

Takayuki Yoshino

List of Publications by Year in descending order

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Version: 2024-02-01

157
papers

16,894
citations

66343

42
h-index

16183

124
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161
all docs

161
docs citations

161
times ranked

14044
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Regorafenib monotherapy for previously treated metastatic colorectal cancer (CORRECT): an international, multicentre, randomised, placebo-controlled, phase 3 trial. <i>Lancet</i> , The, 2013, 381, 303-312. | 13.7 | 2,276 |
| 2 | Pembrolizumab in Microsatellite-Instabilityâ€“High Advanced Colorectal Cancer. <i>New England Journal of Medicine</i> , 2020, 383, 2207-2218. | 27.0 | 1,513 |
| 3 | Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2016 for the treatment of colorectal cancer. <i>International Journal of Clinical Oncology</i> , 2018, 23, 1-34. | 2.2 | 1,187 |
| 4 | Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2019 for the treatment of colorectal cancer. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1-42. | 2.2 | 1,123 |
| 5 | Randomized Trial of TAS-102 for Refractory Metastatic Colorectal Cancer. <i>New England Journal of Medicine</i> , 2015, 372, 1909-1919. | 27.0 | 1,027 |
| 6 | Encorafenib, Binimetinib, and Cetuximab in <i>BRAF</i> V600E-Mutated Colorectal Cancer. <i>New England Journal of Medicine</i> , 2019, 381, 1632-1643. | 27.0 | 918 |
| 7 | Ramucirumab versus placebo in combination with second-line FOLFIRI in patients with metastatic colorectal carcinoma that progressed during or after first-line therapy with bevacizumab, oxaliplatin, and a fluoropyrimidine (RAISE): a randomised, double-blind, multicentre, phase 3 study. <i>Lancet Oncology</i> , The, 2015, 16, 499-508. | 10.7 | 753 |
| 8 | Duration of Adjuvant Chemotherapy for Stage III Colon Cancer. <i>New England Journal of Medicine</i> , 2018, 378, 1177-1188. | 27.0 | 699 |
| 9 | Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2010 for the treatment of colorectal cancer. <i>International Journal of Clinical Oncology</i> , 2012, 17, 1-29. | 2.2 | 658 |
| 10 | Phase II Open-Label Study of Pembrolizumab in Treatment-Refractory, Microsatellite Instabilityâ€“High/Mismatch Repairâ€“Deficient Metastatic Colorectal Cancer: KEYNOTE-164. <i>Journal of Clinical Oncology</i> , 2020, 38, 11-19. | 1.6 | 623 |
| 11 | Japanese Society for Cancer of the Colon and Rectum (JSCCR) Guidelines 2014 for treatment of colorectal cancer. <i>International Journal of Clinical Oncology</i> , 2015, 20, 207-239. | 2.2 | 548 |
| 12 | Combined BRAF, EGFR, and MEK Inhibition in Patients with <i>BRAF</i> V600E-Mutant Colorectal Cancer. <i>Cancer Discovery</i> , 2018, 8, 428-443. | 9.4 | 448 |
| 13 | 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</i> , The, 2015, 16, 937-948. | 10.7 | 286 |
| 14 | TAS-102 monotherapy for pretreated metastatic colorectal cancer: a double-blind, randomised, placebo-controlled phase 2 trial. <i>Lancet Oncology</i> , The, 2012, 13, 993-1001. | 10.7 | 267 |
| 15 | 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. <i>Journal of Clinical Oncology</i> , 2021, 39, 273-284. | 1.6 | 254 |
| 16 | Trastuzumab deruxtecan (DS-8201) in patients with HER2-expressing metastatic colorectal cancer (DESTINY-CRC01): a multicentre, open-label, phase 2 trial. <i>Lancet Oncology</i> , The, 2021, 22, 779-789. | 10.7 | 234 |
| 17 | Clinical utility of circulating tumor DNA sequencing in advanced gastrointestinal cancer: SCRUM-Japan GI-SCREEN and GOZILA studies. <i>Nature Medicine</i> , 2020, 26, 1859-1864. | 30.7 | 209 |
| 18 | Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel. <i>Clinical Cancer Research</i> , 2019, 25, 7035-7045. | 7.0 | 152 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Effect of duration of adjuvant chemotherapy for patients with stage III colon cancer (IDEA) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Lancet Oncology, The, 2020, 21, 1620-1629. | 10.7 | 152 |
| 20 | Predictive factors for hyperprogressive disease during nivolumab as anti-PD1 treatment in patients with advanced gastric cancer. Gastric Cancer, 2019, 22, 793-802. | 5.3 | 124 |
| 21 | Napabucasin versus placebo in refractory advanced colorectal cancer: a randomised phase 3 trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 263-270. | 8.1 | 121 |
| 22 | TAS-102 plus bevacizumab for patients with metastatic colorectal cancer refractory to standard therapies (C-TASK FORCE): an investigator-initiated, open-label, single-arm, multicentre, phase 1/2 study. Lancet Oncology, The, 2017, 18, 1172-1181. | 10.7 | 111 |
| 23 | Circulating tumor DNA-guided treatment with pertuzumab plus trastuzumab for HER2-amplified metastatic colorectal cancer: a phase 2 trial. Nature Medicine, 2021, 27, 1899-1903. | 30.7 | 110 |
| 24 | The IDEA (International Duration Evaluation of Adjuvant Chemotherapy) Collaboration: Prospective Combined Analysis of Phase III Trials Investigating Duration of Adjuvant Therapy with the FOLFOX (FOLFOX4 or Modified FOLFOX6) or XELOX (3 versus 6 months) Regimen for Patients with Stage III Colon Cancer: Trial Design and Current Status. Current Colorectal Cancer Reports, 2013, 9, 261-269. | 0.5 | 94 |
| 25 | Randomized phase III trial of regorafenib in metastatic colorectal cancer: analysis of the CORRECT Japanese and non-Japanese subpopulations. Investigational New Drugs, 2015, 33, 740-750. | 2.6 | 94 |
| 26 | A retrospective observational study of clinicopathological features of KRAS, NRAS, BRAF and PIK3CA mutations in Japanese patients with metastatic colorectal cancer. BMC Cancer, 2015, 15, 258. | 2.6 | 93 |
| 27 | Microsatellite Instability in Patients With Stage III Colon Cancer Receiving Fluoropyrimidine With or Without Oxaliplatin: An ACCENT Pooled Analysis of 12 Adjuvant Trials. Journal of Clinical Oncology, 2021, 39, 642-651. | 1.6 | 84 |
| 28 | Response to Anti-EGFR Therapy in Patients with BRAF non-V600 mutant Metastatic Colorectal Cancer. Clinical Cancer Research, 2019, 25, 7089-7097. | 7.0 | 79 |
| 29 | Efficacy and Long-term Peripheral Sensory Neuropathy of 3 vs 6 Months of Oxaliplatin-Based Adjuvant Chemotherapy for Colon Cancer. JAMA Oncology, 2019, 5, 1574. | 7.1 | 74 |
| 30 | CIRCULATE-Japan: Circulating tumor DNA-guided adaptive platform trials to refine adjuvant therapy for colorectal cancer. Cancer Science, 2021, 112, 2915-2920. | 3.9 | 74 |
| 31 | Platinum-based Chemotherapy Plus Cetuximab for the First-line Treatment of Japanese Patients with Recurrent and/or Metastatic Squamous Cell Carcinoma of the Head and Neck: Results of a Phase II Trial. Japanese Journal of Clinical Oncology, 2013, 43, 524-531. | 1.3 | 67 |
| 32 | A multicentre, prospective study of plasma circulating tumour DNA test for detecting RAS mutation in patients with metastatic colorectal cancer. British Journal of Cancer, 2019, 120, 982-986. | 6.4 | 64 |
| 33 | Duration of Adjuvant Doublet Chemotherapy (3 or 6 months) in Patients With High-Risk Stage II Colorectal Cancer. Journal of Clinical Oncology, 2021, 39, 631-641. | 1.6 | 63 |
| 34 | 12-Gene Recurrence Score Assay Stratifies the Recurrence Risk in Stage II/III Colon Cancer With Surgery Alone: The SUNRISE Study. Journal of Clinical Oncology, 2016, 34, 2906-2913. | 1.6 | 62 |
| 35 | Preoperative Chemoradiotherapy plus Nivolumab before Surgery in Patients with Microsatellite Stable and Microsatellite Instability-High Locally Advanced Rectal Cancer. Clinical Cancer Research, 2022, 28, 1136-1146. | 7.0 | 62 |
| 36 | Evolving role of regorafenib for the treatment of advanced cancers. Cancer Treatment Reviews, 2020, 86, 101993. | 7.7 | 61 |

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|----|---|-----|-----------|
| 37 | A Low Tumor Mutational Burden and <i>PTEN</i> Mutations Are Predictors of a Negative Response to PD-1 Blockade in MSI-H/dMMR Gastrointestinal Tumors. <i>Clinical Cancer Research</i> , 2021, 27, 3714-3724. | 7.0 | 61 |
| 38 | Chemotherapy induced neutropenia at 1-month mark is a predictor of overall survival in patients receiving TAS-102 for refractory metastatic colorectal cancer: a cohort study. <i>BMC Cancer</i> , 2016, 16, 467. | 2.6 | 57 |
| 39 | Prognostic and Predictive Value of HER2 Amplification in Patients With Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2018, 17, 198-205. | 2.3 | 57 |
| 40 | Clinical Validation of a Multiplex Kit for RAS Mutations in Colorectal Cancer: Results of the RASKET (RAS Key Testing) Prospective, Multicenter Study. <i>EBioMedicine</i> , 2015, 2, 317-323. | 6.1 | 54 |
| 41 | Third- or Later-line Therapy for Metastatic Colorectal Cancer: Reviewing Best Practice. <i>Clinical Colorectal Cancer</i> , 2019, 18, e117-e129. | 2.3 | 53 |
| 42 | Clinical significance of BRAF non-V600E mutations on the therapeutic effects of anti-EGFR monoclonal antibody treatment in patients with pretreated metastatic colorectal cancer: the Biomarker Research for anti-EGFR monoclonal Antibodies by Comprehensive Cancer genomics (BREAC) study. <i>British Journal of Cancer</i> , 2017, 117, 1450-1458. | 6.4 | 52 |
| 43 | Clinical practice guidance for next-generation sequencing in cancer diagnosis and treatment (edition) Tj ETQq1 1 0,784314 rgBT /Ove | 2.2 | 49 |
| 44 | Clinicopathological features of 22C3 PD-L1 expression with mismatch repair, Epstein-Barr virus status, and cancer genome alterations in metastatic gastric cancer. <i>Gastric Cancer</i> , 2019, 22, 69-76. | 5.3 | 45 |
| 45 | Early-Onset Colorectal Adenocarcinoma in the IDEA Database: Treatment Adherence, Toxicities, and Outcomes With 3 and 6 Months of Adjuvant Fluoropyrimidine and Oxaliplatin. <i>Journal of Clinical Oncology</i> , 2021, 39, 4009-4019. | 1.6 | 45 |
| 46 | Multicenter Phase I/II Trial of Napabucasin and Pembrolizumab in Patients with Metastatic Colorectal Cancer (EPOC1503/SCOOP Trial). <i>Clinical Cancer Research</i> , 2020, 26, 5887-5894. | 7.0 | 44 |
| 47 | Simultaneous identification of 36 mutations in KRAS codons 61 and 146, BRAF, NRAS, and PIK3CA in a single reaction by multiplex assay kit. <i>BMC Cancer</i> , 2013, 13, 405. | 2.6 | 42 |
| 48 | Clinical Utility of Analyzing Circulating Tumor DNA in Patients with Metastatic Colorectal Cancer. <i>Oncologist</i> , 2018, 23, 1310-1318. | 3.7 | 40 |
| 49 | KRAS Mutational Status in Japanese Patients with Colorectal Cancer: Results from a Nationwide, Multicenter, Cross-sectional Study. <i>Japanese Journal of Clinical Oncology</i> , 2013, 43, 706-712. | 1.3 | 39 |
| 50 | Combined Analysis of Concordance between Liquid and Tumor Tissue Biopsies for <i>RAS</i> Mutations in Colorectal Cancer with a Single Metastasis Site: The METABEAM Study. <i>Clinical Cancer Research</i> , 2021, 27, 2515-2522. | 7.0 | 39 |
| 51 | Clinical practice guidance for next-generation sequencing in cancer diagnosis and treatment (Edition) Tj ETQq1 1,0,784314 rgBT /Ove | 3.9 | 38 |
| 52 | Japanese Society of Medical Oncology Clinical Guidelines: <i>RAS</i> (<i>KRAS</i> / <i>NRAS</i>) mutation testing in colorectal cancer patients. <i>Cancer Science</i> , 2015, 106, 324-327. | 3.9 | 37 |
| 53 | Utility of the quasi-monomorphic variation range in unresectable metastatic colorectal cancer patients. <i>Cancer Science</i> , 2018, 109, 3411-3415. | 3.9 | 35 |
| 54 | Diagnosis and Treatment of ERBB2-Positive Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , 2022, 8, 760. | 7.1 | 35 |

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|----|--|-----|-----------|
| 55 | Metastatic colorectal cancer: Advances in the folate-fluoropyrimidine chemotherapy backbone. <i>Cancer Treatment Reviews</i> , 2021, 98, 102218. | 7.7 | 33 |
| 56 | Impact of Circulating Tumor DNA-Based Detection of Molecular Residual Disease on the Conduct and Design of Clinical Trials for Solid Tumors. <i>JCO Precision Oncology</i> , 2022, 6, e2100181. | 3.0 | 33 |
| 57 | Phase II trial of aflibercept with FOLFIRI as a second-line treatment for Japanese patients with metastatic colorectal cancer. <i>Cancer Science</i> , 2019, 110, 1032-1043. | 3.9 | 30 |
| 58 | Transcriptomic Profiling of MSI-H/dMMR Gastrointestinal Tumors to Identify Determinants of Responsiveness to Anti-PD-1 Therapy. <i>Clinical Cancer Research</i> , 2022, 28, 2110-2117. | 7.0 | 30 |
| 59 | International Harmonization of Provisional Diagnostic Criteria for ERBB2-Amplified Metastatic Colorectal Cancer Allowing for Screening by Next-Generation Sequencing Panel. <i>JCO Precision Oncology</i> , 2020, 4, 6-19. | 3.0 | 29 |
| 60 | Effects of Metastatic Sites on Circulating Tumor DNA in Patients With Metastatic Colorectal Cancer. <i>JCO Precision Oncology</i> , 2022, 6, e2100535. | 3.0 | 29 |
| 61 | Phase I study of TAS-102 and irinotecan combination therapy in Japanese patients with advanced colorectal cancer. <i>Investigational New Drugs</i> , 2015, 33, 1068-1077. | 2.6 | 28 |
| 62 | Distinct dependencies on receptor tyrosine kinases in the regulation of MAPK signaling between BRAF V600E and non-V600E mutant lung cancers. <i>Oncogene</i> , 2018, 37, 1775-1787. | 5.9 | 28 |
| 63 | Large-Scale, Prospective Observational Study of Regorafenib in Japanese Patients with Metastatic Colorectal Cancer in a Real-World Clinical Setting. <i>Oncologist</i> , 2019, 24, e450-e457. | 3.7 | 28 |
| 64 | Phase Ib/II Study of Biweekly TAS-102 in Combination with Bevacizumab for Patients with Metastatic Colorectal Cancer Refractory to Standard Therapies (BiTS Study). <i>Oncologist</i> , 2020, 25, e1855-e1863. | 3.7 | 28 |
| 65 | Circulating Tumor DNA Analysis Detects FGFR2 Amplification and Concurrent Genomic Alterations Associated with FGFR Inhibitor Efficacy in Advanced Gastric Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 5619-5627. | 7.0 | 27 |
| 66 | A phase I study of intravenous aflibercept with FOLFIRI in Japanese patients with previously treated metastatic colorectal cancer. <i>Investigational New Drugs</i> , 2013, 31, 910-917. | 2.6 | 26 |
| 67 | Initial safety report on the tolerability of modified FOLFOX6 as adjuvant therapy in patients with curatively resected stage II or III colon cancer (JFMC41-1001-C2: JOIN trial). <i>Cancer Chemotherapy and Pharmacology</i> , 2015, 76, 75-84. | 2.3 | 26 |
| 68 | Retrospective cohort study of trifluridine/tipiracil (TAS-102) plus bevacizumab versus trifluridine/tipiracil monotherapy for metastatic colorectal cancer. <i>BMC Cancer</i> , 2019, 19, 1253. | 2.6 | 26 |
| 69 | The Prognostic Impact of KRAS G12C Mutation in Patients with Metastatic Colorectal Cancer: A Multicenter Retrospective Observational Study. <i>Oncologist</i> , 2021, 26, 845-853. | 3.7 | 26 |
| 70 | Baseline carcinoembryonic antigen as a predictive factor of ramucirumab efficacy in RAISE, a second-line metastatic colorectal carcinoma phase III trial. <i>European Journal of Cancer</i> , 2017, 78, 61-69. | 2.8 | 25 |
| 71 | TAS-102 Safety in Metastatic Colorectal Cancer: Results From the First Postmarketing Surveillance Study. <i>Clinical Colorectal Cancer</i> , 2016, 15, e205-e211. | 2.3 | 24 |
| 72 | Phase 1 study of napabucasin, a cancer stemness inhibitor, in patients with advanced solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 855-862. | 2.3 | 24 |

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|----|---|-----|-----------|
| 73 | The initial assessment of expert panel performance in core hospitals for cancer genomic medicine in Japan. <i>International Journal of Clinical Oncology</i> , 2021, 26, 443-449. | 2.2 | 24 |
| 74 | SCRUMâ€‘Japan GIâ€‘SCREEN and MONSTARâ€‘SCREEN: Path to the realization of biomarkerâ€‘guided precision oncology in advanced solid tumors. <i>Cancer Science</i> , 2021, 112, 4425-4432. | 3.9 | 24 |
| 75 | Safety data from the phase III Japanese ACHIEVE trial: part of an international, prospective, planned pooled analysis of six phase III trials comparing 3 versus 6 months of oxaliplatin-based adjuvant chemotherapy for stage III colon cancer. <i>ESMO Open</i> , 2018, 3, e000354. | 4.5 | 23 |
| 76 | Impact of Preoperative Circulating Tumor DNA Status on Survival Outcomes After Hepatectomy for Resectable Colorectal Liver Metastases. <i>Annals of Surgical Oncology</i> , 2021, 28, 4744-4755. | 1.5 | 23 |
| 77 | Proxies of quality of life in metastatic colorectal cancer: analyses in the RECURSE trial. <i>ESMO Open</i> , 2017, 2, e000261. | 4.5 | 22 |
| 78 | Prognostic Value and Molecular Landscape of HER2 Low-Expressing Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2021, 20, 113-120.e1. | 2.3 | 22 |
| 79 | Improved efficacy of taxanes and ramucirumab combination chemotherapy after exposure to anti-PD-1 therapy in advanced gastric cancer. <i>ESMO Open</i> , 2020, 5, e000775. | 4.5 | 22 |
| 80 | Multicenter phase II trial of trastuzumab deruxtecan for HER2-positive unresectable or recurrent biliary tract cancer: HERB trial. <i>Future Oncology</i> , 2022, 18, 2351-2360. | 2.4 | 22 |
| 81 | Clinical Validation of Newly Developed Multiplex Kit Using Luminex xMAP Technology for Detecting Simultaneous RAS and BRAF Mutations in Colorectal Cancer: Results of the RASKET-B Study. <i>Neoplasia</i> , 2018, 20, 1219-1226. | 5.3 | 21 |
| 82 | Safety and Efficacy of Trifluridine/Tipiracil Monotherapy in Clinical Practice for Patients With Metastatic Colorectal Cancer: Experience at a Single Institution. <i>Clinical Colorectal Cancer</i> , 2016, 15, e109-e115. | 2.3 | 20 |
| 83 | Survival Outcomes of Resected BRAF V600E Mutant Colorectal Liver Metastases: A Multicenter Retrospective Cohort Study in Japan. <i>Annals of Surgical Oncology</i> , 2020, 27, 3307-3315. | 1.5 | 20 |
| 84 | Enhanced tumor response to radiotherapy after PD-1 blockade in metastatic gastric cancer. <i>Gastric Cancer</i> , 2020, 23, 893-903. | 5.3 | 20 |
| 85 | Safety and Pharmacokinetics of Second-line Ramucirumab plus FOLFIRI in Japanese Patients with Metastatic Colorectal Carcinoma. <i>Anticancer Research</i> , 2015, 35, 4003-7. | 1.1 | 20 |
| 86 | Impact of DNA integrity on the success rate of tissueâ€‘based nextâ€‘generation sequencing: Lessons from nationwide cancer genome screening project SCRUMâ€‘Japan GIâ€‘SCREEN. <i>Pathology International</i> , 2020, 70, 932-942. | 1.3 | 19 |
| 87 | REMARRY and PURSUIT trials: liquid biopsy-guided rechallenge with anti-epidermal growth factor receptor (EGFR) therapy with panitumumab plus irinotecan for patients with plasma RAS wild-type metastatic colorectal cancer. <i>BMC Cancer</i> , 2021, 21, 674. | 2.6 | 19 |
| 88 | Clinical Outcome of Japanese Metastatic Colorectal Cancer Patients Harboring the KRAS p.G13D Mutation Treated with Cetuximab + Irinotecan. <i>Japanese Journal of Clinical Oncology</i> , 2012, 42, 1146-1151. | 1.3 | 16 |
| 89 | Effect of food on the pharmacokinetics of <sc>TAS</sc>â€‘102 and its efficacy and safety in patients with advanced solid tumors. <i>Cancer Science</i> , 2016, 107, 659-665. | 3.9 | 16 |
| 90 | JOIN trial: treatment outcome and recovery status of peripheral sensory neuropathy during a 3-year follow-up in patients receiving modified FOLFOX6 as adjuvant treatment for stage II/III colon cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 84, 1269-1277. | 2.3 | 15 |

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|-----|---|-----|-----------|
| 91 | BIG BANG study (EPOC1703): multicentre, proof-of-concept, phase II study evaluating the efficacy and safety of combination therapy with binimetinib, encorafenib and cetuximab in patients with BRAF non-V600E mutated metastatic colorectal cancer. <i>ESMO Open</i> , 2020, 5, e000624. | 4.5 | 15 |
| 92 | FRESCO-2: a global Phase III study investigating the efficacy and safety of fruquintinib in metastatic colorectal cancer. <i>Future Oncology</i> , 2021, 17, 3151-3162. | 2.4 | 14 |
| 93 | Feasibility and Robustness of Amplification Refractory Mutation System (ARMS)-based KRAS Testing Using Clinically Available Formalin-fixed, Paraffin-embedded Samples of Colorectal Cancers. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 52-56. | 1.3 | 13 |
| 94 | Rationale for and Design of the PARADIGM Study: Randomized Phase III Study of mFOLFOX6 Plus Bevacizumab or Panitumumab in Chemotherapy-naïve Patients With RAS (KRAS/NRAS) Wild-type, Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2017, 16, 158-163. | 2.3 | 13 |
| 95 | Rationale and design of the TRUSTY study: a randomised, multicentre, open-label phase II/III study of trifluridine/tipiracil plus bevacizumab versus irinotecan, fluoropyrimidine plus bevacizumab as second-line treatment in patients with metastatic colorectal cancer progressive during or following first-line oxaliplatin-based chemotherapy. <i>ESMO Open</i> , 2018, 3, e000411. | 4.5 | 13 |
| 96 | The nationwide cancer genome screening project in Japan SCRUM-Japan GI-SCREEN: Efficient identification of cancer genome alterations in advanced gastric cancer (GC).. <i>Journal of Clinical Oncology</i> , 2018, 36, 4050-4050. | 1.6 | 13 |
| 97 | Prophylactic Use of Oral Dexamethasone to Alleviate Fatigue During Regorafenib Treatment for Patients With Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2017, 16, e39-e44. | 2.3 | 12 |
| 98 | Integrated safety summary for trifluridine/tipiracil (TAS-102). <i>Anti-Cancer Drugs</i> , 2018, 29, 89-96. | 1.4 | 12 |
| 99 | CanStem303C trial: A phase III study of napabucasin (BBI-608) in combination with 5-fluorouracil (5-FU), leucovorin, irinotecan (FOLFIRI) in adult patients with previously treated metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2017, 35, TPS3619-TPS3619. | 1.6 | 12 |
| 100 | Final Analysis of 3 Versus 6 Months of Adjuvant Oxaliplatin and Fluoropyrimidine-Based Therapy in Patients With Stage III Colon Cancer: The Randomized Phase III ACHIEVE Trial. <i>Journal of Clinical Oncology</i> , 2022, 40, 3419-3429. | 1.6 | 12 |
| 101 | A phase I escalating single-dose and weekly fixed-dose study of cetuximab pharmacokinetics in Japanese patients with solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2009, 64, 557-564. | 2.3 | 11 |
| 102 | Construction of possible integrated predictive index based on EGFR and ANXA3 polymorphisms for chemotherapy response in fluoropyrimidine-treated Japanese gastric cancer patients using a bioinformatic method. <i>BMC Cancer</i> , 2015, 15, 718. | 2.6 | 11 |
| 103 | Exploration of potential prognostic biomarkers in aflibercept plus FOLFIRI in Japanese patients with metastatic colorectal cancer. <i>Cancer Science</i> , 2019, 110, 3565-3572. | 3.9 | 11 |
| 104 | Pertuzumab plus trastuzumab and real-world standard of care (SOC) for patients (pts) with treatment refractory metastatic colorectal cancer (mCRC) with HER2 (ERBB2) amplification (amp) confirmed by tumor tissue or ctDNA analysis (TRIUMPH, EPOC1602).. <i>Journal of Clinical Oncology</i> , 2021, 39, 3555-3555. | 1.6 | 11 |
| 105 | The Essentials of Multiomics. <i>Oncologist</i> , 2022, 27, 272-284. | 3.7 | 11 |
| 106 | Efficacy and Safety of an Irinotecan plus Bolus 5-Fluorouracil and L-Leucovorin Regimen for Metastatic Colorectal Cancer in Japanese Patients: Experience in a Single Institution in Japan. <i>Japanese Journal of Clinical Oncology</i> , 2007, 37, 686-691. | 1.3 | 10 |
| 107 | 5-Fluorouracil, leucovorin, and oxaliplatin (mFOLFOX6) plus sunitinib or bevacizumab as first-line treatment for metastatic colorectal cancer: a randomized Phase IIb study. <i>Cancer Management and Research</i> , 2015, 7, 165. | 1.9 | 10 |
| 108 | Relationship Between Thymidine Kinase 1 Expression and Trifluridine/Tipiracil Therapy in Refractory Metastatic Colorectal Cancer: A Pooled Analysis of 2 Randomized Clinical Trials. <i>Clinical Colorectal Cancer</i> , 2018, 17, e719-e732. | 2.3 | 10 |

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|-----|---|-----|-----------|
| 109 | Genomic immunotherapy (IO) biomarkers detected on comprehensive genomic profiling (CGP) of tissue and circulating tumor DNA (ctDNA).. Journal of Clinical Oncology, 2021, 39, 2541-2541. | 1.6 | 10 |
| 110 | Multicenter phase I/II trial of BBI608 and pembrolizumab combination in patients with metastatic colorectal cancer (SCOOP Study): EPOC1503.. Journal of Clinical Oncology, 2018, 36, 3530-3530. | 1.6 | 10 |
| 111 | Emergence of Concurrent Multiple EGFR Mutations and MET Amplification in a Patient With EGFR-Amplified Advanced Gastric Cancer Treated With Cetuximab. JCO Precision Oncology, 2020, 4, 1407-1413. | 3.0 | 9 |
| 112 | Sustainable Clinical Development of Adjuvant Chemotherapy for Colon Cancer. Annals of Gastroenterological Surgery, 2022, 6, 37-45. | 2.4 | 9 |
| 113 | Epidermal Growth Factor Receptor Inhibition in Epidermal Growth Factor Receptorâ€“Amplified Gastroesophageal Cancer: Retrospective Global Experience. Journal of Clinical Oncology, 2022, 40, 2458-2467. | 1.6 | 9 |
| 114 | Identification of a candidate single-nucleotide polymorphism related to chemotherapeutic response through a combination of knowledge-based algorithm and hypothesis-free genomic data. Journal of Bioscience and Bioengineering, 2013, 116, 768-773. | 2.2 | 8 |
| 115 | FMSâ€“like tyrosine kinase 3 (FLT3) amplification in patients with metastatic colorectal cancer. Cancer Science, 2021, 112, 314-322. | 3.9 | 8 |
| 116 | Post-marketing surveillance study of trifluridine/tipiracil in patients with metastatic colorectal cancer. Japanese Journal of Clinical Oncology, 2021, 51, 700-706. | 1.3 | 8 |
| 117 | Phase I study of napabucasin in combination with FOLFIRIâ€“+â€“bevacizumab in Japanese patients with metastatic colorectal cancer. International Journal of Clinical Oncology, 2021, 26, 2017-2024. | 2.2 | 8 |
| 118 | Clinical Validity of Plasma-Based Genotyping for Microsatellite Instability Assessment in Advanced GI Cancers: SCRUM-Japan GOZILA Substudy. JCO Precision Oncology, 2022, 6, e2100383. | 3.0 | 8 |
| 119 | Updated Efficacy Outcomes of Anti-PD-1 Antibodies plus Multikinase Inhibitors for Patients with Advanced Gastric Cancer with or without Liver Metastases in Clinical Trials. Clinical Cancer Research, 2022, 28, 3480-3488. | 7.0 | 8 |
| 120 | HER2-targeted therapy should be shifted towards an earlier line for patients with anti-EGFR-therapy naÃ“ve, HER2-amplified metastatic colorectal cancer. ESMO Open, 2019, 4, e000530. | 4.5 | 7 |
| 121 | Clinical and molecular factors for selection of nivolumab or irinotecan as third-line treatment for advanced gastric cancer. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592094237. | 3.2 | 7 |
| 122 | <i>BRAF</i> V600E potentially determines â€“Oncological Resectabilityâ€“for â€“Technically Resectableâ€“ colorectal liver metastases. Cancer Medicine, 2021, 10, 6998-7011. | 2.8 | 7 |
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