Seung Tae Kim

List of Publications by Year in descending order

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237 papers 7,589 citations

35 h-index 78 g-index

240 all docs

240 docs citations

times ranked

240

11554 citing authors

#	Article	IF	CITATIONS
1	Molecular analysis of gastric cancer identifies subtypes associated with distinct clinical outcomes. Nature Medicine, 2015, 21, 449-456.	30.7	1,592
2	Comprehensive molecular characterization of clinical responses to PD-1 inhibition in metastatic gastric cancer. Nature Medicine, 2018, 24, 1449-1458.	30.7	1,071
3	Phase III Trial to Compare Adjuvant Chemotherapy With Capecitabine and Cisplatin Versus Concurrent Chemoradiotherapy in Gastric Cancer: Final Report of the Adjuvant Chemoradiotherapy in Stomach Tumors Trial, Including Survival and Subset Analyses. Journal of Clinical Oncology, 2015, 33, 3130-3136.	1.6	370
4	ALK, ROS1, and NTRK Rearrangements in Metastatic Colorectal Cancer. Journal of the National Cancer Institute, 2017, 109, .	6.3	183
5	Tumor Genomic Profiling Guides Patients with Metastatic Gastric Cancer to Targeted Treatment: The VIKTORY Umbrella Trial. Cancer Discovery, 2019, 9, 1388-1405.	9.4	155
6	Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel. Clinical Cancer Research, 2019, 25, 7035-7045.	7.0	152
7	Pharmacogenomic landscape of patient-derived tumor cells informs precision oncology therapy. Nature Genetics, 2018, 50, 1399-1411.	21.4	145
8	Prevalence and detection of low-allele-fraction variants in clinical cancer samples. Nature Communications, 2017, 8, 1377.	12.8	137
9	Impact of <i>KRAS</i> Mutations on Clinical Outcomes in Pancreatic Cancer Patients Treated with First-line Gemcitabine-Based Chemotherapy. Molecular Cancer Therapeutics, 2011, 10, 1993-1999.	4.1	126
10	Determinants of Response and Intrinsic Resistance to PD-1 Blockade in Microsatellite Instability–High Gastric Cancer. Cancer Discovery, 2021, 11, 2168-2185.	9.4	105
11	Randomized phase II study of gefitinib versus erlotinib in patients with advanced non-small cell lung cancer who failed previous chemotherapy. Lung Cancer, 2012, 75, 82-88.	2.0	94
12	Prospective blinded study of somatic mutation detection in cell-free DNA utilizing a targeted 54-gene next generation sequencing panel in metastatic solid tumor patients. Oncotarget, 2015, 6, 40360-40369.	1.8	85
13	Simvastatin plus capecitabine–cisplatin versus placebo plus capecitabine–cisplatin in patients with previously untreated advanced gastric cancer: A double-blind randomised phase 3 study. European Journal of Cancer, 2014, 50, 2822-2830.	2.8	79
14	Clinical impact of microsatellite instability in colon cancer following adjuvant FOLFOX therapy. Cancer Chemotherapy and Pharmacology, 2010, 66, 659-667.	2.3	73
15	c-MET Overexpression in Colorectal Cancer: A Poor Prognostic Factor for Survival. Clinical Colorectal Cancer, 2018, 17, 165-169.	2.3	71
16	FGFR2 in gastric cancer: protein overexpression predicts gene amplification and high H-index predicts poor survival. Modern Pathology, 2016, 29, 1095-1103.	5. 5	70
17	Correlating programmed death ligand 1 (PD-L1) expression, mismatch repair deficiency, and outcomes across tumor types: implications for immunotherapy. Oncotarget, 2017, 8, 77415-77423.	1.8	68
18	High PD-L1 expression in gastric cancer (GC) patients and correlation with molecular features. Pathology Research and Practice, 2020, 216, 152881.	2.3	67

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19	ARAF mutations confer resistance to the RAF inhibitor belvarafenib in melanoma. Nature, 2021, 594, 418-423.	27.8	64
20	Efficacy of Mobile Health Care Application and Wearable Device in Improvement of Physical Performance in Colorectal Cancer Patients Undergoing Chemotherapy. Clinical Colorectal Cancer, 2018, 17, e353-e362.	2.3	62
21	Tumor Mutational Burden Determined by Panel Sequencing Predicts Survival After Immunotherapy in Patients With Advanced Gastric Cancer. Frontiers in Oncology, 2020, 10, 314.	2.8	62
22	Programmed cell death-ligand 1 expression predicts survival in patients with gastric carcinoma with microsatellite instability. Oncotarget, 2017, 8, 13320-13328.	1.8	60
23	Gastrointestinal malignancies harbor actionable MET exon 14 deletions. Oncotarget, 2015, 6, 28211-28222.	1.8	57
24	Genomic characterization of intrinsic and acquired resistance to cetuximab in colorectal cancer patients. Scientific Reports, 2019, 9, 15365.	3.3	54
25	Phase I Study of Ceralasertib (AZD6738), a Novel DNA Damage Repair Agent, in Combination with Weekly Paclitaxel in Refractory Cancer. Clinical Cancer Research, 2021, 27, 4700-4709.	7.0	54
26	Tumor-promoting macrophages prevail in malignant ascites of advanced gastric cancer. Experimental and Molecular Medicine, 2020, 52, 1976-1988.	7.7	53
27	ARTIST 2: Interim results of a phase III trial involving adjuvant chemotherapy and/or chemoradiotherapy after D2-gastrectomy in stage II/III gastric cancer (GC) Journal of Clinical Oncology, 2019, 37, 4001-4001.	1.6	53
28	NTRK1 rearrangement in colorectal cancer patients: evidence for actionable target using patient-derived tumor cell line. Oncotarget, 2015, 6, 39028-39035.	1.8	53
29	Early Tumor–Immune Microenvironmental Remodeling and Response to First-Line Fluoropyrimidine and Platinum Chemotherapy in Advanced Gastric Cancer. Cancer Discovery, 2022, 12, 984-1001.	9.4	52
30	Patient-derived cell models as preclinical tools for genome-directed targeted therapy. Oncotarget, 2015, 6, 25619-25630.	1.8	48
31	MCT4 as a potential therapeutic target for metastatic gastric cancer with peritoneal carcinomatosis. Oncotarget, 2016, 7, 43492-43503.	1.8	45
32	The Impact of Concomitant Genomic Alterations on Treatment Outcome for Trastuzumab Therapy in HER2-Positive Gastric Cancer. Scientific Reports, 2015, 5, 9289.	3.3	43
33	Acquired resistance to LY2874455 in <i>FGFR2</i> -amplified gastric cancer through an emergence of novel <i>FGFR2-ACSL5</i> fusion. Oncotarget, 2017, 8, 15014-15022.	1.8	42
34	A multi-center, open-label, randomized phase III trial of first-line chemotherapy with capecitabine monotherapy versus capecitabine plus oxaliplatin in elderly patients with advanced gastric cancer. Journal of Geriatric Oncology, 2017, 8, 170-175.	1.0	39
35	Identification of the BRAF V600E mutation in gastroenteropancreatic neuroendocrine tumors. Oncotarget, 2016, 7, 4024-4035.	1.8	36
36	The impact of KRAS mutations on prognosis in surgically resected colorectal cancer patients with liver and lung metastases: a retrospective analysis. BMC Cancer, 2016, 16, 120.	2.6	35

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37	Comparison of gefitinib versus erlotinib in patients with nonsmall cell lung cancer who failed previous chemotherapy. Cancer, 2010, 116, 3025-3033.	4.1	34
38	Pazopanib, a Novel Multitargeted Kinase Inhibitor, Shows Potent <i>In Vitro</i> Antitumor Activity in Gastric Cancer Cell Lines with <i>FGFR2</i> Amplification. Molecular Cancer Therapeutics, 2014, 13, 2527-2536.	4.1	34
39	The Influence of Metastatic Lymph Node Ratio on the Treatment Outcomes in the Adjuvant Chemoradiotherapy in Stomach Tumors (ARTIST) Trial: A Phase III Trial. Journal of Gastric Cancer, 2016, 16, 105.	2.5	34
40	Prognostic significance of sarcopenia in microsatellite-stable gastric cancer patients treated with programmed death-1 inhibitors. Gastric Cancer, 2021, 24, 457-466.	5.3	34
41	High-Throughput Sequencing and Copy Number Variation Detection Using Formalin Fixed Embedded Tissue in Metastatic Gastric Cancer. PLoS ONE, 2014, 9, e111693.	2.5	34
42	Host immune response index in gastric cancer identified by comprehensive analyses of tumor immunity. Oncolmmunology, 2017, 6, e1356150.	4.6	32
43	Detection of novel and potentially actionable anaplastic lymphoma kinase (ALK) rearrangement in colorectal adenocarcinoma by immunohistochemistry screening. Oncotarget, 2015, 6, 24320-24332.	1.8	32
44	Effects of adjuvant radiotherapy on completely resected gastric cancer: A radiation oncologist's view of the ARTIST randomized phase III trial. Radiotherapy and Oncology, 2015, 117, 171-177.	0.6	31
45	Prospective Feasibility Study for Using Cell-Free Circulating Tumor DNA–Guided Therapy in Refractory Metastatic Solid Cancers: An Interim Analysis. JCO Precision Oncology, 2017, 1, 1-15.	3.0	31
46	Phase II study of ceralasertib (AZD6738) in combination with durvalumab in patients with advanced gastric cancer., 2022, 10, e005041.		31
47	Role of adjuvant therapy after RO resection for patients with distal cholangiocarcinoma. Cancer Chemotherapy and Pharmacology, 2016, 77, 979-985.	2.3	30
48	Successful use of pazopanib for treatment of refractory metastatic hemangiopericytoma. Clinical Sarcoma Research, 2014, 4, 13.	2.3	28
49	Real-world efficacy and safety of liposomal irinotecan plus fluorouracil/leucovorin in patients with metastatic pancreatic adenocarcinoma: a study by the Korean Cancer Study Group. Therapeutic Advances in Medical Oncology, 2019, 11, 175883591987112.	3.2	27
50	Prognostic Impact of Microsatellite Instability in Asian Gastric Cancer Patients Enrolled in the ARTIST Trial. Oncology, 2019, 97, 38-43.	1.9	26
51	Claudin 18.2 expression in various tumor types and its role as a potential target in advanced gastric cancer. Translational Cancer Research, 2020, 9, 3367-3374.	1.0	26
52	Chromatin accessibility of circulating CD8+ T cells predicts treatment response to PD-1 blockade in patients with gastric cancer. Nature Communications, 2021, 12, 975.	12.8	26
53	Circulating Tumor Cells are Predictive of Poor Response to Chemotherapy in Metastatic gastric cancer. International Journal of Biological Markers, 2015, 30, 382-386.	1.8	25
54	Triptolide as a novel agent in pancreatic cancer: the validation using patient derived pancreatic tumor cell line. BMC Cancer, 2018, 18, 1103.	2.6	25

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55	CD133-positive tumor cell content is a predictor of early recurrence in colorectal cancer. Journal of Gastrointestinal Oncology, 2014, 5, 447-56.	1.4	25
56	Transcriptome analysis of CD133-positive stem cells and prognostic value of survivin in colorectal cancer. Cancer Genomics and Proteomics, 2014, 11, 259-66.	2.0	25
57	The effect of DNA mismatch repair (MMR) status on oxaliplatin-based first-line chemotherapy as in recurrent or metastatic colon cancer. Medical Oncology, 2010, 27, 1277-1285.	2.5	24
58	Anti-tumor efficacy of fulvestrant in estrogen receptor positive gastric cancer. Scientific Reports, 2014, 4, 7592.	3.3	24
59	Prospective phase II trial of everolimus in PIK3CA amplification/mutation and/or PTEN loss patients with advanced solid tumors refractory to standard therapy. BMC Cancer, 2017, 17, 211.	2.6	24
60	Antiemetic Corticosteroid Rotation from Dexamethasone to Methylprednisolone to Prevent Dexamethasone-Induced Hiccup in Cancer Patients Treated with Chemotherapy: A Randomized, Single-Blind, Crossover Phase III Trial. Oncologist, 2017, 22, 1354-1361.	3.7	24
61	The NEXT-1 (Next generation personalized tX with mulTi-omics and preclinical model) trial: prospective molecular screening trial of metastatic solid cancer patients, a feasibility analysis. Oncotarget, 2015, 6, 33358-33368.	1.8	24
62	Antitumor Effect of AZD4547 in a Fibroblast Growth Factor Receptor 2–Amplified Gastric Cancer Patient–Derived Cell Model. Translational Oncology, 2017, 10, 469-475.	3.7	23
63	Development of mesenchymal subtype gene signature for clinical application in gastric cancer. Oncotarget, 2017, 8, 66305-66315.	1.8	23
64	MerTK is a novel therapeutic target in gastric cancer. Oncotarget, 2017, 8, 96656-96667.	1.8	23
65	Genomic Alterations in Biliary Tract Cancer Using Targeted Sequencing. Translational Oncology, 2016, 9, 173-178.	3.7	22
66	NCOA4-RET fusion in colorectal cancer: Therapeutic challenge using patient-derived tumor cell lines. Journal of Cancer, 2018, 9, 3032-3037.	2.5	22
67	CCNE1 amplification is associated with liver metastasis in gastric carcinoma. Pathology Research and Practice, 2019, 215, 152434.	2.3	22
68	Direct analysis of aberrant glycosylation on haptoglobin in patients with gastric cancer. Oncotarget, 2017, 8, 11094-11104.	1.8	21
69	Phase I Pharmacokinetic Study of Nivolumab in Korean Patients with Advanced Solid Tumors. Oncologist, 2018, 23, 155-e17.	3.7	21
70	High-level FGFR2 amplification is associated with poor prognosis and Lower response to chemotherapy in gastric cancers. Pathology Research and Practice, 2020, 216, 152878.	2.3	21
71	The efficacy of frontline platinum-based combination chemotherapy in advanced adenocarcinoma of the ampulla of Vater. Medical Oncology, 2010, 27, 1149-1154.	2.5	20
72	Disappearing or residual tiny (≧Âmm) colorectal liver metastases after chemotherapy on gadoxetic acid-enhanced liver MRI and diffusion-weighted imaging: Is local treatment required?. European Radiology, 2017, 27, 3088-3096.	4.5	20

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73	The Clinical Impact of c-MET Over-Expression in Advanced Biliary Tract Cancer (BTC). Journal of Cancer, 2017, 8, 1395-1399.	2.5	20
74	Detection of ERBB2 (HER2) Gene Amplification Events in Cell-Free DNA and Response to Anti-HER2 Agents in a Large Asian Cancer Patient Cohort. Frontiers in Oncology, 2019, 9, 212.	2.8	20
75	Comprehensive pharmacogenomic characterization of gastric cancer. Genome Medicine, 2020, 12, 17.	8.2	20
76	Clinical sequencing to assess tumor mutational burden as a useful biomarker to immunotherapy in various solid tumors. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592199299.	3.2	20
77	The implication of FLT3 amplification for FLT targeted therapeutics in solid tumors. Oncotarget, 2017, 8, 3237-3245.	1.8	20
78	A Retrospective Analysis for Patients with HER2-Positive Gastric Cancer Who Were Treated with Trastuzumab-Based Chemotherapy: In the Perspectives of Ethnicity and Histology. Cancer Research and Treatment, 2016, 48, 553-560.	3.0	19
79	The Impact of Microsatellite Instability Status and Sidedness of the Primary Tumor on the Effect of Cetuximab-Containing Chemotherapy in Patients with Metastatic Colorectal Cancer. Journal of Cancer, 2017, 8, 2809-2815.	2.5	18
80	Tumour shrinkage at 6Âweeks predicts favorable clinical outcomes in a phase III study of gemcitabine and oxaliplatin with or without erlotinib for advanced biliary tract cancer. BMC Cancer, 2015, 15, 530.	2.6	17
81	Genomic Profiling of Metastatic Gastroenteropancreatic Neuroendocrine Tumor (GEP-NET) Patients in the Personalized-Medicine Era. Journal of Cancer, 2016, 7, 1044-1048.	2.5	17
82	Phase I Trial of Anti-MET Monoclonal Antibody in MET-Overexpressed Refractory Cancer. Clinical Colorectal Cancer, 2018, 17, 140-146.	2.3	17
83	Deep Learning–Based Survival Analysis Identified Associations Between Molecular Subtype and Optimal Adjuvant Treatment of Patients With Gastric Cancer. JCO Clinical Cancer Informatics, 2018, 2, 1-14.	2.1	17
84	Clinical scoring system for the prediction of survival of patients with advanced gastric cancer. ESMO Open, 2020, 5, e000670.	4.5	17
85	Comprehensive molecular characterization of gastric cancer patients from phase II second-line ramucirumab plus paclitaxel therapy trial. Genome Medicine, 2021, 13, 11.	8.2	17
86	Molecular Subgroup Analysis of Clinical Outcomes in a Phase 3 Study of Gemcitabine and Oxaliplatin with or without Erlotinib in Advanced Biliary Tract Cancer. Translational Oncology, 2015, 8, 40-46.	3.7	16
87	NanoString expression profiling identifies candidate biomarkers of RAD001 response in metastatic gastric cancer. ESMO Open, 2016, 1, e000009.	4.5	16
88	The Impact of Cetuximab Plus AKT- or mTOR- Inhibitor in a Patient-Derived Colon Cancer Cell Model with Wild-Type RAS and PIK3CA Mutation. Journal of Cancer, 2017, 8, 2713-2719.	2.5	16
89	<i>FGFR2</i> -Altered Gastroesophageal Adenocarcinomas Are an Uncommon Clinicopathologic Entity with a Distinct Genomic Landscape. Oncologist, 2019, 24, 1462-1468.	3.7	16
90	PD-L1 expression in gastric cancer determined by digital image analyses: pitfalls and correlation with pathologist interpretation. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 243-250.	2.8	16

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91	Mechanisms of Acquired Resistance to Savolitinib, a Selective MET Inhibitor in <i>MET</i> -Amplified Gastric Cancer. JCO Precision Oncology, 2020, 4, 222-232.	3.0	16
92	MerTK inhibition by RXDX-106 in MerTK activated gastric cancer cell lines. Oncotarget, 2017, 8, 105727-105734.	1.8	16
93	Simvastatin plus capecitabine-cisplatin (XP) versus placebo plus capecitabine-cisplatin (XP) in patients with previously untreated advanced gastric cancer: A double-blind randomized phase 3 study Journal of Clinical Oncology, 2014, 32, 4066-4066.	1.6	16
94	Pilot study of sirolimus in patients with PIK3CA mutant/amplified refractory solid cancer. Molecular and Clinical Oncology, 2017, 7, 27-31.	1.0	15
95	PIK3CA mutation detection in metastatic biliary cancer using cell-free DNA. Oncotarget, 2015, 6, 40026-40035.	1.8	15
96	Prospective phase II trial of pazopanib plus CapeOX (capecitabine and oxaliplatin) in previously untreated patients with advanced gastric cancer. Oncotarget, 2016, 7, 24088-24096.	1.8	15
97	Prognostic Model to Predict Outcomes in Non-Small Cell Lung Cancer Patients with Erlotinib as Salvage Treatment. Oncology, 2010, 79, 78-84.	1.9	14
98	Clinical Application of Targeted Deep Sequencing in Solid-Cancer Patients and Utility for Biomarker-Selected Clinical Trials. Oncologist, 2017, 22, 1169-1177.	3.7	14
99	The Clinicopathologic Features and Treatment of 607 Hindgut Neuroendocrine Tumor (NET) Patients at a Single Institution. Medicine (United States), 2016, 95, e3534.	1.0	13
100	A nCounter CNV Assay to Detect HER2 Amplification: A Correlation Study with Immunohistochemistry and In Situ Hybridization in Advanced Gastric Cancer. Molecular Diagnosis and Therapy, 2016, 20, 375-383.	3.8	13
101	Prognostic Impact of Sarcopenia and Radiotherapy in Patients With Advanced Gastric Cancer Treated With Anti-PD-1 Antibody. Frontiers in Immunology, 2021, 12, 701668.	4.8	13
102	Clinical Outcomes of Neoadjuvant Chemotherapy in Colorectal Cancer Patients With Synchronous Resectable Liver Metastasis: A Propensity Score Matching Analysis. Annals of Coloproctology, 2021, 37, 244-252.	2.0	13
103	Adjuvant Chemotherapy with or without Concurrent Radiotherapy for Patients with Stage IB Gastric Cancer: a Subgroup Analysis of the Adjuvant Chemoradiotherapy in Stomach Tumors (ARTIST) Phase III Trial. Journal of Gastric Cancer, 2018, 18, 348.	2.5	12
104	Necessity of adjuvant concurrent chemo-radiotherapy in D2-resected LN-positive gastric cancer. Radiotherapy and Oncology, 2018, 129, 306-312.	0.6	12
105	Results from a phase I, open-label study of ceralasertib (AZD6738), a novel DNA damage repair agent, in combination with weekly paclitaxel in refractory cancer (NCT02630199) Journal of Clinical Oncology, 2020, 38, 3503-3503.	1.6	12
106	Molecular characterization of colorectal cancer patients and concomitant patient-derived tumor cell establishment. Oncotarget, 2016, 7, 19610-19619.	1.8	12
107	A Single Arm, Phase II Study of Simvastatin Plus XELOX and Bevacizumab as First-Line Chemotherapy in Metastatic Colorectal Cancer Patients. Cancer Research and Treatment, 2019, 51, 1128-1134.	3.0	12
108	Value of FGFR2 expression for advanced gastric cancer patients receiving pazopanib plus CapeOX (capecitabine and oxaliplatin). Journal of Cancer Research and Clinical Oncology, 2016, 142, 1231-1237.	2.5	11

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109	Association of serine/threonine kinase 11 mutations and response to programmed cell death 1 inhibitors in metastatic gastric cancer. Pathology Research and Practice, 2020, 216, 152947.	2.3	11
110	The Role of Plasma Chromogranin A as Assessment of Treatment Response in Non-functioning Gastroenteropancreatic Neuroendocrine Tumors. Cancer Research and Treatment, 2016, 48, 153-161.	3.0	11
111	Tumor Mutational Burden as a Biomarker for Advanced Biliary Tract Cancer. Technology in Cancer Research and Treatment, 2021, 20, 153303382110623.	1.9	11
112	Exploratory biomarker analysis for treatment response in KRAS wild type metastatic colorectal cancer patients who received cetuximab plus irinotecan. BMC Cancer, 2015, 15, 747.	2.6	10
113	Regorafenib as Salvage Treatment in Korean Patients with Refractory Metastatic Colorectal Cancer. Cancer Research and Treatment, 2015, 47, 790-795.	3.0	10
114	BEZ235 (PIK3/mTOR inhibitor) Overcomes Pazopanib Resistance in Patient-Derived Refractory Soft Tissue Sarcoma Cells. Translational Oncology, 2016, 9, 197-202.	3.7	10
115	MET is overexpressed in microsatellite instability-high gastric carcinoma. Pathology Research and Practice, 2019, 215, 433-438.	2.3	10
116	A Randomized Controlled Trial of Epidermal Growth Factor Ointment for Treating Epidermal Growth Factor Receptor Inhibitor-Induced Skin Toxicities. Oncologist, 2020, 25, e186-e193.	3.7	10
117	Reducing tumor invasiveness by ramucirumab and TGFâ€Î² receptor kinase inhibitor in a diffuseâ€type gastric cancer patientâ€derived cell model. Cancer Medicine, 2021, 10, 7253-7262.	2.8	10
118	Comprehensive molecular profiling to predict clinical outcomes in pancreatic cancer. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592110384.	3.2	10
119	Prospective phase II trial of regional hyperthermia and whole liver irradiation for numerous chemorefractory liver metastases from colorectal cancer. Radiation Oncology Journal, 2016, 34, 34-44.	1.5	10
120	Dose KRAS Mutation Status Affect on the Effect of VEGF Therapy in Metastatic Colon Cancer Patients?. Cancer Research and Treatment, 2014, 46, 48-54.	3.0	10
121	Comprehensive molecular and clinical characterization of Asian melanoma patients treated with anti-PD-1 antibody. BMC Cancer, 2019, 19, 805.	2.6	9
122	High delta-like ligand 4 expression correlates with a poor clinical outcome in gastric cancer. Journal of Cancer, 2019, 10, 3172-3178.	2.5	9
123	Tumor Heterogeneity Index to Detect Human Epidermal Growth Factor Receptor 2 Amplification by Next-Generation Sequencing. Journal of Molecular Diagnostics, 2019, 21, 612-622.	2.8	9
124	Effect of baseline sarcopenia on adjuvant treatment for D2 dissected gastric cancer: Analysis of the ARTIST phase III trial. Radiotherapy and Oncology, 2020, 152, 19-25.	0.6	9
125	First-in-human phase I trial of anti-hepatocyte growth factor antibody (YYB101) in refractory solid tumor patients. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592092679.	3.2	9
126	Correlation between MEK signature and Ras gene alteration in advanced gastric cancer. Oncotarget, 2017, 8, 107492-107499.	1.8	9

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127	The role of chemotherapy and/or octreotide in patients with metastatic gastroenteropancreatic and hepatobiliary neuroendocrine carcinoma. Journal of Gastrointestinal Oncology, 2014, 5, 457-62.	1.4	9
128	Recommendations for the Use of Next-Generation Sequencing and the Molecular Tumor Board for Patients with Advanced Cancer: A Report from KSMO and KCSG Precision Medicine Networking Group. Cancer Research and Treatment, 2022, 54, 1-9.	3.0	9
129	Clinical Significance of IGFBP-3 Methylation in Patients with Early Stage Gastric Cancer. Translational Oncology, 2015, 8, 288-294.	3.7	8
130	The prognostic role of serum C-X-C chemokine receptor type 4 in patients with metastatic or recurrent colorectal cancer. OncoTargets and Therapy, 2016, 9, 3307.	2.0	8
131	3-Dimensional micropillar drug screening identifies FGFR2-IIIC overexpression as a potential target in metastatic giant cell tumor. Oncotarget, 2017, 8, 36484-36491.	1.8	8
132	The Correlation Between Serum Chemokines and Clinical Outcome in Patients with Advanced Biliary Tract Cancer. Translational Oncology, 2018, 11, 353-357.	3.7	8
133	Combination of Docetaxel Plus Savolitinib in Refractory Cancer Patients: A Report on Phase I Trial. Translational Oncology, 2019, 12, 597-601.	3.7	8
134	RRAD expression in gastric and colorectal cancer with peritoneal carcinomatosis. Scientific Reports, 2019, 9, 19439.	3.3	8
135	Clinical and molecular distinctions in patients with refractory colon cancer who benefit from regorafenib treatment. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592096584.	3.2	8
136	Impact of Radiotherapy on Kidney Function among Patients Who Received Adjuvant Treatment for Gastric Cancer: Logistic and Linear Regression Analyses. Cancers, 2021, 13, 59.	3.7	8
137	Comparison of the 7th and the 8th AJCC Staging System for Non-metastatic D2-Resected Lymph Node–Positive Gastric Cancer Treated with Different Adjuvant Protocols. Cancer Research and Treatment, 2019, 51, 876-885.	3.0	8
138	SEPROGADIC – serum protein-based gastric cancer prediction model for prognosis and selection of proper adjuvant therapy. Scientific Reports, 2018, 8, 16892.	3.3	7
139	The impact of microsatellite instability status and sidedness of the primary tumor on the effect of bevacizumab-containing chemotherapy in patients with metastatic colorectal cancer. Journal of Cancer, 2018, 9, 1791-1796.	2.5	7
140	The Impact of Primary Tumor Sidedness on the Effect of Regorafenib in Refractory Metastatic Colorectal Cancer. Journal of Cancer, 2019, 10, 1611-1615.	2.5	7
141	Capecitabine plus Oxaliplatin as a Second-Line Therapy for Advanced Biliary Tract Cancers: A Multicenter, Open-Label, Phase II Trial. Journal of Cancer, 2019, 10, 6185-6190.	2.5	7
142	A Pilot Study of Baseline Spatial Genomic Heterogeneity in Primary Gastric Cancers Using Multi-Region Endoscopic Sampling. Frontiers in Oncology, 2020, 10, 225.	2.8	7
143	Detection of Fusion Genes Using a Targeted RNA Sequencing Panel in Gastrointestinal and Rare Cancers. Journal of Oncology, 2020, 2020, 1-8.	1.3	7
144	Understanding Patient Experience in Biliary Tract Cancer: A Qualitative Patient Interview Study. Oncology and Therapy, 2021, 9, 557-573.	2.6	7

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145	Incidence of FGFR2 Amplification and FGFR2 Fusion in Patients with Metastatic Cancer Using Clinical Sequencing. Journal of Oncology, 2022, 2022, 1-9.	1.3	7
146	Low ATM expression and progression-free and overall survival in advanced gastric cancer patients treated with first-line XELOX chemotherapy. Journal of Gastrointestinal Oncology, 2018, 9, 1198-1206.	1.4	6
147	Pemetrexed Monotherapy as Salvage Treatment in Patients with Metastatic Colorectal Cancer Refractory to Standard Chemotherapy: A Phase II Single-arm Prospective Trial. Journal of Cancer, 2018, 9, 2910-2915.	2.5	6
148	Clinical Outcomes and the Role of Adjuvant Concurrent Chemoradiation Therapy in D2-resected LN-positive Young Patients (â‰#5 Years) With Gastric Cancer. Anticancer Research, 2019, 39, 5811-5820.	1.1	6
149	Cancer Panel Assay for Precision Oncology Clinic: Results from a 1-Year Study. Translational Oncology, 2019, 12, 1488-1495.	3.7	6
150	Safety and efficacy of trastuzumab administered as a 30-min infusion in patients with HER2-positive advanced gastric cancer. Cancer Chemotherapy and Pharmacology, 2019, 83, 501-508.	2.3	6
151	Correlation between RICTOR overexpression and amplification in advanced solid tumors. Pathology Research and Practice, 2020, 216, 152734.	2.3	6
152	TPK1 as a predictive marker for the anti-tumour effects of simvastatin in gastric cancer. Pathology Research and Practice, 2020, 216, 152820.	2.3	6
153	Programmed Death Ligand 1 Expression as a Prognostic Marker in Patients with Advanced Biliary Tract Cancer. Oncology, 2021, 99, 365-372.	1.9	6
154	Prediction of epithelial-to-mesenchymal transition molecular subtype using CT in gastric cancer. European Radiology, 2022, 32, 1-11.	4.5	6
155	Prognostic significance of survivin in rectal cancer patients treated with surgery and postoperative concurrent chemo-radiation therapy. Oncotarget, 2016, 7, 62676-62686.	1.8	6
156	Can we omit prophylactic inguinal nodal irradiation in anal cancer patients?. Radiation Oncology Journal, 2015, 33, 83.	1.5	6
157	HER2 Aberrations as a Novel Marker in Advanced Biliary Tract Cancer. Frontiers in Oncology, 2022, 12, 834104.	2.8	6
158	Oxaliplatin (3 months <i>v</i> 6 months) With 6 Months of Fluoropyrimidine as Adjuvant Therapy in Patients With Stage II/III Colon Cancer: KCSG CO09-07. Journal of Clinical Oncology, 2022, 40, 3868-3877.	1.6	6
159	The Efficacy of the Frontline Platinum-based Combination Chemotherapy in Malignant Peritoneal Mesothelioma. Japanese Journal of Clinical Oncology, 2010, 40, 1031-1036.	1.3	5
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161	The impact of primary tumor site on outcomes of treatment with etoposide and cisplatin in grade 3 gastroenteropancreatic neuroendocrine carcinoma. Journal of Cancer, 2019, 10, 3140-3144.	2.5	5
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