide large-scale collection of circulating hematopoietic progenitors for autologous transplantation in cancer patients. <i>International Journal of Cell Cloning</i> , <b>1992</b> , 10, 26-29		4
71	Total body irradiation and high-dose melphalan with bone marrow transplantation at Istituto Nazionale Tumori, Milan, Italy. <i>Radiotherapy and Oncology</i> , <b>1990</b> , 18 Suppl 1, 105-9	5.3	4
70	Final skin toxicity (ST) and patient-reported outcomes (PRO) results from PRIME: A randomized phase III study of panitumumab (pmab) plus FOLFOX4 (CT) for first-line metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 531-531	2.2	4
69	Aspirin for colorectal cancer with PIK3CA mutations: the rising of the oldest targeted therapy?. <i>Annals of Translational Medicine</i> , <b>2013</b> , 1, 12	3.2	4
68	Overall Survival (OS) and Tumour Shrinkage Outcomes in Patients with Symptomatic/Asymptomatic Metastatic Colorectal Cancer (MCR): Data From the Prime Study. <i>Annals of Oncology</i> , <b>2013</b> , 24, iv32	10.3	3
67	Antitumor effect of allogeneic hematopoietic SCT in metastatic medulloblastoma. <i>Bone Marrow Transplantation</i> , <b>2008</b> , 42, 131-3	4.4	3
66	Iron supplementation during treatment with erythropoiesis-stimulating agents for cancer-related anemia. <i>Chemotherapy</i> , <b>2008</b> , 54, 417-20	3.2	3
65	Incidence of human cytomegalovirus infection in patients with refractory solid tumors receiving nonmyeloablative allogeneic stem cell transplants versus recipients of standard SCT for hematologic malignancies. <i>Biology of Blood and Marrow Transplantation</i> , <b>2005</b> , 11, 423-8	4.7	3
64	Clinical implications of the heterogeneity of hematopoietic progenitors elicited in peripheral blood by anticancer therapy with cyclophosphamide and cytokine(s). <i>Stem Cells</i> , <b>1993</b> , 11 Suppl 2, 72-5	5.8	3

63	High sensitivity and specificity assay for detection of leukemia/lymphoma cells in human bone marrow. <i>Annals of the New York Academy of Sciences</i> , <b>1987</b> , 511, 473-82	6.5	3
62	The evolving panorama of HER2-targeted treatments in metastatic urothelial cancer: A systematic review and future perspectives.. <i>Cancer Treatment Reviews</i> , <b>2022</b> , 104, 102351	14.4	3
61	Abstract CT082: Pertuzumab and trastuzumab-emtansine in HER2-positive colorectal cancer: the HERACLES B trial <b>2016</b> ,		3
60	Abstract CT192: Entrectinib in locally advanced or metastatic ROS1 fusion-positive non-small cell lung cancer (NSCLC): Integrated analysis of ALKA-372-001, STARTRK-1 and STARTRK-2 <b>2019</b> ,		3
59	Cetuximab/radiotherapy (CET+RT) versus concomitant chemoradiotherapy (cCHT+RT) with or without induction docetaxel/cisplatin/5-fluorouracil (TPF) in locally advanced head and neck squamous cell carcinoma (LASCCHN): Preliminary results on toxicity of a randomized, 2x2 factorial, phase II-III study (NCT01086826).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 5513-5513	2.2	3
58	Final results of a randomized, double-blind, phase II study of gemcitabine plus vandetanib or plus placebo in the treatment of advanced (stage IIIB/IV) non-small cell lung cancer (NSCLC) elderly patients (ZELIG study NCT00753714).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 7550-7550	2.2	3
57	The GAIN-C study (BP25438): Randomized phase II trial of RG7160 (GA201) plus FOLFIRI, compared to cetuximab plus FOLFIRI or FOLFIRI alone in second-line KRAS wild type (WT) or mutant metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, TPS3637-TPS3637	2.2	3
56	Concomitant blockade of EGFR and MEK overcomes acquired resistance to anti-EGFR therapy in colorectal cancer cells and patients avatars.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 2626-2626	2.2	3
55	Survival outcomes in patients (pts) with KRAS/NRAS (RAS) wild-type (WT) metastatic colorectal cancer (mCRC) and non-liver-limited disease (non-LLD): Data from the PRIME study.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 3550-3550	2.2	3
54	Analysis of metabolic response (MR) by positron emission tomography (PET) compared with tumor response by computed tomography (CT) from MPACT, a phase III trial comparing nab-paclitaxel (nab-P) plus gemcitabine (G) versus G alone for patients (pts) with metastatic adenocarcinoma of the pancreas.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 254-254	2.2	3
53	Breaking Barriers in HER2+ Cancers. <i>Cancer Cell</i> , <b>2020</b> , 38, 317-319	24.3	3
52	Liquid Biopsy for Small Cell Lung Cancer either De Novo or Transformed: Systematic Review of Different Applications and Meta-Analysis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
51	Palliative treatment for elderly patients with colon cancer in ten Italian medical oncology units. <i>Anticancer Research</i> , <b>2008</b> , 28, 1813-20	2.3	3
50	Impact of primary tumour location on response and resection outcomes in patients with metastatic colorectal cancer (mCRC) undergoing first-line treatment. <i>Annals of Oncology</i> , <b>2017</b> , 28, iii113-iii114	10.3	2
49	Re: randomized trial of high-dose chemotherapy and blood cell autografts for high-risk primary breast carcinoma. <i>Journal of the National Cancer Institute</i> , <b>2000</b> , 92, 1271-2	9.7	2
48	A Case of Metastatic Axillary Lymph Nodes Involvement from Unknown Primary Cancer: Clinical Usefulness of [99mTc]-Sestamibi. <i>Tumori</i> , <b>1998</b> , 84, 612-613	1.7	2
47	Mutational analysis of biomarker samples from the CORRECT study: Correlating mutation status with clinical response to regorafenib.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 381-381	2.2	2
46	A phase II, open-label, randomized clinical trial of panitumumab plus gemcitabine and oxaliplatin (GEMOX) versus GEMOX alone as first-line treatment in advanced biliary tract cancer: The Vecti-BIL study.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 281-281	2.2	2

45	Therapeutic dual inhibition of HER2 pathway for metastatic colorectal cancer (mCRC): The HERACLES trial.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 565-565	2.2	2
44	Quality of life (QoL) during first-line treatment with FOLFOX4 with or without panitumumab (pmab) in RAS wild-type (WT) metastatic colorectal carcinoma (mCRC).. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 693-693	2.2	2
43	Trastuzumab deruxtecan in HER2-positive metastatic breast cancer and beyond. <i>Expert Opinion on Biological Therapy</i> , <b>2021</b> , 21, 811-824	5.4	2
42	Clonal evolution and - coamplification during secondary resistance to EGFR-targeted therapy in metastatic colorectal cancer. <i>ESMO Open</i> , <b>2016</b> , 1, e000079	6	2
41	Liquid Biopsy for Prognosis and Treatment in Metastatic Colorectal Cancer: Circulating Tumor Cells vs Circulating Tumor DNA. <i>Targeted Oncology</i> , <b>2021</b> , 16, 309-324	5	2
40	Plasticity of Resistance and Sensitivity to Anti-Epidermal Growth Factor Receptor Inhibitors in Metastatic Colorectal Cancer. <i>Handbook of Experimental Pharmacology</i> , <b>2018</b> , 249, 145-159	3.2	1
39	Lipid-lowering therapy of everolimus-related severe hypertriglyceridaemia in a pancreatic neuroendocrine tumour (pNET). <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2018</b> , 43, 114-116	2.2	1
38	Is Codon 13 KRAS Mutation Biologically Different from Codon 12 Mutation?. <i>Current Colorectal Cancer Reports</i> , <b>2012</b> , 8, 272-276	1	1
37	Reply to E. Hawkes et al. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, e532-e533	2.2	1
36	Imaging in nasopharyngeal carcinoma: the value of 18-Fluorine Fluorodeoxyglucose PET/CT in comparison to conventional imaging modalities CT and MRI. <i>Radiology and Oncology</i> , <b>2009</b> , 43,	3.8	1
35	Pegfilgrastim: current and future perspectives in the treatment of chemotherapy-induced neutropenia. <i>Future Oncology</i> , <b>2006</b> , 2, 667-76	3.6	1
34	Iron supplement in cancer patients receiving erythropoietin. <i>Journal of Clinical Oncology</i> , <b>2004</b> , 22, 4428; author reply 4428-9	2.2	1
33	Quality of life maintained on the ziv-aflibercept/FOLFIRI regimen: Third interim analysis of the global aflibercept safety and HR-QOL program.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, e14560-e14560	2.2	1
32	Ziv-aflibercept (Z) in combination with FOLFIRI for second-line treatment of patients (pts) with metastatic colorectal cancer (mCRC): Interim safety data from the global aflibercept safety and quality-of-life program in pts pretreated with bevacizumab (B).. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 556-556	2.2	1
31	Phase II study of temozolomide (TMZ) in metastatic colorectal cancer (mCRC) patients molecularly selected by MGMT promoter hypermethylation.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 583-583	2.2	1
30	Clinicopathological characteristics and HER2 status in metastatic colorectal cancer patients: Results of a diagnostic model development study.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 581-581	2.2	1
29	Haematopoietic stem cell transplantation in adult soft-tissue sarcoma: an analysis from the European Society for Blood and Marrow Transplantation. <i>ESMO Open</i> , <b>2020</b> , 5, e000860	6	1
28	Analyses of updated overall survival (OS) and prognostic effect of neutrophil-to-lymphocyte ratio (NLR) and CA 19-9 from the phase III MPACT study of nab-paclitaxel (nab-P) plus gemcitabine (Gem) versus Gem for patients (pts) with metastatic pancreatic cancer (PC).. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 1027-1027	2.2	1



27	Personalized therapeutic strategies in HER2-driven gastric cancer. <i>Gastric Cancer</i> , <b>2021</b> , 24, 897-912	7.6	1
26	Empowering Clinical Decision Making in Oligometastatic Colorectal Cancer: The Potential Role of Drug Screening of Patient-Derived Organoids. <i>JCO Precision Oncology</i> , <b>2021</b> , 5,	3.6	1
25	Chemotherapy-induced myasthenic crisis in thymoma treated with primary chemotherapy with curative intent on mechanical ventilation: a case report and review of the literature. <i>Journal of Medical Case Reports</i> , <b>2021</b> , 15, 32	1.2	1
24	The Amount of Evidence Needed to Support ERBB2 as a Biomarker for Resistance to EGFR Inhibitors in Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1510-1511	13.4	0
23	Response: Re: Biomarkers Predicting Clinical Outcome of Epidermal Growth Factor Receptor-Targeted Therapy in Metastatic Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 573-575	9.7	0
22	Evidence of graft-versus-tumour effect following allogeneic haematopoietic stem cell transplantation in renal cancer other than clear cell type. <i>Bone Marrow Transplantation</i> , <b>2004</b> , 34, 917-8	4.4	0
21	Amplification of the MET receptor to drive resistance to anti-EGFR therapies in colorectal cancer.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 11005-11005	2.2	0
20	Long-Term Efficacy and Safety of Entrectinib in ROS1 Fusion-Positive Non-Small Cell Lung Cancer. <i>JTO Clinical and Research Reports</i> , <b>2022</b> , 100332	1.4	0
19	Cardiotoxicity of novel molecular targeted therapies of cancer. <i>Journal of Cardiovascular Echography</i> , <b>2011</b> , 21, 78-85	0.6	
18	Epidermal Growth Factor Receptor-Targeted Therapy of Colorectal Cancer with Panitumumab. <i>Current Cancer Therapy Reviews</i> , <b>2007</b> , 3, 249-254	0.4	
17	Absence of c-Kit and members of the epidermal growth factor receptor family in refractory germ cell cancer. <i>Cancer</i> , <b>2003</b> , 97, 2926-7; author reply 2927-8	6.4	
16	Hematopoietic stem cell transplantation in the treatment of lymphoma. <i>Current Opinion in Oncology</i> , <b>1991</b> , 3, 838-42	4.2	
15	A CUP OF COFFEE FOR ALLERGIC RHINITIS. <i>Lancet, The</i> , <b>1982</b> , 319, 1133	4.0	
14	Efficacy of retreatment with oxaliplatin-based regimens in metastatic colorectal cancer patients: The RETROX-CRC retrospective study.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , 40, 127-127	2.2	
13	Mutational signatures of early-onset colorectal cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e15113-e15113	15.1	
12	Radiomics features on CT scans to predict response to HER2-targeted therapy of hepatic metastases from colorectal cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e15086-e15086	2.2	
11	Survival outcomes in the PRIME study for patients (pts) with RAS/BRAF wild-type (WT) metastatic colorectal cancer (mCRC), by baseline Eastern Cooperative Oncology Group (ECOG) performance status (PS).. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 3557-3557	2.2	
10	Safety and tolerability of regorafenib (REG) in Italian patients: Subgroup analysis of the phase III CORRECT study in metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, e14613-e14613	2.2	



- 9 Prognostic significance of KRAS mutation rate in metastatic colorectal cancer (mCRC) patients (pts).. *Journal of Clinical Oncology*, **2015**, 33, e22075-e22075 2.2
- 8 Clonal evolution and drug resistance in the blood of patients with metastatic solid tumors responding to targeted therapies: The CORNUCOPIA study.. *Journal of Clinical Oncology*, **2016**, 34, TPS11615-TPS11616 2.2
- 7 The FUNNEL: A molecular multiplex triage for precision medicine in metastatic colorectal cancer.. *Journal of Clinical Oncology*, **2016**, 34, TPS3636-TPS3636 2.2
- 6 Clinical and molecular landscape of metastatic colorectal cancer (mCRC) harboring ALK, ROS1, or NTRK 1, 2, 3 (NTRKs) rearrangements.. *Journal of Clinical Oncology*, **2017**, 35, 589-589 2.2
- 5 Impact of IVS14+1G>A and 2846A>T DPYD polymorphisms on toxicity outcome of patients treated with fluoropyrimidine-containing regimens.. *Journal of Clinical Oncology*, **2013**, 31, 11058-11058 2.2
- 4 Indicators of guideline-concordant care in lung cancer defined with a modified Delphi method and piloted in a cohort of over 5,800 cases. *Archives of Public Health*, **2021**, 79, 12 2.6
- 3 Therapeutic targeting of epidermal growth factor receptor with monoclonal antibodies. / *Supplementi Di Tumori*, **2002**, 1, S46-8
- 2 Neuroimaging abnormalities in adult medulloblastoma undergoing intensified therapy. *Anticancer Research*, **2008**, 28, 3991-2 2.3
- 1 Molecularly targeted therapies for colorectal cancer: Strategies for implementing translational research in clinical trials. *Current Opinion in Molecular Therapeutics*, **2010**, 12, 703-11