

Nicholas P West

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

5,291
citations

159358

30
h-index

88477

70
g-index

101
all docs

101
docs citations

101
times ranked

4837
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete Mesocolic Excision With Central Vascular Ligation Produces an Oncologically Superior Specimen Compared With Standard Surgery for Carcinoma of the Colon. <i>Journal of Clinical Oncology</i> , 2010, 28, 272-278.	0.8	620
2	Evidence of the Oncologic Superiority of Cylindrical Abdominoperineal Excision for Low Rectal Cancer. <i>Journal of Clinical Oncology</i> , 2008, 26, 3517-3522.	0.8	376
3	Pathology grading of colon cancer surgical resection and its association with survival: a retrospective observational study. <i>Lancet Oncology</i> , The, 2008, 9, 857-865.	5.1	375
4	Multicentre experience with extralevator abdominoperineal excision for low rectal cancer. <i>British Journal of Surgery</i> , 2010, 97, 588-599.	0.1	372
5	Understanding Optimal Colonic Cancer Surgery: Comparison of Japanese D3 Resection and European Complete Mesocolic Excision With Central Vascular Ligation. <i>Journal of Clinical Oncology</i> , 2012, 30, 1763-1769.	0.8	352
6	Optimization of Virulence Functions Through Glucosylation of Shigella LPS. <i>Science</i> , 2005, 307, 1313-1317.	6.0	264
7	Prospective Validation of a Low Rectal Cancer Magnetic Resonance Imaging Staging System and Development of a Local Recurrence Risk Stratification Model. <i>Annals of Surgery</i> , 2016, 263, 751-760.	2.1	243
8	Clinical-Grade Detection of Microsatellite Instability in Colorectal Tumors by Deep Learning. <i>Gastroenterology</i> , 2020, 159, 1406-1416.e11.	0.6	209
9	The rationale behind complete mesocolic excision (CME) and a central vascular ligation for colon cancer in open and laparoscopic surgery. <i>International Journal of Colorectal Disease</i> , 2014, 29, 419-428.	1.0	186
10	Multicenter Randomized Controlled Trial of Conventional Versus Laparoscopic Surgery for Colorectal Cancer Within an Enhanced Recovery Programme: EnROL. <i>Journal of Clinical Oncology</i> , 2014, 32, 1804-1811.	0.8	170
11	The proportion of tumour cells is an independent predictor for survival in colorectal cancer patients. <i>British Journal of Cancer</i> , 2010, 102, 1519-1523.	2.9	151
12	Systemic neutrophil-to-lymphocyte ratio in colorectal cancer: the relationship to patient survival, tumour biology and local lymphocytic response to tumour. <i>British Journal of Cancer</i> , 2015, 113, 204-211.	2.9	99
13	Improving the Quality of Colon Cancer Surgery Through a Surgical Education Program. <i>Diseases of the Colon and Rectum</i> , 2010, 53, 1594-1603.	0.7	97
14	International consensus recommendations on key outcome measures for organ preservation after (chemo)radiotherapy in patients with rectal cancer. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 805-816.	12.5	93
15	Radical surgery versus organ preservation via short-course radiotherapy followed by transanal endoscopic microsurgery for early-stage rectal cancer (TREC): a randomised, open-label feasibility study. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 92-105.	3.7	90
16	Swarm learning for decentralized artificial intelligence in cancer histopathology. <i>Nature Medicine</i> , 2022, 28, 1232-1239.	15.2	77
17	Quality of Surgery for Stage III Colon Cancer: Comparison Between England, Germany, and Japan. <i>Annals of Surgical Oncology</i> , 2014, 21, 398-404.	0.7	74
18	A rectal cancer feasibility study with an embedded phase III trial design assessing magnetic resonance tumour regression grade (mrTRG) as a novel biomarker to stratify management by good and poor response to chemoradiotherapy (TRIGGER): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 394.	0.7	72

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19	The use of digital pathology and image analysis in clinical trials. <i>Journal of Pathology: Clinical Research</i> , 2019, 5, 81-90.	1.3	71
20	Development and validation of deep learning classifiers to detect Epstein-Barr virus and microsatellite instability status in gastric cancer: a retrospective multicentre cohort study. <i>The Lancet Digital Health</i> , 2021, 3, e654-e664.	5.9	69
21	Focus on Extralevator Perineal Dissection in Supine Position for Low Rectal Cancer Has Led to Better Quality of Surgery and Oncologic Outcome. <i>Annals of Surgical Oncology</i> , 2012, 19, 786-793.	0.7	65
22	Anatomy of the transverse colon revisited with respect to complete mesocolic excision and possible pathways of aberrant lymphatic tumor spread. <i>International Journal of Colorectal Disease</i> , 2016, 31, 377-384.	1.0	51
23	Weakly supervised annotation-free cancer detection and prediction of genotype in routine histopathology. <i>Journal of Pathology</i> , 2022, 256, 50-60.	2.1	48
24	Artificial intelligence for detection of microsatellite instability in colorectal cancer—a multicentric analysis of a pre-screening tool for clinical application. <i>ESMO Open</i> , 2022, 7, 100400.	2.0	47
25	Standardised reports with a template format are superior to free text reports: the case for rectal cancer reporting in clinical practice. <i>European Radiology</i> , 2019, 29, 5121-5128.	2.3	42
26	Morphometric analysis and lymph node yield in laparoscopic complete mesocolic excision performed by supervised trainees. <i>British Journal of Surgery</i> , 2014, 101, 1460-1467.	0.1	39
27	Clinicopathological, genomic and immunological factors in colorectal cancer prognosis. <i>British Journal of Surgery</i> , 2018, 105, e99-e109.	0.1	39
28	Deep learning identifies inflamed fat as a risk factor for lymph node metastasis in early colorectal cancer. <i>Journal of Pathology</i> , 2022, 256, 269-281.	2.1	39
29	Butyrylated starch increases colonic butyrate concentration but has limited effects on immunity in healthy physically active individuals. <i>Exercise Immunology Review</i> , 2013, 19, 102-19.	0.4	34
30	Whole mount microscopic sections reveal that Denonvilliers' fascia is one entity and adherent to the mesorectal fascia; implications for the anterior plane in total mesorectal excision?. <i>European Journal of Surgical Oncology</i> , 2015, 41, 738-745.	0.5	33
31	Current controversies in TNM for the radiological staging of rectal cancer and how to deal with them: results of a global online survey and multidisciplinary expert consensus. <i>European Radiology</i> , 2022, 32, 4991-5003.	2.3	32
32	Prognostic value of pathological lymph node status and primary tumour regression grading following neoadjuvant chemotherapy – results from the MRC OE02 oesophageal cancer trial. <i>Histopathology</i> , 2018, 72, 1180-1188.	1.6	31
33	Clinical Trial of Oral Nelfinavir before and during Radiation Therapy for Advanced Rectal Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 1922-1931.	3.2	30
34	Systematic review of treatment intensification using novel agents for chemoradiotherapy in rectal cancer. <i>British Journal of Surgery</i> , 2018, 105, 1553-1572.	0.1	29
35	Internal anal sphincter nerves – a macroanatomical and microscopic description of the extrinsic autonomic nerve supply of the internal anal sphincter. <i>Colorectal Disease</i> , 2018, 20, O7-O16.	0.7	28
36	Robotic-assisted surgery compared with laparoscopic resection surgery for rectal cancer: the ROLARR RCT. <i>Efficacy and Mechanism Evaluation</i> , 2019, 6, 1-140.	0.9	27

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37	A prospective phase II study of pre-operative chemotherapy then short-course radiotherapy for high risk rectal cancer: COPERNICUS. British Journal of Cancer, 2018, 119, 697-706.	2.9	26
38	EURECCA consensus conference highlights about colorectal cancer clinical management: the pathologists expert review. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 464, 129-134.	1.4	25
39	Implementation of complete mesocolic excision at a university hospital in Denmark: An audit of consecutive, prospectively collected colon cancer specimens. European Journal of Surgical Oncology, 2014, 40, 1494-1501.	0.5	24
40	Understanding the surgical pitfalls in total mesorectal excision: Investigating the histology of the perirectal fascia and the pelvic autonomic nerves. European Journal of Surgical Oncology, 2015, 41, 1621-1629.	0.5	24
41	Significant Individual Variation Between Pathologists in the Evaluation of Colon Cancer Specimens After Complete Mesocolic Excision. Diseases of the Colon and Rectum, 2016, 59, 953-961.	0.7	24
42	Radiological and pathological evaluation of the level of arterial division after colon cancer surgery. Colorectal Disease, 2017, 19, O238-O245.	0.7	24
43	Dataset for Pathology Reporting of Colorectal Cancer. Annals of Surgery, 2022, 275, e549-e561.	2.1	22
44	BACCHUS: A randomised non-comparative phase II study of neoadjuvant chemotherapy (NACT) in patients with locally advanced rectal cancer (LARC). Heliyon, 2018, 4, e00804.	1.4	21
45	Quality assurance guidance for scoring and reporting for pathologists and laboratories undertaking clinical trial work. Journal of Pathology: Clinical Research, 2019, 5, 91-99.	1.3	21
46	Deep learning for the detection of microsatellite instability from histology images in colorectal cancer: A systematic literature review. Immunoinformatics, 2021, 3-4, 100008.	1.2	21
47	Robotic complete mesocolic excision with central vascular ligation for right colonic tumours – a propensity score-matching study comparing with standard laparoscopy. BJS Open, 2021, 5, .	0.7	19
48	Surgical timing after chemoradiotherapy for rectal cancer, analysis of technique (STARRCAT): results of a feasibility multi-centre randomized controlled trial. Techniques in Coloproctology, 2016, 20, 683-693.	0.8	18
49	Pathology is a necessary and informative tool in oncology clinical trials. Journal of Pathology, 2014, 232, 185-189.	2.1	17
50	An MRI-based Assessment of Standard and Extralevator Abdominoperineal Excision Specimens: Time for a Patient Tailored Approach?. Annals of Surgical Oncology, 2014, 21, 822-828.	0.7	17
51	Development and evaluation of a cadaveric training curriculum for low rectal cancer surgery in the English LORECA national Development Programme. Colorectal Disease, 2014, 16, O308-19.	0.7	15
52	Finding your niche: what has been learnt from STM studies on GI colonization. Trends in Microbiology, 2003, 11, 338-344.	3.5	14
53	Additional loss of MSH2 and MSH6 expression in sporadic deficient mismatch repair colorectal cancer due to MLH1 promoter hypermethylation. Journal of Clinical Pathology, 2019, 72, 443-447.	1.0	14
54	In-depth Clinical and Biological Exploration of DNA Damage Immune Response as a Biomarker for Oxaliplatin Use in Colorectal Cancer. Clinical Cancer Research, 2021, 27, 288-300.	3.2	13

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55	The effect of a multidisciplinary regional educational programme on the quality of colon cancer resection. <i>Colorectal Disease</i> , 2018, 20, 105-115.	0.7	12
56	Biopsy proportion of tumour predicts pathological tumour response and benefit from chemotherapy in resectable oesophageal carcinoma: results from the UK MRC OE02 trial. <i>Oncotarget</i> , 2016, 7, 77565-77575.	0.8	12
57	The correlation between endoscopic and histopathological measurements in colorectal polyps. <i>Histopathology</i> , 2015, 66, 485-490.	1.6	11
58	Radiologist and multidisciplinary team clinician opinions on the quality of MRI rectal cancer staging reports: how are we doing?. <i>Clinical Radiology</i> , 2019, 74, 637-642.	0.5	11
59	Current concepts in imaging for local staging of advanced rectal cancer. <i>Clinical Radiology</i> , 2019, 74, 623-636.	0.5	11
60	CME versus D3 Dissection for Colon Cancer. <i>Clinics in Colon and Rectal Surgery</i> , 2020, 33, 344-348.	0.5	11
61	ARISTOTLE: A phase III trial comparing concurrent capecitabine with capecitabine and irinotecan (Ir) chemoradiation as preoperative treatment for MRI-defined locally advanced rectal cancer (LARC).. <i>Journal of Clinical Oncology</i> , 2020, 38, 4101-4101.	0.8	11
62	Clinicopathological characteristics predict lymph node metastases in ypT0â€² rectal cancer after chemoradiotherapy. <i>Histopathology</i> , 2016, 69, 839-848.	1.6	10
63	Training and accreditation standards for pathologists undertaking clinical trial work. <i>Journal of Pathology: Clinical Research</i> , 2019, 5, 100-107.	1.3	10
64	Artificial Intelligenceâ€œAssisted Amphiregulin and Epiregulin IHC Predicts Panitumumab Benefit in <i>RAS</i> Wild-Type Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 3422-3431.	3.2	10
65	Are vaccination models suitable to determine whether probiotics have beneficial health effects in the general population?. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 621-624.	1.4	9
66	The anatomy of the perineal body in relation to abdominoperineal excision for low rectal cancer. <i>Colorectal Disease</i> , 2016, 18, 688-695.	0.7	9
67	Developing a Raman spectroscopy-based tool to stratify patient response to pre-operative radiotherapy in rectal cancer. <i>Analyst, The</i> , 2021, 146, 581-589.	1.7	9
68	Lynch syndrome screening in colorectal cancer: results of a prospective 2â€²-year regional programme validating the NICE diagnostics guidance pathway throughout a 5.2â€²million population. <i>Histopathology</i> , 2021, 79, 690-699.	1.6	9
69	Interobserver variation in the classification of tumor deposits in rectal cancerâ€œis the use of histopathological characteristics the way to go?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 1111-1118.	1.4	9
70	STAR-TREC phase II: Can we save the rectum by watchful waiting or transanal surgery following (chemo)radiotherapy versus total mesorectal excision for early rectal cancer?. <i>Journal of Clinical Oncology</i> , 2022, 40, 3502-3502.	0.8	9
71	<i>Ex vivo</i> specimen MRI and pathology confirm a rectosigmoid mesenteric waist at the junction of the mesorectum and mesocolon. <i>Colorectal Disease</i> , 2020, 22, 212-218.	0.7	8
72	Dynamics of picosecond laser ablation for surgical treatment of colorectal cancer. <i>Scientific Reports</i> , 2020, 10, 20261.	1.6	8

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73	Preclinical evaluation of porcine colon resection using hollow core negative curvature fibre delivered ultrafast laser pulses. <i>Journal of Biophotonics</i> , 2019, 12, e201900055.	1.1	6
74	Complete mesocolic excision for colon cancer: is now the time for a change in practice?. <i>Lancet Oncology</i> , The, 2019, 20, 1474-1476.	5.1	6
75	Molecular assessment of colorectal cancer through Lynch syndrome screening. <i>Diagnostic Histopathology</i> , 2020, 26, 47-50.	0.2	6
76	A Phase II trial of Higher Radiotherapy Dose In The Eradication of early rectal cancer (APHRODITE): protocol for a multicentre, open-label randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e049119.	0.8	6
77	A pilot randomized study comparing extralevator with conventional abdominoperineal excision for low rectal cancer after neoadjuvant chemoradiation. <i>Colorectal Disease</i> , 2017, 19, O253-O262.	0.7	5
78	Colon cancer surgery: pathological quality control is essential for optimal outcomes. <i>Colorectal Disease</i> , 2018, 20, 34-35.	0.7	5
79	Significant polyps and early colorectal cancer: the importance of high-quality standardized histopathology. <i>Colorectal Disease</i> , 2019, 21, 53-56.	0.7	5
80	Routine CT scan one year after surgery can be used to estimate the level of central ligation in colon cancer surgery. <i>Acta Oncologica</i> , 2019, 58, 469-471.	0.8	5
81	Colorectal cancer peritoneal metastases: Biology, treatment and next steps. <i>European Journal of Surgical Oncology</i> , 2020, 46, 675-683.	0.5	5
82	What factors determine specimen quality in colon cancer surgery? A cohort study. <i>International Journal of Colorectal Disease</i> , 2020, 35, 869-880.	1.0	4
83	Impact of age and sex on chemotherapy (CTx) efficacy, toxicity and survival in early oesophagogastric (OG) cancer: A pooled analysis of 3265 patients from four large randomised trials (OE02, OE05, MAGIC) <i>TJ ETQq1 1 0.784314 rgBT /Over</i>	0.2	1
84	The relationship between tumor cell density in the pretreatment biopsy and survival after chemotherapy in OE02 trial esophageal cancer patients.. <i>Journal of Clinical Oncology</i> , 2014, 32, 49-49.	0.8	3
85	Next Generation intraoperative Lymph node staging for Stratified colon cancer surgery (GLiSten): a multicentre, multinational feasibility study of fluorescence in predicting lymph node-positive disease. <i>Efficacy and Mechanism Evaluation</i> , 2016, 3, 1-122.	0.9	3
86	A novel fluorescent c-met targeted imaging agent for intra-operative colonic tumour mapping: Translation from the laboratory into a clinical trial. <i>Surgical Oncology</i> , 2022, 40, 101679.	0.8	3
87	A biomarker enrichment trial of anti-EGFR agents in right primary tumor location (rPTL), <i>RAS</i> wild-type (<i>RAS</i> -wt) advanced colorectal cancer (aCRC): ARIEL (ISRCTN11061442).. <i>Journal of Clinical Oncology</i> , 2022, 40, TPS3633-TPS3633.	0.8	3
88	Reply to C. Zhuang et al. <i>Journal of Clinical Oncology</i> , 2014, 32, 4022-4022.	0.8	2
89	Histopathology: improving outcomes in bowel cancer. <i>British Journal of Hospital Medicine (London,)</i> <i>TJ ETQq1 1 0.784314 rgBT /Over</i>	0.2	1
90	Combination of Principal Component Analysis and Genetic Algorithm for Microbial Biomarker Identification in Obesity., 2018, , .		1

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91	Artificial intelligence-assisted immunohistochemical (IHC) evaluation of tumor amphiregulin (AREG) and epiregulin (EREG) expression as a combined predictive biomarker for panitumumab (Pan) therapy benefit in RAS wild-type (wt) metastatic colorectal cancer (mCRC): Analysis within the phase III PICCOLO trial.. Journal of Clinical Oncology, 2021, 39, 111-111.	0.8	1
92	Quality of Surgery. , 2015, , 227-242.		0
93	What Is the Correct Procedure for Evaluating the Quality of Surgery?. , 2018, , 525-529.		0
94	Deficient mismatch repair testing in colorectal cancer: more than just screening for Lynch syndrome. Colorectal Disease, 2019, 21, 621-622.	0.7	0
95	Will Extralevator Abdominoperineal Excision Become the New Gold Standard?. , 2012, , 261-273.		0
96	Quality of Surgery. , 2021, , 279-295.		0
97	Complete mesocolic excision in colon cancer. , 2022, , 167-192.		0