

Marta Schirripa

List of Publications by Citations

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

264
papers

16,400
citations

53
h-index

125
g-index

300
ext. papers

20,267
ext. citations

7.4
avg, IF

6.42
L-index

#	Paper	IF	Citations
264	Regorafenib monotherapy for previously treated metastatic colorectal cancer (CORRECT): an international, multicentre, randomised, placebo-controlled, phase 3 trial. <i>Lancet, The</i> , 2013 , 381, 303-12	4 ⁰	1783
263	Nivolumab in patients with metastatic DNA mismatch repair-deficient or microsatellite instability-high colorectal cancer (CheckMate 142): an open-label, multicentre, phase 2 study. <i>Lancet Oncology, The</i> , 2017 , 18, 1182-1191	21.7	1317
262	Colorectal cancer. <i>Lancet, The</i> , 2010 , 375, 1030-47	4 ⁰	1182
261	Durable Clinical Benefit With Nivolumab Plus Ipilimumab in DNA Mismatch Repair-Deficient/Microsatellite Instability-High Metastatic Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 773-779	2.2	938
260	Randomized trial of TAS-102 for refractory metastatic colorectal cancer. <i>New England Journal of Medicine</i> , 2015 , 372, 1909-19	59.2	720
259	ERCC1 and thymidylate synthase mRNA levels predict survival for colorectal cancer patients receiving combination oxaliplatin and fluorouracil chemotherapy. <i>Journal of Clinical Oncology</i> , 2001 , 19, 4298-304	2.2	565
258	Fluorouracil, leucovorin, and irinotecan plus cetuximab treatment and RAS mutations in colorectal cancer. <i>Journal of Clinical Oncology</i> , 2015 , 33, 692-700	2.2	515
257	Multicenter phase II and translational study of cetuximab in metastatic colorectal carcinoma refractory to irinotecan, oxaliplatin, and fluoropyrimidines. <i>Journal of Clinical Oncology</i> , 2006 , 24, 4914-21 ²		45 ⁰
256	Effect of First-Line Chemotherapy Combined With Cetuximab or Bevacizumab on Overall Survival in Patients With KRAS Wild-Type Advanced or Metastatic Colorectal Cancer: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 2392-2401	27.4	434
255	CXCL9, CXCL10, CXCL11/CXCR3 axis for immune activation - A target for novel cancer therapy. <i>Cancer Treatment Reviews</i> , 2018 , 63, 40-47	14.4	433
254	Prognostic and Predictive Relevance of Primary Tumor Location in Patients With RAS Wild-Type Metastatic Colorectal Cancer: Retrospective Analyses of the CRYSTAL and FIRE-3 Trials. <i>JAMA Oncology</i> , 2017 , 3, 194-201	13.4	409
253	FCGR2A and FCGR3A polymorphisms associated with clinical outcome of epidermal growth factor receptor expressing metastatic colorectal cancer patients treated with single-agent cetuximab. <i>Journal of Clinical Oncology</i> , 2007 , 25, 3712-8	2.2	407
252	Primary tumor location as a prognostic factor in metastatic colorectal cancer. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	298
251	Markers of response for the antiangiogenic agent bevacizumab. <i>Journal of Clinical Oncology</i> , 2013 , 31, 1219-30	2.2	272
250	A 6 bp polymorphism in the thymidylate synthase gene causes message instability and is associated with decreased intratumoral TS mRNA levels. <i>Pharmacogenetics and Genomics</i> , 2004 , 14, 319-27		263
249	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> , 2015 , 16, 937-48	21.7	240
248	Standing the test of time: targeting thymidylate biosynthesis in cancer therapy. <i>Nature Reviews Clinical Oncology</i> , 2014 , 11, 282-98	19.4	236

247	The continuum of care: a paradigm for the management of metastatic colorectal cancer. <i>Oncologist</i> , 2007 , 12, 38-50	5.7	190
246	Quantitative evidence for early metastatic seeding in colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 1113-1122	16.2	164
245	Polymorphisms and clinical outcome in recurrent ovarian cancer treated with cyclophosphamide and bevacizumab. <i>Clinical Cancer Research</i> , 2008 , 14, 7554-63	12.9	163
244	FOLFOXIRI plus bevacizumab as first-line treatment in BRAF mutant metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2014 , 50, 57-63	7.5	136
243	Gender disparities in metastatic colorectal cancer survival. <i>Clinical Cancer Research</i> , 2009 , 15, 6391-7	12.9	135
242	Molecular pathways: Estrogen pathway in colorectal cancer. <i>Clinical Cancer Research</i> , 2013 , 19, 5842-8	12.9	132
241	Continuation or reintroduction of bevacizumab beyond progression to first-line therapy in metastatic colorectal cancer: final results of the randomized BEBYP trial. <i>Annals of Oncology</i> , 2015 , 26, 724-730	10.3	117
240	Landscape of Tumor Mutation Load, Mismatch Repair Deficiency, and PD-L1 Expression in a Large Patient Cohort of Gastrointestinal Cancers. <i>Molecular Cancer Research</i> , 2018 , 16, 805-812	6.6	114
239	BRAF and RAS mutations as prognostic factors in metastatic colorectal cancer patients undergoing liver resection. <i>British Journal of Cancer</i> , 2015 , 112, 1921-8	8.7	111
238	First-line chemotherapy for mCRC: review and evidence-based algorithm. <i>Nature Reviews Clinical Oncology</i> , 2015 , 12, 607-19	19.4	106
237	IL-33 activates tumor stroma to promote intestinal polyposis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E2487-96	11.5	105
236	Reprogramming Exosomes as Nanoscale Controllers of Cellular Immunity. <i>Journal of the American Chemical Society</i> , 2018 , 140, 16413-16417	16.4	104
235	Polymorphisms in cyclooxygenase-2 and epidermal growth factor receptor are associated with progression-free survival independent of K-ras in metastatic colorectal cancer patients treated with single-agent cetuximab. <i>Clinical Cancer Research</i> , 2008 , 14, 7884-95	12.9	102
234	Regorafenib dose-optimisation in patients with refractory metastatic colorectal cancer (ReDOS): a randomised, multicentre, open-label, phase 2 study. <i>Lancet Oncology</i> , 2019 , 20, 1070-1082	21.7	101
233	Role of NRAS mutations as prognostic and predictive markers in metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2015 , 136, 83-90	7.5	92
232	ERCC1 gene polymorphism as a predictor for clinical outcome in advanced colorectal cancer patients treated with platinum-based chemotherapy. <i>Clinical Advances in Hematology and Oncology</i> , 2003 , 1, 162-6	0.6	91
231	Cyclin D1 and epidermal growth factor polymorphisms associated with survival in patients with advanced colorectal cancer treated with Cetuximab. <i>Pharmacogenetics and Genomics</i> , 2006 , 16, 475-83	1.9	90
230	Multicenter Phase II Trial of Temozolomide and Bevacizumab in Pancreatic Neuroendocrine Tumors. <i>Journal of Clinical Oncology</i> , 2015 , 33, 1551-6	2.2	89

229	Rationale for combination of therapeutic antibodies targeting tumor cells and immune checkpoint receptors: Harnessing innate and adaptive immunity through IgG1 isotype immune effector stimulation. <i>Cancer Treatment Reviews</i> , 2018 , 63, 48-60	14.4	89
228	The current state of molecular testing in the treatment of patients with solid tumors, 2019. <i>Ca-A Cancer Journal for Clinicians</i> , 2019 , 69, 305-343	220.7	86
227	ctDNA applications and integration in colorectal cancer: an NCI Colon and Rectal-Anal Task Forces whitepaper. <i>Nature Reviews Clinical Oncology</i> , 2020 , 17, 757-770	19.4	82
226	TAS-102, a novel antitumor agent: a review of the mechanism of action. <i>Cancer Treatment Reviews</i> , 2015 , 41, 777-83	14.4	80
225	Pharmacodynamic and pharmacogenetic angiogenesis-related markers of first-line FOLFOXIRI plus bevacizumab schedule in metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2011 , 104, 1262-9	8.7	77
224	Outlooks on Epstein-Barr virus associated gastric cancer. <i>Cancer Treatment Reviews</i> , 2018 , 66, 15-22	14.4	74
223	ADAM17-dependent c-MET-STAT3 signaling mediates resistance to MEK inhibitors in KRAS mutant colorectal cancer. <i>Cell Reports</i> , 2014 , 7, 1940-55	10.6	74
222	FOLFOXIRI in combination with panitumumab as first-line treatment in quadruple wild-type (KRAS, NRAS, HRAS, BRAF) metastatic colorectal cancer patients: a phase II trial by the Gruppo Oncologico Nord Ovest (GONO). <i>Annals of Oncology</i> , 2013 , 24, 2062-7	10.3	74
221	First-line combination treatment of colorectal cancer with hepatic metastases: choosing a targeted agent. <i>Cancer Treatment Reviews</i> , 2008 , 34 Suppl 2, S3-7	14.4	73
220	Pharmacogenetic angiogenesis profiling for first-line Bevacizumab plus oxaliplatin-based chemotherapy in patients with metastatic colorectal cancer. <i>Clinical Cancer Research</i> , 2011 , 17, 5783-92	12.9	67
219	Comparative Molecular Analyses of Esophageal Squamous Cell Carcinoma, Esophageal Adenocarcinoma, and Gastric Adenocarcinoma. <i>Oncologist</i> , 2018 , 23, 1319-1327	5.7	61
218	Retrospective exploratory analysis of VEGF polymorphisms in the prediction of benefit from first-line FOLFIRI plus bevacizumab in metastatic colorectal cancer. <i>BMC Cancer</i> , 2011 , 11, 247	4.8	61
217	CALGB/SWOG 80405: Phase III trial of irinotecan/5-FU/leucovorin (FOLFIRI) or oxaliplatin/5-FU/leucovorin (mFOLFOX6) with bevacizumab (BV) or cetuximab (CET) for patients (pts) with KRAS wild-type (wt) untreated metastatic adenocarcinoma of the colon or rectum (MCRC).. <i>Journal of Clinical Oncology</i> , 2014 , 32, LBA3-LBA3	2.2	60
216	ESMO / ASCO Recommendations for a Global Curriculum in Medical Oncology Edition 2016. <i>ESMO Open</i> , 2016 , 1, e000097	6	59
215	B cell and B cell-related pathways for novel cancer treatments. <i>Cancer Treatment Reviews</i> , 2019 , 73, 10-19	14.4	59
214	Molecular Pathways: Cachexia Signaling-A Targeted Approach to Cancer Treatment. <i>Clinical Cancer Research</i> , 2016 , 22, 3999-4004	12.9	57
213	Genetically Engineered Cell-Derived Nanoparticles for Targeted Breast Cancer Immunotherapy. <i>Molecular Therapy</i> , 2020 , 28, 536-547	11.7	56
212	Prospective validation of candidate SNPs of VEGF/VEGFR pathway in metastatic colorectal cancer patients treated with first-line FOLFIRI plus bevacizumab. <i>PLoS ONE</i> , 2013 , 8, e66774	3.7	55

211	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 2020 , 158, 1274-1286.e12	13.3	47
210	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
209	Histopathologic evaluation of liver metastases from colorectal cancer in patients treated with FOLFOXIRI plus bevacizumab. <i>British Journal of Cancer</i> , 2013 , 108, 2549-56	8.7	45
208	Immunotherapy in Gastrointestinal Cancers. <i>BioMed Research International</i> , 2017 , 2017, 4346576	3	45
207	Molecular insight of regorafenib treatment for colorectal cancer. <i>Cancer Treatment Reviews</i> , 2019 , 81, 101912	14.4	44
206	A let-7 microRNA-binding site polymorphism in KRAS predicts improved outcome in patients with metastatic colorectal cancer treated with salvage cetuximab/panitumumab monotherapy. <i>Clinical Cancer Research</i> , 2014 , 20, 4499-4510	12.9	44
205	Safety and Efficacy of Durvalumab and Tremelimumab Alone or in Combination in Patients with Advanced Gastric and Gastroesophageal Junction Adenocarcinoma. <i>Clinical Cancer Research</i> , 2020 , 26, 846-854	12.9	43
204	Molecular Pathways: Hippo Signaling, a Critical Tumor Suppressor. <i>Clinical Cancer Research</i> , 2015 , 21, 5002-7	12.9	42
203	Nivolumab in patients with DNA mismatch repair deficient/microsatellite instability high metastatic colorectal cancer: Update from CheckMate 142.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 519-519	2.2	42
202	Clinico-pathological nomogram for predicting BRAF mutational status of metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2016 , 114, 30-6	8.7	39
201	Germline polymorphisms in genes involved in the IGF1 pathway predict efficacy of cetuximab in wild-type KRAS mCRC patients. <i>Clinical Cancer Research</i> , 2010 , 16, 5591-602	12.9	38
200	Treatment outcome according to tumor RAS mutation status in OPUS study patients with metastatic colorectal cancer (mCRC) randomized to FOLFOX4 with/without cetuximab.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3505-3505	2.2	38
199	An EZH2 polymorphism is associated with clinical outcome in metastatic colorectal cancer patients. <i>Annals of Oncology</i> , 2012 , 23, 1207-1213	10.3	36
198	Primary (1 st) tumor location as an independent prognostic marker from molecular features for overall survival (OS) in patients (pts) with metastatic colorectal cancer (mCRC): Analysis of CALGB / SWOG 80405 (Alliance).. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3503-3503	2.2	36
197	Colorectal cancer: epigenetic alterations and their clinical implications. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017 , 1868, 439-448	11.2	35
196	Molecular profile of BRCA-mutated biliary tract cancers. <i>ESMO Open</i> , 2020 , 5, e000682	6	34
195	Frequencies and expression levels of programmed death ligand 1 (PD-L1) in circulating tumor RNA (ctRNA) in various cancer types. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 500, 621-625	3.4	34
194	Molecular biomarkers in gastro-esophageal cancer: recent developments, current trends and future directions. <i>Cancer Cell International</i> , 2018 , 18, 99	6.4	34

193	Randomized trial of irinotecan and cetuximab with or without vemurafenib in BRAF-mutant metastatic colorectal cancer (SWOG S1406).. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3505-3505	2.2	34
192	Phase II Randomized Trial of Sequential or Concurrent FOLFOXIRI-Bevacizumab Versus FOLFOX-Bevacizumab for Metastatic Colorectal Cancer (STEAM). <i>Oncologist</i> , 2019 , 24, 921-932	5.7	33
191	Clinical impact of anti-epidermal growth factor receptor monoclonal antibodies in first-line treatment of metastatic colorectal cancer: meta-analytical estimation and implications for therapeutic strategies. <i>Cancer</i> , 2012 , 118, 1523-32	6.4	32
190	Treatment outcome according to tumor RAS mutation status in CRYSTAL study patients with metastatic colorectal cancer (mCRC) randomized to FOLFIRI with/without cetuximab.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3506-3506	2.2	32
189	Relationship between MLH1, PMS2, MSH2 and MSH6 gene-specific alterations and tumor mutational burden in 1057 microsatellite instability-high solid tumors. <i>International Journal of Cancer</i> , 2020 , 147, 2948-2956	7.5	32
188	Biomarker in Colorectal Cancer. <i>Cancer Journal (Sudbury, Mass)</i> , 2016 , 22, 156-64	2.2	31
187	MAVERICC, a Randomized, Biomarker-stratified, Phase II Study of mFOLFOX6-Bevacizumab versus FOLFIRI-Bevacizumab as First-line Chemotherapy in Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 2988-2995	12.9	31
186	Molecular Profiling of Appendiceal Adenocarcinoma and Comparison with Right-sided and Left-sided Colorectal Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 3096-3103	12.9	30
185	Consensus molecular subgroups (CMS) of colorectal cancer (CRC) and first-line efficacy of FOLFIRI plus cetuximab or bevacizumab in the FIRE3 (AIO KRK-0306) trial.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3510-3510	2.2	30
184	The role of tumor angiogenesis as a therapeutic target in colorectal cancer. <i>Expert Review of Anticancer Therapy</i> , 2018 , 18, 251-266	3.5	29
183	A validated prognostic classifier for BRAF-mutated metastatic colorectal cancer: the 'BRAF BeCool' study. <i>European Journal of Cancer</i> , 2019 , 118, 121-130	7.5	29
182	Determinants of prognosis and response to therapy in colorectal cancer. <i>Current Oncology Reports</i> , 2001 , 3, 102-8	6.3	28
181	Plastin polymorphisms predict gender- and stage-specific colon cancer recurrence after adjuvant chemotherapy. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 528-39	6.1	27
180	The kinase LMTK3 promotes invasion in breast cancer through GRB2-mediated induction of integrin α 5 β 1. <i>Science Signaling</i> , 2014 , 7, ra58	8.8	26
179	Clinical relevance of EMT and stem-like gene expression in circulating tumor cells of metastatic colorectal cancer patients. <i>Pharmacogenomics Journal</i> , 2018 , 18, 29-34	3.5	25
178	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> , 2019 , 37, 1212-1221	2.2	25
177	Pharmacodynamics (PD) and pharmacokinetics (PK) of E7389 (eribulin, halichondrin B analog) during a phase I trial in patients with advanced solid tumors: a California Cancer Consortium trial. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 76, 897-907	3.5	24
176	Predictive and prognostic markers in the treatment of metastatic colorectal cancer (mCRC): personalized medicine at work. <i>Hematology/Oncology Clinics of North America</i> , 2015 , 29, 43-60	3.1	24

175	Combination of nivolumab (nivo) + ipilimumab (ipi) in the treatment of patients (pts) with deficient DNA mismatch repair (dMMR)/high microsatellite instability (MSI-H) metastatic colorectal cancer (mCRC): CheckMate 142 study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3531-3531	2.2	24
174	Pharmacogenomics and colorectal cancer. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 587, 211-31	3.6	23
173	The heterogeneous clinical and pathological landscapes of metastatic -mutated colorectal cancer. <i>Cancer Cell International</i> , 2020 , 20, 30	6.4	22
172	EGFR ligands as pharmacodynamic biomarkers in metastatic colorectal cancer patients treated with cetuximab and irinotecan. <i>Targeted Oncology</i> , 2014 , 9, 205-14	5	22
171	What We Know About Stage II and III Colon Cancer: It's Still Not Enough. <i>Targeted Oncology</i> , 2017 , 12, 265-275	5	21
170	Plasma 25-Hydroxyvitamin D Levels and Survival in Patients with Advanced or Metastatic Colorectal Cancer: Findings from CALGB/SWOG 80405 (Alliance). <i>Clinical Cancer Research</i> , 2019 , 25, 7497-7505	12.9	21
169	Cytokeratin-20 and Survivin-Expressing Circulating Tumor Cells Predict Survival in Metastatic Colorectal Cancer Patients by a Combined Immunomagnetic qRT-PCR Approach. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 2401-8	6.1	21
168	High frequency of simultaneous loss of p16 and p16beta gene expression in squamous cell carcinoma of the esophagus but not in adenocarcinoma of the esophagus or stomach. <i>Oncogene</i> , 1997 , 15, 1481-8	9.2	21
167	Effect of KRAS and NRAS mutations on treatment outcomes in patients with metastatic colorectal cancer (mCRC) treated first-line with cetuximab plus FOLFOX4: New results from the OPUS study.. <i>Journal of Clinical Oncology</i> , 2014 , 32, LBA444-LBA444	2.2	21
166	All You Need to Know About Genetic Testing for Patients Treated With Fluorouracil and Capecitabine: A Practitioner-Friendly Guide. <i>JCO Oncology Practice</i> , 2020 , 16, 793-798	2.3	21
165	The safety of monoclonal antibodies for treatment of colorectal cancer. <i>Expert Opinion on Drug Safety</i> , 2016 , 15, 799-808	4.1	21
164	Genetic variants of DNA repair-related genes predict efficacy of TAS-102 in patients with refractory metastatic colorectal cancer. <i>Annals of Oncology</i> , 2017 , 28, 1015-1022	10.3	20
163	TRIBE-2: a phase III, randomized, open-label, strategy trial in unresectable metastatic colorectal cancer patients by the GONO group. <i>BMC Cancer</i> , 2017 , 17, 408	4.8	20
162	Colorectal cancer in 2017: Practice-changing updates in the adjuvant and metastatic setting. <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 77-78	19.4	20
161	A phase 1 dose-escalation study of veliparib with bimonthly FOLFIRI in patients with advanced solid tumours. <i>British Journal of Cancer</i> , 2018 , 118, 938-946	8.7	19
160	Impact of Patient Age on Molecular Alterations of Left-Sided Colorectal Tumors. <i>Oncologist</i> , 2019 , 24, 319-326	5.7	19
159	Aryl hydrocarbon receptor nuclear translocator-like (ARNTL/BMAL1) is associated with bevacizumab resistance in colorectal cancer via regulation of vascular endothelial growth factor A. <i>EBioMedicine</i> , 2019 , 45, 139-154	8.8	19
158	Impact of genetic variations in the MAPK signaling pathway on outcome in metastatic colorectal cancer patients treated with first-line FOLFIRI and bevacizumab: data from FIRE-3 and TRIBE trials. <i>Annals of Oncology</i> , 2017 , 28, 2780-2785	10.3	19

157	Phase II randomised study of maintenance treatment with bevacizumab or bevacizumab plus metronomic chemotherapy after first-line induction with FOLFOXIRI plus Bevacizumab for metastatic colorectal cancer patients: the MOMA trial. <i>European Journal of Cancer</i> , 2019 , 109, 175-182	7.5	17
156	Anti-EGFR monoclonal antibody panitumumab for the treatment of patients with metastatic colorectal cancer: an overview of current practice and future perspectives. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 1297-1308	5.4	17
155	Comprehensive Genomic Profiling of Gastroenteropancreatic Neuroendocrine Neoplasms (GEP-NENs). <i>Clinical Cancer Research</i> , 2020 , 26, 5943-5951	12.9	17
154	Potential role of polymorphisms in the transporter genes ENT1 and MATE1/OCT2 in predicting TAS-102 efficacy and toxicity in patients with refractory metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2017 , 86, 197-206	7.5	16
153	Gene Polymorphisms in the CCL5/CCR5 Pathway as a Genetic Biomarker for Outcome and Hand-Foot Skin Reaction in Metastatic Colorectal Cancer Patients Treated With Regorafenib. <i>Clinical Colorectal Cancer</i> , 2018 , 17, e395-e414	3.8	16
152	Prognostic Impact of IL6 Genetic Variants in Patients with Metastatic Colorectal Cancer Treated with Bevacizumab-Based Chemotherapy. <i>Clinical Cancer Research</i> , 2016 , 22, 3218-26	12.9	16
151	Immune-related Genes to Dominate Neutrophil-lymphocyte Ratio (NLR) Associated With Survival of Cetuximab Treatment in Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2018 , 17, e741-e749	3.8	16
150	Impact of sex, age, and ethnicity/race on the survival of patients with rectal cancer in the United States from 1988 to 2012. <i>Oncotarget</i> , 2016 , 7, 53668-53678	3.3	16
149	Autophagy-related polymorphisms predict hypertension in patients with metastatic colorectal cancer treated with FOLFIRI and bevacizumab: Results from TRIBE and FIRE-3 trials. <i>European Journal of Cancer</i> , 2017 , 77, 13-20	7.5	15
148	Phase II study of single-agent cetuximab in KRAS G13D mutant metastatic colorectal cancer. <i>Annals of Oncology</i> , 2015 , 26, 2503	10.3	15
147	Anti-EGFR Therapy Induces EGF Secretion by Cancer-Associated Fibroblasts to Confer Colorectal Cancer Chemoresistance. <i>Cancers</i> , 2020 , 12,	6.6	15
146	Overcoming resistance to anti-PD1 and anti-PD-L1 treatment in gastrointestinal malignancies 2020 , 8,		15
145	12-Chemokine signature, a predictor of tumor recurrence in colorectal cancer. <i>International Journal of Cancer</i> , 2020 , 147, 532-541	7.5	15
144	The impact of panitumumab treatment on survival and quality of life in patients with wild-type metastatic colorectal cancer. <i>Cancer Management and Research</i> , 2019 , 11, 5911-5924	3.6	15
143	MAVERICC, a phase 2 study of mFOLFOX6-bevacizumab (BV) vs FOLFIRI-BV with biomarker stratification as first-line (1L) chemotherapy (CT) in patients (pts) with metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2016 , 34, 493-493	2.2	15
142	Characterization of tumor mutation load (TML) in solid tumors.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 11517-11517	2.2	15
141	Predictive value of TLR7 polymorphism for cetuximab-based chemotherapy in patients with metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2017 , 141, 1222-1230	7.5	14
140	Time course of regorafenib-associated adverse events in the phase III CORRECT study.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 467-467	2.2	14

139	A Polymorphism within the Vitamin D Transporter Gene Predicts Outcome in Metastatic Colorectal Cancer Patients Treated with FOLFIRI/Bevacizumab or FOLFIRI/Cetuximab. <i>Clinical Cancer Research</i> , 2018 , 24, 784-793	12.9	14
138	Impact of primary tumour location on efficacy of bevacizumab plus chemotherapy in metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2018 , 119, 1451-1455	8.7	14
137	A Phase II Study of Celecoxib With Irinotecan, 5-Fluorouracil, and Leucovorin in Patients With Previously Untreated Advanced or Metastatic Colorectal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018 , 41, 1193-1198	2.7	14
136	Synthesis of site-specific antibody-drug conjugates by ADP-ribosyl cyclases. <i>Science Advances</i> , 2020 , 6, eaba6752	14.3	13
135	DNA mismatch repair deficiency and hereditary syndromes in Latino patients with colorectal cancer. <i>Cancer</i> , 2017 , 123, 3732-3743	6.4	13
134	Molecular Analyses of Left- and Right-Sided Tumors in Adolescents and Young Adults with Colorectal Cancer. <i>Oncologist</i> , 2020 , 25, 404-413	5.7	13
133	The impact of ARID1A mutation on molecular characteristics in colorectal cancer. <i>European Journal of Cancer</i> , 2020 , 140, 119-129	7.5	13
132	Association of Coffee Intake With Survival in Patients With Advanced or Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , 2020 , 6, 1713-1721	13.4	13
131	Combined assessment of EGFR-related molecules to predict outcome of 1st-line cetuximab-containing chemotherapy for metastatic colorectal cancer. <i>Cancer Biology and Therapy</i> , 2016 , 17, 751-9	4.6	13
130	CDX2 as a Prognostic Biomarker in Colon Cancer. <i>New England Journal of Medicine</i> , 2016 , 374, 2184	59.2	12
129	Cetuximab in the management of colorectal cancer. <i>Biologics: Targets and Therapy</i> , 2007 , 1, 77-91	4.4	12
128	Phase I Assessment of Safety and Therapeutic Activity of BAY1436032 in Patients with IDH1-Mutant Solid Tumors. <i>Clinical Cancer Research</i> , 2021 , 27, 2723-2733	12.9	12
127	An Open-Label, Dose-Escalation Phase I Study of Anti-TYRP1 Monoclonal Antibody IMC-20D7S for Patients with Relapsed or Refractory Melanoma. <i>Clinical Cancer Research</i> , 2016 , 22, 5204-5210	12.9	11
126	Molecular pathways: turning proteasomal protein degradation into a unique treatment approach. <i>Clinical Cancer Research</i> , 2014 , 20, 3064-70	12.9	11
125	Molecular characteristics of and mutations in pancreatic ductal adenocarcinoma. <i>ESMO Open</i> , 2020 , 5, e000942	6	11
124	Cetuximab Combined With Induction Oxaliplatin and Capecitabine, Followed by Neoadjuvant Chemoradiation for Locally Advanced Rectal Cancer: SWOG 0713. <i>Clinical Colorectal Cancer</i> , 2018 , 17, e121-e125	3.8	11
123	Differential histopathologic parameters in colorectal cancer liver metastases resected after triplets plus bevacizumab or cetuximab: a pooled analysis of five prospective trials. <i>British Journal of Cancer</i> , 2018 , 118, 955-965	8.7	10
122	Colorectal cancer: Overcoming resistance to anti-EGFR therapy - where do we stand?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016 , 13, 258-9	24.2	10

121	Prospective study of EGFR intron 1 (CA)n repeats variants as predictors of benefit from cetuximab and irinotecan in chemo-refractory metastatic colorectal cancer (mCRC) patients. <i>Pharmacogenomics Journal</i> , 2014 , 14, 322-7	3.5	10
120	Pharmacogenomics and metastatic colorectal cancer: current knowledge and perspectives. <i>Scandinavian Journal of Gastroenterology</i> , 2012 , 47, 325-39	2.4	10
119	Human colorectal cancer-on-chip model to study the microenvironmental influence on early metastatic spread. <i>iScience</i> , 2021 , 24, 102509	6.1	10
118	Genetic variations in angiopoietin and pericyte pathways and clinical outcome in patients with resected colorectal liver metastases. <i>Cancer</i> , 2015 , 121, 1898-905	6.4	9
117	Implications of genetic testing in the management of colorectal cancer. <i>Molecular Diagnosis and Therapy</i> , 2003 , 3, 73-88		9
116	Population pharmacokinetic (PK) analysis of TAS-102 in patients (pts) with metastatic colorectal cancer (mCRC): Results from 3 phase 1 trials and the phase 3 RECURSE trial.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2579-2579	2.2	9
115	Prognostic Effect of Adenosine-related Genetic Variants in Metastatic Colorectal Cancer Treated With Bevacizumab-based Chemotherapy. <i>Clinical Colorectal Cancer</i> , 2019 , 18, e8-e19	3.8	9
114	Benefit from anti-EGFRs in and wild-type metastatic transverse colon cancer: a clinical and molecular proof of concept study. <i>ESMO Open</i> , 2019 , 4, e000489	6	8
113	Non-coding RNAs derived from an alternatively spliced REST transcript (REST-003) regulate breast cancer invasiveness. <i>Scientific Reports</i> , 2015 , 5, 11207	4.9	8
112	TAS-102 for the treatment of metastatic colorectal cancer. <i>Expert Review of Anticancer Therapy</i> , 2015 , 15, 1283-92	3.5	8
111	TWIST1 Polymorphisms Predict Survival in Patients with Metastatic Colorectal Cancer Receiving First-Line Bevacizumab plus Oxaliplatin-Based Chemotherapy. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 1405-11	6.1	8
110	Identification of a Genomic Region between and Associated with Risk of Bevacizumab-Induced Hypertension: CALGB 80405 (Alliance). <i>Clinical Cancer Research</i> , 2018 , 24, 4734-4744	12.9	8
109	Novel therapeutics in metastatic colorectal cancer: molecular insights and pharmacogenomic implications. <i>Expert Review of Clinical Pharmacology</i> , 2016 , 9, 1091-108	3.8	8
108	Association of Consensus Molecular Subtypes and Molecular Markers With Clinical Outcomes in Patients With Metastatic Colorectal Cancer: Biomarker Analyses From LUME-Colon 1. <i>Clinical Colorectal Cancer</i> , 2021 , 20, 84-95.e8	3.8	8
107	Management of Advanced Small Bowel Cancer. <i>Current Treatment Options in Oncology</i> , 2018 , 19, 69	5.4	8
106	The role of pharmacogenetics in the new ESMO colorectal cancer guidelines. <i>Pharmacogenomics</i> , 2017 , 18, 197-200	2.6	7
105	-Mutated Colorectal Cancer Is Characterized by a Distinct Genetic Phenotype. <i>Cancers</i> , 2020 , 12,	6.6	7
104	Shanghai international consensus on diagnosis and comprehensive treatment of colorectal liver metastases (version 2019). <i>European Journal of Surgical Oncology</i> , 2020 , 46, 955-966	3.6	7

103	Biomarker-driven and molecular targeted therapies for colorectal cancers. <i>Seminars in Oncology</i> , 2018 , 45, 124-132	5.5	7
102	Clinical Significance of TLR1 I602S Polymorphism for Patients with Metastatic Colorectal Cancer Treated with FOLFIRI plus Bevacizumab. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 1740-5	6.1	7
101	A novel antimetabolite: TAS-102 for metastatic colorectal cancer. <i>Expert Review of Clinical Pharmacology</i> , 2016 , 9, 355-65	3.8	7
100	EZH2 polymorphism and benefit from bevacizumab in colorectal cancer: another piece to the puzzle. <i>Annals of Oncology</i> , 2012 , 23, 1370-1371	10.3	7
99	Multicenter phase II trial of temsirolimus (TEM) and bevacizumab (BEV) in pancreatic neuroendocrine tumor (PNET).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 260-260	2.2	7
98	Single cell correlation analysis of liquid and solid biopsies in metastatic colorectal cancer. <i>Oncotarget</i> , 2019 , 10, 7016-7030	3.3	7
97	The structure-function relationship of oncogenic LMTK3. <i>Science Advances</i> , 2020 , 6,	14.3	7
96	Clocking cancer: the circadian clock as a target in cancer therapy. <i>Oncogene</i> , 2021 , 40, 3187-3200	9.2	7
95	A Multicenter Comparison of Complementary and Alternative Medicine (CAM) Discussions in Oncology Care: The Role of Time, Patient-Centeredness, and Practice Context. <i>Oncologist</i> , 2019 , 24, e1180-e1189	5.7	7
94	Clinical Validation of a Machine-learning-derived Signature Predictive of Outcomes from First-line Oxaliplatin-based Chemotherapy in Advanced Colorectal Cancer. <i>Clinical Cancer Research</i> , 2021 , 27, 1174-1183	12.9	7
93	Multicenter Phase II Study of Cabazitaxel in Advanced Gastroesophageal Cancer: Association of HER2 Expression and M2-Like Tumor-Associated Macrophages with Patient Outcome. <i>Clinical Cancer Research</i> , 2020 , 26, 4756-4766	12.9	6
92	Expression of Genes Involved in Vascular Morphogenesis and Maturation Predicts Efficacy of Bevacizumab-Based Chemotherapy in Patients Undergoing Liver Resection. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 2814-2821	6.1	6
91	Metastatic Colorectal Cancer in Hispanics: Treatment Outcomes in a Treated Population. <i>Clinical Colorectal Cancer</i> , 2016 , 15, e221-e227	3.8	6
90	The PANDA study: a randomized phase II study of first-line FOLFOX plus panitumumab versus 5FU plus panitumumab in RAS and BRAF wild-type elderly metastatic colorectal cancer patients. <i>BMC Cancer</i> , 2018 , 18, 98	4.8	6
89	Single nucleotide polymorphisms in the IGF-IRS pathway are associated with outcome in mCRC patients enrolled in the FIRE-3 trial. <i>International Journal of Cancer</i> , 2017 , 141, 383-392	7.5	5
88	A phase 1b study evaluating the safety and pharmacokinetics of regorafenib in combination with cetuximab in patients with advanced solid tumors. <i>International Journal of Cancer</i> , 2019 , 145, 2450-2458	7.5	5
87	Comprehensive tumor profiling reveals unique molecular differences between peritoneal metastases and primary colorectal adenocarcinoma. <i>Journal of Surgical Oncology</i> , 2020 , 121, 1320-1328	2.8	5
86	Epidermal growth factor receptor mRNA expression: A potential molecular escape mechanism from regorafenib. <i>Cancer Science</i> , 2020 , 111, 441-450	6.9	5

85	MAVERICC, a phase II study of mFOLFOX6-bevacizumab (BV) vs FOLFIRI-BV as first-line (1L) chemotherapy (CT) in patients (pts) with metastatic colorectal cancer (mCRC): Outcomes by tumor location and KRAS status.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 3515-3515	2.2	5
84	The Landscape of Alterations in DNA Damage Response Pathways in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2021 , 27, 3234-3242	12.9	5
83	Role of CCL5 and CCR5 gene polymorphisms in epidermal growth factor receptor signalling blockade in metastatic colorectal cancer: analysis of the FIRE-3 trial. <i>European Journal of Cancer</i> , 2019 , 107, 100-114	7.5	5
82	Prognostic Value of ACVRL1 Expression in Metastatic Colorectal Cancer Patients Receiving First-line Chemotherapy With Bevacizumab: Results From the Triplet Plus Bevacizumab (TRIBE) Study. <i>Clinical Colorectal Cancer</i> , 2018 , 17, e471-e488	3.8	4
81	Potential role of PIN1 genotypes in predicting benefit from oxaliplatin-based and irinotecan-based treatment in patients with metastatic colorectal cancer. <i>Pharmacogenomics Journal</i> , 2018 , 18, 623-632	3.5	4
80	Tandem repeat variation near the HIC1 (hypermethylated in cancer 1) promoter predicts outcome of oxaliplatin-based chemotherapy in patients with metastatic colorectal cancer. <i>Cancer</i> , 2017 , 123, 4506-4514	6.4	4
79	Survival in Young-Onset Metastatic Colorectal Cancer: Findings from Cancer and Leukemia Group B (Alliance)/SWOG 80405. <i>Journal of the National Cancer Institute</i> , 2021 ,	9.7	4
78	Thyroid hormones ratio is a major prognostic marker in advanced metastatic colorectal cancer: Results from the phase III randomised CORRECT trial. <i>European Journal of Cancer</i> , 2020 , 133, 66-73	7.5	4
77	Molecular Characterization of Appendiceal Goblet Cell Carcinoid. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 2634-2640	6.1	4
76	Immunogenic cell death pathway polymorphisms for predicting oxaliplatin efficacy in metastatic colorectal cancer 2020 , 8,		4
75	Phase II study of the histone deacetylase inhibitor vorinostat (Suberoylanilide Hydroxamic Acid; SAHA) in recurrent or metastatic transitional cell carcinoma of the urothelium - an NCI-CTEP sponsored: California Cancer Consortium trial, NCI 6879. <i>Investigational New Drugs</i> , 2021 , 39, 812-820	4.3	4
74	Homologous Recombination Deficiency Alterations in Colorectal Cancer: Clinical, Molecular, and Prognostic Implications. <i>Journal of the National Cancer Institute</i> , 2021 ,	9.7	4
73	Assessment of Capecitabine and Bevacizumab With or Without Atezolizumab for the Treatment of Refractory Metastatic Colorectal Cancer: A Randomized Clinical Trial.. <i>JAMA Network Open</i> , 2022 , 5, e2149040	10.4	4
72	Impact of polymorphisms within genes involved in regulating DNA methylation in patients with metastatic colorectal cancer enrolled in three independent, randomised, open-label clinical trials: a meta-analysis from TRIBE, MAVERICC and FIRE-3. <i>European Journal of Cancer</i> , 2019 , 111, 138-147	7.5	3
71	Polymorphisms in Genes Involved in EGFR Turnover Are Predictive for Cetuximab Efficacy in Colorectal Cancer. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 2374-81	6.1	3
70	A polymorphism within the R-spondin 2 gene predicts outcome in metastatic colorectal cancer patients treated with FOLFIRI/bevacizumab: data from FIRE-3 and TRIBE trials. <i>European Journal of Cancer</i> , 2020 , 131, 89-97	7.5	3
69	Modified FOLFOXIRI (mFOLFOXIRI) plus cetuximab (cet), followed by cet or bevacizumab (bev) maintenance, in RAS/BRAF wt metastatic colorectal cancer (mCRC): The phase II randomized MACBETH trial by GONO. <i>Annals of Oncology</i> , 2016 , 27, vi152	10.3	3
68	NOS2 polymorphisms in prediction of benefit from first-line chemotherapy in metastatic colorectal cancer patients. <i>PLoS ONE</i> , 2018 , 13, e0193640	3.7	3

67	Association Between Height and Clinical Outcome in Metastatic Colorectal Cancer Patients Enrolled Onto a Randomized Phase 3 Clinical Trial: Data From the FIRE-3 Study. <i>Clinical Colorectal Cancer</i> , 2018 , 17, 215-222.e3	3.8	3
66	High thymidylate synthase gene expression predicts poor outcome after resection of hepatocellular carcinoma. <i>PLoS ONE</i> , 2019 , 14, e0219469	3.7	3
65	Cytotoxic triplets plus a biologic: state-of-the-art in maximizing the potential of up-front medical treatment of metastatic colorectal cancer. <i>Expert Opinion on Biological Therapy</i> , 2011 , 11, 519-31	5.4	3
64	Correlation of anti-calreticulin antibody titers with improved overall survival in a phase 2 clinical trial of algenpantucel-L immunotherapy for patients with resected pancreatic cancer.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3029-3029	2.2	3
63	Reprogramming CBX8-PRC1 function with a positive allosteric modulator. <i>Cell Chemical Biology</i> , 2021 ,	8.2	3
62	A polymorphism in the cachexia-associated gene INHBA predicts efficacy of regorafenib in patients with refractory metastatic colorectal cancer. <i>PLoS ONE</i> , 2020 , 15, e0239439	3.7	3
61	Tumor Sidedness and Enriched Gene Groups for Efficacy of First-line Cetuximab Treatment in Metastatic Colorectal Cancer. <i>Molecular Cancer Therapeutics</i> , 2018 , 17, 2788-2795	6.1	3
60	Evaluating the impact of age on immune checkpoint therapy biomarkers. <i>Cell Reports</i> , 2021 , 36, 109599	10.6	3
59	Tumour mutational burden, microsatellite instability, and actionable alterations in metastatic colorectal cancer: Next-generation sequencing results of TRIBE2 study. <i>European Journal of Cancer</i> , 2021 , 155, 73-84	7.5	3
58	Single Nucleotide Polymorphisms in MiRNA Binding Sites of Nucleotide Excision Repair-Related Genes Predict Clinical Benefit of Oxaliplatin in FOLFOXIRI Plus Bevacizumab: Analysis of the TRIBE Trial. <i>Cancers</i> , 2020 , 12,	6.6	2
57	Molecular Landscape and Treatment Options for Patients with Metastatic Colorectal Cancer. <i>Indian Journal of Surgical Oncology</i> , 2017 , 8, 580-590	0.7	2
56	Reply: Comment on 'Histopathologic evaluation of liver metastases from colorectal cancer patients treated with FOLFOXIRI plus bevacizumab'. <i>British Journal of Cancer</i> , 2013 , 109, 3129-30	8.7	2
55	DPYD c.1905+1G>A and c.2846A>T and UGT1A1*28 allelic variants as predictors of toxicity: Pharmacogenetic translational analysis from the phase III TRIBE study in metastatic colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 3532-3532	2.2	2
54	LUME-Colon 1: A double-blind, randomized phase III study of nintedanib plus best supportive care (BSC) versus placebo plus BSC in patients with colorectal cancer (CRC) refractory to standard therapies.. <i>Journal of Clinical Oncology</i> , 2015 , 33, TPS794-TPS794	2.2	2
53	Circadian clock gene PER1 mutations in colorectal cancer (CRC).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 12106-12106	2.2	2
52	Molecular characteristics and clinical outcomes of patients with Neurofibromin 1-altered metastatic colorectal cancer. <i>Oncogene</i> , 2021 ,	9.2	2
51	Pharmacogenomics in colorectal cancer: current role in clinical practice and future perspectives. <i>Journal of Cancer Metastasis and Treatment</i> , 2018 , 4,	3.8	2
50	Novel Genomic Differences in Cell-Free Circulating DNA Profiles of Young- Versus Older-Onset Colorectal Cancer. <i>Journal of Adolescent and Young Adult Oncology</i> , 2021 , 10, 336-341	2.2	2

49	Impacts of the SARS-CoV-2 Pandemic on Young Adult Colorectal Cancer Survivors. <i>Journal of Adolescent and Young Adult Oncology</i> , 2021 ,	2.2	2
48	Large-scale analysis of KMT2 mutations defines a distinctive molecular subset with treatment implication in gastric cancer. <i>Oncogene</i> , 2021 , 40, 4894-4905	9.2	2
47	Genetic variants in CCL5 and CCR5 genes and serum VEGF-A levels predict efficacy of bevacizumab in metastatic colorectal cancer patients. <i>International Journal of Cancer</i> , 2019 , 144, 2567-2577	7.5	2
46	Partition: a surjective mapping approach for dimensionality reduction. <i>Bioinformatics</i> , 2020 , 36, 676-681	7.2	2
45	Genomic Analysis of Germline Variation Associated with Survival of Patients with Colorectal Cancer Treated with Chemotherapy Plus Biologics in CALGB/SWOG 80405 (Alliance). <i>Clinical Cancer Research</i> , 2021 , 27, 267-275	12.9	2
44	The Molecular Taxonomy of Colorectal Cancer: What's New?. <i>Current Colorectal Cancer Reports</i> , 2015 , 11, 118-124	1	1
43	Combination of variations in inflammation- and endoplasmic reticulum-associated genes as putative biomarker for bevacizumab response in KRAS wild-type colorectal cancer. <i>Scientific Reports</i> , 2020 , 10, 9778	4.9	1
42	Understanding the FOLFOXIRI-regimen to optimize treatment for metastatic colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2016 , 100, 117-26	7	1
41	. <i>Current Colorectal Cancer Reports</i> , 2012 , 8, 263-271	1	1
40	Can we predict the response to epidermal growth factor receptor targeted therapy?. <i>Targeted Oncology</i> , 2008 , 3, 87-99	5	1
39	Individualization of therapy based on clinical and molecular parameters. <i>Current Colorectal Cancer Reports</i> , 2008 , 4, 193-200	1	1
38	MAVERICC: A randomized phase II study of mFOLFOX6-bevacizumab (BV) versus FOLFIRI-BV with prospective biomarker stratification in previously untreated metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2012 , 30, TPS3635-TPS3635	2.2	1
37	Genetic variations within the vitamin C transporter genes to predict outcome in metastatic colorectal cancer patients treated with first-line FOLFIRI and bevacizumab: Data from FIRE-3 trial.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 11507-11507	2.2	1
36	Association of immune-related genes to neutrophil-lymphocyte ratio (NLR) with survival of cetuximab treatment for metastatic colorectal cancer (mCRC): JACCRO CC-05/06AR.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 11613-11613	2.2	1
35	Polymorphism in the circadian clock pathway to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from TRIBE and FIRE-3 phase III trials.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3576-3576	2.2	1
34	Role of enterocyte-specific gene polymorphisms in response to adjuvant treatment for stage III colorectal cancer. <i>Pharmacogenetics and Genomics</i> , 2021 , 31, 10-16	1.9	1
33	Molecular characterization of squamous cell carcinoma of the anal canal. <i>Journal of Gastrointestinal Oncology</i> , 2021 , 12, 2423-2437	2.8	1
32	Molecular differences between lymph nodes and distant metastases compared with primaries in colorectal cancer patients. <i>Npj Precision Oncology</i> , 2021 , 5, 95	9.8	1

31	Statistical modeling of CALGB 80405 (Alliance) to identify influential factors in metastatic colorectal cancer (CRC) dependent on primary (1o) tumor side.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3528-3528	2.2	1
30	Risk of Persistent Opioid Use following Major Surgery in Matched Samples of Patients with and without Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2126-2133	4	1
29	Pan-cancer analysis of RNA expression of ANGIOTENSIN-I-CONVERTING ENZYME 2 reveals high variability and possible impact on COVID-19 clinical outcomes. <i>Scientific Reports</i> , 2021 , 11, 5639	4.9	1
28	The Role of p53 Expression in Patients with RAS/BRAF Wild-Type Metastatic Colorectal Cancer Receiving Irinotecan and Cetuximab as Later Line Treatment. <i>Targeted Oncology</i> , 2021 , 16, 517-527	5	1
27	Germ line polymorphisms of genes involved in pluripotency transcription factors predict efficacy of cetuximab in metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2021 , 150, 133-142	7.5	1
26	VprBP directs epigenetic gene silencing through histone H2A phosphorylation in colon cancer. <i>Molecular Oncology</i> , 2021 , 15, 2801-2817	7.9	1
25	The Emergence of Baricitinib: A Story of Tortoises Versus Hares. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1251-1252	11.6	1
24	Site-specific antibody-drug conjugates with variable drug-to-antibody-ratios for AML therapy. <i>Journal of Controlled Release</i> , 2021 , 336, 433-442	11.7	1
23	Racial differences in survival and response to therapy in patients with metastatic colorectal cancer: A secondary analysis of CALGB/SWOG 80405 (Alliance A151931). <i>Cancer</i> , 2021 , 127, 3801-3808	6.4	1
22	Genome-wide association studies of survival in 1520 cancer patients treated with bevacizumab-containing regimens. <i>International Journal of Cancer</i> , 2022 , 150, 279-289	7.5	1
21	Imaging-Based Machine Learning Analysis of Patient-Derived Tumor Organoid Drug Response.. <i>Frontiers in Oncology</i> , 2021 , 11, 771173	5.3	1
20	AMPK variant, a candidate of novel predictor for chemotherapy in metastatic colorectal cancer: A meta-analysis using TRIBE, MAVERICC and FIRE3. <i>International Journal of Cancer</i> , 2019 , 145, 2082-2090	7.5	0
19	A phase 1b/2 trial of the PLK1 inhibitor onvansertib in combination with FOLFIRI-bev in 2L treatment of KRAS-mutated (mKRAS) metastatic colorectal carcinoma (mCRC).. <i>Journal of Clinical Oncology</i> , 2022 , 40, 100-100	2.2	0
18	Polymorphisms in the dopamine (DA) signaling to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from TRIBE, MAVERICC, and FIRE-3 phase III trials.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 3048-3048	2.2	0
17	RNA-Binding Protein Polymorphisms as Novel Biomarkers to Predict Outcomes of Metastatic Colorectal Cancer: A Meta-analysis from TRIBE, FIRE-3, and MAVERICC. <i>Molecular Cancer Therapeutics</i> , 2021 , 20, 1153-1160	6.1	0
16	Single cell RNA-sequence analysis to identify transcriptomic differences associated with treatment outcome and ethnicity in circulating tumor cells (CTCs) from patients (pts) with metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2021 , 39, 3041-3041	2.2	0
15	Random survival forests identify pathways with polymorphisms predictive of survival in KRAS mutant and KRAS wild-type metastatic colorectal cancer patients. <i>Scientific Reports</i> , 2021 , 11, 12191	4.9	0
14	Clinical significance of enterocyte-specific gene polymorphisms as candidate markers of oxaliplatin-based treatment for metastatic colorectal cancer. <i>Pharmacogenomics Journal</i> , 2021 , 21, 285-295	2.5	0

13	Microsatellite Stable Colorectal Liver Metastases-Understanding the Mechanisms of Immune Resistance. <i>JAMA Network Open</i> , 2021 , 4, e2119025	10.4	○
12	Potential Molecular Cross Talk Among CCR5 Pathway Predicts Regorafenib Responsiveness in Metastatic Colorectal Cancer Patients. <i>Cancer Genomics and Proteomics</i> , 2021 , 18, 317-324	3.3	○
11	VEGF Ligands 2017 , 639-658		
10	Upfront Chemotherapy Regimens in Unresectable Disease: One, Two, or Three Cytotoxics?. <i>Current Colorectal Cancer Reports</i> , 2012 , 8, 153-160	1	
9	Using The Colon Cancer Multigene Recurrence Score to Determine Risk: Prognostic Milestone or a Step in the Right Direction?. <i>Current Colorectal Cancer Reports</i> , 2010 , 6, 183-192	1	
8	LRP1B and GRM3 expression in colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2022 , 40, 177-177	2.2	
7	Identification and characterization of recurrent neoantigens in upper gastrointestinal (GI) cancers.. <i>Journal of Clinical Oncology</i> , 2022 , 40, 246-246	2.2	
6	Genetic variants within the glucocorticoids related genes to predict outcome in patients with metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 12098-12098	2.2	
5	Comprehensive genomic profiling of 724 gastroenteropancreatic neuroendocrine tumors (GEP-NETs).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 4098-4098	2.2	
4	Genetic variants in the lipopolysaccharide (LPS) receptor complex and TLR4 expression levels to predict efficacy of cetuximab (cet) in patients (pts) with metastatic colorectal cancer (mCRC): Data from the FIRE-3 phase III trial.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 564-564	2.2	
3	Comprehensive molecular analysis of microsatellite-stable (MSS) tumors with high mutational burden in gastrointestinal (GI) cancers.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3631-3631	2.2	
2	Molecular correlates of PD-L1 expression in patients (pts) with gastroesophageal (GE) cancers.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 4558-4558	2.2	
1	KRAS mutation in metastatic colorectal cancer and its impact on the use of EGFR inhibitors. <i>Clinical Advances in Hematology and Oncology</i> , 2008 , 6, 1-13, 14-6	0.6	