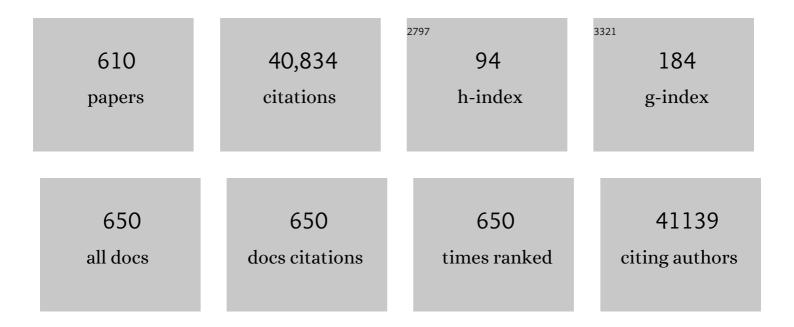
Scott Kopetz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The consensus molecular subtypes of colorectal cancer. Nature Medicine, 2015, 21, 1350-1356.	15.2	3,596
2	Nivolumab in patients with metastatic DNA mismatch repair-deficient or microsatellite instability-high colorectal cancer (CheckMate 142): an open-label, multicentre, phase 2 study. Lancet Oncology, The, 2017, 18, 1182-1191.	5.1	2,058
3	Durable Clinical Benefit With Nivolumab Plus Ipilimumab in DNA Mismatch Repair–Deficient/Microsatellite Instability–High Metastatic Colorectal Cancer. Journal of Clinical Oncology, 2018, 36, 773-779.	0.8	1,525
4	Improved Survival in Metastatic Colorectal Cancer Is Associated With Adoption of Hepatic Resection and Improved Chemotherapy. Journal of Clinical Oncology, 2009, 27, 3677-3683.	0.8	1,166
5	Towards the introduction of the †Immunoscore' in the classification of malignant tumours. Journal of Pathology, 2014, 232, 199-209.	2.1	1,151
6	Encorafenib, Binimetinib, and Cetuximab in <i>BRAF</i> V600E–Mutated Colorectal Cancer. New England Journal of Medicine, 2019, 381, 1632-1643.	13.9	918
7	Consensus molecular subtypes and the evolution of precision medicine in colorectal cancer. Nature Reviews Cancer, 2017, 17, 79-92.	12.8	686
8	Cancer classification using the Immunoscore: a worldwide task force. Journal of Translational Medicine, 2012, 10, 205.	1.8	676
9	Impact of BRAF mutation and microsatellite instability on the pattern of metastatic spread and prognosis in metastatic colorectal cancer. Cancer, 2011, 117, 4623-4632.	2.0	624
10	Phase II Pilot Study of Vemurafenib in Patients With Metastatic <i>BRAF</i> -Mutated Colorectal Cancer. Journal of Clinical Oncology, 2015, 33, 4032-4038.	0.8	583
11	Analytical and Clinical Validation of a Digital Sequencing Panel for Quantitative, Highly Accurate Evaluation of Cell-Free Circulating Tumor DNA. PLoS ONE, 2015, 10, e0140712.	1.1	580
12	Pathologic Response to Preoperative Chemotherapy: A New Outcome End Point After Resection of Hepatic Colorectal Metastases. Journal of Clinical Oncology, 2008, 26, 5344-5351.	0.8	548
13	<i>CCAT2</i> , a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. Genome Research, 2013, 23, 1446-1461.	2.4	526
14	Association of Computed Tomography Morphologic Criteria With Pathologic Response and Survival in Patients Treated With Bevacizumab for Colorectal Liver Metastases. JAMA - Journal of the American Medical Association, 2009, 302, 2338.	3.8	452
15	Phase II Trial of Infusional Fluorouracil, Irinotecan, and Bevacizumab for Metastatic Colorectal Cancer: Efficacy and Circulating Angiogenic Biomarkers Associated With Therapeutic Resistance. Journal of Clinical Oncology, 2010, 28, 453-459.	0.8	440
16	Pan-Asian adapted ESMO consensus guidelines for the management of patients with metastatic colorectal cancer: a JSMO–ESMO initiative endorsed by CSCO, KACO, MOS, SSO and TOS. Annals of Oncology, 2018, 29, 44-70.	0.6	432
17	Combined BRAF and MEK Inhibition With Dabrafenib and Trametinib in <i>BRAF</i> V600–Mutant Colorectal Cancer. Journal of Clinical Oncology, 2015, 33, 4023-4031.	0.8	430
18	Feasibility of Large-Scale Genomic Testing to Facilitate Enrollment Onto Genomically Matched Clinical Trials. Journal of Clinical Oncology, 2015, 33, 2753-2762.	0.8	372

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19	High Survival Rate After Two-Stage Resection of Advanced Colorectal Liver Metastases: Response-Based Selection and Complete Resection Define Outcome. Journal of Clinical Oncology, 2011, 29, 1083-1090.	0.8	367
20	KRAS-IRF2 Axis Drives Immune Suppression and Immune Therapy Resistance in Colorectal Cancer. Cancer Cell, 2019, 35, 559-572.e7.	7.7	353
21	Disparity of Race Reporting and Representation in Clinical Trials Leading to Cancer Drug Approvals From 2008 to 2018. JAMA Oncology, 2019, 5, e191870.	3.4	348
22	RAS Mutation Status Predicts Survival and Patterns of Recurrence in Patients Undergoing Hepatectomy for Colorectal Liver Metastases. Annals of Surgery, 2013, 258, 619-627.	2.1	312
23	Blood Neutrophil-to-Lymphocyte Ratio Predicts Survival in Patients with Colorectal Liver Metastases Treated with Systemic Chemotherapy. Annals of Surgical Oncology, 2009, 16, 614-622.	0.7	284
24	Use of Research Biopsies in Clinical Trials: Are Risks and Benefits Adequately Discussed?. Journal of Clinical Oncology, 2013, 31, 17-22.	0.8	273
25	^{Non-V600} <i>BRAF</i> Mutations Define a Clinically Distinct Molecular Subtype of Metastatic Colorectal Cancer. Journal of Clinical Oncology, 2017, 35, 2624-2630.	0.8	267
26	Beyond VEGF: Inhibition of the Fibroblast Growth Factor Pathway and Antiangiogenesis. Clinical Cancer Research, 2011, 17, 6130-6139.	3.2	262
27	Right Versus Left Colon Cancer Biology: Integrating the Consensus Molecular Subtypes. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 411-419.	2.3	261
28	Platelets and cancer: a casual or causal relationship: revisited. Cancer and Metastasis Reviews, 2014, 33, 231-269.	2.7	258
29	Molecular Biomarkers for the Evaluation of Colorectal Cancer: Guideline From the American Society for Clinical Pathology, College of American Pathologists, Association for Molecular Pathology, and the American Society of Clinical Oncology. Journal of Clinical Oncology, 2017, 35, 1453-1486.	0.8	255
30	Encorafenib Plus Cetuximab as a New Standard of Care for Previously Treated <i>BRAF</i> V600E–Mutant Metastatic Colorectal Cancer: Updated Survival Results and Subgroup Analyses from the BEACON Study. Journal of Clinical Oncology, 2021, 39, 273-284.	0.8	254
31	Resistance to BRAF Inhibition in BRAF-Mutant Colon Cancer Can Be Overcome with PI3K Inhibition or Demethylating Agents. Clinical Cancer Research, 2013, 19, 657-667.	3.2	250
32	Surgical Strategies for Synchronous Colorectal Liver Metastases in 156 Consecutive Patients: Classic, Combined or Reverse Strategy?. Journal of the American College of Surgeons, 2010, 210, 934-941.	0.2	245
33	Genomic Landscape of Cell-Free DNA in Patients with Colorectal Cancer. Cancer Discovery, 2018, 8, 164-173.	7.7	243
34	ALDH Activity Selectively Defines an Enhanced Tumor-Initiating Cell Population Relative to CD133 Expression in Human Pancreatic Adenocarcinoma. PLoS ONE, 2011, 6, e20636.	1.1	241
35	Extended Preoperative Chemotherapy Does Not Improve Pathologic Response and Increases Postoperative Liver Insufficiency After Hepatic Resection for Colorectal Liver Metastases. Annals of Surgical Oncology, 2010, 17, 2870-2876.	0.7	240
36	Immune profiling of human tumors identifies CD73 as a combinatorial target in glioblastoma. Nature Medicine, 2020, 26, 39-46.	15.2	236

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37	How liquid biopsies can change clinical practice in oncology. Annals of Oncology, 2019, 30, 1580-1590.	0.6	231
38	Multicenter retrospective analysis of metastatic colorectal cancer (CRC) with high-level microsatellite instability (MSI-H). Annals of Oncology, 2014, 25, 1032-1038.	0.6	226
39	Classifying Colorectal Cancer by Tumor Location Rather than Sidedness Highlights a Continuum in Mutation Profiles and Consensus Molecular Subtypes. Clinical Cancer Research, 2018, 24, 1062-1072.	3.2	225
40	Characterizing the patterns of clonal selection in circulating tumor DNA from patients with colorectal cancer refractory to anti-EGFR treatment. Annals of Oncology, 2015, 26, 731-736.	0.6	223
41	ctDNA applications and integration in colorectal cancer: an NCI Colon and Rectal–Anal Task Forces whitepaper. Nature Reviews Clinical Oncology, 2020, 17, 757-770.	12.5	218
42	Clinical and molecular characterization of earlyâ€onset colorectal cancer. Cancer, 2019, 125, 2002-2010.	2.0	212
43	Phase II Study of Capecitabine and Oxaliplatin for Advanced Adenocarcinoma of the Small Bowel and Ampulla of Vater. Journal of Clinical Oncology, 2009, 27, 2598-2603.	0.8	208
44	Antitumor Activity of BRAF Inhibitor Vemurafenib in Preclinical Models of BRAF-Mutant Colorectal Cancer. Cancer Research, 2012, 72, 779-789.	0.4	199
45	Epithelial–Mesenchymal Transitioned Circulating Tumor Cells Capture for Detecting Tumor Progression. Clinical Cancer Research, 2015, 21, 899-906.	3.2	199
46	Biomarker-guided therapy for colorectal cancer: strength in complexity. Nature Reviews Clinical Oncology, 2020, 17, 11-32.	12.5	195
47	Phase IB Study of Vemurafenib in Combination with Irinotecan and Cetuximab in Patients with Metastatic Colorectal Cancer with <i>BRAF</i> V600E Mutation. Cancer Discovery, 2016, 6, 1352-1365.	7.7	192
48	Single-cell DNA sequencing reveals a late-dissemination model in metastatic colorectal cancer. Genome Research, 2017, 27, 1287-1299.	2.4	189
49	Oxaliplatin-Mediated Increase in Spleen Size As a Biomarker for the Development of Hepatic Sinusoidal Injury. Journal of Clinical Oncology, 2010, 28, 2549-2555.	0.8	188
50	Binimetinib, Encorafenib, and Cetuximab Triplet Therapy for Patients With <i>BRAF</i> V600E–Mutant Metastatic Colorectal Cancer: Safety Lead-In Results From the Phase III BEACON Colorectal Cancer Study. Journal of Clinical Oncology, 2019, 37, 1460-1469.	0.8	188
51	Optimal Morphologic Response to Preoperative Chemotherapy: An Alternate Outcome End Point Before Resection of Hepatic Colorectal Metastases. Journal of Clinical Oncology, 2012, 30, 4566-4572.	0.8	187
52	PLX4032 in metastatic colorectal cancer patients with mutant BRAF tumors Journal of Clinical Oncology, 2010, 28, 3534-3534.	0.8	177
53	Preoperative Bevacizumab Does Not Significantly Increase Postoperative Complication Rates in Patients Undergoing Hepatic Surgery for Colorectal Cancer Liver Metastases. Journal of Clinical Oncology, 2008, 26, 5254-5260.	0.8	173
54	Meta-analysis of <i>KRAS</i> mutations and survival after resection of colorectal liver metastases. British Journal of Surgery, 2015, 102, 1175-1183.	0.1	171

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55	Anti-EGFR-resistant clones decay exponentially after progression: implications for anti-EGFR re-challenge. Annals of Oncology, 2019, 30, 243-249.	0.6	170
56	Margin Status Remains an Important Determinant of Survival After Surgical Resection of Colorectal Liver Metastases in the Era of Modern Chemotherapy. Annals of Surgery, 2013, 257, 1079-1088.	2.1	169
5 7	Molecular Profiling of Patient-Matched Brain and Extracranial Melanoma Metastases Implicates the PI3K Pathway as a Therapeutic Target. Clinical Cancer Research, 2014, 20, 5537-5546.	3.2	169
58	Randomized Trial of Irinotecan and Cetuximab With or Without Vemurafenib in BRAF-Mutant Metastatic Colorectal Cancer (SWOG S1406). Journal of Clinical Oncology, 2021, 39, 285-294.	0.8	169
59	A Decision Support Framework for Genomically Informed Investigational Cancer Therapy. Journal of the National Cancer Institute, 2015, 107, .	3.0	168
60	Streptococcus gallolyticus subsp. gallolyticus promotes colorectal tumor development. PLoS Pathogens, 2017, 13, e1006440.	2.1	168
61	Return to intended oncologic treatment (RIOT): A novel metric for evaluating the quality of oncosurgical therapy for malignancy. Journal of Surgical Oncology, 2014, 110, 107-114.	0.8	166
62	Topoisomerase IIα in chromosome instability and personalized cancer therapy. Oncogene, 2015, 34, 4019-4031.	2.6	166
63	The Promise of Patient-Derived Xenografts: The Best Laid Plans of Mice and Men. Clinical Cancer Research, 2012, 18, 5160-5162.	3.2	156
64	Potential role of nuclear PD-L1 expression in cell-surface vimentin positive circulating tumor cells as a prognostic marker in cancer patients. Scientific Reports, 2016, 6, 28910.	1.6	152
65	Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel. Clinical Cancer Research, 2019, 25, 7035-7045.	3.2	152
66	Non-coding RNAs in GI cancers: from cancer hallmarks to clinical utility. Gut, 2020, 69, 748-763.	6.1	152
67	Incidental germline variants in 1000 advanced cancers on a prospective somatic genomic profiling protocol. Annals of Oncology, 2016, 27, 795-800.	0.6	150
68	Systemic Chemotherapy and Two-Stage Hepatectomy for Extensive Bilateral Colorectal Liver Metastases: Perioperative Safety and Survival. Journal of Gastrointestinal Surgery, 2007, 11, 1498-1505.	0.9	149
69	Sotorasib for previously treated colorectal cancers with KRASG12C mutation (CodeBreaK100): a prespecified analysis of a single-arm, phase 2 trial. Lancet Oncology, The, 2022, 23, 115-124.	5.1	147
70	Oncogenic <i>Kras</i> drives invasion and maintains metastases in colorectal cancer. Genes and Development, 2017, 31, 370-382.	2.7	137
71	Synergistic Activity of the Src Family Kinase Inhibitor Dasatinib and Oxaliplatin in Colon Carcinoma Cells Is Mediated by Oxidative Stress. Cancer Research, 2009, 69, 3842-3849.	0.4	133
72	BRAF mutant colorectal cancer as a distinct subset of colorectal cancer: clinical characteristics, clinical behavior, and response to targeted therapies. Journal of Gastrointestinal Oncology, 2015, 6, 660-7.	0.6	128

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73	Significant Association of Oncogene YAP1 with Poor Prognosis and Cetuximab Resistance in Colorectal Cancer Patients. Clinical Cancer Research, 2015, 21, 357-364.	3.2	127
74	Platelet "first responders―in wound response, cancer, and metastasis. Cancer and Metastasis Reviews, 2017, 36, 199-213.	2.7	127
75	Liquid Biopsies Using Plasma Exosomal Nucleic Acids and Plasma Cell-Free DNA Compared with Clinical Outcomes of Patients with Advanced Cancers. Clinical Cancer Research, 2018, 24, 181-188.	3.2	127
76	Mutation Status of <i>RAS, TP53</i> , and <i>SMAD4</i> is Superior to Mutation Status of <i>RAS</i> Alone for Predicting Prognosis after Resection of Colorectal Liver Metastases. Clinical Cancer Research, 2019, 25, 5843-5851.	3.2	127
77	A Population-Based Comparison of Adenocarcinoma of the Large and Small Intestine: Insights Into a Rare Disease. Annals of Surgical Oncology, 2012, 19, 1439-1445.	0.7	124
78	Cytokine profile and prognostic significance of high neutrophil-lymphocyte ratio in colorectal cancer. British Journal of Cancer, 2015, 112, 1088-1097.	2.9	123
79	Characterization of immune responses to anti-PD-1 mono and combination immunotherapy in hematopoietic humanized mice implanted with tumor xenografts. , 2019, 7, 37.		123
80	Deleterious Effect of RAS and Evolutionary High-risk TP53 Double Mutation in Colorectal Liver Metastases. Annals of Surgery, 2019, 269, 917-923.	2.1	121
81	RAS Mutation Predicts Positive Resection Margins and Narrower Resection Margins in Patients Undergoing Resection of Colorectal Liver Metastases. Annals of Surgical Oncology, 2016, 23, 2635-2643.	0.7	119
82	Genomic landscape associated with potential response to anti-CTLA-4 treatment in cancers. Nature Communications, 2017, 8, 1050.	5.8	115
83	PRMT1-mediated methylation of the EGF receptor regulates signaling and cetuximab response. Journal of Clinical Investigation, 2015, 125, 4529-4543.	3.9	114
84	Immunophenotype and molecular characterisation of adenocarcinoma of the small intestine. British Journal of Cancer, 2010, 102, 144-150.	2.9	112
85	The clinical and biological significance of MIR-224 expression in colorectal cancer metastasis. Gut, 2016, 65, 977-989.	6.1	111
86	Chemotherapy with 5â€fluorouracil and a platinum compound improves outcomes in metastatic small bowel adenocarcinoma. Cancer, 2008, 113, 2038-2045.	2.0	109
87	Genomic Classifier ColoPrint Predicts Recurrence in Stage II Colorectal Cancer Patients More Accurately Than Clinical Factors. Oncologist, 2015, 20, 127-133.	1.9	109
88	Progression-Free Survival Remains Poor Over Sequential Lines of Systemic Therapy in Patients With BRAF-Mutated Colorectal Cancer. Clinical Colorectal Cancer, 2014, 13, 164-171.	1.0	108
89	Molecular Biomarkers for the Evaluation of Colorectal Cancer. Journal of Molecular Diagnostics, 2017, 19, 187-225.	1.2	108
90	The Association of Alternate VEGF Ligands with Resistance to Anti-VEGF Therapy in Metastatic Colorectal Cancer. PLoS ONE, 2013, 8, e77117.	1.1	106

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91	5-Fluorouracil resistant colon cancer cells are addicted to OXPHOS to survive and enhance stem-like traits. Oncotarget, 2015, 6, 41706-41721.	0.8	103
92	Src Continues Aging: Current and Future Clinical Directions. Clinical Cancer Research, 2007, 13, 7232-7236.	3.2	102
93	Deep sequencing of circulating tumor DNA detects molecular residual disease and predicts recurrence in gastric cancer. Cell Death and Disease, 2020, 11, 346.	2.7	102
94	Efficacy of the combination of MEK and CDK4/6 inhibitors <i>in vitro</i> and <i>in vivo</i> in KRAS mutant colorectal cancer models. Oncotarget, 2016, 7, 39595-39608.	0.8	101
95	Long-Term Survival and Recurrence Outcomes Following Surgery for Distal Rectal Cancer. Annals of Surgical Oncology, 2010, 17, 2863-2869.	0.7	100
96	Randomized trial of irinotecan and cetuximab with or without vemurafenib in <i>BRAF</i> -mutant metastatic colorectal cancer (SWOG 1406) Journal of Clinical Oncology, 2017, 35, 520-520.	0.8	100
97	Efficacy of Sym004 in Patients With Metastatic Colorectal Cancer With Acquired Resistance to Anti-EGFR Therapy and Molecularly Selected by Circulating Tumor DNA Analyses. JAMA Oncology, 2018, 4, e175245.	3.4	98
98	N-BLR, a primate-specific non-coding transcript leads to colorectal cancer invasion and migration. Genome Biology, 2017, 18, 98.	3.8	97
99	Portal Hypertension Associated With Oxaliplatin Administration: Clinical Manifestations of Hepatic Sinusoidal Injury. Clinical Colorectal Cancer, 2009, 8, 225-230.	1.0	94
100	Local tumour progression after percutaneous ablation of colorectal liver metastases according to <i>RAS</i> mutation status. British Journal of Surgery, 2017, 104, 760-768.	0.1	91
101	RAS Mutations Predict Radiologic and Pathologic Response in Patients Treated with Chemotherapy Before Resection of Colorectal Liver Metastases. Annals of Surgical Oncology, 2015, 22, 834-842.	0.7	90
102	Nivolumab ± ipilimumab in treatment (tx) of patients (pts) with metastatic colorectal cancer (mCRC) with and without high microsatellite instability (MSI-H): CheckMate-142 interim results Journal of Clinical Oncology, 2016, 34, 3501-3501.	0.8	90
103	Characteristics and outcomes of dementia residents in an assisted living facility. International Journal of Geriatric Psychiatry, 2000, 15, 586-593.	1.3	86
104	Actionable mutations in plasma cell-free DNA in patients with advanced cancers referred for experimental targeted therapies. Oncotarget, 2015, 6, 12809-12821.	0.8	86
105	Clinical Actionability Enhanced through Deep Targeted Sequencing of Solid Tumors. Clinical Chemistry, 2015, 61, 544-553.	1.5	85
106	Recent developments in the treatment of metastatic colorectal cancer. Therapeutic Advances in Medical Oncology, 2017, 9, 551-564.	1.4	82
107	Association of CpG island methylator phenotype and EREG/AREG methylation and expression in colorectal cancer. British Journal of Cancer, 2016, 114, 1352-1361.	2.9	81
108	NivolumabÂplus low-dose ipilimumab in previously treated patients with microsatellite instability-high/mismatch repair-deficient metastatic colorectal cancer: 4-year follow-up from CheckMate 142. Annals of Oncology, 2022, 33, 1052-1060.	0.6	81

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109	Association between KRAS mutation and lung metastasis in advanced colorectal cancer. British Journal of Cancer, 2015, 112, 424-428.	2.9	80
110	Predictors of Safety and Efficacy of 2-Stage Hepatectomy for Bilateral Colorectal Liver Metastases. Journal of the American College of Surgeons, 2016, 223, 99-108.	0.2	80
111	Is there a role for adjuvant therapy in resected adenocarcinoma of the small intestine. Acta Oncológica, 2010, 49, 474-479.	0.8	79
112	<i>BRAF</i> Mutation Testing in Cell-Free DNA from the Plasma of Patients with Advanced Cancers Using a Rapid, Automated Molecular Diagnostics System. Molecular Cancer Therapeutics, 2016, 15, 1397-1404.	1.9	78
113	Evidence for the efficacy of Iniparib, a PARP-1 inhibitor, in BRCA2-associated pancreatic cancer. Anticancer Research, 2011, 31, 1417-20.	0.5	78
114	Src family kinases as mediators of endothelial permeability: effects on inflammation and metastasis. Cell and Tissue Research, 2009, 335, 249-259.	1.5	77
115	Therapeutic Silencing of KRAS Using Systemically Delivered siRNAs. Molecular Cancer Therapeutics, 2014, 13, 2876-2885.	1.9	77
116	Mechanisms of Innate and Acquired Resistance to Anti-EGFR Therapy: A Review of Current Knowledge with a Focus on Rechallenge Therapies. Clinical Cancer Research, 2019, 25, 6899-6908.	3.2	76
117	Molecular Biomarkers for the Evaluation of Colorectal Cancer: Guideline From the American Society for Clinical Pathology, College of American Pathologists, Association for Molecular Pathology, and American Society of Clinical Oncology. Archives of Pathology and Laboratory Medicine, 2017, 141, 625-657.	1.2	75
118	The Long Noncoding RNA CCAT2 Induces Chromosomal Instability Through BOP1-AURKB Signaling. Gastroenterology, 2020, 159, 2146-2162.e33.	0.6	75
119	Phase 1 study of TAS-102 administered once daily on a 5-day-per-week schedule in patients with solid tumors. Investigational New Drugs, 2008, 26, 445-454.	1.2	74
120	Prognostic gene expression signature associated with two molecularly distinct subtypes of colorectal cancer. Gut, 2012, 61, 1291-1298.	6.1	74
121	Examining plasma microRNA markers for colorectal cancer at different stages. Oncotarget, 2016, 7, 11434-11449.	0.8	74
122	Perioperative chemotherapy for resectable hepatic metastases. Lancet, The, 2008, 371, 963-965.	6.3	71
123	The Src Family of Protein Tyrosine Kinases: A New and Promising Target for Colorectal Cancer Therapy. Clinical Colorectal Cancer, 2010, 9, 89-94.	1.0	71
124	Hotspot Mutation Panel Testing Reveals Clonal Evolution in a Study of 265 Paired Primary and Metastatic Tumors. Clinical Cancer Research, 2015, 21, 2644-2651.	3.2	70
125	Circulating DNA Demonstrates Convergent Evolution and Common Resistance Mechanisms during Treatment of Colorectal Cancer. Clinical Cancer Research, 2017, 23, 4578-4591.	3.2	70
126	<i>FBXW7</i> missense mutation: a novel negative prognostic factor in metastatic colorectal adenocarcinoma. Oncotarget, 2017, 8, 39268-39279.	0.8	69

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127	Proteome Instability Is a Therapeutic Vulnerability in Mismatch Repair-Deficient Cancer. Cancer Cell, 2020, 37, 371-386.e12.	7.7	68
128	Combined Targeting of STAT3/NF-κB/COX-2/EP4 for Effective Management of Pancreatic Cancer. Clinical Cancer Research, 2014, 20, 1259-1273.	3.2	67
129	Tumor Thickness at the Tumor-normal Interface: A Novel Pathologic Indicator of Chemotherapy Response in Hepatic Colorectal Metastases. American Journal of Surgical Pathology, 2010, 34, 1287-1294.	2.1	66
130	Is Complete Liver Resection Without Resection of Synchronous Lung Metastases Justified?. Annals of Surgical Oncology, 2015, 22, 1585-1592.	0.7	66
131	Association of SMAD4 mutation with patient demographics, tumor characteristics, and clinical outcomes in colorectal cancer. PLoS ONE, 2017, 12, e0173345.	1.1	65
132	FXR silencing in human colon cancer by DNA methylation and KRAS signaling. American Journal of Physiology - Renal Physiology, 2014, 306, G48-G58.	1.6	64
133	TMEM9 promotes intestinal tumorigenesis through vacuolar-ATPase-activated Wnt/β-catenin signalling. Nature Cell Biology, 2018, 20, 1421-1433.	4.6	64
134	Phase I Clinical Study of Three Times a Day Oral Administration of TAS-102 in Patients with Solid Tumors. Cancer Investigation, 2008, 26, 794-799.	0.6	62
135	Adjuvant Chemotherapy With FOLFOX for Primary Colorectal Cancer Is Associated With Increased Somatic Gene Mutations and Inferior Survival in Patients Undergoing Hepatectomy for Metachronous Liver Metastases. Annals of Surgery, 2012, 256, 642-650.	2.1	62
136	Circulating tumor markers: harmonizing the yin and yang of CTCs and ctDNA for precision medicine. Annals of Oncology, 2017, 28, 468-477.	0.6	62
137	Impact of Recurrence and Salvage Surgery on Survival After Multidisciplinary Treatment of Rectal Cancer. Journal of Clinical Oncology, 2017, 35, 2631-2638.	0.8	62
138	Immune Profiling of Premalignant Lesions in Patients With Lynch Syndrome. JAMA Oncology, 2018, 4, 1085.	3.4	62
139	Platelets, circulating tumor cells, and the circulome. Cancer and Metastasis Reviews, 2017, 36, 235-248.	2.7	61
140	SMAD4 gene mutation predicts poor prognosis in patients undergoing resection for colorectal liver metastases. European Journal of Surgical Oncology, 2018, 44, 684-692.	0.5	61
141	Biomarkers in colorectal liver metastases. British Journal of Surgery, 2018, 105, 618-627.	0.1	59
142	Embryonic Origin of Primary Colon Cancer Predicts Pathologic Response and Survival in Patients Undergoing Resection for Colon Cancer Liver Metastases. Annals of Surgery, 2018, 267, 514-520.	2.1	59
143	HER2 amplification as a negative predictive biomarker for anti-epidermal growth factor receptor antibody therapy in metastatic colorectal cancer Journal of Clinical Oncology, 2016, 34, 3517-3517.	0.8	59
144	Comprehensive characterization of 536 patient-derived xenograft models prioritizes candidates for targeted treatment. Nature Communications, 2021, 12, 5086.	5.8	58

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145	Metastasis regulation by PPARD expression in cancer cells. JCI Insight, 2017, 2, e91419.	2.3	58
146	Expanded <i>RAS</i> : Refining the Patient Population. Journal of Clinical Oncology, 2015, 33, 682-685.	0.8	57
147	Clinical, Pathological, and Molecular Characteristics of CpG Island Methylator Phenotype in Colorectal Cancer: A Systematic Review and Meta-analysis. Translational Oncology, 2018, 11, 1188-1201.	1.7	57
148	Relative Abundance of SARS-CoV-2 Entry Genes in the Enterocytes of the Lower Gastrointestinal Tract. Genes, 2020, 11, 645.	1.0	57
149	Pathological Tumor Response Following Immune Checkpoint Blockade for Deficient Mismatch Repair Advanced Colorectal Cancer. Journal of the National Cancer Institute, 2021, 113, 208-211.	3.0	56
150	Sacral Insufficiency Fractures After Preoperative Chemoradiation for Rectal Cancer: Incidence, Risk Factors, and Clinical Course. International Journal of Radiation Oncology Biology Physics, 2009, 74, 818-823.	0.4	55
151	Conditional Recurrence-Free Survival after Resection of Colorectal Liver Metastases: Persistent Deleterious Association with RAS and TP53 Co-Mutation. Journal of the American College of Surgeons, 2019, 229, 286-294e1.	0.2	55
152	BRAF Inhibitors: Experience in Thyroid Cancer and General Review of Toxicity. Hormones and Cancer, 2015, 6, 21-36.	4.9	54
153	MET amplification in metastatic colorectal cancer: an acquired response to EGFR inhibition, not a <i>de novo</i> phenomenon. Oncotarget, 2016, 7, 54627-54631.	0.8	53
154	Mutation-Enrichment Next-Generation Sequencing for Quantitative Detection of <i>KRAS</i> Mutations in Urine Cell-Free DNA from Patients with Advanced Cancers. Clinical Cancer Research, 2017, 23, 3657-3666.	3.2	53
155	Molecular Landscape of <i>ERBB2/ERBB3</i> Mutated Colorectal Cancer. Journal of the National Cancer Institute, 2018, 110, 1409-1417.	3.0	53
156	Patient-derived micro-organospheres enable clinical precision oncology. Cell Stem Cell, 2022, 29, 905-917.e6.	5.2	53
157	Quantified pathologic response assessed as residual tumor burden is a predictor of recurrenceâ€free survival in patients with rectal cancer who undergo resection after neoadjuvant chemoradiotherapy. Cancer, 2013, 119, 4231-4241.	2.0	52
158	The somatic mutation landscape of premalignant colorectal adenoma. Gut, 2018, 67, 1299-1305.	6.1	52
159	Global and targeted serum metabolic profiling of colorectal cancer progression. Cancer, 2017, 123, 4066-4074.	2.0	51
160	Clinical Findings of a Palliative Care Consultation Team at a Comprehensive Cancer Center. Journal of Palliative Medicine, 2008, 11, 191-197.	0.6	50
161	Individualized therapies in colorectal cancer: KRAS as a marker for response to EGFR-targeted therapy. Journal of Hematology and Oncology, 2009, 2, 18.	6.9	50
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