

Donald C Mcmillan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

421
papers

22,771
citations

76
h-index

136
g-index

439
ext. papers

26,466
ext. citations

5.2
avg, IF

7.38
L-index

#	Paper	IF	Citations
4 ²¹	Evaluation of clinical prognostic variables on short-term outcome for colorectal cancer surgery: An overview and minimum dataset.. <i>Cancer Treatment and Research Communications</i> , 2022 , 31, 100544	2	1
4 ²⁰	The relationship between frailty, nutritional status, co-morbidity, CT-body composition and systemic inflammation in patients with COVID-19.. <i>Journal of Translational Medicine</i> , 2022 , 20, 98	8.5	1
4 ¹⁹	The prevalence and prognostic value of frailty screening measures in patients undergoing surgery for colorectal cancer: observations from a systematic review.. <i>BMC Geriatrics</i> , 2022 , 22, 260	4.1	1
4 ¹⁸	Determinants of emergency presentation in patients with colorectal cancer: a systematic review and meta-analysis.. <i>Scientific Reports</i> , 2022 , 12, 4366	4.9	2
4 ¹⁷	The role of faecal calprotectin in diagnosis and staging of colorectal neoplasia: a systematic review and meta-analysis.. <i>BMC Gastroenterology</i> , 2022 , 22, 176	3	1
4 ¹⁶	Molecular mechanisms of tumour budding and its association with microenvironment in colorectal cancer.. <i>Clinical Science</i> , 2022 , 136, 521-535	6.5	0
4 ¹⁵	Randomised trial of intravenous thiamine and/or magnesium sulphate administration on erythrocyte transketolase activity, lactate concentrations and alcohol withdrawal scores.. <i>Scientific Reports</i> , 2022 , 12, 6941	4.9	0
4 ¹⁴	Computed tomography-defined low skeletal muscle index and density in cancer patients: observations from a systematic review. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 ,	10.3	3
4 ¹³	Systematic review of tumour budding and association with common mutations in patients with colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 167, 103490	7	1
4 ¹²	The relationship between hypoxia-inducible factor 1 (HIF-1) and patient survival in breast cancer: Systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 159, 103231	7	1
4 ¹¹	Relationship between cytokines and symptoms in people with incurable cancer: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 159, 103222	7	2
4 ¹⁰	Vascular calcification and response to neoadjuvant therapy in locally advanced rectal cancer: an exploratory study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021 , 147, 3409-3420	4.9	0
4 ⁰⁹	The Relationship Between Co-morbidity, Screen-Detection and Outcome in Patients Undergoing Resection for Colorectal Cancer. <i>World Journal of Surgery</i> , 2021 , 45, 2251-2260	3.3	1
4 ⁰⁸	The Emerging Role of Interleukin 1 (IL-1) in Cancer Cachexia. <i>Inflammation</i> , 2021 , 44, 1223-1228	5.1	5
4 ⁰⁷	Modified intramuscular adipose tissue content as a feasible surrogate marker for malnutrition in gastrointestinal cancer. <i>Clinical Nutrition</i> , 2021 , 40, 2640-2653	5.9	1
4 ⁰⁶	The relation between acute changes in the systemic inflammatory response and circulating thiamine and magnesium concentrations after elective knee arthroplasty. <i>Scientific Reports</i> , 2021 , 11, 11271	4.9	3
4 ⁰⁵	The wider implications of the COVID-19 pandemic: Assessing the impact of accident and emergency use for frequent attenders. <i>International Emergency Nursing</i> , 2021 , 56, 100984	2.4	3

404	The systemic inflammatory response and clinicopathological characteristics in patients admitted to hospital with COVID-19 infection: Comparison of 2 consecutive cohorts. <i>PLoS ONE</i> , 2021 , 16, e0251924	3.7	6
403	Relation Between Body Composition, Systemic Inflammatory Response, and Clinical Outcomes in Patients Admitted to an Urban Teaching Hospital with COVID-19. <i>Journal of Nutrition</i> , 2021 , 151, 2236-2244	4.1	6
402	The Glasgow Microenvironment Score associates with prognosis and adjuvant chemotherapy response in colorectal cancer. <i>British Journal of Cancer</i> , 2021 , 124, 786-796	8.7	2
401	Aortic calcification is associated with non-infective rather than infective postoperative complications following colorectal cancer resection: an observational cohort study. <i>European Radiology</i> , 2021 , 31, 4319-4329	8	1
400	A meta-analysis of CD274 (PD-L1) assessment and prognosis in colorectal cancer and its role in predicting response to anti-PD-1 therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 157, 103147	7	7
399	Relationship between immune checkpoint proteins, tumour microenvironment characteristics, and prognosis in primary operable colorectal cancer. <i>Journal of Pathology: Clinical Research</i> , 2021 , 7, 121-134	5.3	3
398	Staging the Tumor and Staging the Host: Pretreatment Combined Neutrophil Lymphocyte Ratio and Modified Glasgow Prognostic Score Is Associated with Overall Survival in Patients with Esophagogastric Cancers Undergoing Treatment with Curative Intent. <i>Annals of Surgical Oncology</i> , 2021 , 28, 722-731	3.1	6
397	The prognostic value of combined measures of the systemic inflammatory response in patients with colon cancer: an analysis of 1700 patients. <i>British Journal of Cancer</i> , 2021 , 124, 1828-1835	8.7	3
396	The inflammatory microenvironment in screen-detected premalignant adenomatous polyps: early results from the integrated technologies for improved polyp surveillance (INCISE) project. <i>European Journal of Gastroenterology and Hepatology</i> , 2021 , 33, 983-989	2.2	0
395	The relationship between E-cadherin and patient survival in colorectal cancer systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 163, 103337	7	3
394	Longitudinal Changes in CT Body Composition in Patients Undergoing Surgery for Colorectal Cancer and Associations With Peri-Operative Clinicopathological Characteristics. <i>Frontiers in Nutrition</i> , 2021 , 8, 678410	6.2	0
393	The effect of anesthesia on the magnitude of the postoperative systemic inflammatory response in patients undergoing elective surgery for colorectal cancer in the context of an enhanced recovery pathway: A prospective cohort study. <i>Medicine (United States)</i> , 2021 , 100, e23997	1.8	2
392	REVOLUTION (Routine EVALuatiON of people LIVIng with caNcer)-Protocol for a prospective characterisation study of patients with incurable cancer.. <i>PLoS ONE</i> , 2021 , 16, e0261175	3.7	
391	The relationship between F-FDG-PETCT-derived tumour metabolic activity, nutritional risk, body composition, systemic inflammation and survival in patients with lung cancer. <i>Scientific Reports</i> , 2020 , 10, 20819	4.9	4
390	The relationship between anaesthetic technique, clinicopathological characteristics and the magnitude of the postoperative systemic inflammatory response in patients undergoing elective surgery for colon cancer. <i>PLoS ONE</i> , 2020 , 15, e0228580	3.7	4
389	The Relationship between ECOG-PS, mGPS, BMI/WL Grade and Body Composition and Physical Function in Patients with Advanced Cancer. <i>Cancers</i> , 2020 , 12,	6.6	7
388	Histological phenotypic subtypes predict recurrence risk and response to adjuvant chemotherapy in patients with stage III colorectal cancer. <i>Journal of Pathology: Clinical Research</i> , 2020 , 6, 283-296	5.3	8
387	The impact of preoperative systemic inflammation on the efficacy of intravenous iron infusion to correct anaemia prior to surgery for colorectal cancer. <i>Perioperative Medicine (London, England)</i> , 2020 , 9, 17	2.8	4

386	The prevalence of cancer associated systemic inflammation: Implications of prognostic studies using the Glasgow Prognostic Score. <i>Critical Reviews in Oncology/Hematology</i> , 2020 , 150, 102962	7	15
385	Determinants of quality of life in patients with incurable cancer. <i>Cancer</i> , 2020 , 126, 2872-2882	6.4	11
384	Computed tomography-derived body composition analysis in patients with advanced cancer: clinical utility and future research. <i>Current Opinion in Supportive and Palliative Care</i> , 2020 , 14, 309-315	2.6	2
383	Clinical and Analytical Impact of Moving from Jaffe to Enzymatic Serum Creatinine Methodology. <i>Journal of Applied Laboratory Medicine</i> , 2020 , 5, 631-642	2	5
382	The relationship between the BMI-adjusted weight loss grading system and quality of life in patients with incurable cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 160-168	10.3	17
381	Perioperative Blood Transfusion is Associated with Postoperative Systemic Inflammatory Response and Poorer Outcomes Following Surgery for Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2020 , 27, 833-843	3.1	17
380	Preoperative, biopsy-based assessment of the tumour microenvironment in patients with primary operable colorectal cancer. <i>Journal of Pathology: Clinical Research</i> , 2020 , 6, 30-39	5.3	6
379	Comparison of the prognostic value of ECOG-PS, mGPS and BMI/WL: Implications for a clinically important framework in the assessment and treatment of advanced cancer. <i>Clinical Nutrition</i> , 2020 , 39, 2889-2895	5.9	10
378	The local inflammatory response in colorectal cancer - Type, location or density? A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2020 , 83, 101949	14.4	15
377	Lymphocyte-C-reactive Protein Ratio as Promising New Marker for Predicting Surgical and Oncological Outcomes in Colorectal Cancer. <i>Annals of Surgery</i> , 2020 , 272, 342-351	7.8	77
376	The relationship between plasma albumin, alkaline phosphatase and pyridoxal phosphate concentrations in plasma and red cells: Implications for assessing vitamin B6 status. <i>Clinical Nutrition</i> , 2020 , 39, 2824-2831	5.9	7
375	A biobank analysis of prognostic biomarkers of the systemic inflammatory response in patients presenting with malignancy of undefined primary origin. <i>European Journal of Cancer</i> , 2020 , 139, 1-9	7.5	2
374	A comparison of the prognostic value of composite ratios and cumulative scores in patients with operable rectal cancer. <i>Scientific Reports</i> , 2020 , 10, 17965	4.9	1
373	The effect of postoperative complications on survival and recurrence after surgery for breast cancer: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2020 , 155, 103075	7	1
372	The relationship between computed tomography-derived body composition and survival in colorectal cancer: the effect of image software. <i>JCSM Rapid Communications</i> , 2020 , 3, 81-90	2.6	1
371	Hypoalbuminemia Reflects Nutritional Risk, Body Composition and Systemic Inflammation and Is Independently Associated with Survival in Patients with Colorectal Cancer. <i>Cancers</i> , 2020 , 12,	6.6	20
370	The relationship between computed tomography derived skeletal muscle index, psoas muscle index and clinical outcomes in patients with operable colorectal cancer. <i>Clinical Nutrition ESPEN</i> , 2020 , 39, 104-113	1.3	4
369	Prognostic factors in patients admitted to an urban teaching hospital with COVID-19 infection. <i>Journal of Translational Medicine</i> , 2020 , 18, 354	8.5	23

368	Comparison of the prognostic value of MUST, ECOG-PS, mGPS and CT derived body composition analysis in patients with advanced lung cancer. <i>Clinical Nutrition ESPEN</i> , 2020 , 40, 349-356	1.3	2
367	Lymphocyte-to-C-reactive protein ratio and score are clinically feasible nutrition-inflammation markers of outcome in patients with gastric cancer. <i>Clinical Nutrition</i> , 2020 , 39, 1209-1217	5.9	38
366	The effect of anesthesia on the postoperative systemic inflammatory response in patients undergoing surgery: A systematic review and meta-analysis. <i>Surgery Open Science</i> , 2020 , 2, 1-21	1.2	12
365	Perioperative nutrition: Recommendations from the ESPEN expert group. <i>Clinical Nutrition</i> , 2020 , 39, 3211-3227	5.9	54
364	Systemic Inflammation and Outcome in 2295 Patients with Stage I-III Colorectal Cancer from Scotland and Norway: First Results from the ScotScan Colorectal Cancer Group. <i>Annals of Surgical Oncology</i> , 2020 , 27, 2784-2794	3.1	7
363	The relationship between systemic inflammation, body composition and clinical outcomes in patients with operable colorectal cancer at low and medium to high nutritional risk. <i>JCSM Clinical Reports</i> , 2020 , 5, 99-107	1.5	0
362	The relationship between members of the canonical NF-kB pathway, tumour microenvironment and cancer specific survival in colorectal cancer patients. <i>Histology and Histopathology</i> , 2020 , 35, 569-578	1.4	
361	The Relationship between Imaging-Based Body Composition Analysis and the Systemic Inflammatory Response in Patients with Cancer: A Systematic Review. <i>Cancers</i> , 2019 , 11,	6.6	27
360	The relation between Malnutrition Universal Screening Tool (MUST), computed tomography-derived body composition, systemic inflammation, and clinical outcomes in patients undergoing surgery for colorectal cancer. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1327-1334	7	33
359	Src family kinases, HCK and FGR, associate with local inflammation and tumour progression in colorectal cancer. <i>Cellular Signalling</i> , 2019 , 56, 15-22	4.9	23
358	The relationship between body mass index, sex, and postoperative outcomes in patients undergoing potentially curative surgery for colorectal cancer. <i>Clinical Nutrition ESPEN</i> , 2019 , 30, 185-189 ¹⁻³		3
357	Low serum magnesium and 1-year mortality in alcohol withdrawal syndrome. <i>European Journal of Clinical Investigation</i> , 2019 , 49, e13152	4.6	6
356	Possible dose dependent effect of perioperative dexamethasone and laparoscopic surgery on the postoperative systemic inflammatory response and complications following surgery for colon cancer. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 1613-1618	3.6	9
355	Regression Correction Equation to Adjust Serum Iron and Ferritin Concentrations Based on C-Reactive Protein and Albumin in Patients Receiving Primary and Secondary Care. <i>Journal of Nutrition</i> , 2019 , 149, 877-883	4.1	4
354	Circulating miR-203 derived from metastatic tissues promotes myopenia in colorectal cancer patients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 536-548	10.3	36
353	Quantitative data on red cell measures of iron status and their relation to the magnitude of the systemic inflammatory response and survival in patients with colorectal cancer. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 1205-1211	3.6	3
352	Relationship between computed tomography-derived body composition, sex, and post-operative complications in patients with colorectal cancer. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1450-1457	5.3	5
351	The relationship between phosphorylation status of focal adhesion kinases, molecular subtypes, tumour microenvironment and survival in patients with primary operable ductal breast cancer. <i>Cellular Signalling</i> , 2019 , 60, 91-99	4.9	5

350	Attitudes towards the use of perioperative steroids in resectional colorectal cancer surgery in the UK: A qualitative study. <i>Annals of Medicine and Surgery</i> , 2019 , 48, 23-28	2	0
349	The Relationship Between Tumor Budding, Tumor Microenvironment, and Survival in Patients with Primary Operable Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2019 , 26, 4397-4404	3.1	24
348	A prospective evaluation of thiamine and magnesium status in relation to clinicopathological characteristics and 1-year mortality in patients with alcohol withdrawal syndrome. <i>Journal of Translational Medicine</i> , 2019 , 17, 384	8.5	3
347	An exploratory study examining the relationship between performance status and systemic inflammation frameworks and cytokine profiles in patients with advanced cancer. <i>Medicine (United States)</i> , 2019 , 98, e17019	1.8	5
346	"How Long Have I Got?"-A Prospective Cohort Study Comparing Validated Prognostic Factors for Use in Patients with Advanced Cancer. <i>Oncologist</i> , 2019 , 24, e960-e967	5.7	14
345	Relationship between nutritional status and the systemic inflammatory response: micronutrients. <i>Proceedings of the Nutrition Society</i> , 2019 , 78, 56-67	2.9	32
344	The Relationship Between Tumor Glucose Metabolism and Host Systemic Inflammatory Responses in Patients with Cancer: A Systematic Review. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 467-471	8.9	14
343	The relationship between computed tomography-derived body composition, systemic inflammatory response, and survival in patients undergoing surgery for colorectal cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 111-122	10.3	66
342	Signal interaction between the tumour and inflammatory cells in patients with gastrointestinal cancer: Implications for treatment. <i>Cellular Signalling</i> , 2019 , 54, 81-90	4.9	9
341	Close Relationship Between Immunological/Inflammatory Markers and Myopenia and Myosteatorsis in Patients With Colorectal Cancer: A Propensity Score Matching Analysis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 508-515	4.2	21
340	The association between markers of tumour cell metabolism, the tumour microenvironment and outcomes in patients with colorectal cancer. <i>International Journal of Cancer</i> , 2019 , 144, 2320-2329	7.5	8
339	Normocytic anaemia is associated with systemic inflammation and poorer survival in patients with colorectal cancer treated with curative intent. <i>International Journal of Colorectal Disease</i> , 2019 , 34, 401-408	2.08	14
338	Palliative stenting for oesophagogastric cancer: tumour and host factors and prognosis. <i>BMJ Supportive and Palliative Care</i> , 2019 , 9, 332-339	2.2	4
337	Genetic influence of cytokine polymorphisms on the clinical outcome of Japanese gastrointestinal cancer patients in palliative care. <i>Oncology Letters</i> , 2019 , 17, 623-629	2.6	1
336	Factors associated with the efficacy of polyp detection during routine flexible sigmoidoscopy. <i>Frontline Gastroenterology</i> , 2018 , 9, 135-142	2.6	2
335	The relationship between right-sided tumour location, tumour microenvironment, systemic inflammation, adjuvant therapy and survival in patients undergoing surgery for colon and rectal cancer. <i>British Journal of Cancer</i> , 2018 , 118, 705-712	8.7	34
334	Outcome in colorectal cancer-tumour, stroma and so much more. <i>Annals of Oncology</i> , 2018 , 29, 534-535	10.3	1
333	The relationship between body mass index and short term postoperative outcomes in patients undergoing potentially curative surgery for colorectal cancer: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 121, 68-73	7	16

332	Predictive Biomarkers for Endocrine Therapy: Retrospective Study in Tamoxifen and Exemestane Adjuvant Multinational (TEAM) Trial. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 616-627	9.7	5
331	Determinants of lymph node count and positivity in patients undergoing surgery for colon cancer. <i>Medicine (United States)</i> , 2018 , 97, e0185	1.8	9
330	NF- κ B pathways in the development and progression of colorectal cancer. <i>Translational Research</i> , 2018 , 197, 43-56	11	89
329	The role of thiamine dependent enzymes in obesity and obesity related chronic disease states: A systematic review. <i>Clinical Nutrition ESPEN</i> , 2018 , 25, 8-17	1.3	32
328	In reply to: "Meyer CP et al., The association of hypoalbuminemia with early perioperative outcomes - A comprehensive assessment across 16 major procedures". <i>American Journal of Surgery</i> , 2018 , 216, 174-175	2.7	1
327	The relationship between tumour stage, systemic inflammation, body composition and survival in patients with colorectal cancer. <i>Clinical Nutrition</i> , 2018 , 37, 1279-1285	5.9	66
326	Staging the tumor and staging the host: A two centre, two country comparison of systemic inflammatory responses of patients undergoing resection of primary operable colorectal cancer. <i>American Journal of Surgery</i> , 2018 , 216, 458-464	2.7	15
325	ERK and p38MAPK combine to improve survival in patients with BRAF mutant colorectal cancer. <i>British Journal of Cancer</i> , 2018 , 119, 323-329	8.7	10
324	Telomere Homeostasis: Interplay with Magnesium. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	16
323	Clinical Burden of Modified Glasgow Prognostic Scale in Colorectal Cancer. <i>Anticancer Research</i> , 2018 , 38, 1599-1610	2.3	9
322	The relationship between F-FDG-PETCT-derived markers of tumour metabolism and systemic inflammation in patients with recurrent disease following surgery for colorectal cancer. <i>Colorectal Disease</i> , 2018 , 20, 407-415	2.1	9
321	Comment on "The Important Role for Intravenous Iron in Perioperative Patient Blood Management in Major Abdominal Surgery: A Randomized Controlled Trial". <i>Annals of Surgery</i> , 2018 , 267, e49	7.8	4
320	Patients with inflammatory bowel disease have higher abdominal adiposity and less skeletal mass than healthy controls. <i>Annals of Gastroenterology</i> , 2018 , 31, 566-571	2.2	9
319	Comment on the Biomarkers Reflecting Inflammation and Nutritional Determinants of Anemia (BRINDA) project. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 204-205	7	3
318	Targeting IL-1 β in cancer cachexia: a narrative review. <i>Current Opinion in Supportive and Palliative Care</i> , 2018 , 12, 453-459	2.6	19
317	The relationship between cardiopulmonary exercise test variables, the systemic inflammatory response, and complications following surgery for colorectal cancer. <i>Perioperative Medicine (London, England)</i> , 2018 , 7, 11	2.8	1
316	The prognostic value of the systemic inflammatory response in randomised clinical trials in cancer: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 132, 130-137	7	58
315	Reply to comment of "ERK and p38MAPK combine to improve survival in patients with BRAF mutant colorectal cancer". <i>British Journal of Cancer</i> , 2018 , 119, 909	8.7	

314	The prognostic value of systemic inflammation in patients undergoing surgery for colon cancer: comparison of composite ratios and cumulative scores. <i>British Journal of Cancer</i> , 2018 , 119, 40-51	8.7	69
313	Clinical Impact of Muscle Quantity and Quality in Colorectal Cancer Patients: A Propensity Score Matching Analysis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018 , 42, 1322-1333	4.2	22
312	Erythrocyte concentrations of B1, B2, B6 but not plasma C and E are reliable indicators of nutrition status in the presence of systemic inflammation. <i>Clinical Nutrition ESPEN</i> , 2017 , 17, 54-62	1.3	9
311	Prognostic Tools in Patients With Advanced Cancer: A Systematic Review. <i>Journal of Pain and Symptom Management</i> , 2017 , 53, 962-970.e10	4.8	95
310	In reply to Olynes et al. Back to the future: routine morphological assessment of the tumour microenvironment is prognostic in stage II/III colon cancer in a large population-based study. <i>Histopathology</i> , 2017 , 71, 326-327	7.3	2
309	The modified Glasgow prognostic score in patients undergoing surgery for bone and soft tissue sarcoma. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017 , 70, 618-624	1.7	10
308	The Impact of Preoperative Dexamethasone on the Magnitude of the Postoperative Systemic Inflammatory Response and Complications Following Surgery for Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 2104-2112	3.1	19
307	Tumour invasiveness, the local and systemic environment and the basis of staging systems in colorectal cancer. <i>British Journal of Cancer</i> , 2017 , 116, 1444-1450	8.7	32
306	Colorectal cancer subtypes: Translation to routine clinical pathology. <i>Cancer Treatment Reviews</i> , 2017 , 57, 1-7	14.4	24
305	The role of perineural invasion in predicting survival in patients with primary operable colorectal cancer: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 112, 11-20	7	17
304	High IKK β expression is associated with reduced time to recurrence and cancer specific survival in oestrogen receptor (ER)-positive breast cancer. <i>International Journal of Cancer</i> , 2017 , 140, 1633-1644	7.5	18
303	The relationship between oestrogen receptor-alpha phosphorylation and the tumour microenvironment in patients with primary operable ductal breast cancer. <i>Histopathology</i> , 2017 , 70, 782-797	7.3	2
302	The relationship between systemic inflammation and stoma formation following anterior resection for rectal cancer: A cross-sectional study. <i>International Journal of Surgery</i> , 2017 , 37, 79-84	7.5	1
301	Assessment of asymmetrical dimethylarginine metabolism in patients with critical illness. <i>European Journal of Clinical Investigation</i> , 2017 , 47, 279-288	4.6	4
300	Examination of a CRP first approach for the detection of postoperative complications in patients undergoing surgery for colorectal cancer: A pragmatic study. <i>Medicine (United States)</i> , 2017 , 96, e6133	1.8	13
299	Neutrophil-to-lymphocyte ratio as a bladder cancer biomarker: Assessing prognostic and predictive value in SWOG 8710. <i>Cancer</i> , 2017 , 123, 3855	6.4	2
298	The role of the systemic inflammatory response in predicting outcomes in patients with advanced inoperable cancer: Systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 116, 134-146	7	161
297	Attitudes of surgeons to the use of postoperative markers of the systemic inflammatory response following elective surgery. <i>Annals of Medicine and Surgery</i> , 2017 , 21, 14-19	2	2

296	How and why systemic inflammation worsens quality of life in patients with advanced cancer. <i>Expert Review of Quality of Life in Cancer Care</i> , 2017 , 2, 167-175		9
295	The role of the systemic inflammatory response in predicting outcomes in patients with operable cancer: Systematic review and meta-analysis. <i>Scientific Reports</i> , 2017 , 7, 16717	4.9	143
294	ESPEN expert group recommendations for action against cancer-related malnutrition. <i>Clinical Nutrition</i> , 2017 , 36, 1187-1196	5.9	439
293	Clinicopathological Determinants of an Elevated Systemic Inflammatory Response Following Elective Potentially Curative Resection for Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 2588-2594 ⁷	3.1	47
292	Fish oil-enriched nutrition combined with systemic chemotherapy for gastrointestinal cancer patients with cancer cachexia. <i>Scientific Reports</i> , 2017 , 7, 4826	4.9	38
291	A Postoperative Systemic Inflammation Score Predicts Short- and Long-Term Outcomes in Patients Undergoing Surgery for Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 1100-1109	3.1	46
290	Signal Transduction and Activator of Transcription-3 (STAT3) in Patients with Colorectal Cancer: Associations with the Phenotypic Features of the Tumor and Host. <i>Clinical Cancer Research</i> , 2017 , 23, 1698-1709	12.9	28
289	The Pretreatment Systemic Inflammatory Response is an Important Determinant of Poor Pathologic Response for Patients Undergoing Neoadjuvant Therapy for Rectal Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 1295-1303	3.1	27
288	The relationship between members of the canonical NF- κ B pathway, components of tumour microenvironment and survival in patients with invasive ductal breast cancer. <i>Oncotarget</i> , 2017 , 8, 33002-33013 ¹⁰	2.3	10
287	Therapeutics targeting innate immune/inflammatory responses through the interleukin-6/JAK/STAT signal transduction pathway in patients with cancer. <i>Translational Research</i> , 2016 , 167, 61-6	11	26
286	Quantitative data on the magnitude of the systemic inflammatory response and its relationship with serum measures of iron status. <i>Translational Research</i> , 2016 , 176, 119-26	11	14
285	The relationship between tumour budding, the tumour microenvironment and survival in patients with primary operable colorectal cancer. <i>British Journal of Cancer</i> , 2016 , 115, 156-63	8.7	42
284	A comparison of tumour and host prognostic factors in screen-detected vs nonscreen-detected colorectal cancer: a contemporaneous study. <i>Colorectal Disease</i> , 2016 , 18, 967-975	2.1	8
283	The effect of the systemic inflammatory response on plasma zinc and selenium adjusted for albumin. <i>Clinical Nutrition</i> , 2016 , 35, 381-387	5.9	39
282	Mismatch repair status in patients with primary operable colorectal cancer: associations with the local and systemic tumour environment. <i>British Journal of Cancer</i> , 2016 , 114, 562-70	8.7	54
281	Long-Term Follow-Up of Patients Undergoing Resection of TNM Stage I Colorectal Cancer: An Analysis of Tumour and Host Determinants of Outcome. <i>World Journal of Surgery</i> , 2016 , 40, 1485-91	3.3	4
280	The impact of the type and severity of postoperative complications on long-term outcomes following surgery for colorectal cancer: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2016 , 97, 168-77	7	49
279	Relationship between tumour PTEN/Akt/COX-2 expression, inflammatory response and survival in patients with colorectal cancer. <i>Oncotarget</i> , 2016 , 7, 70601-70612	3.3	10

278	The relationship between total and phosphorylated STAT1 and STAT3 tumour cell expression, components of tumour microenvironment and survival in patients with invasive ductal breast cancer. <i>Oncotarget</i> , 2016 , 7, 77607-77621	3.3	13
277	Tumor site, clinicopathological characteristics, and survival of patients undergoing primary elective colorectal cancer resection.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 585-585	2.2	
276	Signal transduction and activator of transcription 3 (STAT3), host inflammatory responses and survival of patients with colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 606-606	2.2	
275	Colorectal Cancer, Systemic Inflammation, and Outcome: Staging the Tumor and Staging the Host. <i>Annals of Surgery</i> , 2016 , 263, 326-36	7.8	128
274	The impact of preoperative corticosteroids on the systemic inflammatory response and postoperative complications following surgery for gastrointestinal cancer: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2016 , 101, 139-50	7	27
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