David J Kerr

List of Publications by Year in descending order

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108 papers	12,834 citations	46918 47 h-index	99 g-index
109	109	109	16141 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	The clinical features of polymerase proof-reading associated polyposis (PPAP) and recommendations for patient management. Familial Cancer, 2022, 21, 197-209.	0.9	31
2	The Essentials of Multiomics. Oncologist, 2022, 27, 272-284.	1.9	11
3	Genetic variation in <i>ST6GAL1</i> is a determinant of capecitabine and oxaliplatin induced handâ€foot syndrome. International Journal of Cancer, 2022, , .	2.3	3
4	Cancer in sub-Saharan Africa: a Lancet Oncology Commission. Lancet Oncology, The, 2022, 23, e251-e312.	5.1	94
5	Designing deep learning studies in cancer diagnostics. Nature Reviews Cancer, 2021, 21, 199-211.	12.8	175
6	Cancer and COVID-19 Experiences at African Cancer Centers: The Silver Lining. JCO Global Oncology, 2021, 7, 410-415.	0.8	7
7	Celecoxib for Stage III Colon Cancer. JAMA - Journal of the American Medical Association, 2021, 325, 1257.	3.8	9
8	Genomeâ€wide association studies of toxicity to oxaliplatin and fluoropyrimidine chemotherapy with or without cetuximab in 1800 patients with advanced colorectal cancer. International Journal of Cancer, 2021, 149, 1713-1722.	2.3	7
9	Novel therapeutic strategies: targeting epithelial–mesenchymal transition in colorectal cancer. Lancet Oncology, The, 2021, 22, e358-e368.	5.1	133
10	Stromal composition predicts recurrence of early rectal cancer after local excision. Histopathology, 2021, 79, 947-956.	1.6	8
11	Automated assessment of CD8+ T-lymphocytes and stroma fractions complement conventional staging of colorectal cancer. EBioMedicine, 2021, 71, 103547.	2.7	4
12	Personalising cancer medicine with prognostic markers. EBioMedicine, 2021, 72, 103577.	2.7	9
13	Biomarkers in oncology. , 2021, , 195-202.		O
14	Virtual Oncology in the Time of COVID-19 Pandemic: Moving Forward!. Innovations in Digital Health Diagnostics and Biomarkers, 2021, 1, 19-20.	0.5	0
15	The Oncology Data Network (ODN): A Collaborative European Data-Sharing Platform to Inform Cancer Care. Oncologist, 2020, 25, e1-e4.	1.9	9
16	The Oncology Data Network (ODN): Methodology, Challenges, and Achievements. Oncologist, 2020, 25, e1428-e1432.	1.9	3
17	Shanghai international consensus on diagnosis and comprehensive treatment of colorectal liver metastases (version 2019). European Journal of Surgical Oncology, 2020, 46, 955-966.	0.5	22
18	Deep learning for prediction of colorectal cancer outcome: a discovery and validation study. Lancet, The, 2020, 395, 350-360.	6.3	364

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19	Tumour-infiltrating CD8+ lymphocytes and colorectal cancer recurrence by tumour and nodal stage. British Journal of Cancer, 2019, 121, 474-482.	2.9	41
20	Confirmation that somatic mutations of betaâ€2 microglobulin correlate with a lack of recurrence in a subset of stage II mismatch repair deficient colorectal cancers from the QUASAR trial. Histopathology, 2019, 75, 236-246.	1.6	15
21	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. Nature Communications, 2019, 10, 2154.	5.8	172
22	Challenges and solutions in patient treatment strategies for stage II colon cancer. Gastroenterology Report, 2019, 7, 151-161.	0.6	41
23	An FBXW7-ZEB2 axis links EMT and tumour microenvironment to promote colorectal cancer stem cells and chemoresistance. Oncogenesis, 2019, 8, 13.	2.1	99
24	Universal screening for Lynch syndrome in a large consecutive cohort of Chinese colorectal cancer patients: High prevalence and unique molecular features. International Journal of Cancer, 2019, 144, 2161-2168.	2.3	34
25	The value of additional bevacizumab in patients with highâ€risk stromaâ€high colon cancer. A study within the QUASAR2 trial, an openâ€label randomized phase 3 trial. Journal of Surgical Oncology, 2018, 117, 1043-1048.	0.8	10
26	Chromatin organisation and cancer prognosis: a pan-cancer study. Lancet Oncology, The, 2018, 19, 356-369.	5.1	67
27	Prognostic markers for colorectal cancer: estimating ploidy and stroma. Annals of Oncology, 2018, 29, 616-623.	0.6	56
28	Intratumoral stromal morphometry predicts disease recurrence but not response to 5â€fluorouracil—results from the ⟨scp⟩QUASAR⟨/scp⟩ trial of colorectal cancer. Histopathology, 2018, 72, 391-404.	1.6	16
29	Genomeâ€wide association study and metaâ€analysis in Northern European populations replicate multiple colorectal cancer risk loci. International Journal of Cancer, 2018, 142, 540-546.	2.3	26
30	Facing the Global Challenges of Access to Cancer Medication. Journal of Global Oncology, 2018, 4, 1-7.	0.5	3
31	Retrospective Clinical Study of Advanced Pancreatic Cancer Treated With Chemotherapy and Abdominal Hyperthermia. Journal of Global Oncology, 2018, 4, 1-4.	0.5	6
32	Mutation burden and other molecular markers of prognosis in colorectal cancer treated with curative intent: results from the QUASAR 2 clinical trial and an Australian community-based series. The Lancet Gastroenterology and Hepatology, 2018, 3, 635-643.	3.7	60
33	Donors, Noncommunicable Diseases, and Universal Health Coverage to High-quality Healthcare: An Opportunity for Action on Global Functions for Health. Journal of Epidemiology and Global Health, 2018, 8, 236.	1.1	0
34	Whole-genome sequencing identifies homozygous <i>BRCA2</i> deletion guiding treatment in dedifferentiated prostate cancer. Journal of Physical Education and Sports Management, 2017, 3, a001362.	0.5	9
35	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. International Journal of Cancer, 2017, 140, 2701-2708.	2.3	76
36	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. European Journal of Cancer, 2017, 84, 228-238.	1.3	81

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37	Multilevel genomics of colorectal cancers with microsatellite instabilityâ€"clinical impact of JAK1 mutations and consensus molecular subtype 1. Genome Medicine, 2017, 9, 46.	3.6	71
38	How Useful Are International Treatment Guidelines in Low- and Middle-Income Countries?. Journal of Global Oncology, 2017, 3, 441-443.	0.5	16
39	Strategies for Sustainable Cancer Care. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2016, 35, e11-e15.	1.8	6
40	Mendelian randomisation analysis strongly implicates adiposity with risk of developing colorectal cancer. British Journal of Cancer, 2016, 115, 266-272.	2.9	57
41	Somatic POLE proofreading domain mutation, immune response, and prognosis in colorectal cancer: a retrospective, pooled biomarker study. The Lancet Gastroenterology and Hepatology, 2016, 1, 207-216.	3.7	227
42	Adjuvant capecitabine plus bevacizumab versus capecitabine alone in patients with colorectal cancer (QUASAR 2): an open-label, randomised phase 3 trial. Lancet Oncology, The, 2016, 17, 1543-1557.	5.1	129
43	Is sidedness prognostically important across all stages of colorectal cancer?. Lancet Oncology, The, 2016, 17, 1480-1482.	5.1	15
44	Addressing unwarranted variations in colorectal cancer outcomes: a conceptual approach. Nature Reviews Clinical Oncology, 2016, 13, 706-712.	12.5	10
45	<scp>HER2</scp> overexpression and amplification as a potential therapeutic target in colorectal cancer: analysis of 3256 patients enrolled in the <scp>QUASAR</scp> , <scp>FOCUS</scp> and <scp>PICCOLO</scp> colorectal cancer trials. Journal of Pathology, 2016, 238, 562-570.	2.1	185
46	Variation at 2q35 (<i>PNKD</i> and <i>TMBIM1</i>) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. Human Molecular Genetics, 2016, 25, 2349-2359.	1.4	37
47	Determinants of Early Mortality Among 37,568 Patients With Colon Cancer Who Participated in 25 Clinical Trials From the Adjuvant Colon Cancer Endpoints Database. Journal of Clinical Oncology, 2016, 34, 1182-1189.	0.8	32
48	Should We Adapt Existing Quality Systems for Use in Low- and Middle-Income Countries?. Journal of Oncology Practice, 2015, 11, 370-371.	2.5	3
49	A new GWAS and meta-analysis with 1000Genomes imputation identifies novel risk variants for colorectal cancer. Scientific Reports, 2015, 5, 10442.	1.6	109
50	Analyses of 7,635 Patients with Colorectal Cancer Using Independent Training and Validation Cohorts Show That rs9929218 in $\langle i \rangle$ CDH1 $\langle i \rangle$ is a Prognostic Marker of Survival. Clinical Cancer Research, 2015, 21, 3453-3461.	3.2	24
51	Biomarkers in Oncology. , 2015, , 185-188.		0
52	A candidate gene study of capecitabine-related toxicity in colorectal cancer identifies new toxicity variants atDPYDand a putative role forENOSF1rather thanTYMS. Gut, 2015, 64, 111-120.	6.1	93
53	Methylation changes in the TFAP2E promoter region are associated with BRAF mutation and poorer overall & disease free survival in colorectal cancer. Oncoscience, 2015, 2, 508-516.	0.9	11
54	Aberrant P53 expression lacks prognostic or predictive significance in colorectal cancer: results from the VICTOR trial. Anticancer Research, 2015, 35, 1641-5.	0.5	9

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55	EU data protection regulation—harming cancer research. Nature Reviews Clinical Oncology, 2014, 11, 563-564.	12.5	5
56	Are NSAIDs Coming Back to Colorectal Cancer Therapy or Not?. Current Colorectal Cancer Reports, 2014, 10, 363-371.	1.0	4
57	Building capacity for sustainable research programmes for cancer in Africa. Nature Reviews Clinical Oncology, 2014, 11, 251-259.	12.5	68
58	'Toxgnostics': an unmet need in cancer medicine. Nature Reviews Cancer, 2014, 14, 440-445.	12.8	29
59	Genetic Markers of Toxicity From Capecitabine and Other Fluorouracil-Based Regimens: Investigation in the QUASAR2 Study, Systematic Review, and Meta-Analysis. Journal of Clinical Oncology, 2014, 32, 1031-1039.	0.8	216
60	Clinical cancer research: the past, present and the future. Nature Reviews Clinical Oncology, 2014, 11, 663-669.	12.5	29
61	Toxgnostics: predicting and preventing chemotherapy-induced side effects. Personalized Medicine, 2014, 11, 683-685.	0.8	1
62	Evaluation of <i>PIK3CA</i> Mutation As a Predictor of Benefit From Nonsteroidal Anti-Inflammatory Drug Therapy in Colorectal Cancer. Journal of Clinical Oncology, 2013, 31, 4297-4305.	0.8	181
63	Tailoring treatment and trials to prognosis. Nature Reviews Clinical Oncology, 2013, 10, 429-430.	12.5	5
64	Use of multivariate analysis to suggest a new molecular classification of colorectal cancer. Journal of Pathology, 2013, 229, 441-448.	2.1	80
65	Germline mutations affecting the proofreading domains of POLE and POLD1 predispose to colorectal adenomas and carcinomas. Nature Genetics, 2013, 45, 136-144.	9.4	851
66	The Predictive and Prognostic Value of Sex inÂEarly-Stage Colon Cancer: A Pooled Analysis ofÂ33,345 Patients from the ACCENT Database. Clinical Colorectal Cancer, 2013, 12, 179-187.	1.0	27
67	Stage II colon cancer. Chinese Clinical Oncology, 2013, 2, 16.	0.4	7
68	Role of rare variants in undetermined multiple adenomatous polyposis and early-onset colorectal cancer. Journal of Human Genetics, 2012, 57, 709-716.	1.1	9
69	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. Nature Genetics, 2012, 44, 770-776.	9.4	210
70	Loss of expression of the double strand break repair protein ATM is associated with worse prognosis in colorectal cancer and loss of Ku70 expression is associated with CIN. Oncotarget, 2012, 3, 1348-1355.	0.8	54
71	Gene Expression Signature to Improve Prognosis Prediction of Stage II and III Colorectal Cancer. Journal of Clinical Oncology, 2011, 29, 17-24.	0.8	487
72	Value of Mismatch Repair, <i>KRAS</i> , and <i>BRAF</i> Mutations in Predicting Recurrence and Benefits From Chemotherapy in Colorectal Cancer. Journal of Clinical Oncology, 2011, 29, 1261-1270.	0.8	593

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73	Predictive biomarkers: a paradigm shift towards personalized cancer medicine. Nature Reviews Clinical Oncology, 2011, 8, 587-596.	12.5	259
74	Bevacizumabâ€"has it reached its final resting place?. Nature Reviews Clinical Oncology, 2011, 8, 195-196.	12.5	10
75	Cyclin D1 rare variants in UK multiple adenoma and early-onset colorectal cancer patients. Journal of Human Genetics, 2011, 56, 58-63.	1.1	9
76	Validation Study of a Quantitative Multigene Reverse Transcriptase–Polymerase Chain Reaction Assay for Assessment of Recurrence Risk in Patients With Stage II Colon Cancer. Journal of Clinical Oncology, 2011, 29, 4611-4619.	0.8	341
77	Better value cancer care for the 21st century. Annals of Oncology, 2011, 22, 2541-2545.	0.6	1
78	Multiple Common Susceptibility Variants near BMP Pathway Loci GREM1, BMP4, and BMP2 Explain Part of the Missing Heritability of Colorectal Cancer. PLoS Genetics, 2011, 7, e1002105.	1.5	188
79	QUASAR Results: The Prognostic Validity of a Colon Cancer Recurrence Score and the Role of Multigene Profiles in Determining Risk. Current Colorectal Cancer Reports, 2010, 6, 144-147.	1.0	4
80	Meta-analysis of three genome-wide association studies identifies susceptibility loci for colorectal cancer at 1q41, 3q26.2, 12q13.13 and 20q13.33. Nature Genetics, 2010, 42, 973-977.	9.4	335
81	Defective Mismatch Repair in Colon Cancer: A Prognostic Or Predictive Biomarker?. Journal of Clinical Oncology, 2010, 28, 3210-3212.	0.8	29
82	Phase III Randomized Trial Assessing Rofecoxib in the Adjuvant Setting of Colorectal Cancer: Final Results of the VICTOR Trial. Journal of Clinical Oncology, 2010, 28, 4575-4580.	0.8	81
83	Can We Treat Cancer for a Dollar a Day? Guidelines for Low-Income Countries. New England Journal of Medicine, 2010, 363, 801-803.	13.9	65
84	British Lessons on Health Care Reform. New England Journal of Medicine, 2009, 361, e21.	13.9	16
85	Open access chemical and clinical probes to support drug discovery. Nature Chemical Biology, 2009, 5, 436-440.	3.9	122
86	Genetic prognostic and predictive markers in colorectal cancer. Nature Reviews Cancer, 2009, 9, 489-499.	12.8	602
87	Cetuximab plus chemotherapy in patients with advanced NSCLC. Nature Reviews Clinical Oncology, 2009, 6, 499-500.	12.5	5
88	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. Nature Genetics, 2008, 40, 623-630.	9.4	514
89	Common genetic variants at the CRAC1 (HMPS) locus on chromosome 15q13.3 influence colorectal cancer risk. Nature Genetics, 2008, 40, 26-28.	9.4	277
90	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. Nature Genetics, 2008, 40, 1426-1435.	9.4	498

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91	Metastatic colorectal cancer: irinotecan plus infusional, bolus or oral fluoropyrimidines as first-line treatment. Nature Clinical Practice Oncology, 2008, 5, 250-251.	4.3	1
92	Rofecoxib and Cardiovascular Adverse Events in Adjuvant Treatment of Colorectal Cancer. New England Journal of Medicine, 2007, 357, 360-369.	13.9	124
93	End Points for Colon Cancer Adjuvant Trials: Observations and Recommendations Based on Individual Patient Data From 20,898 Patients Enrolled Onto 18 Randomized Trials From the ACCENT Group. Journal of Clinical Oncology, 2007, 25, 4569-4574.	0.8	220
94	Adjuvant chemotherapy versus observation in patients with colorectal cancer: a randomised study. Lancet, The, 2007, 370, 2020-2029.	6.3	1,244
95	A genome-wide association study shows that common alleles of SMAD7 influence colorectal cancer risk. Nature Genetics, 2007, 39, 1315-1317.	9.4	463
96	A genome-wide association scan of tag SNPs identifies a susceptibility variant for colorectal cancer at 8q24.21. Nature Genetics, 2007, 39, 984-988.	9.4	754
97	Today's Science, Tomorrow's Patient: the Pivotal Role of Tissue, Clinical Data and Informatics in Modern Drug Development., 2006,, 185-209.		0
98	Does chemotherapy given directly to the liver improve survival in patients with hepatic metastasis?. Nature Clinical Practice Oncology, 2006, 3, 480-481.	4.3	0
99	Disease-Free Survival Versus Overall Survival As a Primary End Point for Adjuvant Colon Cancer Studies: Individual Patient Data From 20,898 Patients on 18 Randomized Trials. Journal of Clinical Oncology, 2005, 23, 8664-8670.	0.8	607
100	Targeting angiogenesis in cancer: clinical development of bevacizumab. Nature Clinical Practice Oncology, 2004, 1, 39-43.	4.3	85
101	Two errors. Lancet, The, 2004, 364, 907.	6.3	0
102	Clinical development of gene therapy for colorectal cancer. Nature Reviews Cancer, 2003, 3, 615-622.	12.8	84
103	A Trial of Adjuvant Therapy in Colorectal Cancer: The VICTOR Trial. Clinical Colorectal Cancer, 2003, 3, 58-60.	1.0	14
104	Intrahepatic arterial versus intravenous fluorouracil and folinic acid for colorectal cancer liver metastases: a multicentre randomised trial. Lancet, The, 2003, 361, 368-373.	6.3	233
105	NTRAC pioneering a virtual model. Lancet Oncology, The, 2003, 4, 393.	5.1	2
106	Redesigning cancer care. BMJ: British Medical Journal, 2002, 324, 164-166.	2.4	52
107	Capecitabine/irinotecan combination regimens in colorectal cancer. Oncology, 2002, 16, 27-9.	0.4	0
108	Developing a Translational Toxicology Therapeutic Portfolio for Cancer Risk Reduction., 0,, 691-710.		0