

# Heinz-Josef Lenz

## List of Publications by Citations

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225  
papers

17,389  
citations

58  
h-index

130  
g-index

236  
ext. papers

21,080  
ext. citations

8.1  
avg. IF

6.52  
L-index

#	Paper	IF	Citations
225	Regorafenib monotherapy for previously treated metastatic colorectal cancer (CORRECT): an international, multicentre, randomised, placebo-controlled, phase 3 trial. <i>Lancet, The</i> , <b>2013</b> , 381, 303-12	4 <sup>0</sup>	1783
224	Nivolumab in patients with metastatic DNA mismatch repair-deficient or microsatellite instability-high colorectal cancer (CheckMate 142): an open-label, multicentre, phase 2 study. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 1182-1191	21.7	1317
223	Durable Clinical Benefit With Nivolumab Plus Ipilimumab in DNA Mismatch Repair-Deficient/Microsatellite Instability-High Metastatic Colorectal Cancer. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 773-779	2.2	938
222	EPIC: phase III trial of cetuximab plus irinotecan after fluoropyrimidine and oxaliplatin failure in patients with metastatic colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 2311-9	2.2	757
221	Randomized trial of TAS-102 for refractory metastatic colorectal cancer. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 1909-19	59.2	720
220	ERCC1 and thymidylate synthase mRNA levels predict survival for colorectal cancer patients receiving combination oxaliplatin and fluorouracil chemotherapy. <i>Journal of Clinical Oncology</i> , <b>2001</b> , 19, 4298-304	2.2	565
219	Fluorouracil, leucovorin, and irinotecan plus cetuximab treatment and RAS mutations in colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 692-700	2.2	515
218	Multicenter phase II and translational study of cetuximab in metastatic colorectal carcinoma refractory to irinotecan, oxaliplatin, and fluoropyrimidines. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 4914-21 <sup>2</sup>	45 <sup>0</sup>	
217	Effect of First-Line Chemotherapy Combined With Cetuximab or Bevacizumab on Overall Survival in Patients With KRAS Wild-Type Advanced or Metastatic Colorectal Cancer: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 2392-2401	27.4	434
216	CXCL9, CXCL10, CXCL11/CXCR3 axis for immune activation - A target for novel cancer therapy. <i>Cancer Treatment Reviews</i> , <b>2018</b> , 63, 40-47	14.4	433
215	Prognostic and Predictive Relevance of Primary Tumor Location in Patients With RAS Wild-Type Metastatic Colorectal Cancer: Retrospective Analyses of the CRYSTAL and FIRE-3 Trials. <i>JAMA Oncology</i> , <b>2017</b> , 3, 194-201	13.4	409
214	FCGR2A and FCGR3A polymorphisms associated with clinical outcome of epidermal growth factor receptor expressing metastatic colorectal cancer patients treated with single-agent cetuximab. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 3712-8	2.2	407
213	Management and preparedness for infusion and hypersensitivity reactions. <i>Oncologist</i> , <b>2007</b> , 12, 601-9	5.7	335
212	Interleukin-8 is associated with proliferation, migration, angiogenesis and chemosensitivity in vitro and in vivo in colon cancer cell line models. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 2038-49	7.5	306
211	Primary tumor location as a prognostic factor in metastatic colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	298
210	Association between glutathione S-transferase P1, T1, and M1 genetic polymorphism and survival of patients with metastatic colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 936-42	9.7	289
209	Markers of response for the antiangiogenic agent bevacizumab. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 1219-30	2.2	272

208	A novel single nucleotide polymorphism within the 5' tandem repeat polymorphism of the thymidylate synthase gene abolishes USF-1 binding and alters transcriptional activity. <i>Cancer Research</i> , <b>2003</b> , 63, 2898-904	10.1	252
207	Analysis of circulating DNA and protein biomarkers to predict the clinical activity of regorafenib and assess prognosis in patients with metastatic colorectal cancer: a retrospective, exploratory analysis of the CORRECT trial. <i>Lancet Oncology, The</i> , <b>2015</b> , 16, 937-48	21.7	240
206	Standing the test of time: targeting thymidylate biosynthesis in cancer therapy. <i>Nature Reviews Clinical Oncology</i> , <b>2014</b> , 11, 282-98	19.4	236
205	Molecular determinants of cetuximab efficacy. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 3536-44	2.2	205
204	Impact of primary (1 <sup>st</sup> ) tumor location on overall survival (OS) and progression-free survival (PFS) in patients (pts) with metastatic colorectal cancer (mCRC): Analysis of CALGB/SWOG 80405 (Alliance).. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 3504-3504	2.2	193
203	The continuum of care: a paradigm for the management of metastatic colorectal cancer. <i>Oncologist</i> , <b>2007</b> , 12, 38-50	5.7	190
202	Quantitative evidence for early metastatic seeding in colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 1113-1122	16.2	164
201	Polymorphisms and clinical outcome in recurrent ovarian cancer treated with cyclophosphamide and bevacizumab. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7554-63	12.9	163
200	A phase I study of veliparib in combination with metronomic cyclophosphamide in adults with refractory solid tumors and lymphomas. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 1726-34	12.9	160
199	The potential of targeting Wnt/ $\beta$ -catenin in colon cancer. <i>Expert Opinion on Therapeutic Targets</i> , <b>2014</b> , 18, 611-5	6.4	148
198	Mutational Analysis of Patients With Colorectal Cancer in CALGB/SWOG 80405 Identifies New Roles of Microsatellite Instability and Tumor Mutational Burden for Patient Outcome. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1217-1227	2.2	140
197	Understanding the role of primary tumour localisation in colorectal cancer treatment and outcomes. <i>European Journal of Cancer</i> , <b>2017</b> , 84, 69-80	7.5	136
196	Gender disparities in metastatic colorectal cancer survival. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 6391-7	12.9	135
195	Survival of metastatic gastric cancer: Significance of age, sex and race/ethnicity. <i>Journal of Gastrointestinal Oncology</i> , <b>2011</b> , 2, 77-84	2.8	121
194	Landscape of Tumor Mutation Load, Mismatch Repair Deficiency, and PD-L1 Expression in a Large Patient Cohort of Gastrointestinal Cancers. <i>Molecular Cancer Research</i> , <b>2018</b> , 16, 805-812	6.6	114
193	A let-7 microRNA-binding site polymorphism in 3'-untranslated region of KRAS gene predicts response in wild-type KRAS patients with metastatic colorectal cancer treated with cetuximab monotherapy. <i>Annals of Oncology</i> , <b>2011</b> , 22, 104-109	10.3	109
192	Comparative molecular analyses of left-sided colon, right-sided colon, and rectal cancers. <i>Oncotarget</i> , <b>2017</b> , 8, 86356-86368	3.3	102
191	Regorafenib dose-optimisation in patients with refractory metastatic colorectal cancer (ReDOS): a randomised, multicentre, open-label, phase 2 study. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 1070-1082	21.7	101

190	Kinome screening for regulators of the estrogen receptor identifies LMTK3 as a new therapeutic target in breast cancer. <i>Nature Medicine</i> , <b>2011</b> , 17, 715-9	50.5	101
189	Impact of Consensus Molecular Subtype on Survival in Patients With Metastatic Colorectal Cancer: Results From CALGB/SWOG 80405 (Alliance). <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1876-1885	2.2	98
188	EGFR, HER2 and VEGF pathways: validated targets for cancer treatment. <i>Drugs</i> , <b>2007</b> , 67, 2045-75	12.1	97
187	Cyclin D1 and epidermal growth factor polymorphisms associated with survival in patients with advanced colorectal cancer treated with Cetuximab. <i>Pharmacogenetics and Genomics</i> , <b>2006</b> , 16, 475-83	1.9	90
186	The current state of molecular testing in the treatment of patients with solid tumors, 2019. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2019</b> , 69, 305-343	220.7	86
185	Influence of sex on the survival of patients with esophageal cancer. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 2265-72	2.2	85
184	Randomized trial of irinotecan and cetuximab with or without vemurafenib in BRAF-mutant metastatic colorectal cancer (SWOG 1406).. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 520-520	2.2	85
183	Common cancer stem cell gene variants predict colon cancer recurrence. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 6934-43	12.9	84
182	Thymidylate synthase gene polymorphism predicts response to capecitabine in advanced colorectal cancer. <i>International Journal of Colorectal Disease</i> , <b>2002</b> , 17, 46-9	3	84
181	ctDNA applications and integration in colorectal cancer: an NCI Colon and Rectal-Anal Task Forces whitepaper. <i>Nature Reviews Clinical Oncology</i> , <b>2020</b> , 17, 757-770	19.4	82
180	TAS-102, a novel antitumor agent: a review of the mechanism of action. <i>Cancer Treatment Reviews</i> , <b>2015</b> , 41, 777-83	14.4	80
179	The CXCR2 antagonist, SCH-527123, shows antitumor activity and sensitizes cells to oxaliplatin in preclinical colon cancer models. <i>Molecular Cancer Therapeutics</i> , <b>2012</b> , 11, 1353-64	6.1	79
178	Body Mass Index Is Prognostic in Metastatic Colorectal Cancer: Pooled Analysis of Patients From First-Line Clinical Trials in the ARCAD Database. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 144-50	2.2	76
177	Outlooks on Epstein-Barr virus associated gastric cancer. <i>Cancer Treatment Reviews</i> , <b>2018</b> , 66, 15-22	14.4	74
176	ADAM17-dependent c-MET-STAT3 signaling mediates resistance to MEK inhibitors in KRAS mutant colorectal cancer. <i>Cell Reports</i> , <b>2014</b> , 7, 1940-55	10.6	74
175	First-line combination treatment of colorectal cancer with hepatic metastases: choosing a targeted agent. <i>Cancer Treatment Reviews</i> , <b>2008</b> , 34 Suppl 2, S3-7	14.4	73
174	The dual EGFR/HER2 inhibitor lapatinib synergistically enhances the antitumor activity of the histone deacetylase inhibitor panobinostat in colorectal cancer models. <i>Cancer Research</i> , <b>2011</b> , 71, 3635-48	10.1	72
173	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 146-157	9.7	67

172	Pharmacogenetic angiogenesis profiling for first-line Bevacizumab plus oxaliplatin-based chemotherapy in patients with metastatic colorectal cancer. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 5783-92	12.9	67
171	DNA microarray profiling of genes differentially regulated by the histone deacetylase inhibitors vorinostat and LBH589 in colon cancer cell lines. <i>BMC Medical Genomics</i> , <b>2009</b> , 2, 67	3.7	66
170	Comparative Molecular Analyses of Esophageal Squamous Cell Carcinoma, Esophageal Adenocarcinoma, and Gastric Adenocarcinoma. <i>Oncologist</i> , <b>2018</b> , 23, 1319-1327	5.7	61
169	Histone deacetylase inhibitors suppress thymidylate synthase gene expression and synergize with the fluoropyrimidines in colon cancer cells. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 463-73	7.5	61
168	A phase I first-in-human study of PRI-724 in patients (pts) with advanced solid tumors.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2501-2501	2.2	61
167	Molecular Pathways: Cachexia Signaling-A Targeted Approach to Cancer Treatment. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 3999-4004	12.9	57
166	Association of methylenetetrahydrofolate reductase gene polymorphisms and sex-specific survival in patients with metastatic colon cancer. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 3726-31	2.2	56
165	Prospective validation of candidate SNPs of VEGF/VEGFR pathway in metastatic colorectal cancer patients treated with first-line FOLFIRI plus bevacizumab. <i>PLoS ONE</i> , <b>2013</b> , 8, e66774	3.7	55
164	Gene polymorphisms of epidermal growth factor receptor and its downstream effector, interleukin-8, predict oxaliplatin efficacy in patients with advanced colorectal cancer. <i>Clinical Colorectal Cancer</i> , <b>2005</b> , 5, 124-31	3.8	54
163	Targeting IL-8 in colorectal cancer. <i>Expert Opinion on Therapeutic Targets</i> , <b>2012</b> , 16, 491-7	6.4	53
162	Genomic profiling associated with recurrence in patients with rectal cancer treated with chemoradiation. <i>Pharmacogenomics</i> , <b>2006</b> , 7, 67-88	2.6	51
161	Serum lactate dehydrogenase levels and glycolysis significantly correlate with tumor VEGFA and VEGFR expression in metastatic CRC patients. <i>Pharmacogenomics</i> , <b>2007</b> , 8, 1705-13	2.6	50
160	Molecular determinants of irinotecan efficacy. <i>International Journal of Cancer</i> , <b>2006</b> , 119, 2435-42	7.5	50
159	The subgroups of the phase III RECURSE trial of trifluridine/tipiracil (TAS-102) versus placebo with best supportive care in patients with metastatic colorectal cancer. <i>European Journal of Cancer</i> , <b>2018</b> , 90, 63-72	7.5	48
158	Thymidylate synthase haplotype is associated with tumor recurrence in stage II and stage III colon cancer. <i>Pharmacogenetics and Genomics</i> , <b>2008</b> , 18, 161-8	1.9	48
157	Epidermal Growth Factor Receptor as a Target for Chemotherapy. <i>Clinical Colorectal Cancer</i> , <b>2005</b> , 5, S19-S27	3.8	47
156	Novel approaches to treatment of advanced colorectal cancer with anti-EGFR monoclonal antibodies. <i>Annals of Medicine</i> , <b>2006</b> , 38, 545-51	1.5	47
155	Molecular insight of regorafenib treatment for colorectal cancer. <i>Cancer Treatment Reviews</i> , <b>2019</b> , 81, 101912	14.4	44

154	A phase I/II trial of vorinostat in combination with 5-fluorouracil in patients with metastatic colorectal cancer who previously failed 5-FU-based chemotherapy. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 65, 979-88	3.5	44
153	Phase II Study of Olaparib (AZD-2281) After Standard Systemic Therapies for Disseminated Colorectal Cancer. <i>Oncologist</i> , <b>2016</b> , 21, 172-7	5.7	44
152	Molecular classification of gastric adenocarcinoma: translating new insights from the cancer genome atlas research network. <i>Current Treatment Options in Oncology</i> , <b>2015</b> , 16, 17	5.4	43
151	Molecular Pathways: Hippo Signaling, a Critical Tumor Suppressor. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 5002-7	12.9	42
150	Inhibition of dUTPase induces synthetic lethality with thymidylate synthase-targeted therapies in non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , <b>2012</b> , 11, 616-28	6.1	40
149	Microsatellite instability in colorectal cancer: overview of its clinical significance and novel perspectives. <i>Clinical Advances in Hematology and Oncology</i> , <b>2018</b> , 16, 735-745	0.6	40
148	Safety and Tolerability of c-MET Inhibitors in Cancer. <i>Drug Safety</i> , <b>2019</b> , 42, 211-233	5.1	40
147	Determinants of chemosensitivity in gastric cancer. <i>Current Opinion in Pharmacology</i> , <b>2006</b> , 6, 337-44	5.1	39
146	Germline polymorphisms in genes involved in the IGF1 pathway predict efficacy of cetuximab in wild-type KRAS mCRC patients. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 5591-602	12.9	38
145	Colorectal cancer: epigenetic alterations and their clinical implications. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2017</b> , 1868, 439-448	11.2	35
144	Molecular biomarkers in gastro-esophageal cancer: recent developments, current trends and future directions. <i>Cancer Cell International</i> , <b>2018</b> , 18, 99	6.4	34
143	Pharmacogenomics of fluorouracil -based chemotherapy toxicity. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2015</b> , 11, 811-21	5.5	32
142	MAVERICC, a Randomized, Biomarker-stratified, Phase II Study of mFOLFOX6-Bevacizumab versus FOLFIRI-Bevacizumab as First-line Chemotherapy in Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 2988-2995	12.9	31
141	Molecular Profiling of Appendiceal Adenocarcinoma and Comparison with Right-sided and Left-sided Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3096-3103	12.9	30
140	The role of tumor angiogenesis as a therapeutic target in colorectal cancer. <i>Expert Review of Anticancer Therapy</i> , <b>2018</b> , 18, 251-266	3.5	29
139	LMTK3 expression in breast cancer: association with tumor phenotype and clinical outcome. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 537-44	4.4	29
138	First-Line Nivolumab Plus Low-Dose Ipilimumab for Microsatellite Instability-High/Mismatch Repair-Deficient Metastatic Colorectal Cancer: The Phase II CheckMate 142 Study. <i>Journal of Clinical Oncology</i> , <b>2021</b> , JCO2101015	2.2	29
137	Differentiation Therapy Targeting the E-Catenin/CBP Interaction in Pancreatic Cancer. <i>Cancers</i> , <b>2018</b> , 10,	6.6	27



136	Plastin polymorphisms predict gender- and stage-specific colon cancer recurrence after adjuvant chemotherapy. <i>Molecular Cancer Therapeutics</i> , <b>2014</b> , 13, 528-39	6.1	27
135	Germline polymorphisms in genes involved in the CD44 signaling pathway are associated with clinical outcome in localized gastric adenocarcinoma. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 1096-1047	7.5	27
134	The role of proteasome inhibitors in solid tumors. <i>Annals of Medicine</i> , <b>2004</b> , 36, 296-303	1.5	27
133	The kinase LMTK3 promotes invasion in breast cancer through GRB2-mediated induction of integrin $\alpha$ 5 $\beta$ 1. <i>Science Signaling</i> , <b>2014</b> , 7, ra58	8.8	26
132	Pancreatic cancer: medical management (novel chemotherapeutics). <i>Gastroenterology Clinics of North America</i> , <b>2012</b> , 41, 189-209	4.4	26
131	Predictive and prognostic markers in the treatment of metastatic colorectal cancer (mCRC): personalized medicine at work. <i>Hematology/Oncology Clinics of North America</i> , <b>2015</b> , 29, 43-60	3.1	24
130	Combination of nivolumab (nivo) + ipilimumab (ipi) in the treatment of patients (pts) with deficient DNA mismatch repair (dMMR)/high microsatellite instability (MSI-H) metastatic colorectal cancer (mCRC): CheckMate 142 study.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 3531-3531	2.2	24
129	Tailoring chemotherapy in advanced colorectal cancer. <i>Current Opinion in Pharmacology</i> , <b>2003</b> , 3, 378-85	5.1	23
128	Pharmacogenomics and colorectal cancer. <i>Advances in Experimental Medicine and Biology</i> , <b>2006</b> , 587, 211-31	3.6	23
127	Nivolumab (NIVO) + low-dose ipilimumab (IPI) in previously treated patients (pts) with microsatellite instability-high/mismatch repair-deficient (MSI-H/dMMR) metastatic colorectal cancer (mCRC): Long-term Follow-up.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 635-635	2.2	22
126	What We Know About Stage II and III Colon Cancer: It's Still Not Enough. <i>Targeted Oncology</i> , <b>2017</b> , 12, 265-275	5	21
125	Cytokeratin-20 and Survivin-Expressing Circulating Tumor Cells Predict Survival in Metastatic Colorectal Cancer Patients by a Combined Immunomagnetic qRT-PCR Approach. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 2401-8	6.1	21
124	The safety of monoclonal antibodies for treatment of colorectal cancer. <i>Expert Opinion on Drug Safety</i> , <b>2016</b> , 15, 799-808	4.1	21
123	Association of variants in genes encoding for macrophage-related functions with clinical outcome in patients with locoregional gastric cancer. <i>Annals of Oncology</i> , <b>2015</b> , 26, 332-9	10.3	20
122	A phase 1 dose-escalation study of veliparib with bimonthly FOLFIRI in patients with advanced solid tumours. <i>British Journal of Cancer</i> , <b>2018</b> , 118, 938-946	8.7	19
121	Impact of Patient Age on Molecular Alterations of Left-Sided Colorectal Tumors. <i>Oncologist</i> , <b>2019</b> , 24, 319-326	5.7	19
120	Aryl hydrocarbon receptor nuclear translocator-like (ARNTL/BMAL1) is associated with bevacizumab resistance in colorectal cancer via regulation of vascular endothelial growth factor A. <i>EBioMedicine</i> , <b>2019</b> , 45, 139-154	8.8	19
119	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> , <b>2017</b> , 28, 2780-2785	10.3	19

118	GRP78 promoter polymorphism rs391957 as potential predictor for clinical outcome in gastric and colorectal cancer patients. <i>Annals of Oncology</i> , <b>2011</b> , 22, 2431-2439	10.3	19
117	Clinical determinants of response to irinotecan-based therapy derived from cell line models. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 6647-55	12.9	18
116	Gene expression in tumor-adjacent normal tissue is associated with recurrence in patients with rectal cancer treated with adjuvant chemoradiation. <i>Pharmacogenetics and Genomics</i> , <b>2006</b> , 16, 555-63	1.9	18
115	Integration of novel agents in the treatment of colorectal cancer. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2004</b> , 54 Suppl 1, S32-9	3.5	18
114	Immune phenotype and histopathological growth pattern in patients with colorectal liver metastases. <i>British Journal of Cancer</i> , <b>2020</b> , 122, 1518-1524	8.7	17
113	Prognostic role of lemur tyrosine kinase-3 germline polymorphisms in adjuvant gastric cancer in Japan and the United States. <i>Molecular Cancer Therapeutics</i> , <b>2013</b> , 12, 2261-72	6.1	17
112	Gender-specific genomic profiling in metastatic colorectal cancer patients treated with 5-fluorouracil and oxaliplatin. <i>Pharmacogenomics</i> , <b>2011</b> , 12, 27-39	2.6	17
111	Comprehensive Genomic Profiling of Gastroenteropancreatic Neuroendocrine Neoplasms (GEP-NENs). <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5943-5951	12.9	17
110	Potential role of polymorphisms in the transporter genes ENT1 and MATE1/OCT2 in predicting TAS-102 efficacy and toxicity in patients with refractory metastatic colorectal cancer. <i>European Journal of Cancer</i> , <b>2017</b> , 86, 197-206	7.5	16
109	Gene Polymorphisms in the CCL5/CCR5 Pathway as a Genetic Biomarker for Outcome and Hand-Foot Skin Reaction in Metastatic Colorectal Cancer Patients Treated With Regorafenib. <i>Clinical Colorectal Cancer</i> , <b>2018</b> , 17, e395-e414	3.8	16
108	Prognostic Impact of IL6 Genetic Variants in Patients with Metastatic Colorectal Cancer Treated with Bevacizumab-Based Chemotherapy. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 3218-26	12.9	16
107	Sustained inhibition of deacetylases is required for the antitumor activity of the histone deacetylase inhibitors panobinostat and vorinostat in models of colorectal cancer. <i>Investigational New Drugs</i> , <b>2013</b> , 31, 845-57	4.3	16
106	Impact of sex, age, and ethnicity/race on the survival of patients with rectal cancer in the United States from 1988 to 2012. <i>Oncotarget</i> , <b>2016</b> , 7, 53668-53678	3.3	16
105	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> , <b>2017</b> , 77, 13-20	7.5	15
104	Overcoming resistance to anti-PD1 and anti-PD-L1 treatment in gastrointestinal malignancies <b>2020</b> , 8,		15
103	Molecular subtypes and outcomes in regorafenib-treated patients with metastatic colorectal cancer (mCRC) enrolled in the CORRECT trial.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3558-3558	2.2	15
102	MAVERICC, a phase 2 study of mFOLFOX6-bevacizumab (BV) vs FOLFIRI-BV with biomarker stratification as first-line (1L) chemotherapy (CT) in patients (pts) with metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 493-493	2.2	15
101	Predictive value of TLR7 polymorphism for cetuximab-based chemotherapy in patients with metastatic colorectal cancer. <i>International Journal of Cancer</i> , <b>2017</b> , 141, 1222-1230	7.5	14



100	Pharmacogenomics and -genetics in colorectal cancer. <i>Advanced Drug Delivery Reviews</i> , <b>2009</b> , 61, 375-80	18.5	14
99	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> , <b>2018</b> , 24, 784-793	12.9	14
98	Impact of primary tumour location on efficacy of bevacizumab plus chemotherapy in metastatic colorectal cancer. <i>British Journal of Cancer</i> , <b>2018</b> , 119, 1451-1455	8.7	14
97	Diabetes and Clinical Outcome in Patients With Metastatic Colorectal Cancer: CALGB 80405 (Alliance). <i>JNCI Cancer Spectrum</i> , <b>2020</b> , 4, pkz078	4.6	12
96	Phase I Assessment of Safety and Therapeutic Activity of BAY1436032 in Patients with IDH1-Mutant Solid Tumors. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 2723-2733	12.9	12
95	Genetic variants within obesity-related genes are associated with tumor recurrence in patients with stages II/III colon cancer. <i>Pharmacogenetics and Genomics</i> , <b>2015</b> , 25, 30-7	1.9	11
94	Molecular pathways: turning proteasomal protein degradation into a unique treatment approach. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 3064-70	12.9	11
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