Paul G Horgan

List of Publications by Year
in descending order

111 papers	3,265 citations	159585 30 h-index	168389 53 g-index
112 all docs	112 docs citations	112 times ranked	5136 citing authors

#	Article	IF	Citations
1	Evaluation of clinical prognostic variables on short-term outcome for colorectal cancer surgery: An overview and minimum dataset. Cancer Treatment and Research Communications, 2022, 31, 100544.	1.7	2
2	Spatial expression of IKK-alpha is associated with a differential mutational landscape and survival in primary colorectal cancer. British Journal of Cancer, 2022, , .	6.4	2
3	The prevalence and prognostic value of frailty screening measures in patients undergoing surgery for colorectal cancer: observations from a systematic review. BMC Geriatrics, 2022, 22, 260.	2.7	11
4	Determinants of emergency presentation in patients with colorectal cancer: a systematic review and meta-analysis. Scientific Reports, 2022, 12, 4366.	3.3	9
5	The role of faecal calprotectin in diagnosis and staging of colorectal neoplasia: a systematic review and meta-analysis. BMC Gastroenterology, 2022, 22, 176.	2.0	6
6	Relationship between preâ€‘operative glycated haemoglobin and surgical site infection in patients undergoing elective colon cancer surgery. Oncology Letters, 2022, 24, .	1.8	0
7	The Glasgow Microenvironment Score associates with prognosis and adjuvant chemotherapy response in colorectal cancer. British Journal of Cancer, 2021, 124, 786-796.	6.4	11
8	Aortic calcification is associated with non-infective rather than infective postoperative complications following colorectal cancer resection: an observational cohort study. European Radiology, 2021, 31, 4319-4329.	4.5	4
9	Relationship between immune checkpoint proteins, tumour microenvironment characteristics, and prognosis in primary operable colorectal cancer. Journal of Pathology: Clinical Research, 2021, 7, 121-134.	3.0	17
10	Vascular calcification and response to neoadjuvant therapy in locally advanced rectal cancer: an exploratory study. Journal of Cancer Research and Clinical Oncology, 2021, 147, 3409-3420.	2.5	1
11	The Relationship Between Coâ€morbidity, Screenâ€Detection and Outcome in Patients Undergoing Resection for Colorectal Cancer. World Journal of Surgery, 2021, 45, 2251-2260.	1.6	4
12	The inflammatory microenvironment in screen-detected premaligant adenomatous polyps: early results from the integrated technologies for improved polyp surveillance (INCISE) project. European Journal of Gastroenterology and Hepatology, 2021, 33, 983-989.	1.6	3
13	Longitudinal Changes in CT Body Composition in Patients Undergoing Surgery for Colorectal Cancer and Associations With Peri-Operative Clinicopathological Characteristics. Frontiers in Nutrition, 2021, 8, 678410.	3.7	5
14	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. Medicine (United States), 2021, 100, e23997.	1.0	3
15	Computed tomographyâ€defined low skeletal muscle index and density in cancer patients: observations from a systematic review. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1408-1417.	7.3	50
16	The role of faecal calprotectin in the identification of colorectal neoplasia in patients attending for screening colonoscopy. Colorectal Disease, 2021, , .	1.4	5
17	PTH-95â€…Relationship between faecal calprotectin and risk of future colorectal neoplasia. , 2021, , .		0
18	The effect of anesthesia on the postoperative systemic inflammatory response in patients undergoing surgery: A systematic review and meta-analysis. Surgery Open Science, 2020, 2, 1-21.	1.2	31

#	Article	IF	Citations
19	Perioperative Blood Transfusion is Associated with Postoperative Systemic Inflammatory Response and Poorer Outcomes Following Surgery for Colorectal Cancer. Annals of Surgical Oncology, 2020, 27, 833-843.	1.5	48
20	Preoperative, biopsyâ€based assessment of the tumour microenvironment in patients with primary operable colorectal cancer. Journal of Pathology: Clinical Research, 2020, 6, 30-39.	3.0	11
21	A comparison of the prognostic value of composite ratios and cumulative scores in patients with operable rectal cancer. Scientific Reports, 2020, 10, 17965.	3.3	6
22	The relationship between computed tomographyâ€derived body composition and survival in colorectal cancer: the effect of image software. JCSM Rapid Communications, 2020, 3, 81-90.	1.6	5
23	The relationship between computed tomography derived skeletal muscle index, psoas muscle index and clinical outcomes in patients with operable colorectal cancer. Clinical Nutrition ESPEN, 2020, 39, 104-113.	1.2	10
24	Comparison of the prognostic value of MUST, ECOG-PS, mGPS and CT derived body composition analysis in patients with advanced lung cancer. Clinical Nutrition ESPEN, 2020, 40, 349-356.	1.2	8
25	The relationship between 18F-FDG-PETCT-derived tumour metabolic activity, nutritional risk, body composition, systemic inflammation and survival in patients with lung cancer. Scientific Reports, 2020, 10, 20819.	3.3	13
26	The relationship between anaesthetic technique, clinicopathological characteristics and the magnitude of the postoperative systemic inflammatory response in patients undergoing elective surgery for colon cancer. PLoS ONE, 2020, 15, e0228580.	2.5	5
27	Histological phenotypic subtypes predict recurrence risk and response to adjuvant chemotherapy in patients with stage III colorectal cancer. Journal of Pathology: Clinical Research, 2020, 6, 283-296.	3.0	17
28	The impact of preoperative systemic inflammation on the efficacy of intravenous iron infusion to correct anaemia prior to surgery for colorectal cancer. Perioperative Medicine (London, England), 2020, 9, 17.	1.5	10
29	Systemic Inflammation and Outcome in 2295 Patients with Stage Iâ€“III Colorectal Cancer from Scotland and Norway: First Results from the ScotScan Colorectal Cancer Group. Annals of Surgical Oncology, 2020, 27, 2784-2794.	1.5	11
30	The relationship between systemic inflammation, body composition and clinical outcomes in patients with operable colorectal cancer at low and medium to high nutritional risk. JCSM Clinical Reports, 2020, 5, 99-107.	1.3	1
31	The relationship between members of the canonical NF-κB pathway, tumour microenvironment and cancer specific survival in colorectal cancer patients. Histology and Histopathology, 2020, 35, 569-578.	0.7	1
32	Attitudes towards the use of perioperative steroids in resectional colorectal cancer surgery in the UK: A qualitative study. Annals of Medicine and Surgery, 2019, 48, 23-28.	1.1	2
33	The Relationship Between Tumor Budding, Tumor Microenvironment, and Survival in Patients with Primary Operable Colorectal Cancer. Annals of Surgical Oncology, 2019, 26, 4397-4404.	1.5	47
34	Epithelial NOTCH Signaling Rewires the Tumor Microenvironment of Colorectal Cancer to Drive Poor-Prognosis Subtypes and Metastasis. Cancer Cell, 2019, 36, 319-336.e7.	16.8	278
35	Src family kinases, HCK and FGR, associate with local inflammation and tumour progression in colorectal cancer. Cellular Signalling, 2019, 56, 15-22.	3.6	38
36	The relationship between body mass index, sex, and postoperative outcomes in patients undergoing potentially curative surgery for colorectal cancer. Clinical Nutrition ESPEN, 2019, 30, 185-189.	1.2	8

#	Article	IF	Citations
37	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. European Journal of Surgical Oncology, 2019, 45, 1205-1211.	1.0	6
38	Relationship between computed tomography-derived body composition, sex, and post-operative complications in patients with colorectal cancer. European Journal of Clinical Nutrition, 2019, 73, 1450-1457.	2.9	8
39	An exploratory study examining the relationship between performance status and systemic inflammation frameworks and cytokine profiles in patients with advanced cancer. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlock		
40	The Relationship Between Tumor Glucose Metabolism and Host Systemic Inflammatory Responses in Patients with Cancer: A Systematic Review. Journal of Nuclear Medicine, 2019, 60, 467-471.	5.0	22
41	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
42	The association between markers of tumour cell metabolism, the tumour microenvironment and outcomes in patients with colorectal cancer. International Journal of Cancer, 2019, 144, 2320-2329.	5.1	10
43	Normocytic anaemia is associated with systemic inflammation and poorer survival in patients with colorectal cancer treated with curative intent. International Journal of Colorectal Disease, 2019, 34, 401-408.	2.2	20
44	Factors associated with the efficacy of polyp detection during routine flexible sigmoidoscopy. Frontline Gastroenterology, 2018, 9, 135-142.	1.8	4
45	The relationship between right-sided tumour location, tumour microenvironment, systemic inflammation, adjuvant therapy and survival in patients undergoing surgery for colon and rectal cancer. British Journal of Cancer, 2018, 118, 705-712.	6.4	46
46	Predictive Biomarkers for Endocrine Therapy: Retrospective Study in Tamoxifen and Exemestane Adjuvant Multinational (TEAM) Trial. Journal of the National Cancer Institute, 2018, 110, 616-627.	6.3	8
47	NF-Î²B pathways in the development and progression of colorectal cancer. Translational Research, 2018, 197, 43-56.	5.0	164
48	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
49	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. American Journal of Surgery, 2018, 216, 458-464.	1.8	21
50	The relationship between cardiopulmonary exercise test variables, the systemic inflammatory response, and complications following surgery for colorectal cancer. Perioperative Medicine (London, England), 2018, 7, 11.	1.5	6
51	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
52	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
53	The Impact of Preoperative Dexamethasone on the Magnitude of the Postoperative Systemic Inflammatory Response and Complications Following Surgery for Colorectal Cancer. Annals of Surgical Oncology, 2017, 24, 2104-2112.	1.5	30
54	Colorectal cancer subtypes: Translation to routine clinical pathology. Cancer Treatment Reviews, 2017, 57, 1-7.	7.7	36

#	Article	IF	Citations
55	The role of perineural invasion in predicting survival in patients with primary operable colorectal cancer: A systematic review. Critical Reviews in Oncology/Hematology, 2017, 112, 11-20.	4.4	30
56	High IKKÎ± expression is associated with reduced time to recurrence and cancer specific survival in oestrogen receptor (ER)â€positive breast cancer. International Journal of Cancer, 2017, 140, 1633-1644.	5.1	22
57	The relationship between systemic inflammation and stoma formation following anterior resection for rectal cancer: A cross-sectional study. International Journal of Surgery, 2017, 37, 79-84.	2.7	2
58	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
59	Attitudes of surgeons to the use of postoperative markers of the systemic inflammatory response following elective surgery. Annals of Medicine and Surgery, 2017, 21, 14-19.	1.1	3
60	How and why systemic inflammation worsens quality of life in patients with advanced cancer. Expert Review of Quality of Life in Cancer Care, 2017, 2, 167-175.	0.6	10
61	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
62	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
63	Signal Transduction and Activator of Transcription-3 (STAT3) in Patients with Colorectal Cancer: Associations with the Phenotypic Features of the Tumor and Host. Clinical Cancer Research, 2017, 23, 1698-1709.	7.0	38
64	The Pretreatment Systemic Inflammatory Response is an Important Determinant of Poor Pathologic Response for Patients Undergoing Neoadjuvant Therapy for Rectal Cancer. Annals of Surgical Oncology, 2017, 24, 1295-1303.	1.5	34
65	Androgen receptor phosphorylation status at serine 578 predicts poor outcome in prostate cancer patients. Oncotarget, 2017, 8, 4875-4887.	1.8	14
66	The relationship between members of the canonical NF-ÎºB pathway, components of tumour microenvironment and survival in patients with invasive ductal breast cancer. Oncotarget, 2017, 8, 33002-33013.	1.8	15
67	The impact of preoperative corticosteroids on the systemic inflammatory response and postoperative complications following surgery for gastrointestinal cancer: A systematic review and meta-analysis. Critical Reviews in Oncology/Hematology, 2016, 101, 139-150.	4.4	37
68	Postoperative Systemic Inflammatory Response, Complication Severity, and Survival Following Surgery for Colorectal Cancer. Annals of Surgical Oncology, 2016, 23, 2832-2840.	1.5	100
69	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
70	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
71	Longâ€Term Followâ€Up of Patients Undergoing Resection of TNM Stage I Colorectal Cancer: An Analysis of Tumour and Host Determinants of Outcome. World Journal of Surgery, 2016, 40, 1485-1491.	1.6	6
72	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

#	Article	IF	Citations
73	Relationship between tumour PTEN/Akt/COX-2 expression, inflammatory response and survival in patients with colorectal cancer. Oncotarget, 2016, 7, 70601-70612.	1.8	12
74	A Survey of Attitudes towards the Clinical Application of Systemic Inflammation Based Prognostic Scores in Cancer. Mediators of Inflammation, 2015, 2015, 1-7.	3.0	4
75	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
76	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
77	Neutrophil count is the most important prognostic component of the differential white cell count in patients undergoing elective surgery for colorectal cancer. American Journal of Surgery, 2015, 210, 24-30.	1.8	41
78	RE:nab-Paclitaxel Plus Gemcitabine for Metastatic Pancreatic Cancer: Long-Term Survival From a Phase III Trial. Journal of the National Cancer Institute, 2015, 107, djv204.	6.3	1
79	Evaluation of a Tumor Microenvironmentâ€“Based Prognostic Score in Primary Operable Colorectal Cancer. Clinical Cancer Research, 2015, 21, 882-888.	7.0	69
80	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
81	Pre- and postoperative inflammatory response to predict survival in patients undergoing potentially curative resection for colorectal cancer.. Journal of Clinical Oncology, 2015, 33, 609-609.	1.6	0
82	Assessment of the tumor inflammatory cell infiltrate in preoperative colonoscopic biopsies of patients with primary operable colorectal cancer.. Journal of Clinical Oncology, 2015, 33, 637-637.	1.6	0
83	The relationship between red cell distribution width (RDW), markers of systemic inflammation and survival in patients undergoing curative surgery for colorectal cancer.. Journal of Clinical Oncology, 2015, 33, 589-589.	1.6	0
84	Changes in the inflammatory microenvironment in premalignant colonic adenomatous polyps: Evidence for immunosurveillance?. Journal of Clinical Oncology, 2015, 33, 535-535.	1.6	0
85	Temporal trends in colorectal cancer stage and presentation since the introduction of a national bowel screening program.. Journal of Clinical Oncology, 2015, 33, 522-522.	1.6	1
86	The clinical utility of a tumour microenvironment-based histopathological score in patients with primary operable colorectal cancer.. Journal of Clinical Oncology, 2015, 33, 664-664.	1.6	0
87	Comparison of Methods to Identify Lymphatic and Blood Vessel Invasion and their Prognostic Value in Patients with Primary Operable Colorectal Cancer. Anticancer Research, 2015, 35, 6457-63.	1.1	2
88	The clinical utility of the local inflammatory response in colorectal cancer. European Journal of Cancer, 2014, 50, 309-319.	2.8	81
89	The detection and role of lymphatic and blood vessel invasion in predicting survival in patients with node negative operable primary colorectal cancer. Critical Reviews in Oncology/Hematology, 2014, 90, 77-90.	4.4	34
90	The relationship between systemic inflammation-based prognostic scores and body composition analysis in colorectal cancer patients.. Journal of Clinical Oncology, 2014, 32, 407-407.	1.6	1

#	Article	IF	Citations
91	The relationship between the local inflammatory response and postoperative infective complications following resection for colorectal cancer.. Journal of Clinical Oncology, 2014, 32, 413-413.	1.6	0
92	The host inflammatory responses, tumor stroma percentage, and survival in colorectal cancer.. Journal of Clinical Oncology, 2014, 32, 549-549.	1.6	0
93	Efficacy of a population-based colorectal cancer screening program and analysis of outcomes in screen-detected and non-screen-detected tumors.. Journal of Clinical Oncology, 2014, 32, 394-394.	1.6	0
94	The relationship between tumor and host factors and survival in patients undergoing adjuvant chemotherapy for colorectal cancer.. Journal of Clinical Oncology, 2014, 32, 525-525.	1.6	0
95	Determinants of anemia in screen-detected colorectal cancer.. Journal of Clinical Oncology, 2014, 32, 430-430.	1.6	0
96	Pathological Correlation between Number of Biopsies and Radical Surgery: Does It Make a Difference to Final Pathology?. Current Urology, 2013, 7, 24-27.	0.6	0
97	A Prospective Study of the Role of Inflammation in Bladder Cancer. Current Urology, 2013, 6, 189-193.	0.6	16
98	The Epidemiology and Risk Factors for Renal Cancer. Current Urology, 2013, 6, 169-174.	0.6	26
99	The perioperative immune/inflammatory insult in cancer surgery. OncoImmunology, 2013, 2, e27324.	4.6	32
100	The impact of the peak (day 2) C-reactive protein (CRP) on the day 3 and day 4 CRP thresholds associated with infective complications following curative surgery in colorectal cancer.. Journal of Clinical Oncology, 2013, 31, 595-595.	1.6	0
101	The impact of aspirin and statin usage on the likelihood of advanced neoplasia at colonoscopy following a positive FOB screening test.. Journal of Clinical Oncology, 2013, 31, 346-346.	1.6	1
102	The in situ local immune response, tumour senescence, and proliferation in colorectal cancer.. Journal of Clinical Oncology, 2013, 31, 412-412.	1.6	26
103	The relationship between tumour necrosis, circulating IL-6 concentrations, and inflammatory responses in patients undergoing curative resection for colorectal cancer.. Journal of Clinical Oncology, 2013, 31, 404-404.	1.6	2
104	Association of the canonical NF-Î²B pathway with clinical outcome measures in ER-negative breast cancer.. Journal of Clinical Oncology, 2013, 31, 588-588.	1.6	0
105	The relationship between serum and tumoral CRP, Akt, MAPK, and survival in patients undergoing potentially curative resection for colorectal cancer.. Journal of Clinical Oncology, 2012, 30, e14110-e14110.	1.6	0
106	Clinical utility of the preoperative Glasgow prognostic score in patients undergoing potentially curative resection for colorectal cancer.. Journal of Clinical Oncology, 2012, 30, 3611-3611.	1.6	15
107	The effect of deprivation on uptake and outcomes in a population-based FOBt colorectal cancer screening program.. Journal of Clinical Oncology, 2012, 30, 3599-3599.	1.6	0
108	Is systemic inflammation the result of insufficient cortisol production in patients with colorectal cancer?. Journal of Clinical Oncology, 2012, 30, e14092-e14092.	1.6	0

#	Article	IF	Citations
109	Identification of stage I/II colorectal cancer patients at risk of recurrence: The role of elastica stains to detect venous invasion.. Journal of Clinical Oncology, 2012, 30, e14117-e14117.	1.6	0
110	The relationship between tumor expression of phosphorylated STAT3 and pathology and outcome in colorectal cancer.. Journal of Clinical Oncology, 2012, 30, e14054-e14054.	1.6	0
111	Relationship between BMI, CT-derived body composition and colorectal neoplasia in a bowel screening population. Scottish Medical Journal, 0, , 003693302211022.	1.3	2