

Rob A E M Tollenaar

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

14,659
citations

31976

53
h-index

22832

112
g-index

198
all docs

198
docs citations

198
times ranked

18456
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , 2007, 447, 1087-1093.	27.8	2,165
2	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	27.8	1,099
3	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , 2013, 45, 353-361.	21.4	960
4	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	6.2	711
5	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 371-384.	21.4	493
6	Heterogeneity of Breast Cancer Associations with Five Susceptibility Loci by Clinical and Pathological Characteristics. <i>PLoS Genetics</i> , 2008, 4, e1000054.	3.5	315
7	Risk reduction of contralateral breast cancer and survival after contralateral prophylactic mastectomy in BRCA1 or BRCA2 mutation carriers. <i>British Journal of Cancer</i> , 2005, 93, 287-292.	6.4	307
8	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	21.4	289
9	The Dutch Surgical Colorectal Audit. <i>European Journal of Surgical Oncology</i> , 2013, 39, 1063-1070.	1.0	270
10	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020, 52, 572-581.	21.4	265
11	Tumorâ€‘stroma ratio in the primary tumor is a prognostic factor in early breast cancer patients, especially in triple-negative carcinoma patients. <i>Breast Cancer Research and Treatment</i> , 2011, 125, 687-696.	2.5	254
12	The proportion of tumor-stroma as a strong prognosticator for stage II and III colon cancer patients: validation in the VICTOR trial. <i>Annals of Oncology</i> , 2013, 24, 179-185.	1.2	251
13	Impact of centralization of pancreatic cancer surgery on resection rates and survival. <i>British Journal of Surgery</i> , 2014, 101, 1000-1005.	0.3	217
14	The Carcinomaâ€‘Stromal Ratio of Colon Carcinoma Is an Independent Factor for Survival Compared to Lymph Node Status and Tumor Stage. <i>Analytical Cellular Pathology</i> , 2007, 29, 387-398.	1.4	192
15	Focusing on desired outcomes of care after colon cancer resections; hospital variations in â€‘textbook outcomeâ€‘™. <i>European Journal of Surgical Oncology</i> , 2013, 39, 156-163.	1.0	186
16	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018, 50, 968-978.	21.4	184
17	Chemoradiation therapy for rectal cancer in the distal rectum followed by organ-sparing transanal endoscopic microsurgery (CARTS study). <i>British Journal of Surgery</i> , 2015, 102, 853-860.	0.3	167
18	Mechanisms of oncogenesis in colon versus rectal cancer. <i>Journal of Pathology</i> , 2001, 195, 171-178.	4.5	166

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19	Nuclear receptor NR4A1 promotes breast cancer invasion and metastasis by activating TGF- β 2 signalling. <i>Nature Communications</i> , 2014, 5, 3388.	12.8	156
20	Age- and Tumor Subtype-Specific Breast Cancer Risk Estimates for <i>CH</i> <i>EK</i> <i>2</i> <i>*1100delC</i> Carriers. <i>Journal of Clinical Oncology</i> , 2016, 34, 2750-2760.	1.6	152
21	Centralization of Esophageal Cancer Surgery: Does It Improve Clinical Outcome?. <i>Annals of Surgical Oncology</i> , 2009, 16, 1789-1798.	1.5	142
22	Prognostic significance of the tumor-stroma ratio: validation study in node-negative premenopausal breast cancer patients from the EORTC perioperative chemotherapy (POP) trial (10854). <i>Breast Cancer Research and Treatment</i> , 2013, 139, 371-379.	2.5	127
23	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	21.4	120
24	Scoring the tumor-stroma ratio in colon cancer: procedure and recommendations. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 405-412.	2.8	113
25	MRI versus mammography for breast cancer screening in women with familial risk (FaMRIsc): a multicentre, randomised, controlled trial. <i>Lancet Oncology</i> , The, 2019, 20, 1136-1147.	10.7	112
26	Cause of death the first year after curative colorectal cancer surgery; a prolonged impact of the surgery in elderly colorectal cancer patients. <i>European Journal of Surgical Oncology</i> , 2014, 40, 1481-1487.	1.0	101
27	The tumour-stroma ratio in colon cancer: the biological role and its prognostic impact. <i>Histopathology</i> , 2018, 73, 197-206.	2.9	97
28	Risk Factors for Excess Mortality in the First Year After Curative Surgery for Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2012, 19, 2428-2434.	1.5	95
29	Increased expression of cancer-associated fibroblast markers at the invasive front and its association with tumor-stroma ratio in colorectal cancer. <i>BMC Cancer</i> , 2019, 19, 284.	2.6	95
30	No evidence that protein truncating variants in <i>BRIP1</i> are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , 2016, 53, 298-309.	3.2	94
31	An International Collaborative Standardizing a Comprehensive Patient-Centered Outcomes Measurement Set for Colorectal Cancer. <i>JAMA Oncology</i> , 2017, 3, 686.	7.1	94
32	Presence of a high amount of stroma and downregulation of SMAD4 predict for worse survival for stage I-II colon cancer patients. <i>Cellular Oncology</i> , 2009, 31, 169-78.	1.9	92
33	Detection of colorectal cancer using MALDI-TOF serum protein profiling. <i>European Journal of Cancer</i> , 2006, 42, 1068-1076.	2.8	91
34	Volume and outcome in colorectal cancer surgery. <i>European Journal of Surgical Oncology</i> , 2010, 36, S55-S63.	1.0	89
35	Worse Breast Cancer Prognosis of BRCA1/BRCA2 Mutation Carriers: What's the Evidence? A Systematic Review with Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0120189.	2.5	88
36	Reliability of Human Serum Protein Profiles Generated with C8 Magnetic Beads Assisted Mald-TOF Mass Spectrometry. <i>Analytical Chemistry</i> , 2005, 77, 7232-7241.	6.5	87

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37	Efficacy of meaning-centered group psychotherapy for cancer survivors: a randomized controlled trial. <i>Psychological Medicine</i> , 2017, 47, 1990-2001.	4.5	87
38	Impact of Age at Primary Breast Cancer on Contralateral Breast Cancer Risk in <i>BRCA1/2</i> Mutation Carriers. <i>Journal of Clinical Oncology</i> , 2016, 34, 409-418.	1.6	84
39	Differences between colon and rectal cancer in complications, short-term survival and recurrences. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1683-1691.	2.2	82
40	Caspase-3 Activity as a Prognostic Factor in Colorectal Carcinoma. <i>Laboratory Investigation</i> , 2001, 81, 681-688.	3.7	74
41	Successful and Safe Introduction of Laparoscopic Colorectal Cancer Surgery in Dutch Hospitals. <i>Annals of Surgery</i> , 2013, 257, 916-921.	4.2	73
42	Isolated hepatic perfusion with high-dose melphalan for the treatment of colorectal metastasis confined to the liver. <i>British Journal of Surgery</i> , 2003, 90, 1391-1397.	0.3	68
43	Reduced 30-Day Mortality After Laparoscopic Colorectal Cancer Surgery. <i>Annals of Surgery</i> , 2016, 264, 135-140.	4.2	66
44	The prognostic value of tumour-stroma ratio in primary breast cancer with special attention to triple-negative tumours: a review. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 55-64.	2.5	66
45	True. <i>British Journal of Cancer</i> , 2000, 82, 1539-1546.	6.4	65
46	Quality Improvement of Pancreatic Surgery by Centralization in the Western Part of the Netherlands. <i>Annals of Surgical Oncology</i> , 2011, 18, 1821-1829.	1.5	65
47	The prognostic role of TGF- β 2 signaling pathway in breast cancer patients. <i>Annals of Oncology</i> , 2013, 24, 384-390.	1.2	65
48	Hospital Variation in Failure to Rescue after Colorectal Cancer Surgery: Results of the Dutch Surgical Colorectal Audit. <i>Annals of Surgical Oncology</i> , 2013, 20, 2117-2123.	1.5	63
49	Costs of complications after colorectal cancer surgery in the Netherlands: Building the business case for hospitals. <i>European Journal of Surgical Oncology</i> , 2015, 41, 1059-1067.	1.0	63
50	Variation in case-mix between hospitals treating colorectal cancer patients in the Netherlands. <i>European Journal of Surgical Oncology</i> , 2011, 37, 956-963.	1.0	61
51	Failure-to-Rescue After Colorectal Cancer Surgery and the Association with Three Structural Hospital Factors. <i>Annals of Surgical Oncology</i> , 2013, 20, 3370-3376.	1.5	61
52	The BMP pathway either enhances or inhibits the Wnt pathway depending on the SMAD4 and p53 status in CRC. <i>British Journal of Cancer</i> , 2015, 112, 122-130.	6.4	61
53	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. <i>American Journal of Human Genetics</i> , 2016, 99, 903-911.	6.2	59
54	Reproducibility and validation of tumour stroma ratio scoring on oesophageal adenocarcinoma biopsies. <i>European Journal of Cancer</i> , 2011, 47, 375-382.	2.8	56

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55	Prognostic value of automated KI67 scoring in breast cancer: a centralised evaluation of 8088 patients from 10 study groups. <i>Breast Cancer Research</i> , 2016, 18, 104.	5.0	56
56	Breast Cancer Survival of BRCA1/BRCA2 Mutation Carriers in a Hospital-Based Cohort of Young Women. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	55
57	Mass Spectrometry Proteomic Diagnosis: Enacting the Double Cross-Validatory Paradigm. <i>Journal of Computational Biology</i> , 2006, 13, 1591-1605.	1.6	53
58	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657.	6.4	52
59	E-cadherin breast tumor expression, risk factors and survival: Pooled analysis of 5,933 cases from 12 studies in the Breast Cancer Association Consortium. <i>Scientific Reports</i> , 2018, 8, 6574.	3.3	51
60	MALDI-TOF Serum Protein Profiling for the Detection of Breast Cancer. <i>Oncology Research and Treatment</i> , 2006, 29, 501-506.	1.2	48
61	Variation in treatment and outcome of patients with rectal cancer by region, hospital type and volume in the Netherlands. <i>European Journal of Surgical Oncology</i> , 2010, 36, S74-S82.	1.0	48
62	Serum N-glycome alterations in colorectal cancer associate with survival. <i>Oncotarget</i> , 2018, 9, 30610-30623.	1.8	48
63	Prognostic value of tumor-stroma ratio combined with the immune status of tumors in invasive breast carcinoma. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 601-612.	2.5	47
64	Automated Plasma Glycomics with Linkage-Specific Sialic Acid Esterification and Ultrahigh Resolution MS. <i>Analytical Chemistry</i> , 2018, 90, 11955-11961.	6.5	47
65	Achievements in colorectal cancer care during 8 years of auditing in The Netherlands. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1361-1370.	1.0	47
66	Body mass index and breast cancer survival: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2017, 46, 1814-1822.	1.9	45
67	MRI screening for breast cancer in women with familial or genetic predisposition: design of the Dutch National Study (MRISC). <i>Familial Cancer</i> , 2001, 1, 163-168.	1.9	43
68	Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , 2016, 18, 22.	5.0	43
69	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. <i>Breast Cancer Research</i> , 2017, 19, 119.	5.0	43
70	N-Glycomic Signature of Stage II Colorectal Cancer and Its Association With the Tumor Microenvironment. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100057.	3.8	42
71	The prognostic value of the tumour-stroma ratio in primary operable invasive cancer of the breast: a validation study. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 435-445.	2.5	41
72	Prognostic Impact of Breast-Conserving Therapy Versus Mastectomy of BRCA1/2 Mutation Carriers Compared With Noncarriers in a Consecutive Series of Young Breast Cancer Patients. <i>Annals of Surgery</i> , 2019, 270, 364-372.	4.2	41

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73	The prognostic value of the tumorâ€‘stroma ratio is most discriminative in patients with grade III or tripleâ€‘negative breast cancer. <i>International Journal of Cancer</i> , 2020, 146, 2296-2304.	5.1	41
74	Large variation between hospitals and pathology laboratories in lymph node evaluation in colon cancer and its impact on survival, a nationwide population-based study in The Netherlands. <i>Annals of Oncology</i> , 2011, 22, 110-117.	1.2	39
75	Genetic Predisposition to In Situ and Invasive Lobular Carcinoma of the Breast. <i>PLoS Genetics</i> , 2014, 10, e1004285.	3.5	39
76	Locally Advanced Colon Cancer: Evaluation of Current Clinical Practice and Treatment Outcomes at the Population Level. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 181-190.	4.9	39
77	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	6.2	39
78	Disparities in quality of care for colon cancer between hospitals in the Netherlands. <i>European Journal of Surgical Oncology</i> , 2010, 36, S64-S73.	1.0	38
79	Accuracy of the online prognostication tools PREDICT and Adjuvant! for early-stage breast cancer patients younger than 50 years. <i>European Journal of Cancer</i> , 2017, 78, 37-44.	2.8	38
80	Changes in nationwide use of preoperative radiotherapy for rectal cancer after revision of the national colorectal cancer guideline. <i>European Journal of Surgical Oncology</i> , 2017, 43, 1297-1303.	1.0	37
81	Predictors of 30-Day Mortality Among Dutch Patients Undergoing Colorectal Cancer Surgery, 2011-2016. <i>JAMA Network Open</i> , 2021, 4, e217737.	5.9	37
82	Current status and prospects of clinical proteomics studies on detection of colorectal cancer: Hopes and fears. <i>World Journal of Gastroenterology</i> , 2006, 12, 6594.	3.3	36
83	Proteomic Serum Biomarkers and Their Potential Application in Cancer Screening Programs. <i>International Journal of Molecular Sciences</i> , 2010, 11, 4175-4193.	4.1	35
84	High complication rate after low anterior resection for mid and high rectal cancer; results of a population-based study. <i>European Journal of Surgical Oncology</i> , 2014, 40, 692-698.	1.0	35
85	Nationwide Outcomes Measurement in Colorectal Cancer Surgery: Improving Quality and Reducing Costs. <i>Journal of the American College of Surgeons</i> , 2016, 222, 19-29.e2.	0.5	35
86	Prevalence of BRCA1 in a hospital-based population of Dutch breast cancer patients. <i>British Journal of Cancer</i> , 2000, 83, 719-724.	6.4	33
87	Optimal Treatment Strategy in Rectal Cancer Surgery: Should We Be Cowboys or Chickens?. <i>Annals of Surgical Oncology</i> , 2015, 22, 3582-3589.	1.5	33
88	Safety of elective colorectal cancer surgery: Nonâ€‘surgical complications and colectomies are targets for quality improvement. <i>Journal of Surgical Oncology</i> , 2014, 109, 567-573.	1.7	32
89	Transcriptomeâ€‘wide association study of breast cancer risk by estrogenâ€‘receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	1.3	32
90	Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. <i>Oncotarget</i> , 2016, 7, 80140-80163.	1.8	31

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91	Cost-effectiveness of Breast Cancer Screening With Magnetic Resonance Imaging for Women at Familial Risk. <i>JAMA Oncology</i> , 2020, 6, 1381.	7.1	31
92	Treatment of Melanoma Metastases Confined to the Liver and Future Perspectives. <i>Digestive Surgery</i> , 2008, 25, 467-472.	1.2	30
93	The influence of a composite hospital volume on outcomes for gastric cancer surgery: A Dutch population-based study. <i>Journal of Surgical Oncology</i> , 2017, 115, 738-745.	1.7	30
94	The prognostic value of tumor-stroma ratio in tumor-positive axillary lymph nodes of breast cancer patients. <i>International Journal of Cancer</i> , 2018, 143, 3194-3200.	5.1	30
95	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	12.8	30
96	CHEK2*1100delC homozygosity in the Netherlands prevalence and risk of breast and lung cancer. <i>European Journal of Human Genetics</i> , 2014, 22, 46-51.	2.8	29
97	Randomized Phase III Study to Assess Efficacy and Safety of Adjuvant CAPOX with or without Bevacizumab in Patients after Resection of Colorectal Liver Metastases: HEPATICA study. <i>Neoplasia</i> , 2017, 19, 93-99.	5.3	29
98	Evaluating national practice of preoperative radiotherapy for rectal cancer based on clinical auditing. <i>European Journal of Surgical Oncology</i> , 2013, 39, 1000-1006.	1.0	28
99	Disorganised stroma determined on pre-treatment breast cancer biopsies is associated with poor response to neoadjuvant chemotherapy: Results from the NEOZOTAC trial. <i>Molecular Oncology</i> , 2015, 9, 1120-1128.	4.6	28
100	Simultaneous Immunoglobulin A and G Glycopeptide Profiling for High-Throughput Applications. <i>Analytical Chemistry</i> , 2020, 92, 4518-4526.	6.5	28
101	Patient-Related Prognostic Factors for Anastomotic Leakage, Major Complications, and Short-Term Mortality Following Esophagectomy for Cancer: A Systematic Review and Meta-Analyses. <i>Annals of Surgical Oncology</i> , 2022, 29, 1358-1373.	1.5	28
102	Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor-Positive, Lower Grade Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2222-2231.	2.5	27
103	Obesity as a determinant of perioperative and postoperative outcome in patients following colorectal cancer surgery: A population-based study (2009-2016). <i>European Journal of Surgical Oncology</i> , 2018, 44, 1849-1857.	1.0	27
104	Hepatic artery infusion of high-dose melphalan at reduced flow during isolated hepatic perfusion for the treatment of colorectal metastases confined to the liver: A clinical and pharmacologic evaluation. <i>European Journal of Surgical Oncology</i> , 2007, 33, 874-881.	1.0	26
105	Evaluating the validity of quality indicators for colorectal cancer care. <i>Journal of Surgical Oncology</i> , 2013, 108, 465-471.	1.7	25
106	Outcomes following pancreatic surgery using three different thromboprophylaxis regimens. <i>British Journal of Surgery</i> , 2019, 106, 765-773.	0.3	25
107	Prediction and clinical utility of a contralateral breast cancer risk model. <i>Breast Cancer Research</i> , 2019, 21, 144.	5.0	24
108	Tumor-stroma ratio is associated with Miller-Payne score and pathological response to neoadjuvant chemotherapy in HER2-negative early breast cancer. <i>International Journal of Cancer</i> , 2021, 149, 1181-1188.	5.1	24

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109	Quality control based on isotopic distributions for high-throughput MALDI-TOF and MALDI-FTICR serum peptide profiling. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 1515-1525.	2.8	23
110	CD163 as a Biomarker in Colorectal Cancer: The Expression on Circulating Monocytes and Tumor-Associated Macrophages, and the Soluble Form in the Blood. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5925.	4.1	23
111	Management of isolated nonresectable liver metastases in colorectal cancer patients: a caseâ€“control study of isolated hepatic perfusion with melphalan versus systemic chemotherapy. <i>Annals of Oncology</i> , 2010, 21, 1662-1667.	1.2	22
112	Anastomotic leakage as an outcome measure for quality of colorectal cancer surgery. <i>BMJ Quality and Safety</i> , 2013, 22, 759-767.	3.7	22
113	Chemotherapy resistance and stromal targets in breast cancer treatment: a review. <i>Molecular Biology Reports</i> , 2020, 47, 8169-8177.	2.3	22
114	Serum N-glycome analysis reveals pancreatic cancer disease signatures. <i>Cancer Medicine</i> , 2020, 9, 8519-8529.	2.8	22
115	National Comparison of Hospital Performances in Lung Cancer Surgery: The Role of Case Mix Adjustment. <i>Annals of Thoracic Surgery</i> , 2018, 106, 412-420.	1.3	21
116	Molecular profiling of colorectal tumors stratified by the histological tumor-stroma ratio - Increased expression of galectin-1 in tumors with high stromal content. <i>Oncotarget</i> , 2018, 9, 31502-31515.	1.8	21
117	Combining process indicators to evaluate quality of care for surgical patients with colorectal cancer: are scores consistent with short-term outcome?. <i>BMJ Quality and Safety</i> , 2012, 21, 481-489.	3.7	20
118	SNP-SNP interaction analysis of NF- κ B signaling pathway on breast cancer survival. <i>Oncotarget</i> , 2015, 6, 37979-37994.	1.8	20
119	Comparing colon cancer outcomes: The impact of low hospital case volume and case-mix adjustment. <i>European Journal of Surgical Oncology</i> , 2015, 41, 1045-1053.	1.0	20
120	The value of tumor-stroma ratio as predictor of pathologic response after neoadjuvant chemoradiotherapy in esophageal cancer. <i>Clinical and Translational Radiation Oncology</i> , 2020, 20, 39-44.	1.7	20
121	Uniform Noting for International Application of the Tumor-Stroma Ratio as an Easy Diagnostic Tool: Protocol for a Multicenter Prospective Cohort Study. <i>JMIR Research Protocols</i> , 2019, 8, e13464.	1.0	20
122	Reduced Circumferential Resection Margin Involvement in Rectal Cancer Surgery: Results of the Dutch Surgical Colorectal Audit. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015, 13, 1111-1119.	4.9	19
123	Etiology of hormone receptor positive breast cancer differs by levels of histologic grade and proliferation. <i>International Journal of Cancer</i> , 2018, 143, 746-757.	5.1	19
124	Dried blood spot N-glycome analysis by MALDI mass spectrometry. <i>Talanta</i> , 2019, 205, 120104.	5.5	19
125	Preoperative risk factors for major postoperative complications after complex gastrointestinal cancer surgery: A systematic review. <i>European Journal of Surgical Oncology</i> , 2021, 47, 3049-3058.	1.0	19
126	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 623-642.	2.5	19

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127	Textbook outcome after rectal cancer surgery as a composite measure for quality of care: A population-based study. <i>European Journal of Surgical Oncology</i> , 2021, 47, 2821-2829.	1.0	18
128	Rates of re-excision and conversion to mastectomy after breast-conserving surgery with or without oncoplastic surgery: a nationwide population-based study. <i>British Journal of Surgery</i> , 2020, 107, 1762-1772.	0.3	17
129	Precision profiling and identification of human serum peptides using Fourier transform ion cyclotron resonance mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 3457-3463.	1.5	16
130	Variation Between Multidisciplinary Tumor Boards in Clinical Staging and Treatment Recommendations for Patients With Locally Advanced Non-small Cell Lung Cancer. <i>Chest</i> , 2020, 158, 2675-2687.	0.8	16
131	Standardization of the tumor-stroma ratio scoring method for breast cancer research. <i>Breast Cancer Research and Treatment</i> , 2022, 193, 545-553.	2.5	16
132	Isolated hepatic perfusion with oxaliplatin combined with 100Âµmg melphalan in patients with metastases confined to the liver: A phase I study. <i>European Journal of Surgical Oncology</i> , 2014, 40, 1557-1563.	1.0	15
133	Revealing determinant factors for early breast cancer recurrence by decision tree. <i>Information Systems Frontiers</i> , 2017, 19, 1233-1241.	6.4	15
134	Expression of NK cell receptor ligands in primary colorectal cancer tissue in relation to the phenotype of circulating NK- and NKT cells, and clinical outcome. <i>Molecular Immunology</i> , 2020, 128, 205-218.	2.2	15
135	Colorectal cancer surgery for obese patients: Financial and clinical outcomes of a Dutch population-based registry. <i>Journal of Surgical Oncology</i> , 2016, 113, 489-495.	1.7	14
136	Are disseminated tumor cells in bone marrow and tumor-stroma ratio clinically applicable for patients undergoing surgical resection of primary colorectal cancer? The Leiden MRD study. <i>Cellular Oncology (Dordrecht)</i> , 2016, 39, 537-544.	4.4	14
137	A Matrix-Assisted Laser Desorption/Ionization-MS Mass Spectrometry Assay for the Relative Quantitation of Antennary Fucosylated N-Glycans in Human Plasma. <i>Frontiers in Chemistry</i> , 2020, 8, 138.	3.6	14
138	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. <i>Breast Cancer Research and Treatment</i> , 2020, 181, 423-434.	2.5	14
139	Clinical Perspective on Proteomic and Glycomic Biomarkers for Diagnosis, Prognosis, and Prediction of Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2655.	4.1	14
140	Postoperative complications after colorectal cancer surgery and the association with long-term survival. <i>European Journal of Surgical Oncology</i> , 2022, 48, 873-882.	1.0	14
141	Improved classification of breast cancer peptide and protein profiles by combining two serum workup procedures. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012, 138, 1983-1992.	2.5	13
142	Evaluation of the Dutch BRCA1/2 clinical genetic center referral criteria in an unselected early breast cancer population. <i>European Journal of Human Genetics</i> , 2015, 23, 588-595.	2.8	13
143	Identifying best performing hospitals in colorectal cancer care; is it possible?. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1144-1150.	1.0	13
144	Tumour-stroma ratio has poor prognostic value in nonpedunculated T1 colorectal cancer: A multicentre case-cohort study. <i>United European Gastroenterology Journal</i> , 2021, 9, 478-485.	3.8	13

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145	Presence of a High Amount of Stroma and Downregulation of SMAD4 Predict for Worse Survival for Stage II Colon Cancer Patients. <i>Analytical Cellular Pathology</i> , 2009, 31, 169-178.	1.4	13
146	Timing of risk reducing mastectomy in breast cancer patients carrying a BRCA1/2 mutation: retrospective data from the Dutch HEBON study. <i>Familial Cancer</i> , 2015, 14, 355-363.	1.9	12
147	The intra-tumoural stroma in patients with breast cancer increases with age. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 37-45.	2.5	12
148	A 10-Year Evaluation of Short-Term Outcomes After Synchronous Colorectal Cancer Surgery: a Dutch Population-Based Study. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 2637-2648.	1.7	12
149	Variation in incidence, prevention and treatment of persistent air leak after lung cancer surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 61, 110-117.	1.4	12
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