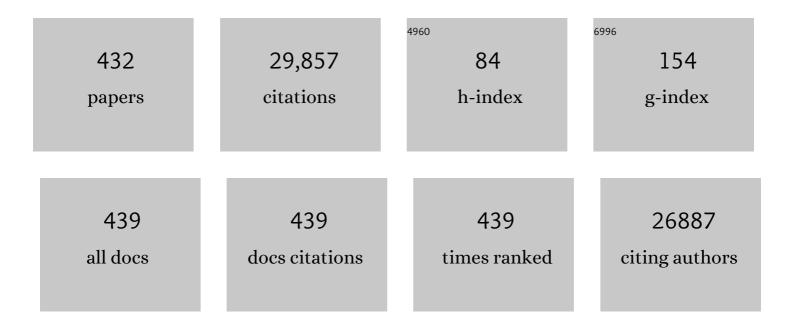
Donald C Mcmillan

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Cancer-related inflammation and treatment effectiveness. Lancet Oncology, The, 2014, 15, e493-e503. | 10.7 | 1,525 |
| 2 | The systemic inflammation-based neutrophil–lymphocyte ratio: Experience in patients with cancer. Critical Reviews in Oncology/Hematology, 2013, 88, 218-230. | 4.4 | 1,106 |
| 3 | The systemic inflammation-based Glasgow Prognostic Score: A decade of experience in patients with cancer. Cancer Treatment Reviews, 2013, 39, 534-540. | 7.7 | 1,051 |
| 4 | Role of systemic inflammatory response in predicting survival in patients with primary operable cancer. Future Oncology, 2010, 6, 149-163. | 2.4 | 798 |
| 5 | Systemic inflammation, nutritional status and survival in patients with cancer. Current Opinion in Clinical Nutrition and Metabolic Care, 2009, 12, 223-226. | 2.5 | 787 |
| 6 | ESPEN expert group recommendations for action against cancer-related malnutrition. Clinical Nutrition, 2017, 36, 1187-1196. | 5.0 | 758 |
| 7 | Evaluation of cumulative prognostic scores based on the systemic inflammatory response in patients with inoperable non-small-cell lung cancer. British Journal of Cancer, 2003, 89, 1028-1030. | 6.4 | 639 |
| 8 | A comparison of inflammation-based prognostic scores in patients with cancer. A Glasgow Inflammation Outcome Study. European Journal of Cancer, 2011, 47, 2633-2641. | 2.8 | 632 |
| 9 | Evaluation of an inflammation-based prognostic score (CPS) in patients undergoing resection for colon and rectal cancer. International Journal of Colorectal Disease, 2007, 22, 881-6. | 2.2 | 458 |
| 10 | An inflammation-based prognostic score (mGPS) predicts cancer survival independent of tumour site: a Glasgow Inflammation Outcome Study. British Journal of Cancer, 2011, 104, 726-734. | 6.4 | 428 |
| 11 | A derived neutrophil to lymphocyte ratio predicts survival in patients with cancer. British Journal of Cancer, 2012, 107, 695-699. | 6.4 | 391 |
| 12 | An inflammation-based prognostic score and its role in the nutrition-based management of patients with cancer. Proceedings of the Nutrition Society, 2008, 67, 257-262. | 1.0 | 363 |
| 13 | Albumin Concentrations Are Primarily Determined by the Body Cell Mass and the Systemic Inflammatory Response in Cancer Patients With Weight Loss. Nutrition and Cancer, 2001, 39, 210-213. | 2.0 | 358 |
| 14 | Comparison of an inflammation-based prognostic score (GPS) with performance status (ECOG) in patients receiving platinum-based chemotherapy for inoperable non-small-cell lung cancer. British Journal of Cancer, 2004, 90, 1704-1706. | 6.4 | 325 |
| 15 | Cancer and systemic inflammation: treat the tumour and treat the host. British Journal of Cancer, 2014, 110, 1409-1412. | 6.4 | 280 |
| 16 | Comparison of the prognostic value of selected markers of the systemic inflammatory response in patients with colorectal cancer. British Journal of Cancer, 2007, 97, 1266-1270. | 6.4 | 272 |
| 17 | The systemic inflammatory response, weight loss, performance status and survival in patients with inoperable non-small cell lung cancer. British Journal of Cancer, 2002, 87, 264-267. | 6.4 | 266 |
| 18 | Routine clinical markers of the magnitude of the systemic inflammatory response after elective operation: A systematic review. Surgery, 2015, 157, 362-380. | 1.9 | 266 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The relation between acute changes in the systemic inflammatory response and plasma 25-hydroxyvitamin D concentrations after elective knee arthroplasty. American Journal of Clinical Nutrition, 2011, 93, 1006-1011. | 4.7 | 265 |
| 20 | Quantitative data on the magnitude of the systemic inflammatory response and its effect on micronutrient status based on plasma measurements. American Journal of Clinical Nutrition, 2012, 95, 64-71. | 4.7 | 265 |
| 21 | Evaluation of an inflammation-based prognostic score in patients with inoperable gastro-oesophageal cancer. British Journal of Cancer, 2006, 94, 637-641. | 6.4 | 258 |
| 22 | Evaluation of an inflammationâ€based prognostic score in patients with metastatic renal cancer. Cancer, 2007, 109, 205-212. | 4.1 | 246 |
| 23 | The role of the systemic inflammatory response in predicting outcomes in patients with advanced inoperable cancer: Systematic review and meta -analysis. Critical Reviews in Oncology/Hematology, 2017, 116, 134-146. | 4.4 | 241 |
| 24 | Measurement of the Systemic Inflammatory Response Predicts Cancer-Specific and Non-Cancer Survival in Patients With Cancer. Nutrition and Cancer, 2001, 41, 64-69. | 2.0 | 222 |
| 25 | The role of the systemic inflammatory response in predicting outcomes in patients with operable cancer: Systematic review and meta-analysis. Scientific Reports, 2017, 7, 16717. | 3.3 | 206 |
| 26 | The relationship between tumour T-lymphocyte infiltration, the systemic inflammatory response and survival in patients undergoing curative resection for colorectal cancer. British Journal of Cancer, 2005, 92, 651-654. | 6.4 | 198 |
| 27 | An evaluation of the impact of a multidisciplinary team, in a single centre, on treatment and survival in patients with inoperable non-small-cell lung cancer. British Journal of Cancer, 2005, 93, 977-978. | 6.4 | 197 |
| 28 | Evaluation of an inflammation-based prognostic score (GPS) in patients with metastatic breast cancer. British Journal of Cancer, 2006, 94, 227-230. | 6.4 | 197 |
| 29 | The correlation between fatigue, physical function, the systemic inflammatory response, and psychological distress in patients with advanced lung cancer. Cancer, 2005, 103, 377-382. | 4.1 | 190 |
| 30 | The relationship between the presence and site of cancer, an inflammation-based prognostic score and biochemical parameters. Initial results of the Glasgow Inflammation Outcome Study. British Journal of Cancer, 2010, 103, 870-876. | 6.4 | 179 |
| 31 | Effect of the inflammatory response on trace element and vitamin status. Annals of Clinical Biochemistry, 2000, 37, 289-297. | 1.6 | 176 |
| 32 | Preoperative systemic inflammation predicts postoperative infectious complications in patients undergoing curative resection for colorectal cancer. British Journal of Cancer, 2009, 100, 1236-1239. | 6.4 | 172 |
| 33 | C-reactive Protein as a Predictor of Postoperative Infective Complications after Curative Resection in Patients with Colorectal Cancer. Annals of Surgical Oncology, 2012, 19, 4168-4177. | 1.5 | 172 |
| 34 | The relationship between tumour stroma percentage, the tumour microenvironment and survival in patients with primary operable colorectal cancer. Annals of Oncology, 2014, 25, 644-651. | 1.2 | 170 |
| 35 | Lymphocyte-C-reactive Protein Ratio as Promising New Marker for Predicting Surgical and Oncological Outcomes in Colorectal Cancer. Annals of Surgery, 2020, 272, 342-351. | 4.2 | 167 |
| 36 | Prognostic Factors in Patients with Advanced Cancer: A Comparison of Clinicopathological Factors and the Development of an Inflammation-Based Prognostic System. Clinical Cancer Research, 2013, 19, 5456-5464. | 7.0 | 165 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | The relationship between weight loss and interleukin 6 in non-small-cell lung cancer. British Journal of Cancer, 1996, 73, 1560-1562. | 6.4 | 164 |
| 38 | NF-κB pathways in the development and progression of colorectal cancer. Translational Research, 2018, 197, 43-56. | 5.0 | 164 |
| 39 | Albumin Synthesis Rates Are Not Decreased in Hypoalbuminemic Cachectic Cancer Patients With an Ongoing Acute-Phase Protein Response. Annals of Surgery, 1998, 227, 249-254. | 4.2 | 160 |
| 40 | A prospective longitudinal study of performance status, an inflammation-based score (GPS) and survival in patients with inoperable non-small-cell lung cancer. British Journal of Cancer, 2005, 92, 1834-1836. | 6.4 | 157 |
| 41 | Prognostic Tools in Patients With Advanced Cancer: A Systematic Review. Journal of Pain and Symptom Management, 2017, 53, 962-970.e10. | 1.2 | 156 |
| 42 | Colorectal Cancer, Systemic Inflammation, and Outcome. Annals of Surgery, 2016, 263, 326-336. | 4.2 | 155 |
| 43 | Pancreatic Cancer as a Model: Inflammatory Mediators, Acute-phase Response, and Cancer Cachexia. World Journal of Surgery, 1999, 23, 584-588. | 1.6 | 154 |
| 44 | A prospective randomized study of megestrol acetate and ibuprofen in gastrointestinal cancer patients with weight loss. British Journal of Cancer, 1999, 79, 495-500. | 6.4 | 150 |
| 45 | Evaluation of an inflammation-based prognostic score in patients with inoperable pancreatic cancer. Pancreatology, 2006, 6, 450-453. | 1.1 | 147 |
| 46 | Comparison of the Prognostic Value of Inflammation-Based Pathologic and Biochemical Criteria in Patients Undergoing Potentially Curative Resection for Colorectal Cancer. Annals of Surgery, 2009, 249, 788-793. | 4.2 | 144 |
| 47 | A prospective study of tumor recurrence and the acute-phase response after apparently curative colorectal cancer surgery. American Journal of Surgery, 1995, 170, 319-322. | 1.8 | 141 |
| 48 | An elevated C-reactive protein concentration, prior to surgery, predicts poor cancer-specific survival in patients undergoing resection for gastro-oesophageal cancer. British Journal of Cancer, 2006, 94, 1568-1571. | 6.4 | 141 |
| 49 | The relationship between T-lymphocyte infiltration, stage, tumour grade and survival in patients undergoing curative surgery for renal cell cancer. British Journal of Cancer, 2003, 89, 1906-1908. | 6.4 | 140 |
| 50 | The role of the in situ local inflammatory response in predicting recurrence and survival in patients with primary operable colorectal cancer. Cancer Treatment Reviews, 2012, 38, 451-466. | 7.7 | 138 |
| 51 | Systemic inflammatory response predicts outcome in patients undergoing resection for ductal adenocarcinoma head of pancreas. British Journal of Cancer, 2005, 92, 21-23. | 6.4 | 136 |
| 52 | Epidemiology of colorectal liver metastases. Surgical Oncology, 2007, 16, 3-5. | 1.6 | 133 |
| 53 | The relationship between components of tumour inflammatory cell infiltrate and clinicopathological factors and survival in patients with primary operable invasive ductal breast cancer. British Journal of Cancer, 2012, 107, 864-873. | 6.4 | 132 |
| 54 | Perioperative nutrition: Recommendations from the ESPEN expert group. Clinical Nutrition, 2020, 39, 3211-3227. | 5.0 | 132 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Prognostic Factors in Advanced Gastrointestinal Cancer Patients With Weight Loss. Nutrition and Cancer, 2000, 37, 36-40. | 2.0 | 130 |
| 56 | Effect of a Fish Oil-Enriched Nutritional Supplement on Metabolic Mediators in Patients With Pancreatic Cancer Cachexia. Nutrition and Cancer, 2001, 40, 118-124. | 2.0 | 129 |
| 57 | The Relationships between Body Composition and the Systemic Inflammatory Response in Patients with Primary Operable Colorectal Cancer. PLoS ONE, 2012, 7, e41883. | 2.5 | 127 |
| 58 | Quality of Life in Patients With Advanced Cancer: Differential Association With Performance Status and Systemic Inflammatory Response. Journal of Clinical Oncology, 2016, 34, 2769-2775. | 1.6 | 125 |
| 59 | The prognostic value of histological tumor necrosis in solid organ malignant disease: a systematic review. Future Oncology, 2011, 7, 1223-1235. | 2.4 | 124 |
| 60 | The relationship between lymphocyte subsets and clinico-pathological determinants of survival in patients with primary operable invasive ductal breast cancer. British Journal of Cancer, 2013, 109, 1676-1684. | 6.4 | 124 |
| 61 | Elevated Circulating Interleukin-6 Is Associated with an Acute-phase Response but Reduced Fixed Hepatic Protein Synthesis in Patients with Cancer. Annals of Surgery, 1991, 213, 26-31. | 4.2 | 123 |
| 62 | Towards a simple objective framework for the investigation and treatment of cancer cachexia: The Glasgow Prognostic Score. Cancer Treatment Reviews, 2014, 40, 685-691. | 7.7 | 122 |
| 63 | Impact of weight loss, appetite, and the inflammatory response on quality of life in gastrointestinal cancer patients. Nutrition and Cancer, 1998, 32, 76-80. | 2.0 | 121 |
| 64 | Comparison of the Prognostic Value of Tumour―and Patientâ€Related Factors in Patients Undergoing Potentially Curative Resection of Oesophageal Cancer. World Journal of Surgery, 2011, 35, 1861-1866. | 1.6 | 121 |
| 65 | ls Hypoalbuminemia an Independent Prognostic Factor in Patients with Gastric Cancer?. World Journal of Surgery, 2010, 34, 2393-2398. | 1.6 | 120 |
| 66 | Male gender adversely affects survival following surgery for colorectal cancer. British Journal of Surgery, 2003, 90, 711-715. | 0.3 | 119 |
| 67 | The relationship between computed tomographyâ€derived body composition, systemic inflammatory response, and survival in patients undergoing surgery for colorectal cancer. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 111-122. | 7.3 | 118 |
| 68 | Systemic Inflammation Predicts All-Cause Mortality: A Glasgow Inflammation Outcome Study. PLoS ONE, 2015, 10, e0116206. | 2.5 | 117 |
| 69 | Comparison of the prognostic value of longitudinal measurements of systemic inflammation in patients undergoing curative resection of colorectal cancer. British Journal of Cancer, 2013, 109, 24-28. | 6.4 | 115 |
| 70 | The Systemic Inflammatory Response and Its Relationship to Pain and Other Symptoms in Advanced Cancer. Oncologist, 2013, 18, 1050-1055. | 3.7 | 111 |
| 71 | Fibrinogen Synthesis Is Elevated in Fasting Cancer Patients with an Acute Phase Response. Journal of Nutrition, 1998, 128, 1355-1360. | 2.9 | 106 |
| 72 | The relationship between T-lymphocyte subset infiltration and survival in patients with prostate cancer. British Journal of Cancer, 2004, 91, 541-543. | 6.4 | 106 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | A Prospective Comparison of the Prognostic Value of Tumor- and Patient-Related Factors in Patients Undergoing Potentially Curative Surgery for Pancreatic Ductal Adenocarcinoma. Annals of Surgical Oncology, 2011, 18, 2318-2328. | 1.5 | 104 |
| 74 | The prognostic value of systemic inflammation in patients undergoing surgery for colon cancer: comparison of composite ratios and cumulative scores. British Journal of Cancer, 2018, 119, 40-51. | 6.4 | 103 |
| 75 | Longitudinal study of body cell mass depletion and the inflammatory response in cancer patients. Nutrition and Cancer, 1998, 31, 101-105. | 2.0 | 102 |
| 76 | Optimisation and validation of a sensitive high-performance liquid chromatography assay for routine measurement of pyridoxal 5-phosphate in human plasma and red cells using pre-column semicarbazide derivatisation. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 792, 333-343. | 2.3 | 101 |
| 77 | The relationship between circulating concentrations of C-reactive protein, inflammatory cytokines and cytokine receptors in patients with non-small-cell lung cancer. British Journal of Cancer, 2004, 91, 1993-1995. | 6.4 | 100 |
| 78 | Prognosis in advanced lung cancer – A prospective study examining key clinicopathological factors. Lung Cancer, 2015, 88, 304-309. | 2.0 | 100 |
| 79 | Postoperative Systemic Inflammatory Response, Complication Severity, and Survival Following Surgery for Colorectal Cancer. Annals of Surgical Oncology, 2016, 23, 2832-2840. | 1.5 | 100 |
| 80 | Chronic inflammation and pancreatic cancer. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2008, 22, 65-73. | 2.4 | 97 |
| 81 | The relationship between hypoalbuminaemia, tumour volume and the systemic inflammatory response in patients with colorectal liver metastases. British Journal of Cancer, 2004, 91, 205-207. | 6.4 | 96 |
| 82 | The prognostic value of the systemic inflammatory response in randomised clinical trials in cancer: A systematic review. Critical Reviews in Oncology/Hematology, 2018, 132, 130-137. | 4.4 | 95 |
| 83 | Optimization of the systemic inflammationâ€based Glasgow Prognostic Score. Cancer, 2013, 119, 2325-2332. | 4.1 | 93 |
| 84 | The relationship between tumour stage, systemic inflammation, body composition and survival in patients with colorectal cancer. Clinical Nutrition, 2018, 37, 1279-1285. | 5.0 | 93 |
| 85 | The relationship between the tumour stroma percentage, clinicopathological characteristics and outcome in patients with operable ductal breast cancer. British Journal of Cancer, 2014, 111, 157-165. | 6.4 | 90 |
| 86 | Lymphocyte-to-C-reactive protein ratio and score are clinically feasible nutrition-inflammation markers of outcome in patients with gastric cancer. Clinical Nutrition, 2020, 39, 1209-1217. | 5.0 | 90 |
| 87 | Score Based on Hypoalbuminemia and Elevated C-Reactive Protein Predicts Survival in Patients With Advanced Gastrointestinal Cancer. Nutrition and Cancer, 2004, 48, 171-173. | 2.0 | 89 |
| 88 | The relationship between quality of life (EORTC QLQ-C30) and survival in patients with gastro-oesophageal cancer. British Journal of Cancer, 2008, 98, 888-893. | 6.4 | 89 |
| 89 | The role of tumour budding in predicting survival in patients with primary operable colorectal cancer: A systematic review. Cancer Treatment Reviews, 2015, 41, 151-159. | 7.7 | 87 |
| 90 | Clinical Utility of the Pretreatment Glasgow Prognostic Score in Patients with Advanced Inoperable Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2012, 7, 655-662. | 1.1 | 85 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Metabolic response to feeding in weight-losing pancreatic cancer patients and its modulation by a fish-oil-enriched nutritional supplement. Clinical Science, 2000, 98, 389-399. | 4.3 | 84 |
| 92 | Enhanced Recovery After Surgery. Medicine (United States), 2015, 94, e1286. | 1.0 | 83 |
| 93 | The relationship between the systemic inflammatory response and survival in patients with transitional cell carcinoma of the urinary bladder. British Journal of Cancer, 2005, 92, 625-627. | 6.4 | 82 |
| 94 | The clinical utility of the local inflammatory response in colorectal cancer. European Journal of Cancer, 2014, 50, 309-319. | 2.8 | 81 |
| 95 | Expression of RUNX1 Correlates with Poor Patient Prognosis in Triple Negative Breast Cancer. PLoS ONE, 2014, 9, e100759. | 2.5 | 80 |
| 96 | Longitudinal Study of Weight, Appetite, Performance Status, and Inflammation in Advanced Gastrointestinal Cancer. Nutrition and Cancer, 1999, 35, 127-129. | 2.0 | 78 |
| 97 | Comparison of Visual and automated assessment of Ki-67 proliferative activity and their impact on outcome in primary operable invasive ductal breast cancer. British Journal of Cancer, 2012, 106, 383-388. | 6.4 | 78 |
| 98 | Comparison of the prognostic value of tumour and patient related factors in patients undergoing potentially curative resection of gastric cancer. American Journal of Surgery, 2012, 204, 294-299. | 1.8 | 78 |
| 99 | SIRT2: Tumour suppressor or tumour promoter in operable breast cancer?. European Journal of Cancer, 2014, 50, 290-301. | 2.8 | 78 |
| 100 | Evaluation of a cumulative prognostic score based on the systemic inflammatory response in patients undergoing potentially curative surgery for colorectal cancer. British Journal of Cancer, 2004, 90, 1707-1709. | 6.4 | 77 |
| 101 | Does interleukin-6 link explain the link between tumour necrosis, local and systemic inflammatory responses and outcome in patients with colorectal cancer?. Cancer Treatment Reviews, 2013, 39, 89-96. | 7.7 | 77 |
| 102 | Prospective study of the relationship between the systemic inflammatory response, prognostic scoring systems and relapseâ€free and cancerâ€specific survival in patients undergoing potentially curative resection for renal cancer. BJU International, 2008, 101, 959-963. | 2.5 | 76 |
| 103 | Tumour inflammatory infiltrate predicts survival following curative resection for node-negative colorectal cancer. European Journal of Cancer, 2009, 45, 2138-2145. | 2.8 | 73 |
| 104 | A Systematic Review of POSSUM and its Related Models as Predictors of Post-operative Mortality and Morbidity in Patients Undergoing Surgery for Colorectal Cancer. Journal of Gastrointestinal Surgery, 2010, 14, 1511-1520. | 1.7 | 73 |
| 105 | Use of Inflammatory Markers to Guide Cancer Treatment. Clinical Pharmacology and Therapeutics, 2011, 90, 475-478. | 4.7 | 73 |
| 106 | Systemic inflammation and survival of patients with prostate cancer: evidence from the Glasgow Inflammation Outcome Study. Prostate Cancer and Prostatic Diseases, 2012, 15, 195-201. | 3.9 | 73 |
| 107 | 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. Critical Reviews in Oncology/Hematology, 2016, 97, 168-177. | 4.4 | 73 |
| 108 | Persistent Elevation of Câ€Reactive Protein Following Esophagogastric Cancer Resection as a Predictor of Postoperative Surgical Site Infectious Complications. World Journal of Surgery, 2011, 35, 1017-1025. | 1.6 | 72 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | The relationship between the preoperative systemic inflammatory response and cancer-specific survival in patients undergoing potentially curative resection for renal clear cell cancer. British Journal of Cancer, 2006, 94, 781-784. | 6.4 | 69 |
| 110 | Evaluation of a Tumor Microenvironment–Based Prognostic Score in Primary Operable Colorectal Cancer. Clinical Cancer Research, 2015, 21, 882-888. | 7.0 | 69 |
| 111 | Systemic Inflammatory Response, Prostate-Specific Antigen and Survival in Patients with Metastatic Prostate Cancer. Urologia Internationalis, 2006, 77, 127-129. | 1.3 | 68 |
| 112 | The relationship between the systemic inflammatory response, tumour proliferative activity, T-lymphocytic and macrophage infiltration, microvessel density and survival in patients with primary operable breast cancer. British Journal of Cancer, 2008, 99, 1013-1019. | 6.4 | 68 |
| 113 | The impact of anti-inflammatory agents on the outcome of patients with colorectal cancer. Cancer Treatment Reviews, 2014, 40, 68-77. | 7.7 | 68 |
| 114 | Comparison of tumour-based (Petersen Index) and inflammation-based (Glasgow Prognostic Score) scoring systems in patients undergoing curative resection for colon cancer. British Journal of Cancer, 2009, 100, 701-706. | 6.4 | 67 |
| 115 | Serum amylase on the night of surgery predicts clinically significant pancreatic fistula after pancreaticoduodenectomy. Hpb, 2014, 16, 610-619. | 0.3 | 67 |
| 116 | The relationship between tumour budding, the tumour microenvironment and survival in patients with invasive ductal breast cancer. British Journal of Cancer, 2015, 113, 1066-1074. | 6.4 | 67 |
| 117 | Circulating IL-6 concentrations link tumour necrosis and systemic and local inflammatory responses in patients undergoing resection for colorectal cancer. British Journal of Cancer, 2013, 109, 131-137. | 6.4 | 66 |
| 118 | Clinical utility of the Clasgow Prognostic Score in patients undergoing curative nephrectomy for renal clear cell cancer: basis of new prognostic scoring systems. British Journal of Cancer, 2012, 106, 279-283. | 6.4 | 65 |
| 119 | Evaluation of the relationship between the systemic inflammatory response and cancer-specific survival in patients with primary operable breast cancer. British Journal of Cancer, 2007, 96, 891-895. | 6.4 | 64 |
| 120 | The Impact of Perioperative Risk, Tumor Pathology and Surgical Complications on Disease Recurrence Following Potentially Curative Resection of Colorectal Cancer. Annals of Surgery, 2011, 254, 83-89. | 4.2 | 63 |
| 121 | The role of lymphatic and blood vessel invasion in predicting survival and methods of detection in patients with primary operable breast cancer. Critical Reviews in Oncology/Hematology, 2014, 89, 231-241. | 4.4 | 63 |
| 122 | The relationship between patient physiology, the systemic inflammatory response and survival in patients undergoing curative resection of colorectal cancer. British Journal of Cancer, 2010, 103, 1356-1361. | 6.4 | 62 |
| 123 | A Postoperative Systemic Inflammation Score Predicts Short- and Long-Term Outcomes in Patients Undergoing Surgery for Colorectal Cancer. Annals of Surgical Oncology, 2017, 24, 1100-1109. | 1.5 | 62 |
| 124 | The systemic inflammatory response, performance status and survival in patients undergoing alpha-interferon treatment for advanced renal cancer. British Journal of Cancer, 2004, 91, 1236-1238. | 6.4 | 61 |
| 125 | The Relationship Between Tumor Inflammatory Cell Infiltrate and Outcome in Patients with Pancreatic Ductal Adenocarcinoma. Annals of Surgical Oncology, 2012, 19, 3581-3590. | 1.5 | 61 |
| 126 | The Effect of the Systemic Inflammatory Response on Plasma Vitamin 25 (OH) D Concentrations Adjusted for Albumin. PLoS ONE, 2014, 9, e92614. | 2.5 | 61 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Hypoalbuminemia Reflects Nutritional Risk, Body Composition and Systemic Inflammation and Is Independently Associated with Survival in Patients with Colorectal Cancer. Cancers, 2020, 12, 1986. | 3.7 | 61 |
| 128 | Relationship between emergency presentation, systemic inflammatory response, and cancer-specific survival in patients undergoing potentially curative surgery for colon cancer. American Journal of Surgery, 2009, 197, 544-549. | 1.8 | 60 |
| 129 | Elevated Preoperative C-reactive Protein Predicts Poor Cancer Specific Survival in Patients Undergoing Resection for Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2010, 5, 988-992. | 1.1 | 60 |
| 130 | The relationship between the systemic inflammatory response, tumour proliferative activity, T-lymphocytic infiltration and COX-2 expression and survival in patients with transitional cell carcinoma of the urinary bladder. British Journal of Cancer, 2006, 95, 1234-1238. | 6.4 | 59 |
| 131 | Mismatch repair status in patients with primary operable colorectal cancer: associations with the local and systemic tumour environment. British Journal of Cancer, 2016, 114, 562-570. | 6.4 | 59 |
| 132 | Relationship between nutritional status and the systemic inflammatory response: micronutrients. Proceedings of the Nutrition Society, 2019, 78, 56-67. | 1.0 | 59 |
| 133 | Acuteâ€phase reactants and plasma trace element concentrations in nonâ€small cell lung cancer patients and controls. Nutrition and Cancer, 1997, 28, 308-312. | 2.0 | 58 |
| 134 | A pilot study of megestrol acetate and ibuprofen in the treatment of cachexia in gastrointestinal cancer patients. British Journal of Cancer, 1997, 76, 788-790. | 6.4 | 58 |
| 135 | Quantitative SERRS immunoassay for the detection of human PSA. Analyst, The, 2009, 134, 842. | 3.5 | 57 |
| 136 | Fish oil-enriched nutrition combined with systemic chemotherapy for gastrointestinal cancer patients with cancer cachexia. Scientific Reports, 2017, 7, 4826. | 3.3 | 57 |
| 137 | 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. American Journal of Clinical Nutrition, 2019, 110, 1327-1334. | 4.7 | 57 |
| 138 | Circulating miRâ€203 derived from metastatic tissues promotes myopenia in colorectal cancer patients. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 536-548. | 7.3 | 57 |
| 139 | The Neutrophil-Platelet Score (NPS) Predicts Survival in Primary Operable Colorectal Cancer and a Variety of Common Cancers. PLoS ONE, 2015, 10, e0142159. | 2.5 | 57 |
| 140 | A prospective study of the impact of weight loss and the systemic inflammatory response on quality of life in patients with inoperable non-small cell lung cancer. Lung Cancer, 2003, 40, 295-299. | 2.0 | 56 |
| 141 | The Relationship between Imaging-Based Body Composition Analysis and the Systemic Inflammatory Response in Patients with Cancer: A Systematic Review. Cancers, 2019, 11, 1304. | 3.7 | 56 |
| 142 | Vitamin antioxidants, lipid peroxidation, tumour stage, the systemic inflammatory response and survival in patients with colorectal cancer. International Journal of Cancer, 2008, 123, 2460-2464. | 5.1 | 55 |
| 143 | The relationships between cellular components of the peritumoural inflammatory response, clinicopathological characteristics and survival in patients with primary operable colorectal cancer. British Journal of Cancer, 2012, 106, 2010-2015. | 6.4 | 55 |
| 144 | The Impact of Age, Sex and Socioeconomic Deprivation on Outcomes in a Colorectal Cancer Screening Programme. PLoS ONE, 2013, 8, e66063. | 2.5 | 55 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Deprivation and Colorectal Cancer Surgery: Longer-Term Survival Inequalities are Due to Differential Postoperative Mortality Between Socioeconomic Groups. Annals of Surgical Oncology, 2013, 20, 2132-2139. | 1.5 | 54 |
| 146 | The relationship between tumour budding, the tumour microenvironment and survival in patients with primary operable colorectal cancer. British Journal of Cancer, 2016, 115, 156-163. | 6.4 | 54 |
| 147 | Relation between pyridoxal and pyridoxal phosphate concentrations in plasma, red cells, and white cells in patients with critical illness. American Journal of Clinical Nutrition, 2008, 88, 140-146. | 4.7 | 53 |
| 148 | Elastica Staining for Venous Invasion Results in Superior Prediction of Cancer-Specific Survival in Colorectal Cancer. Annals of Surgery, 2010, 252, 989-997. | 4.2 | 53 |
| 149 | The Clinical Utility of the Combination of T Stage and Venous Invasion to Predict Survival in Patients Undergoing Surgery for Colorectal Cancer. Annals of Surgery, 2014, 259, 1156-1165. | 4.2 | 53 |
| 150 | Measurement of the Systemic Inflammatory Response Predicts Cancer-Specific and Non-Cancer Survival in Patients With Cancer. Nutrition and Cancer, 2001, 41, 64-69. | 2.0 | 53 |
| 151 | The relationship between plasma and red cell concentrations of vitamins thiamine diphosphate, flavin adenine dinucleotide and pyridoxal 5-phosphate following elective knee arthroplasty. Clinical Nutrition, 2004, 23, 1080-1083. | 5.0 | 52 |
| 152 | The role of thiamine dependent enzymes in obesity and obesity related chronic disease states: A systematic review. Clinical Nutrition ESPEN, 2018, 25, 8-17. | 1.2 | 52 |
| 153 | Effect of inflammation on measures of antioxidant status in patients with non-small cell lung cancer. American Journal of Clinical Nutrition, 1997, 66, 1283-1285. | 4.7 | 51 |
| 154 | Changes in micronutrient concentrations following anti-inflammatory treatment in patients with gastrointestinal cancer. Nutrition, 2000, 16, 425-428. | 2.4 | 51 |
| 155 | The relationship between reduced vitamin antioxidant concentrations and the systemic inflammatory response in patients with common solid tumours. Clinical Nutrition, 2002, 21, 161-164. | 5.0 | 51 |
| 156 | The presence of a systemic inflammatory response predicts poorer survival in patients receiving adjuvant 5-FU chemotherapy following potentially curative resection for colorectal cancer. British Journal of Cancer, 2006, 94, 1833-1836. | 6.4 | 51 |
| 157 | The effect of the systemic inflammatory response on plasma zinc and selenium adjusted for albumin. Clinical Nutrition, 2016, 35, 381-387. | 5.0 | 51 |
| 158 | Comparison of an inflammationâ€based prognostic score (GPS) with performance status (ECOGâ€ps) in patients receiving palliative chemotherapy for gastroesophageal cancer. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, e325-9. | 2.8 | 50 |
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