Volker Heinemann

List of Publications by Year in Descending Order

234 papers	7,012 citations	36 h-index	82 g-index
251 ext. papers	8,735 ext. citations	4.6 avg, IF	5.71 L-index

#	Paper	IF	Citations
234	The role of germline polymorphisms in genes involved in the antioxidant system to predict the efficacy of cetuximab for patients with metastatic colorectal cancer (mCRC) enrolled in FIRE-3 trial.. *Journal of Clinical Oncology*, **2022**, 40, 143-143	2.2	
233	The role of genetic variants involved with ferroptosis regulator genes in predicting outcomes in patients (pts) with RAS-mutant metastatic colorectal cancer (mCRC): Data from MAVERICC and TRIBE trials.. *Journal of Clinical Oncology*, **2022**, 40, 197-197	2.2	
232	Efficacy of bevacizumab-based treatment in early-onset treatment-naïve metastatic colorectal cancer patients: An ARCAD database analysis.. *Journal of Clinical Oncology*, **2022**, 40, 101-101	2.2	
231	Efficacy of anti-epidermal growth factor receptor agents in patients with RAS wild-type metastatic colorectal cancer ≥70 years.. *European Journal of Cancer*, **2022**, 163, 1-15	7.5	0
230	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-3 (AIO KRK-0306). *International Journal of Cancer*, **2022**, 150, 112-123	7.5	2
229	Response and Disease Dynamics in Untreated Metastatic Colorectal Cancer With Bevacizumab-Based Sequential vs. Combination Chemotherapy-Analysis of the Phase 3 XELAVIRI Trial.. *Frontiers in Oncology*, **2022**, 12, 751453	5.3	0
228	Strategies to successfully prevent COVID-19 outbreak in vulnerable uro-oncology patient population.. *Infection*, **2022**, 1	5.8	
227	Sotorasib for previously treated colorectal cancers with KRAS mutation (CodeBreaK100): a prespecified analysis of a single-arm, phase 2 trial.. *Lancet Oncology, The*, **2021**,	21.7	18
226	Pan-cancer Analysis of Homologous Recombination Repair-associated Gene Alterations and Genome-wide Loss of Heterozygosity Score. *Clinical Cancer Research*, **2021**,	12.9	9
225	Quantitative Imaging Biomarkers of the Whole Liver Tumor Burden Improve Survival Prediction in Metastatic Pancreatic Cancer. *Cancers*, **2021**, 13,	6.6	2
224	RNA-Binding Protein Polymorphisms as Novel Biomarkers to Predict Outcomes of Metastatic Colorectal Cancer: A Meta-analysis from TRIBE, FIRE-3, and MAVERICC. *Molecular Cancer Therapeutics*, **2021**, 20, 1153-1160	6.1	0
223	BRAF V600E Mutation in First-Line Metastatic Colorectal Cancer: An Analysis of Individual Patient Data From the ARCAD Database. *Journal of the National Cancer Institute*, **2021**, 113, 1386-1395	9.7	3
222	Routine application of next-generation sequencing testing in uro-oncology-Are we ready for the next step of personalised medicine?. *European Journal of Cancer*, **2021**, 146, 1-10	7.5	0
221	Gender-dependent survival benefit from first-line irinotecan in metastatic colorectal cancer. Subgroup analysis of a phase III trial (XELAVIRI-study, AIO-KRK-0110). *European Journal of Cancer*, **2021**, 147, 128-139	7.5	0
220	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).. *Journal of Clinical Oncology*, **2021**, 39, 3502-3502	2.2	7
219	Association between miRNA signatures in serum samples from epidermal growth factor inhibitor treated patients and skin toxicity. *Oncotarget*, **2021**, 12, 982-995	3.3	
218	Maintenance therapy with 5-fluoruracil/leucovorin (5FU/LV) plus panitumumab (pmab) or 5FU/LV alone in RAS wildtype (WT) metastatic colorectal cancer (mCRC) - the PANAMA trial (AIO KRK 0212).. *Journal of Clinical Oncology*, **2021**, 39, 3503-3503	2.2	2

217	Patient-reported quality of life data from patients with pre-treated metastatic colorectal cancer receiving trifluridine/tipiracil: Interim results of the TALLISUR study.. *Journal of Clinical Oncology*, **2021**, 39, 3526-3526	2.2	
216	FOLFOX plus panitumumab or FOLFOX alone as additive therapy following R0/1 resection of RAS wild-type colorectal cancer liver metastases: The PARLIM trial (AIO KRK 0314).. *Journal of Clinical Oncology*, **2021**, 39, 3553-3553	2.2	
215	The role of PP2A variants to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from FIRE-3 and TRIBE trials.. *Journal of Clinical Oncology*, **2021**, 39, 3581-3581	2.2	
214	Genetic variants involved in the cGAS-STING pathway to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from FIRE-3 and TRIBE trials.. *Journal of Clinical Oncology* , **2021**, 39, 3535-3535	2.2	0
213	Consensus molecular subtypes and RAS status as biomarker of treatment intensity with fluoropyrimidine, bevacizumab, and irinotecan in metastatic colorectal cancer (XELAVIRI, AIO KRK 0110).. *Journal of Clinical Oncology*, **2021**, 39, 3552-3552	2.2	
212	Treatment responses and disease dynamics in patients with untreated metastatic colorectal cancer receiving bevacizumab-based sequential versus combination chemotherapy: Analysis of a phase 3 trial (AIO KRK0110, XELAVIRI study).. *Journal of Clinical Oncology*, **2021**, 39, 3571-3571	2.2	
211	Germ line polymorphisms of genes involved in pluripotency transcription factors predict efficacy of cetuximab in metastatic colorectal cancer. *European Journal of Cancer*, **2021**, 150, 133-142	7.5	1
210	Prognostic and Predictive Impact of Primary Tumor Sidedness for Previously Untreated Advanced Colorectal Cancer. *Journal of the National Cancer Institute*, **2021**,	9.7	2
209	Patients' Perspective on Digital Technologies in Advanced Genitourinary Cancers. *Clinical Genitourinary Cancer*, **2021**, 19, 76-82.e6	3.3	5
208	Operative Results and Perioperative Morbidity After Intensified Neoadjuvant Chemotherapy with FLOT for Gastroesophageal Adenocarcinoma Impact of Intensified Neoadjuvant Treatment. *Journal of Gastrointestinal Surgery*, **2021**, 25, 58-66	3.3	2
207	FOLFIRI plus cetuximab or bevacizumab for advanced colorectal cancer: final survival and per-protocol analysis of FIRE-3, a randomised clinical trial. *British Journal of Cancer*, **2021**, 124, 587-594	8.7	18
206	NGS-guided precision oncology in metastatic breast and gynecological cancer: first experiences at the CCC Munich LMU. *Archives of Gynecology and Obstetrics*, **2021**, 303, 1331-1345	2.5	3
205	Patients with colorectal cancer and brain metastasis: The relevance of extracranial metastatic patterns predicting time intervals to first occurrence of intracranial metastasis and survival. *International Journal of Cancer*, **2021**, 148, 1919-1927	7.5	5
204	Nintedanib plus mFOLFOX6 as second-line treatment of metastatic, chemorefractory colorectal cancer: The randomised, placebo-controlled, phase II TRICC-C study (AIO-KRK-0111). *International Journal of Cancer*, **2021**, 148, 1428-1437	7.5	
203	Information, communication, and cancer patients' trust in the physician: what challenges do we have to face in an era of precision cancer medicine?. *Supportive Care in Cancer*, **2021**, 29, 2171-2178	3.9	3
202	The relevance of CT-based geometric and radiomics analysis of whole liver tumor burden to predict survival of patients with metastatic colorectal cancer. *European Radiology*, **2021**, 31, 834-846	8	11
201	Genetic variants involved in the lipid metabolism pathway to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from FIRE-3 and MAVERICC trials.. *Journal of Clinical Oncology*, **2021**, 39, 118-118	2.2	
200	Impact of geography on prognostic outcomes of 21,509 patients with metastatic colorectal cancer enrolled in clinical trials: an ARCAD database analysis. *Therapeutic Advances in Medical Oncology*, **2021**, 13, 17588359211020547	5.4	2

199	Single nucleotide polymorphisms (SNPs) in endoplasmic reticulum (ER) stress response genes to predict first-line treatment outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from the MAVERICC and FIRE-3 trials.. *Journal of Clinical Oncology*, **2021**, 39, 103-103	2.2	
198	Polymorphisms of pluripotency transcription factors for predicting cetuximab efficacy in metastatic colorectal cancer: Data from FIRE-3 and TRIBE trials.. *Journal of Clinical Oncology*, **2021**, 39, 98-98	2.2	
197	Mutational profiles of metastatic colorectal cancer treated with FOLFIRI plus cetuximab or bevacizumab before and after secondary resection (AIO KRK 0306; FIRE-3). *International Journal of Cancer*, **2021**, 149, 1935-1943	7.5	1
196	Secondary resistance to anti-EGFR therapy by transcriptional reprogramming in patient-derived colorectal cancer models. *Genome Medicine*, **2021**, 13, 116	14.4	3
195	Panitumumab Plus Fluorouracil and Folinic Acid Versus Fluorouracil and Folinic Acid Alone as Maintenance Therapy in Wild-Type Metastatic Colorectal Cancer: The Randomized PANAMA Trial (AIO KRK 0212). *Journal of Clinical Oncology*, **2021**, JCO2101332	2.2	8
194	Consensus molecular subtypes in metastatic colorectal cancer treated with sequential versus combined fluoropyrimidine, bevacizumab and irinotecan (XELAVIRI trial). *European Journal of Cancer*, **2021**, 157, 71-80	7.5	0
193	Survival after secondary liver resection in metastatic colorectal cancer: Comparing data of three prospective randomized European trials (LICC, CELIM, FIRE-3). *International Journal of Cancer*, **2021**,	7.5	1
192	Lessons from the coronavirus disease 2019 pandemic: Will virtual patient management reshape uro-oncology in Germany?. *European Journal of Cancer*, **2020**, 132, 136-140	7.5	16
191	Telehealth in Uro-oncology Beyond the Pandemic: Toll or Lifesaver?. *European Urology Focus*, **2020**, 6, 1097-1103	5.1	26
190	Conceptual framework for precision cancer medicine in Germany: Consensus statement of the Deutsche Krebshilfe working group 'Molecular Diagnostics and Therapy'. *European Journal of Cancer*, **2020**, 135, 1-7	7.5	12
189	Current treatment options in RAS mutant metastatic colorectal cancer patients: a meta-analysis of 14 randomized phase III trials. *Journal of Cancer Research and Clinical Oncology*, **2020**, 146, 2077-2087	4.9	6
188	Impact of Size and Location of Metastases on Early Tumor Shrinkage and Depth of Response in Patients With Metastatic Colorectal Cancer: Subgroup Findings of the Randomized, Open-Label Phase 3 Trial FIRE-3/AIO KRK-0306. *Clinical Colorectal Cancer*, **2020**, 19, 291-300.e5	3.8	1
187	Factors That Influence Conversion to Resectability and Survival After Resection of Metastases in RAS WT Metastatic Colorectal Cancer (mCRC): Analysis of FIRE-3- AIOKRK0306. *Annals of Surgical Oncology*, **2020**, 27, 2389-2401	3.1	7
186	Correlation of skin rash and overall survival in patients with pancreatic cancer treated with gemcitabine and erlotinib - results from a non-interventional multi-center study. *BMC Cancer*, **2020**, 20, 155	4.8	2
185	A polymorphism within the R-spondin 2 gene predicts outcome in metastatic colorectal cancer patients treated with FOLFIRI/bevacizumab: data from FIRE-3 and TRIBE trials. *European Journal of Cancer*, **2020**, 131, 89-97	7.5	3
184	Sex differences in efficacy and toxicity of first-line treatment of metastatic colorectal cancer (CRC): An analysis of 18,399 patients in the ARCAD database.. *Journal of Clinical Oncology*, **2020**, 38, 4029-4029	2.2	4
183	Trial in progress: A phase I study of AMG 199, a half-life extended bispecific T-cell engager (HLE BiTE) immune therapy, targeting MUC17 in patients with gastric and gastroesophageal junction (G/GEJ) cancer.. *Journal of Clinical Oncology*, **2020**, 38, TPS4649-TPS4649	2.2	2
182	Prognostic and predictive impact of primary tumor sidedness in first-line trials for advanced colorectal cancer: An analysis of 7,828 patients in the ARCAD database.. *Journal of Clinical Oncology* , **2020**, 38, 188-188	2.2	2

181	HALO 109-301: A randomized, double-blind, placebo-controlled, phase 3 study of pegvorhyaluronidase alfa (PEGPH20) + nab-paclitaxel/gemcitabine (AG) in patients (pts) with previously untreated hyaluronan (HA)-high metastatic pancreatic ductal adenocarcinoma (mPDA).. *Journal of Clinical Oncology*, **2020**, 38, 638-638	2.2	28
180	CCR5 Δ32 mutation and gene expression to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from FIRE-3 and MAVERICC phase III trials.. *Journal of Clinical Oncology*, **2020**, 38, 170-170	2.2	
179	Optimizing the Analytical Value of Oncology-Related Data Based on an In-Memory Analysis Layer: Development and Assessment of the Munich Online Comprehensive Cancer Analysis Platform. *Journal of Medical Internet Research*, **2020**, 22, e16533	7.6	0
178	A Web- and App-Based Connected Care Solution for COVID-19 In- and Outpatient Care: Qualitative Study and Application Development. *JMIR Public Health and Surveillance*, **2020**, 6, e19033	11.4	27
177	Variation in genetic polymorphisms and gene expression of HLA-E to predict outcomes in metastatic colorectal cancer (mCRC) patients (pts) treated with first-line FOLFIRI/cetuximab: Data from the phase III FIRE-3 trial.. *Journal of Clinical Oncology*, **2020**, 38, 245-245	2.2	0
176	Genetic variants involved in bromodomain-containing protein 4 (BRD4) regulating pathway to predict outcomes in patients with metastatic colorectal cancer: Results from FIRE3 and MAVERICC trials.. *Journal of Clinical Oncology*, **2020**, 38, 232-232	2.2	
175	Genetic variants in immunogenic cell death (ICD) relating genes to predict outcome in metastatic colorectal cancer (mCRC): Data from FIRE-3, TRIBE and MAVERICC trials.. *Journal of Clinical Oncology*, **2020**, 38, 187-187	2.2	
174	Genetic variants in R-Spondin/RNF43 complex and gene expression levels to predict efficacy of cetuximab (cet) in patients (pts) with metastatic colorectal cancer (mCRC): Data from the FIRE-3 phase III trial.. *Journal of Clinical Oncology*, **2020**, 38, 190-190	2.2	
173	Dynamics in treatment response and disease progression of metastatic colorectal cancer (mCRC) patients with focus on BRAF status: Analysis of untreated RAS-wildtype mCRC patients receiving FOLFOXIRI either with or without panitumumab in the VOLFI trial (AIO KRK0109).. *Journal of Clinical Oncology*, **2020**, 38, e16055-e16055	2.2	
172	Implementing a novel method to estimate the "Burden of Therapy" (BOTh) for patients with metastatic pancreatic cancer treated with gemcitabine plus afatinib vs. gemcitabine in the AIO ACCEPT trial.. *Journal of Clinical Oncology*, **2020**, 38, e16786-e16786	2.2	
171	High amphiregulin mRNA expression is a strong prognostic biomarker with response to cetuximab in FIRE-1, CIOX, and FIRE-3.. *Journal of Clinical Oncology*, **2020**, 38, 4026-4026	2.2	
170	Cost-effectiveness of FOLFIRI + cetuximab vs FOLFIRI + bevacizumab in the first-line treatment of wild-type metastatic colorectal cancer in Germany: data from the FIRE-3 (AIO KRK-0306) study. *Journal of Medical Economics*, **2020**, 23, 448-455	2.4	3
169	Randomized Phase III Trial of Pegvorhyaluronidase Alfa With Nab-Paclitaxel Plus Gemcitabine for Patients With Hyaluronan-High Metastatic Pancreatic Adenocarcinoma. *Journal of Clinical Oncology*, **2020**, 38, 3185-3194	2.2	92
168	Impact of age on efficacy and early mortality of initial sequential treatment versus upfront combination chemotherapy in patients with metastatic colorectal cancer: a subgroup analysis of a phase III trial (AIO KRK0110, XELAVIRI study). *European Journal of Cancer*, **2020**, 137, 81-92	7.5	1
167	Single-nucleotide variants, tumour mutational burden and microsatellite instability in patients with metastatic colorectal cancer: Next-generation sequencing results of the FIRE-3 trial. *European Journal of Cancer*, **2020**, 137, 250-259	7.5	5
166	Adjuvant MUC vaccination with tecemotide after resection of colorectal liver metastases: a randomized, double-blind, placebo-controlled, multicenter AIO phase II trial (LICC). *OncoImmunology*, **2020**, 9, 1806680	7.2	3
165	Bacterial lipopolysaccharide as negative predictor of gemcitabine efficacy in advanced pancreatic cancer - translational results from the AIO-PK0104 Phase 3 study. *British Journal of Cancer*, **2020**, 123, 1370-1376	8.7	3
164	Predictive and prognostic value of magnesium serum level in FOLFIRI plus cetuximab or bevacizumab treated patients with stage IV colorectal cancer: results from the FIRE-3 (AIO KRK-0306) study. *Anti-Cancer Drugs*, **2020**, 31, 856-865	2.4	0

163	Prolonged time to treatment initiation in advanced pancreatic cancer patients has no major effect on treatment outcome: a retrospective cohort study controlled for lead time bias and waiting time paradox. *Journal of Cancer Research and Clinical Oncology*, **2020**, 146, 391-399	4.9	6
162	Cathepsin D Expression and Gemcitabine Resistance in Pancreatic Cancer. *JNCI Cancer Spectrum*, **2020**, 4, pkz060	4.6	2
161	Advances in cancer immunotherapy 2019 - latest trends. *Journal of Experimental and Clinical Cancer Research*, **2019**, 38, 268	12.8	250
160	Aflibercept Plus FOLFIRI for Second-line Treatment of Metastatic Colorectal Cancer: Observations from the Global Aflibercept Safety and Health-Related Quality-of-Life Program (ASQoP). *Clinical Colorectal Cancer*, **2019**, 18, 183-191.e3	3.8	11
159	AMPK variant, a candidate of novel predictor for chemotherapy in metastatic colorectal cancer: A meta-analysis using TRIBE, MAVERICC and FIRE3. *International Journal of Cancer*, **2019**, 145, 2082-2090	7.5	0
158	Validation of miR-31-3p Expression to Predict Cetuximab Efficacy When Used as First-Line Treatment in Wild-Type Metastatic Colorectal Cancer. *Clinical Cancer Research*, **2019**, 25, 134-141	12.9	28
157	FOLFOXIRI Plus Panitumumab As First-Line Treatment of Wild-Type Metastatic Colorectal Cancer: The Randomized, Open-Label, Phase II VOLFI Study (AIO KRK0109). *Journal of Clinical Oncology*, **2019**, 37, 3401-3411	2.2	67
156	BRCA1 genetic variant to predict survival in metastatic colorectal cancer (mCRC) patients (pts) treated with FOLFIRI/bevacizumab (bev): Results from phase III TRIBE and FIRE-3 trials.. *Journal of Clinical Oncology*, **2019**, 37, 3145-3145	2.2	2
155	Final results and OS of the randomized phase II VOLFI trial (AIO- KRK0109): mFOLFOXIRI + panitumumab versus FOLFOXIRI as first-line treatment in patients with RAS wild- type metastatic colorectal cancer (mCRC).. *Journal of Clinical Oncology*, **2019**, 37, 3511-3511	2.2	5
154	Gender and survival benefit from initial irinotecan in metastatic colorectal cancer: Analysis of the XELAVIRI (AIOKRK0110) study.. *Journal of Clinical Oncology*, **2019**, 37, 3559-3559	2.2	0
153	Association of microRNA-21 with efficacy of cetuximab in RAS wild-type patients in the FIRE-3 study (AIO KRK-0306) and microRNA-21 influence on gene expression in the EGFR signaling pathway.. *Journal of Clinical Oncology*, **2019**, 37, 3593-3593	2.2	3
152	Gender and survival benefit from initial irinotecan in metastatic colorectal cancer: Analysis of the XELAVIRI (AIOKRK0110) study.. *Journal of Clinical Oncology*, **2019**, 37, 549-549	2.2	1
151	Nintedanib versus placebo in patients receiving mFOLFOX6 for metastatic, chemorefractory colorectal cancer: TRICC-C trial Final results from the randomized phase II trial of the AIO.. *Journal of Clinical Oncology*, **2019**, 37, 666-666	2.2	1
150	Th17 cell pathway-related genetic variants in metastatic colorectal cancer: A meta-analysis using TRIBE, MAVERICC, and FIRE-3.. *Journal of Clinical Oncology*, **2019**, 37, 594-594	2.2	
149	Genetic variants in the lipopolysaccharide (LPS) receptor complex and TLR4 expression levels to predict efficacy of cetuximab (cet) in patients (pts) with metastatic colorectal cancer (mCRC): Data from the FIRE-3 phase III trial.. *Journal of Clinical Oncology*, **2019**, 37, 564-564	2.2	
148	Genetic variations within the CD40L immune stimulating gene predict outcome for mCRC patients treated with first-line FOLFIRI/bevacizumab: Data from FIRE-3 and TRIBE.. *Journal of Clinical Oncology*, **2019**, 37, 558-558	2.2	
147	Evaluation of health-related quality of life (HRQoL) in patients with metastatic colorectal cancer (mCRC): A prospective, multicenter, open-label, double-arm trial of trifluridine/tipiracil (FTD/TPI) versus best supportive care (BSC).. *Journal of Clinical Oncology*, **2019**, 37, TPS726-TPS726	2.2	
146	Effect of patient age on efficacy of FOLFIRI plus cetuximab vs bevacizumab in 1st-line treatment of metastatic colorectal cancer: An analysis of FIRE-3 (AIO KRK 0306).. *Journal of Clinical Oncology*, **2019**, 37, 3541-3541	2.2	

145	Genetic variants in RNA binding protein (RBP) to predict outcome in metastatic colorectal cancer (mCRC): Data from FIRE-3, TRIBE, and MAVERICC trials.. *Journal of Clinical Oncology*, **2019**, 37, 3545-3545	2.2	
144	Treatment of advanced gastrointestinal cancer with genetically modified autologous mesenchymal stem cells: Final results of the phase 1/2 TREAT-ME-1 trial.. *Journal of Clinical Oncology*, **2019**, 37, e14648-e14648	2.2	
143	Tumor dynamics with fluorouracil/folinic acid, irinotecan, and oxaliplatin (FOLFOXIRI) plus panitumumab (pmab) or FOLFOXIRI alone as initial treatment of RAS wildtype metastatic colorectal cancer (mCRC): Central radiologic review of VOLFI A randomized, open label, phase-2 study (AIO KRK0109).. *Journal of Clinical Oncology*, **2019**, 37, 3530-3530	2.2	
142	Polymorphisms in the dopamine (DA) signaling to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from TRIBE, MAVERICC, and FIRE-3 phase III trials.. *Journal of Clinical Oncology*, **2019**, 37, 3048-3048	2.2	0
141	Association of MAPK signaling subtypes with prognostic benefit for bevacizumab in left-sided metastatic colorectal cancer (mCRC) patients treated with FOLFIRI + cetuximab / bevacizumab (FIRE-3 trial).. *Journal of Clinical Oncology*, **2019**, 37, 3584-3584	2.2	
140	Role of CCL5 and CCR5 gene polymorphisms in epidermal growth factor receptor signalling blockade in metastatic colorectal cancer: analysis of the FIRE-3 trial. *European Journal of Cancer*, **2019**, 107, 100-114	7.5	5
139	Efficacy of bevacizumab in first-line treatment of metastatic colorectal cancer: A systematic review and meta-analysis. *European Journal of Cancer*, **2019**, 106, 37-44	7.5	27
138	Epigenetic regulation of Amphiregulin and Epiregulin in colorectal cancer. *International Journal of Cancer*, **2019**, 144, 569-581	7.5	11
137	Concurrent radiotherapy and nivolumab in metachronous metastatic primary adenosquamous-cell carcinoma´of the prostate. *European Journal of Cancer*, **2018**, 95, 109-111	7.5	2
136	Personalizing Survival Predictions in Advanced Colorectal Cancer: The ARCAD Nomogram Project. *Journal of the National Cancer Institute*, **2018**, 110, 638-648	9.7	63
135	Prognostic value of radiologically enlarged lymph nodes in patients with metastatic colorectal cancer: Subgroup findings of the randomized, open-label FIRE-3/AIO KRK0306 trial. *European Journal of Radiology*, **2018**, 100, 124-129	4.7	2
134	The prognostic impact of CDX2 correlates with the underlying mismatch repair status and BRAF mutational status but not with distant metastasis in colorectal cancer. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2018**, 473, 199-207	5.1	10
133	Relevance of liver-limited disease in metastatic colorectal cancer: Subgroup findings of the FIRE-3/AIO KRK0306 trial. *International Journal of Cancer*, **2018**, 142, 1047-1055	7.5	8
132	Potential role of PIN1 genotypes in predicting benefit from oxaliplatin-based and irinotecan-based treatment in patients with metastatic colorectal cancer. *Pharmacogenomics Journal*, **2018**, 18, 623-632	3.5	4
131	Towards volumetric thresholds in RECIST 1.1: Therapeutic response assessment in hepatic metastases. *European Radiology*, **2018**, 28, 4839-4848	8	5
130	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. *European Radiology*, **2018**, 28, 5284-5292	8	11
129	mFOLFOXIRI + panitumumab versus FOLFOXIRI as first-line treatment in patients with RAS wild-type metastatic colorectal cancer m(CRC): A randomized phase II VOLFI trial of the AIO (AIO-KRK0109).. *Journal of Clinical Oncology*, **2018**, 36, 3509-3509	2.2	12
128	Polymorphism in the circadian clock pathway to predict outcome in patients (pts) with metastatic colorectal cancer (mCRC): Data from TRIBE and FIRE-3 phase III trials.. *Journal of Clinical Oncology*, **2018**, 36, 3576-3576	2.2	1

127	Somatic DNA mutations, tumor mutational burden (TMB), and MSI Status: Association with efficacy in patients (pts) with metastatic colorectal cancer (mCRC) of FIRE-3 (AIO KRK-0306).. *Journal of Clinical Oncology*, **2018**, 36, 3591-3591	2.2	7
126	Cost-effectiveness of FOLFIRI + cetuximab vs FOLFIRI + bevacizumab in the first-line (1L) treatment of RAS wild-type (wt) metastatic colorectal cancer (mCRC) in Germany: Data from the FIRE-3 (AIO KRK-0306) study.. *Journal of Clinical Oncology*, **2018**, 36, 800-800	2.2	1
125	Per protocol analysis and final OS update of the FIRE-3 (AIO KRK-0306) study comparing FOLFIRI plus cetuximab vs. FOLFIRI plus bevacizumab.. *Journal of Clinical Oncology*, **2018**, 36, 3508-3508	2.2	
124	Genetic variations in the β2M/HLA-E immunomodulatory complex to predict outcomes in metastatic colorectal cancer (mCRC) patients (pts) treated with first line FOLFIRI/Cetuximab: Data from the phase III FIRE-3 trial.. *Journal of Clinical Oncology*, **2018**, 36, 12107-12107	2.2	
123	Genetic variation in TET3 and survival in metastatic colorectal cancer (mCRC) from FIRE-3, TRIBE, and MAVERICC clinical trials.. *Journal of Clinical Oncology*, **2018**, 36, 3575-3575	2.2	
122	A Polymorphism within the Vitamin D Transporter Gene Predicts Outcome in Metastatic Colorectal Cancer Patients Treated with FOLFIRI/Bevacizumab or FOLFIRI/Cetuximab. *Clinical Cancer Research*, **2018**, 24, 784-793	12.9	14
121	The DNA-polymorphism rs849142 is associated with skin toxicity induced by targeted anti-EGFR therapy using cetuximab. *Oncotarget*, **2018**, 9, 30279-30288	3.3	3
120	POLE gene hotspot mutations in advanced pancreatic cancer. *Journal of Cancer Research and Clinical Oncology*, **2018**, 144, 2161-2166	4.9	7
119	Consensus statement on essential patient characteristics in systemic treatment trials for metastatic colorectal cancer: Supported by the ARCAD Group. *European Journal of Cancer*, **2018**, 100, 35-45	7.5	20
118	Phase I study of orally administered S-1 in combination with epirubicin and oxaliplatin in patients with advanced solid tumors and chemotherapy-naïve advanced or metastatic esophagogastric cancer. *Gastric Cancer*, **2017**, 20, 358-367	7.6	4
117	Methylated free-circulating HPP1 DNA is an early response marker in patients with metastatic colorectal cancer. *International Journal of Cancer*, **2017**, 140, 2134-2144	7.5	40
116	Extended RAS analysis and correlation with overall survival in advanced pancreatic cancer. *British Journal of Cancer*, **2017**, 116, 1462-1469	8.7	16
115	The relevance of primary tumour location in patients with metastatic colorectal cancer: A meta-analysis of first-line clinical trials. *European Journal of Cancer*, **2017**, 70, 87-98	7.5	311
114	Response to letter entitled: Distinct metastatic patterns in colorectal cancer patients. *European Journal of Cancer*, **2017**, 77, 1-2	7.5	
113	Serum levels of soluble programmed death protein 1 (sPD-1) and soluble programmed death ligand 1 (sPD-L1) in advanced pancreatic cancer. *OncoImmunology*, **2017**, 6, e1310358	7.2	70
112	Evaluation of Visualization Using a 50/50 (Contrast Media/Glucose 5% Solution) Technique for Radioembolization as an Alternative to a Standard Sandwich Technique. *CardioVascular and Interventional Radiology*, **2017**, 40, 1740-1747	2.7	1
111	Single nucleotide polymorphisms in the IGF-IRS pathway are associated with outcome in mCRC patients enrolled in the FIRE-3 trial. *International Journal of Cancer*, **2017**, 141, 383-392	7.5	5
110	Autophagy-related polymorphisms predict hypertension in patients with metastatic colorectal cancer treated with FOLFIRI and bevacizumab: Results from TRIBE and FIRE-3 trials. *European Journal of Cancer*, **2017**, 77, 13-20	7.5	15

109	Clinical Calculator for Early Mortality in Metastatic Colorectal Cancer: An Analysis of Patients From 28 Clinical Trials in the Aide et Recherche en Cancérologie Digestive Database. *Journal of Clinical Oncology*, **2017**, 35, 1929-1937	2.2	28
108	Improving post-surgical management of resected pancreatic cancer. *Lancet, The*, **2017**, 390, 847-848	40	6
107	Prognostic Value of Preoperative Serum Carcinoembryonic Antigen and Carbohydrate Antigen 19-9 After Resection of Ampullary Cancer. *Journal of Gastrointestinal Surgery*, **2017**, 21, 1775-1783	3.3	2
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List of Publications

1	A Web- and App-Based Connected Care Solution for COVID-19 In- and Outpatient Care: Qualitative Study and Application Development (Preprint)	2