

Maurice B Loughrey

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

5,545
citations

279701

23
h-index

197736

49
g-index

55
all docs

55
docs citations

55
times ranked

11158
citing authors

#	ARTICLE	IF	CITATIONS
1	QuPath: Open source software for digital pathology image analysis. <i>Scientific Reports</i> , 2017, 7, 16878.	1.6	3,854
2	British Society of Gastroenterology/Association of Coloproctologists of Great Britain and Ireland guidelines for the management of large non-pedunculated colorectal polyps. <i>Gut</i> , 2015, 64, 1847-1873.	6.1	175
3	Challenging the Cancer Molecular Stratification Dogma: Intratumoral Heterogeneity Undermines Consensus Molecular Subtypes and Potential Diagnostic Value in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4095-4104.	3.2	135
4	Lifestyle Risk Factors for Serrated Colorectal Polyps: A Systematic Review and Meta-analysis. <i>Gastroenterology</i> , 2017, 152, 92-104.	0.6	135
5	AXL Is a Key Regulator of Inherent and Chemotherapy-Induced Invasion and Predicts a Poor Clinical Outcome in Early-Stage Colon Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 164-175.	3.2	95
6	Integrated tumor identification and automated scoring minimizes pathologist involvement and provides new insights to key biomarkers in breast cancer. <i>Laboratory Investigation</i> , 2018, 98, 15-26.	1.7	81
7	Swarm learning for decentralized artificial intelligence in cancer histopathology. <i>Nature Medicine</i> , 2022, 28, 1232-1239.	15.2	77
8	Validation of the systematic scoring of immunohistochemically stained tumour tissue microarrays using QuPath digital image analysis. <i>Histopathology</i> , 2018, 73, 327-338.	1.6	63
9	Evaluation of PTGS2 Expression, PIK3CA Mutation, Aspirin Use and Colon Cancer Survival in a Population-Based Cohort Study. <i>Clinical and Translational Gastroenterology</i> , 2017, 8, e91.	1.3	56
10	Identifying mismatch repair-deficient colon cancer: near-perfect concordance between immunohistochemistry and microsatellite instability testing in a large, population-based series. <i>Histopathology</i> , 2021, 78, 401-413.	1.6	55
11	Exploiting differential Wnt target gene expression to generate a molecular biomarker for colorectal cancer stratification. <i>Gut</i> , 2020, 69, 1092-1103.	6.1	52
12	Alcohol, smoking and the risk of premalignant and malignant colorectal neoplasms. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2017, 31, 561-568.	1.0	51
13	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, 12-26.	1.6	48
14	Immune status is prognostic for poor survival in colorectal cancer patients and is associated with tumour hypoxia. <i>British Journal of Cancer</i> , 2020, 123, 1280-1288.	2.9	45
15	Automated tumor analysis for molecular profiling in lung cancer. <i>Oncotarget</i> , 2015, 6, 27938-27952.	0.8	43
16	Comprehensive molecular pathology analysis of small bowel adenocarcinoma reveals novel targets with potential for clinical utility. <i>Oncotarget</i> , 2015, 6, 20863-20874.	0.8	41
17	Guidance on the effective use of upper gastrointestinal histopathology. <i>Frontline Gastroenterology</i> , 2014, 5, 88-95.	0.9	39
18	Molecular profiling of signet ring cell colorectal cancer provides a strong rationale for genomic targeted and immune checkpoint inhibitor therapies. <i>British Journal of Cancer</i> , 2017, 117, 203-209.	2.9	38

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19	Statin use, candidate mevalonate pathway biomarkers, and colon cancer survival in a population-based cohort study. <i>British Journal of Cancer</i> , 2017, 116, 1652-1659.	2.9	37
20	Immune-Derived PD-L1 Gene Expression Defines a Subgroup of Stage II/III Colorectal Cancer Patients with Favorable Prognosis Who May Be Harmed by Adjuvant Chemotherapy. <i>Cancer Immunology Research</i> , 2016, 4, 582-591.	1.6	35
21	Colorectal Cancer Risk Following Adenoma Removal: A Large Prospective Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1373-1380.	1.1	32
22	PTEN Phosphatase-Independent Maintenance of Glandular Morphology in a Predictive Colorectal Cancer Model System. <i>Neoplasia</i> , 2013, 15, 1218-1230.	2.3	31
23	Improving tumor budding reporting in colorectal cancer: a Delphi consensus study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 459-469.	1.4	28
24	The pathology of bowel cancer screening. <i>Histopathology</i> , 2015, 66, 66-77.	1.6	26
25	Inequalities in the decline and recovery of pathological cancer diagnoses during the first six months of the COVID-19 pandemic: a population-based study. <i>British Journal of Cancer</i> , 2021, 125, 798-805.	2.9	26
26	X-linked Inhibitor of Apoptosis Complicated by Granulomatous Lymphocytic Interstitial Lung Disease (GLILD) and Granulomatous Hepatitis. <i>Journal of Clinical Immunology</i> , 2016, 36, 733-738.	2.0	25
27	Epithelial-to-mesenchymal transition signature assessment in colorectal cancer quantifies tumour stromal content rather than true transition. <i>Journal of Pathology</i> , 2018, 246, 422-426.	2.1	25
28	Digital slide viewing for primary reporting in gastrointestinal pathology: a validation study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015, 467, 137-144.	1.4	24
29	Natural killer-like signature observed post therapy in locally advanced rectal cancer is a determinant of pathological response and improved survival. <i>Modern Pathology</i> , 2017, 30, 1287-1298.	2.9	23
30	Histopathological diagnosis of tumour deposits in colorectal cancer: a Delphi consensus study. <i>Histopathology</i> , 2021, 79, 168-175.	1.6	22
31	Dataset for Pathology Reporting of Colorectal Cancer. <i>Annals of Surgery</i> , 2022, 275, e549-e561.	2.1	22
32	Association of Coloproctology of Great Britain & Ireland (ACPGBI): Guidelines for the Management of Cancer of the Colon, Rectum and Anus (2017) - Pathology Standards and Datasets. <i>Colorectal Disease</i> , 2017, 19, 74-81.	0.7	13
33	Stratification of chemotherapy-treated stage III colorectal cancer patients using multiplexed imaging and single-cell analysis of T-cell populations. <i>Modern Pathology</i> , 2022, 35, 564-576.	2.9	12
34	Punctate MLH1 mismatch repair immunostaining in colorectal cancer. <i>Histopathology</i> , 2019, 74, 795-797.	1.6	11
35	Development of a semi-automated method for tumour budding assessment in colorectal cancer and comparison with manual methods. <i>Histopathology</i> , 2022, 80, 485-500.	1.6	11
36	Problematic Colorectal Polyps. <i>Surgical Pathology Clinics</i> , 2017, 10, 947-960.	0.7	7

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37	Diagnostic dilemmas in chronic inflammatory bowel disease. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 81-97.	1.4	7
38	The indications for biopsy in routine upper gastrointestinal endoscopy. <i>Histopathology</i> , 2021, 78, 215-227.	1.6	6
39	Gastric Dieulafoy lesion: a rare cause of massive haematemesis in an elderly woman. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2017-223615.	0.2	5
40	Impact on colorectal cancer pathology reporting practice of migration from TNM 5 to TNM 8. <i>Histopathology</i> , 2020, 77, 210-222.	1.6	5
41	Comment on "Identification of EMT-related high-risk stage II colorectal cancer and characterisation of metastasis-related genes". <i>British Journal of Cancer</i> , 2021, 124, 1175-1176.	2.9	5
42	Activation of innate-adaptive immune machinery by poly(I:C) exposes a therapeutic vulnerability to prevent relapse in stroma-rich colon cancer. <i>Gut</i> , 2022, 71, 2502-2517.	6.1	4
43	Disseminated aspergillosis causing intestinal failure following colectomy for perforated colitis. <i>Frontline Gastroenterology</i> , 2016, 7, 110-113.	0.9	3
44	Evaluating the impact of 2020 post-polypectomy surveillance guidelines in the Northern Ireland bowel cancer screening programme. <i>Gut</i> , 2021, 70, 226-228.	6.1	3
45	Orthogonal <i>MET</i> analysis in a population-representative stage II-III colon cancer cohort: prognostic and potential therapeutic implications. <i>Molecular Oncology</i> , 2021, 15, 3317-3328.	2.1	3
46	Microscopic colitis in Northern Ireland: an updated clinicopathological audit and assessment of compliance with European guidelines. <i>Colorectal Disease</i> , 0, , .	0.7	2
47	<i>FOXP3</i> + regulatory <i>T</i> cell counts correlate with histological response in Crohn's colitis treated with infliximab. <i>Pathology International</i> , 2014, 64, 624-627.	0.6	1
48	Response to Park <i>et al</i> . reply to "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, 327-329.	1.6	1
49	Prognosis following surgical resection versus local excision of stage pT1 colorectal cancer: A population-based cohort study. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2020, 18, 65-74.	0.8	1
50	Oral Hairy Leukoplakia Related to Orodispersible Budesonide Use. <i>ACG Case Reports Journal</i> , 2020, 7, e00502.	0.2	1
51	A comparison of endoscopy versus pathology sizing of colorectal adenomas and potential implications for surveillance colonoscopy. <i>Gastrointestinal Endoscopy</i> , 2016, 84, 341-351.	0.5	0
52	The road less travelled: a novel description of a urachal remnant causing small bowel obstruction. <i>Journal of Clinical Urology</i> , 2017, 10, 306-308.	0.1	0