

# Lisa A Boardman

## List of Publications by Year in descending order

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Version: 2024-02-01

83  
papers

4,461  
citations

159585

30  
h-index

106344

65  
g-index

85  
all docs

85  
docs citations

85  
times ranked

6399  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency and Spectrum of Cancers in the Peutz-Jeghers Syndrome. <i>Clinical Cancer Research</i> , 2006, 12, 3209-3215.	7.0	746
2	Lower Cancer Incidence in Amsterdam-I Criteria Families Without Mismatch Repair Deficiency. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 1979.	7.4	491
3	Increased Risk for Cancer in Patients with the Peutz-Jeghers Syndrome. <i>Annals of Internal Medicine</i> , 1998, 128, 896.	3.9	349
4	Shifts in the Fecal Microbiota Associated with Adenomatous Polyps. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 85-94.	2.5	168
5	Comparison of Universal Genetic Testing vs Guideline-Directed Targeted Testing for Patients With Hereditary Cancer Syndrome. <i>JAMA Oncology</i> , 2021, 7, 230.	7.1	146
6	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 453-475.	4.7	137
7	Clinical and molecular features of young-onset colorectal cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 1736.	3.3	134
8	Genetic heterogeneity in Peutz-Jeghers syndrome. <i>Human Mutation</i> , 2000, 16, 23-30.	2.5	125
9	Clinicopathologic Features and Treatment Outcomes in Cronkhite's Canada Syndrome: Support for Autoimmunity. <i>Digestive Diseases and Sciences</i> , 2012, 57, 496-502.	2.3	114
10	New DNA Methylation Markers for Pancreatic Cancer: Discovery, Tissue Validation, and Pilot Testing in Pancreatic Juice. <i>Clinical Cancer Research</i> , 2015, 21, 4473-4481.	7.0	108
11	Distinct microbes, metabolites, and ecologies define the microbiome in deficient and proficient mismatch repair colorectal cancers. <i>Genome Medicine</i> , 2018, 10, 78.	8.2	107
12	Biologic and clinical characteristics of adolescent and young adult cancers: Acute lymphoblastic leukemia, colorectal cancer, breast cancer, melanoma, and sarcoma. <i>Cancer</i> , 2016, 122, 1017-1028.	4.1	106
13	Telomere Length Varies By DNA Extraction Method: Implications for Epidemiologic Research. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 2047-2054.	2.5	100
14	Heritable colorectal cancer syndromes: recognition and preventive management. <i>Gastroenterology Clinics of North America</i> , 2002, 31, 1107-1131.	2.2	92
15	Young-Onset Rectal Cancer: Presentation, Pattern of Care and Long-term Oncologic Outcomes Compared to a Matched Older-Onset Cohort. <i>Annals of Surgical Oncology</i> , 2011, 18, 2469-2476.	1.5	83
16	Mitochondrial Genetic Polymorphisms and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 1455-1459.	2.5	74
17	Endoscopically identified well-differentiated rectal carcinoid tumors: impact of tumor size on the natural history and outcomes. <i>Gastrointestinal Endoscopy</i> , 2014, 80, 144-151.	1.0	71
18	Synthesis of multi-omic data and community metabolic models reveals insights into the role of hydrogen sulfide in colon cancer. <i>Methods</i> , 2018, 149, 59-68.	3.8	63

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19	Telomere Length and Pancreatic Cancer: A Caseâ€“Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 2095-2100.	2.5	51
20	Usefulness of neutrophil-to-lymphocyte ratio (NLR) as a prognostic predictor after treatment of hepatocellular carcinoma." Review article. <i>Annals of Hepatology</i> , 2021, 22, 100249.	1.5	48
21	Overexpression of MACC1 leads to downstream activation of HGF/MET and potentiates metastasis and recurrence of colorectal cancer. <i>Genome Medicine</i> , 2009, 1, 36.	8.2	46
22	Detection of Gastric Cancer with Novel Methylated DNA Markers: Discovery, Tissue Validation, and Pilot Testing in Plasma. <i>Clinical Cancer Research</i> , 2018, 24, 5724-5734.	7.0	43
23	A mutational comparison of adult and adolescent and young adult (AYA) colon cancer. <i>Cancer</i> , 2018, 124, 1070-1082.	4.1	42
24	Pouchitis Is a Common Complication in Patients With Familialâ€“Adenomatous Polyposis Following Ileal Pouchâ€“Anal Anastomosis. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 1296-1301.	4.4	40
25	Colorectal Cancer Risks in Relatives of Young-Onset Cases: Is Risk the Same Across All First-Degree Relatives?. <i>Clinical Gastroenterology and Hepatology</i> , 2007, 5, 1195-1198.	4.4	39
26	Association of Peutz-Jeghers-like Mucocutaneous Pigmentation with Breast and Gynecologic Carcinomas in Women. <i>Medicine (United States)</i> , 2000, 79, 293-298.	1.0	38
27	Peripheral Neutrophil to Lymphocyte Ratio Improves Prognostication in Colon Cancer. <i>Clinical Colorectal Cancer</i> , 2017, 16, 115-123.e3.	2.3	38
28	Correlation of Chromosomal Instability, Telomere Length and Telomere Maintenance in Microsatellite Stable Rectal Cancer: A Molecular Subclass of Rectal Cancer. <i>PLoS ONE</i> , 2013, 8, e80015.	2.5	37
29	Germline Cancer Susceptibility Gene Testing in Unselected Patients With Colorectal Adenocarcinoma: A Multicenter Prospective Study. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e508-e528.	4.4	36
30	Molecular characterization of colorectal adenomas with and without malignancy reveals distinguishing genome, transcriptome and methylome alterations. <i>Scientific Reports</i> , 2018, 8, 3161.	3.3	35
31	Higher Frequency of Diploidy in Young-Onset Microsatellite-Stable Colorectal Cancer. <i>Clinical Cancer Research</i> , 2007, 13, 2323-2328.	7.0	34
32	Short and long telomeres increase risk of amnesic mild cognitive impairment. <i>Mechanisms of Ageing and Development</i> , 2014, 141-142, 64-69.	4.6	34
33	Association of telomere length with general cognitive trajectories: a meta-analysis of four prospective cohort studies. <i>Neurobiology of Aging</i> , 2018, 69, 111-116.	3.1	32
34	Aspirin Prevents Colorectal Cancer by Normalizing EGFR Expression. <i>EBioMedicine</i> , 2015, 2, 447-455.	6.1	31
35	Novel Approach to Fecal Occult Blood Testing by Assay of Erythrocyte-Specific microRNA Markers. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1985-1994.	2.3	29
36	Colonoscopy surveillance for high risk polyps does not always prevent colorectal cancer. <i>World Journal of Gastroenterology</i> , 2018, 24, 905-916.	3.3	28

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37	Prospective Evaluation of Adverse Events Following Lower Gastrointestinal Tract EUS FNA. <i>American Journal of Gastroenterology</i> , 2014, 109, 676-685.	0.4	27
38	Natural History of Established and De Novo Inflammatory Bowel Disease After Liver Transplantation for Primary Sclerosing Cholangitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1074-1081.	1.9	27
39	Telomeres and telomere dynamics: relevance to cancers of the GI tract. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013, 7, 733-748.	3.0	26
40	Loss of ZG16 is associated with molecular and clinicopathological phenotypes of colorectal cancer. <i>BMC Cancer</i> , 2018, 18, 433.	2.6	25
41	Telomere Length and Risk of Major Adverse Cardiac Events and Cancer in Obstructive Sleep Apnea Patients. <i>Cells</i> , 2019, 8, 381.	4.1	25
42	Circulating Prostaglandin Biosynthesis in Colorectal Cancer and Potential Clinical Significance. <i>EBioMedicine</i> , 2015, 2, 165-171.	6.1	24
43	Capturing One of the Human Gut Microbiome's Most Wanted: Reconstructing the Genome of a Novel Butyrate-Producing, Clostridial Scavenger from Metagenomic Sequence Data. <i>Frontiers in Microbiology</i> , 2016, 7, 783.	3.5	24
44	AGA Clinical Practice Update on Young Adult's Onset Colorectal Cancer Diagnosis and Management: Expert Review. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 2415-2424.	4.4	24
45	The Association of Telomere Length with Colorectal Cancer Differs by the Age of Cancer Onset. <i>Clinical and Translational Gastroenterology</i> , 2014, 5, e52.	2.5	23
46	Early genetic aberrations in patients with sporadic colorectal cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 114-124.	2.7	23
47	Cross-oncopanel study reveals high sensitivity and accuracy with overall analytical performance depending on genomic regions. <i>Genome Biology</i> , 2021, 22, 109.	8.8	20
48	Shorter peripheral blood telomeres are a potential biomarker for patients with advanced colorectal adenomas. <i>International Journal of Biological Markers</i> , 2012, 27, 375-380.	1.8	19
49	Toward a Molecular Classification of Colorectal Cancer: The Role of Telomere Length. <i>Frontiers in Oncology</i> , 2014, 4, 158.	2.8	18
50	Comprehensive nucleosome mapping of the human genome in cancer progression. <i>Oncotarget</i> , 2016, 7, 13429-13445.	1.8	17
51	Clinical Impact of Pathogenic Germline Variants in Pancreatic Cancer: Results From a Multicenter, Prospective, Universal Genetic Testing Study. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00414.	2.5	17
52	Peutz-Jeghers syndrome: a study of long-term surgical morbidity and causes of mortality. <i>Familial Cancer</i> , 2010, 9, 609-616.	1.9	16
53	A search for germline APC mutations in early onset colorectal cancer or familial colorectal cancer with normal DNA mismatch repair. <i>Genes Chromosomes and Cancer</i> , 2001, 30, 181-186.	2.8	14
54	Frequency of Defective DNA Mismatch Repair in Colorectal Cancer among the Alaska Native People. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 2344-2350.	2.5	14

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55	Expression of telomerase reverse transcriptase positively correlates with duration of lithium treatment in bipolar disorder. <i>Psychiatry Research</i> , 2020, 286, 112865.	3.3	14
56	Case studies in the diagnosis and management of Peutz-Jeghers syndrome. <i>Familial Cancer</i> , 2011, 10, 463-468.	1.9	12
57	Genetically Predicted Telomere Length is not Associated with Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 971-974.	2.5	11
58	Moderate-to-severe obstructive sleep apnea is associated with telomere lengthening. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H1022-H1030.	3.2	11
59	Time Lapse to Colorectal Cancer: Telomere Dynamics Define the Malignant Potential of Polyps. <i>Clinical and Translational Gastroenterology</i> , 2016, 7, e188.	2.5	10
60	EUS fine-needle pancreatic core biopsy can determine eligibility for tumor-agnostic immunotherapy. <i>Endoscopy International Open</i> , 2018, 06, E1278-E1282.	1.8	10
61	MetaMarker: a pipeline for <i>de novo</i> discovery of novel metagenomic biomarkers. <i>Bioinformatics</i> , 2019, 35, 3812-3814.	4.1	10
62	Peutz-Jeghers Syndrome. , 2009, , 193-198.		10
63	Individualized Medicine in Gastroenterology and Hepatology. <i>Mayo Clinic Proceedings</i> , 2017, 92, 810-825.	3.0	10
64	Colorectal Cancer with Residual Polyp of Origin: A Model of Malignant Transformation. <i>Translational Oncology</i> , 2016, 9, 280-286.	3.7	9
65	Germline Cancer Susceptibility Gene Testing in Unselected Patients with Hepatobiliary Cancers: A Multi-Center Prospective Study. <i>Cancer Prevention Research</i> , 2022, 15, 121-128.	1.5	9
66	Telomere Length Varies by DNA Extraction Method: Implications for Epidemiologic Research Response. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1131-1131.	2.5	8
67	109 Discovery of Novel DNA Methylation Markers for the Detection of Colorectal Neoplasia: Selection by Methylome-Wide Analysis. <i>Gastroenterology</i> , 2014, 146, S-30.	1.3	7
68	Next Generation Multigene Panel Testing: The Next Step for Identification of Hereditary Colorectal Cancer Syndromes?. <i>Gastroenterology</i> , 2015, 149, 526-528.	1.3	6
69	Draft Genome Sequence of <i>Methanobrevibacter smithii</i> Isolate WWM1085, Obtained from a Human Stool Sample. <i>Genome Announcements</i> , 2017, 5, .	0.8	6
70	A common variant in MTHFR influences response to chemoradiotherapy and recurrence of rectal cancer. <i>American Journal of Cancer Research</i> , 2015, 5, 3231-40.	1.4	6
71	Clinical Decision Support for Colonoscopy Surveillance Using Natural Language Processing. , 2012, , .		5
72	Draft Genome Sequences of 24 Microbial Strains Assembled from Direct Sequencing from 4 Stool Samples. <i>Genome Announcements</i> , 2015, 3, .	0.8	5

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73	Leukocyte Telomere Length and Its Interaction with Germline Variation in Telomere-Related Genes in Relation to Pancreatic Adenocarcinoma Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1492-1500.	2.5	5
74	ARC Is a Critical Protector against Inflammatory Bowel Disease (IBD) and IBD-Associated Colorectal Tumorigenesis. <i>Cancer Research</i> , 2020, 80, 4158-4171.	0.9	4
75	Genome-Wide Analysis of Loss of Heterozygosity in Breast Infiltrating Ductal Carcinoma Distant Normal Tissue Highlights Arm Specific Enrichment and Expansion across Tumor Stages. <i>PLoS ONE</i> , 2014, 9, e95783.	2.5	3
76	Novel methylated DNA markers accurately discriminate Lynch syndrome associated colorectal neoplasia. <i>Epigenomics</i> , 2020, 12, 2173-2187.	2.1	3
77	Inferring modes of evolution from colorectal cancer with residual polyp of origin. <i>Oncotarget</i> , 2018, 9, 6780-6792.	1.8	3
78	Shorter Treatment-Naïve Leukocyte Telomere Length is Associated with Poorer Overall Survival of Patients with Pancreatic Ductal Adenocarcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 210-216.	2.5	2
79	Telogator: a method for reporting chromosome-specific telomere lengths from long reads. <i>Bioinformatics</i> , 2022, 38, 1788-1793.	4.1	2
80	Sa1921 Molecular Detection of Colorectal Neoplasia: Do Markers That Target Acquired DNA Alterations in Sporadic Cases Also Discriminate Lynch Syndrome Cases?. <i>Gastroenterology</i> , 2015, 148, S-355.	1.3	1
81	Using biomarkers of aging to identify modifiable mechanisms underlying age-related risk for cancer. <i>Wisconsin Medical Journal</i> , 2009, 108, 280-1.	0.3	1
82	Telomere Length and Pancreatic Cancer Risk—Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1158-1159.	2.5	0
83	Tracing the potential of networks to improve community cancer care: an in-depth single case study. <i>Implementation Science Communications</i> , 2021, 2, 92.	2.2	0