

Sebastian Stintzing

List of Publications by Year in descending order

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Version: 2024-02-01

240
papers

8,012
citations

81900

39
h-index

60623

81
g-index

305
all docs

305
docs citations

305
times ranked

9683
citing authors

#	ARTICLE	IF	CITATIONS
1	FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab as first-line treatment for patients with metastatic colorectal cancer (FIRE-3): a randomised, open-label, phase 3 trial. <i>Lancet Oncology</i> , The, 2014, 15, 1065-1075.	10.7	1,479
2	Prognostic and Predictive Relevance of Primary Tumor Location in Patients With <i>RAS</i> Wild-Type Metastatic Colorectal Cancer. <i>JAMA Oncology</i> , 2017, 3, 194.	7.1	555
3	The relevance of primary tumour location in patients with metastatic colorectal cancer: A meta-analysis of first-line clinical trials. <i>European Journal of Cancer</i> , 2017, 70, 87-98.	2.8	436
4	FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab for metastatic colorectal cancer (FIRE-3): a post-hoc analysis of tumour dynamics in the final <i>RAS</i> wild-type subgroup of this randomised open-label phase 3 trial. <i>Lancet Oncology</i> , The, 2016, 17, 1426-1434.	10.7	336
5	Understanding the role of primary tumour localisation in colorectal cancer treatment and outcomes. <i>European Journal of Cancer</i> , 2017, 84, 69-80.	2.8	212
6	Outcome according to <i>KRAS</i> -, <i>NRAS</i> - and <i>BRAF</i> -mutation as well as <i>KRAS</i> mutation variants: pooled analysis of five randomized trials in metastatic colorectal cancer by the AIO colorectal cancer study group. <i>Annals of Oncology</i> , 2016, 27, 1746-1753.	1.2	204
7	Clinical relevance of <i>EGFR</i> - and <i>KRAS</i> -status in colorectal cancer patients treated with monoclonal antibodies directed against the <i>EGFR</i> . <i>Cancer Treatment Reviews</i> , 2009, 35, 262-271.	7.7	184
8	Early tumour shrinkage (ETS) and depth of response (DpR) in the treatment of patients with metastatic colorectal cancer (mCRC). <i>European Journal of Cancer</i> , 2015, 51, 1927-1936.	2.8	150
9	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>Annals of Oncology</i> , 2019, 30, 1796-1803.	1.2	136
10	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	6.3	129
11	Distinguishing Features of Cetuximab and Panitumumab in Colorectal Cancer and Other Solid Tumors. <i>Frontiers in Oncology</i> , 2019, 9, 849.	2.8	117
12	TAS-102, a novel antitumor agent: A review of the mechanism of action. <i>Cancer Treatment Reviews</i> , 2015, 41, 777-783.	7.7	115
13	Impact of <i>BRAF</i> and <i>RAS</i> mutations on first-line efficacy of FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab: analysis of the FIRE-3 (AIO KRK-0306) study. <i>European Journal of Cancer</i> , 2017, 79, 50-60.	2.8	114
14	Impact of Subsequent Therapies on Outcome of the FIRE-3/AIO KRK0306 Trial: First-Line Therapy With FOLFIRI Plus Cetuximab or Bevacizumab in Patients With <i>KRAS</i> Wild-Type Tumors in Metastatic Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2015, 33, 3718-3726.	1.6	112
15	Left-sided primary tumors are associated with favorable prognosis in patients with <i>KRAS</i> codon 12/13 wild-type metastatic colorectal cancer treated with cetuximab plus chemotherapy: an analysis of the AIO KRK-0104 trial. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1607-1614.	2.5	101
16	Cetuximab Plus Capecitabine and Irinotecan Compared With Cetuximab Plus Capecitabine and Oxaliplatin As First-Line Treatment for Patients With Metastatic Colorectal Cancer: AIO KRK-0104 A Randomized Trial of the German AIO CRC Study Group. <i>Journal of Clinical Oncology</i> , 2011, 29, 1050-1058.	1.6	99
17	NeoFLOT: Multicenter phase II study of perioperative chemotherapy in resectable adenocarcinoma of the gastroesophageal junction or gastric adenocarcinoma-Very good response predominantly in patients with intestinal type tumors. <i>International Journal of Cancer</i> , 2015, 137, 678-685.	5.1	94
18	FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab as first-line treatment for patients with metastatic colorectal cancer—subgroup analysis of patients with <i>KRAS</i> : mutated tumours in the randomised German AIO study KRK-0306. <i>Annals of Oncology</i> , 2012, 23, 1693-1699.	1.2	88

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19	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019, 10, 431.	12.8	88
20	Management of colorectal cancer. <i>F1000prime Reports</i> , 2014, 6, 108.	5.9	86
21	FOLFIRI plus cetuximab or bevacizumab for advanced colorectal cancer: final survival and per-protocol analysis of FIRE-3, a randomised clinical trial. <i>British Journal of Cancer</i> , 2021, 124, 587-594.	6.4	79
22	Prognostic value of cetuximab-related skin toxicity in metastatic colorectal cancer patients and its correlation with parameters of the epidermal growth factor receptor signal transduction pathway: Results from a randomized trial of the GERMAN AIO CRC Study Group. <i>International Journal of Cancer</i> , 2013, 132, 236-245.	5.1	68
23	Progression-Free Survival as a Surrogate Endpoint for Median Overall Survival in Metastatic Colorectal Cancer: Literature-Based Analysis from 50 Randomized First-Line Trials. <i>Clinical Cancer Research</i> , 2013, 19, 225-235.	7.0	64
24	Mutations within the EGFR signaling pathway: Influence on efficacy in FIRE-3 A randomized phase III study of FOLFIRI plus cetuximab or bevacizumab as first-line treatment for wild-type (WT) KRAS (exon 2) metastatic colorectal cancer (mCRC) patients.. <i>Journal of Clinical Oncology</i> , 2014, 32, 445-445.	1.6	61
25	ESMO management and treatment adapted recommendations in the COVID-19 era: colorectal cancer. <i>ESMO Open</i> , 2020, 5, e000826.	4.5	60
26	Early tumor shrinkage in patients with metastatic colorectal cancer receiving first-line treatment with cetuximab combined with either CAPIRI or CAPOX: An analysis of the German AIO KRK 0104 trial. <i>Acta Oncologica</i> , 2013, 52, 956-962.	1.8	58
27	A study-level meta-analysis of efficacy data from head-to-head first-line trials of epidermal growth factor receptor inhibitors versus bevacizumab in patients with RAS wild-type metastatic colorectal cancer. <i>European Journal of Cancer</i> , 2016, 67, 11-20.	2.8	58
28	Percutaneous radiofrequency ablation (RFA) or robotic radiosurgery (RRS) for salvage treatment of colorectal liver metastases. <i>Acta Oncologica</i> , 2013, 52, 971-977.	1.8	54
29	Gender and tumor location as predictors for efficacy: Influence on endpoints in first-line treatment with FOLFIRI in combination with cetuximab or bevacizumab in the AIO KRK 0306 (FIRE3) trial.. <i>Journal of Clinical Oncology</i> , 2014, 32, 3600-3600.	1.6	51
30	Hepatocellular carcinoma: Therapeutic advances in signaling, epigenetic and immune targets. <i>World Journal of Gastroenterology</i> , 2019, 25, 3136-3150.	3.3	51
31	Early tumor shrinkage in metastatic colorectal cancer: Retrospective analysis from an irinotecan-based randomized first-line trial. <i>Cancer Science</i> , 2013, 104, 718-724.	3.9	50
32	Randomized comparison of FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab as first-line treatment of KRAS wild-type metastatic colorectal cancer: German AIO study KRK-0306 (FIRE-3).. <i>Journal of Clinical Oncology</i> , 2013, 31, LBA3506-LBA3506.	1.6	49
33	CT Fluoroscopy-Guided Percutaneous Fiducial Marker Placement for CyberKnife Stereotactic Radiosurgery: Technical Results and Complications in 222 Consecutive Procedures. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 760-768.	0.5	47
34	Outcome of patients with metastatic colorectal cancer depends on the primary tumor site (midgut vs.) <i>Tj ETQq0 0 0 rBT /Overlock 10</i>	1.45	45
35	Clinical characterization of patients with metastatic colorectal cancer depending on the KRAS status. <i>Anti-Cancer Drugs</i> , 2011, 22, 913-918.	1.4	44
36	The influence of KRAS and BRAF mutations on the efficacy of cetuximab-based first-line therapy of metastatic colorectal cancer: An analysis of the AIO KRK 0104 trial. <i>International Journal of Cancer</i> , 2012, 131, 980-986.	5.1	43

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37	Explaining the unexplainable: discrepancies in results from the CALGB/SWOG 80405 and FIRE-3 studies. <i>Lancet Oncology</i> , The, 2019, 20, e274-e283.	10.7	42
38	Panitumumab Plus Fluorouracil and Folinic Acid Versus Fluorouracil and Folinic Acid Alone as Maintenance Therapy in <i>RAS</i> Wild-Type Metastatic Colorectal Cancer: The Randomized PANAMA Trial (AIO KRK 0212). <i>Journal of Clinical Oncology</i> , 2022, 40, 72-82.	1.6	42
39	Detection of <i>Chlamydia pneumoniae</i> but not of <i>Helicobacter pylori</i> in symptomatic atherosclerotic carotids associated with enhanced serum antibodies, inflammation and apoptosis rate. <i>Atherosclerosis</i> , 2003, 168, 153-162.	0.8	41
40	The Expression Pattern of PDX-1, SHH, Patched and Gli-1 Is Associated with Pathological and Clinical Features in Human Pancreatic Cancer. <i>Pancreatology</i> , 2009, 9, 116-126.	1.1	41
41	Exploring the effect of primary tumor sidedness on therapeutic efficacy across treatment lines in patients with metastatic colorectal cancer: analysis of FIRE-3 (AIOKRK0306). <i>Oncotarget</i> , 2017, 8, 105749-105760.	1.8	41
42	Independent Radiological Evaluation of Objective Response, Early Tumor Shrinkage, and Depth of Response in Fire-3 (Aio Krk-0306) in the Final Ras Evaluable Population. <i>Annals of Oncology</i> , 2014, 25, v1.	1.2	40
43	Optimising the use of cetuximab in the continuum of care for patients with metastatic colorectal cancer. <i>ESMO Open</i> , 2018, 3, e000353.	4.5	38
44	Capecitabine-associated hand-foot skin reaction is an independent clinical predictor of improved survival in patients with colorectal cancer. <i>British Journal of Cancer</i> , 2012, 107, 1678-1683.	6.4	37
45	Plastin Polymorphisms Predict Gender- and Stage-Specific Colon Cancer Recurrence after Adjuvant Chemotherapy. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 528-539.	4.1	37
46	Sequential Versus Combination Therapy of Metastatic Colorectal Cancer Using Fluoropyrimidines, Irinotecan, and Bevacizumab: A Randomized, Controlled Study XELAVIRI (AIO KRK0110). <i>Journal of Clinical Oncology</i> , 2019, 37, 22-32.	1.6	35
47	Overexpression of MMP9 and Tissue Factor in Unstable Carotid Plaques Associated with <i>Chlamydia pneumoniae</i> , Inflammation, and Apoptosis. <i>Annals of Vascular Surgery</i> , 2005, 19, 310-319.	0.9	34
48	Validation of miR-31-3p Expression to Predict Cetuximab Efficacy When Used as First-Line Treatment in <i>RAS</i> Wild-Type Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 134-141.	7.0	34
49	Safety, Efficacy and Pharmacokinetics of Targeted Therapy with The Liposomal RNA Interference Therapeutic Atu027 Combined with Gemcitabine in Patients with Pancreatic Adenocarcinoma. A Randomized Phase Ib/IIa Study. <i>Cancers</i> , 2020, 12, 3130.	3.7	34
50	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.	1.6	34
51	Metastatic colorectal cancer: Advances in the folate-fluoropyrimidine chemotherapy backbone. <i>Cancer Treatment Reviews</i> , 2021, 98, 102218.	7.7	33
52	Resection of Pulmonary Metastases from Colon and Rectal Cancer: Factors to Predict Survival Differ Regarding to the Origin of the Primary Tumor. <i>Annals of Surgical Oncology</i> , 2014, 21, 2563-2572.	1.5	32
53	Influence of m ^{sc} RNA expression of epiregulin and amphiregulin on outcome of patients with metastatic colorectal cancer treated with 5-FU/LV plus irinotecan or irinotecan plus oxaliplatin as first-line treatment (FIRE-1 trial). <i>International Journal of Cancer</i> , 2016, 138, 739-746.	5.1	32
54	Treatment of Metastatic Colorectal Cancer: Standard of Care and Future Perspectives. <i>Visceral Medicine</i> , 2016, 32, 178-183.	1.3	32

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55	Differentiation patterning of vascular smooth muscle cells (VSMC) in atherosclerosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009, 455, 171-185.	2.8	29
56	Frameless single-session robotic radiosurgery of liver metastases in colorectal cancer patients. <i>European Journal of Cancer</i> , 2010, 46, 1026-1032.	2.8	29
57	Variations in genes regulating tumor-associated macrophages (TAMs) to predict outcomes of bevacizumab-based treatment in patients with metastatic colorectal cancer: results from TRIBE and FIRE3 trials. <i>Annals of Oncology</i> , 2015, 26, 2450-2456.	1.2	29
58	Association of variants in genes encoding for macrophage-related functions with clinical outcome in patients with locoregional gastric cancer. <i>Annals of Oncology</i> , 2015, 26, 332-339.	1.2	28
59	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.	1.2	28
60	Randomized study to investigate FOLFOXIRI plus either bevacizumab or cetuximab as first-line treatment of BRAF V600E-mutant mCRC: The phase-II FIRE-4.5 study (AIO KRK-0116).. <i>Journal of Clinical Oncology</i> , 2021, 39, 3502-3502.	1.6	28
61	Radiosurgery of Liver Tumors: Value of Robotic Radiosurgical Device to Treat Liver Tumors. <i>Annals of Surgical Oncology</i> , 2010, 17, 2877-2883.	1.5	27
62	Avelumab and cetuximab as a therapeutic combination: An overview of scientific rationale and current clinical trials in cancer. <i>Cancer Treatment Reviews</i> , 2021, 97, 102172.	7.7	27
63	CEA response is associated with tumor response and survival in patients with KRAS exon 2 wild-type and extended RAS wild-type metastatic colorectal cancer receiving first-line FOLFIRI plus cetuximab or bevacizumab (FIRE-3 trial). <i>Annals of Oncology</i> , 2016, 27, 1565-1572.	1.2	26
64	Genes involved in pericyte-driven tumor maturation predict treatment benefit of first-line FOLFIRI plus bevacizumab in patients with metastatic colorectal cancer. <i>Pharmacogenomics Journal</i> , 2015, 15, 69-76.	2.0	25
65	Complete Pathological Response After Neoadjuvant Short-Course Immunotherapy with Ipilimumab and Nivolumab in Locally Advanced MSI-H/dMMR Rectal Cancer. <i>Oncologist</i> , 2021, 26, e2110-e2114.	3.7	25
66	Impact of the Specific Mutation in <i>KRAS</i> ; Codon 12 Mutated Tumors on Treatment Efficacy in Patients with Metastatic Colorectal Cancer Receiving Cetuximab-Based First-Line Therapy: A Pooled Analysis of Three Trials. <i>Oncology</i> , 2012, 83, 241-247.	1.9	24
67	Predictive and Prognostic Markers in the Treatment of Metastatic Colorectal Cancer (mCRC). <i>Hematology/Oncology Clinics of North America</i> , 2015, 29, 43-60.	2.2	24
68	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.	7.0	23
69	Ferroptosis in Hepatocellular Carcinoma: Mechanisms, Drug Targets and Approaches to Clinical Translation. <i>Cancers</i> , 2022, 14, 1826.	3.7	23
70	Different capabilities of morphological pattern formation and its association with the expression of differentiation markers in a xenograft model of human pancreatic cancer cell lines. <i>Pancreatology</i> , 2005, 5, 387-397.	1.1	22
71	Independent Radiological Evaluation of Objective Response Early Tumor Shrinkage, and Depth of Response in FIRE-3 (AIO KRK-0306). <i>Annals of Oncology</i> , 2014, 25, ii117.	1.2	22
72	Correlation of capecitabine-induced skin toxicity with treatment efficacy in patients with metastatic colorectal cancer: results from the German AIO KRK-0104 trial. <i>British Journal of Cancer</i> , 2011, 105, 206-211.	6.4	21

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73	Prognostic Impact of <i>IL6</i> Genetic Variants in Patients with Metastatic Colorectal Cancer Treated with Bevacizumab-Based Chemotherapy. <i>Clinical Cancer Research</i> , 2016, 22, 3218-3226.	7.0	21
74	Predictive value of <i>TLR7</i> polymorphism for cetuximab-based chemotherapy in patients with metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2017, 141, 1222-1230.	5.1	21
75	The Treatment of Colorectal Carcinoma With Monoclonal Antibodies - The Importance of KRAS Mutation Analysis and EGFR Status. <i>Deutsches A&#x0308;rzteblatt International</i> , 2009, 106, 202-6.	0.9	21
76	Randomized comparison of FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab as first-line treatment of KRAS-wildtype metastatic colorectal cancer: German AIO study KRK-0306 (FIRE-3). <i>Journal of Clinical Oncology</i> , 2013, 31, LBA3506-LBA3506.	1.6	21
77	Clonal hematopoiesis is associated with improved survival in patients with metastatic colorectal cancer from the FIRE-3 trial. <i>Blood</i> , 2022, 139, 1593-1597.	1.4	21
78	Evaluation of prognostic factors in liver-limited metastatic colorectal cancer: a preplanned analysis of the FIRE-1 trial. <i>British Journal of Cancer</i> , 2013, 109, 1428-1436.	6.4	20
79	Prognostic Role of Lemur Tyrosine Kinase-3 Germline Polymorphisms in Adjuvant Gastric Cancer in Japan and the United States. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 2261-2272.	4.1	19
80	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.	2.8	19
81	Epigenetic regulation of Amphiregulin and Epiregulin in colorectal cancer. <i>International Journal of Cancer</i> , 2019, 144, 569-581.	5.1	19
82	Mucin-1 Protein Is a Prognostic Marker for Pancreatic Ductal Adenocarcinoma: Results From the CONKO-001 Study. <i>Frontiers in Oncology</i> , 2021, 11, 670396.	2.8	19
83	Myelodysplastic Syndrome and Histone Deacetylase Inhibitors: â€œTo Be or Not to Be Acetylatedâ€?. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-15.	3.0	18
84	Primary testicular lymphoma: A strictly homogeneous hematological disease?. <i>Oncology Reports</i> , 2010, 23, 1261-7.	2.6	17
85	The prognostic impact of CDX2 correlates with the underlying mismatch repair status and BRAF mutational status but not with distant metastasis in colorectal cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 199-207.	2.8	17
86	CT attenuation of liver metastases before targeted therapy is a prognostic factor of overall survival in colorectal cancer patients. Results from the randomised, open-label FIRE-3/AIO KRK0306 trial. <i>European Radiology</i> , 2018, 28, 5284-5292.	4.5	17
87	Relation of cetuximab-induced skin toxicity and early tumor shrinkage in metastatic colorectal cancer patients: results of the randomized phase 3 trial FIRE-3 (AIO KRK0306). <i>Annals of Oncology</i> , 2020, 31, 72-78.	1.2	17
88	Amphiregulin Expression Is a Predictive Biomarker for <i>EGFR</i> Inhibition in Metastatic Colorectal Cancer: Combined Analysis of Three Randomized Trials. <i>Clinical Cancer Research</i> , 2020, 26, 6559-6567.	7.0	17
89	Prognostic and Predictive Molecular Markers in Cholangiocarcinoma. <i>Cancers</i> , 2022, 14, 1026.	3.7	17
90	Role of cannabinoid receptors and RAGE in inflammatory bowel disease. <i>Histology and Histopathology</i> , 2011, 26, 735-45.	0.7	17

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91	KRAS allele-specific activity of sunitinib in an isogenic disease model of colorectal cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 953-961.	2.5	16
92	Surrogate endpoints in second-line treatment for mCRC: A systematic literature-based analysis from 23 randomised trials. <i>Acta Oncologica</i> , 2015, 54, 187-193.	1.8	16
93	Factors That Influence Conversion to Resectability and Survival After Resection of Metastases in RAS WT Metastatic Colorectal Cancer (mCRC): Analysis of FIRE-3- AIOKRK0306. <i>Annals of Surgical Oncology</i> , 2020, 27, 2389-2401.	1.5	16
94	NeoRAS wild-type in metastatic colorectal cancer: Myth or truth? Case series and review of the literature. <i>European Journal of Cancer</i> , 2021, 153, 86-95.	2.8	16
95	Combined resection of colorectal hepatic and pulmonary metastases shows improved outcome over chemotherapy alone. <i>Langenbeck's Archives of Surgery</i> , 2013, 398, 265-276.	1.9	15
96	Prevalence and influence on outcome of HER2/neu, HER3 and NRG1 expression in patients with metastatic colorectal cancer. <i>Anti-Cancer Drugs</i> , 2017, 28, 717-722.	1.4	15
97	Relation of early tumor shrinkage (ETS) observed in first-line treatment to efficacy parameters of subsequent treatment in FIRE-3 (AIOKRK0306). <i>International Journal of Cancer</i> , 2017, 140, 1918-1925.	5.1	15
98	Relevance of baseline carcinoembryonic antigen for first-line treatment against metastatic colorectal cancer with FOLFIRI plus cetuximab or bevacizumab (FIRE-3 trial). <i>European Journal of Cancer</i> , 2019, 106, 115-125.	2.8	15
99	Single-nucleotide variants, tumour mutational burden and microsatellite instability in patients with metastatic colorectal cancer: Next-generation sequencing results of the FIRE-3 trial. <i>European Journal of Cancer</i> , 2020, 137, 250-259.	2.8	15
100	Cetuximab-based or bevacizumab-based first-line treatment in patients with KRAS p.G13D-mutated metastatic colorectal cancer. <i>Anti-Cancer Drugs</i> , 2012, 23, 666-673.	1.4	14
101	Clinical relevance and utility of cetuximab-related changes in magnesium and calcium serum levels. <i>Anti-Cancer Drugs</i> , 2013, 24, 969-974.	1.4	14
102	Recent advances in understanding colorectal cancer. <i>F1000Research</i> , 2018, 7, 1528.	1.6	14
103	FOLFIRI with cetuximab or bevacizumab: FIRE-3 Authors' reply. <i>Lancet Oncology</i> , 2014, 15, e583-e584.	10.7	13
104	Molecular Pathways: Turning Proteasomal Protein Degradation into a Unique Treatment Approach. <i>Clinical Cancer Research</i> , 2014, 20, 3064-3070.	7.0	13
105	Variations in genes involved in immune response checkpoints and association with outcomes in patients with resected colorectal liver metastases. <i>Pharmacogenomics Journal</i> , 2015, 15, 521-529.	2.0	13
106	Germline polymorphisms in genes involved in the Hippo pathway as recurrence biomarkers in stages II/III colon cancer. <i>Pharmacogenomics Journal</i> , 2016, 16, 312-319.	2.0	13
107	Amphiregulin (AREG) and Epiregulin (EREG) Gene Expression as Predictor for Overall Survival (OS) in Oxaliplatin/Fluoropyrimidine Plus Bevacizumab Treated mCRC Patients: Analysis of the Phase III AIO KRK-0207 Trial. <i>Frontiers in Oncology</i> , 2018, 8, 474.	2.8	13
108	Towards volumetric thresholds in RECIST 1.1: Therapeutic response assessment in hepatic metastases. <i>European Radiology</i> , 2018, 28, 4839-4848.	4.5	13

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109	Prognostic factors for 60-day mortality in first-line treatment of metastatic colorectal cancer (mCRC): individual patient analysis of four randomised, controlled trials by the AIO colorectal cancer study group. <i>Annals of Oncology</i> , 2013, 24, 3051-3055.	1.2	12
110	Genetic variations in angiopoietin and pericyte pathways and clinical outcome in patients with resected colorectal liver metastases. <i>Cancer</i> , 2015, 121, 1898-1905.	4.1	12
111	Genetic variants within obesity-related genes are associated with tumor recurrence in patients with stages II/III colon cancer. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 30-37.	1.5	12
112	Relevance of liver-limited disease in metastatic colorectal cancer: Subgroup findings of the FIRE/AIO KRK0306 trial. <i>International Journal of Cancer</i> , 2018, 142, 1047-1055.	5.1	12
113	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.	2.3	12
114	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.	2.8	12
115	Multidisciplinary treatment of colorectal liver metastases. <i>Minerva Medica</i> , 2017, 108, 527-546.	0.9	12
116	<i>KRAS</i> exon 2 mutations influence activity of regorafenib in an SW48-based disease model of colorectal cancer. <i>Future Oncology</i> , 2015, 11, 1919-1929.	2.4	11
117	CXCR4 polymorphism predicts progression-free survival in metastatic colorectal cancer patients treated with first-line bevacizumab-based chemotherapy. <i>Pharmacogenomics Journal</i> , 2017, 17, 543-550.	2.0	11
118	Management of patients with early-stage colon cancer: guidelines of the Italian Medical Oncology Association. <i>ESMO Open</i> , 2020, 5, e001001.	4.5	11
119	Effect of <i>KRAS</i> exon 2 mutations on antitumor activity of afatinib and gefitinib. <i>Anti-Cancer Drugs</i> , 2015, 26, 371-378.	1.4	10
120	Single nucleotide polymorphisms in the IGF1R pathway are associated with outcome in mCRC patients enrolled in the FIRE trial. <i>International Journal of Cancer</i> , 2017, 141, 383-392.	5.1	10
121	Current treatment options in RAS mutant metastatic colorectal cancer patients: a meta-analysis of 14 randomized phase III trials. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2077-2087.	2.5	10
122	Secondary resistance to anti-EGFR therapy by transcriptional reprogramming in patient-derived colorectal cancer models. <i>Genome Medicine</i> , 2021, 13, 116.	8.2	10
123	Early weight loss is an independent risk factor for shorter survival and increased side effects in patients with metastatic colorectal cancer undergoing first-line treatment within the randomized Phase III trial FIRE (AIO KRK0306). <i>International Journal of Cancer</i> , 2022, 150, 112-123.	5.1	10
124	A randomized, phase III trial of capecitabine plus bevacizumab (Cape-Bev) versus capecitabine plus irinotecan plus bevacizumab (CAPIRI-Bev) in first-line treatment of metastatic colorectal cancer: The AIO KRK 0110 Trial/ML22011 Trial. <i>BMC Cancer</i> , 2011, 11, 367.	2.6	9
125	Panitumumab safety for treating colorectal cancer. <i>Expert Opinion on Drug Safety</i> , 2014, 13, 1-9.	2.4	9
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