

# Cynthia L Sears

## List of Publications by Year in descending order

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185  
papers

16,882  
citations

20817

60  
h-index

16650

123  
g-index

192  
all docs

192  
docs citations

192  
times ranked

19042  
citing authors

#	ARTICLE	IF	CITATIONS
1	A human colonic commensal promotes colon tumorigenesis via activation of T helper type 17 T cell responses. <i>Nature Medicine</i> , 2009, 15, 1016-1022.	30.7	1,426
2	The Vigorous Immune Microenvironment of Microsatellite Instable Colon Cancer Is Balanced by Multiple Counter-Inhibitory Checkpoints. <i>Cancer Discovery</i> , 2015, 5, 43-51.	9.4	1,180
3	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. <i>Cell</i> , 2019, 178, 795-806.e12.	28.9	830
4	Patients with familial adenomatous polyposis harbor colonic biofilms containing tumorigenic bacteria. <i>Science</i> , 2018, 359, 592-597.	12.6	733
5	Microbes, Microbiota, and Colon Cancer. <i>Cell Host and Microbe</i> , 2014, 15, 317-328.	11.0	659
6	Microbiota organization is a distinct feature of proximal colorectal cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18321-18326.	7.1	572
7	Polyamine catabolism contributes to enterotoxigenic <i>Bacteroides fragilis</i> -induced colon tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15354-15359.	7.1	482
8	The <i>Bacteroides fragilis</i> Toxin Gene Is Prevalent in the Colon Mucosa of Colorectal Cancer Patients. <i>Clinical Infectious Diseases</i> , 2015, 60, 208-215.	5.8	456
9	Oxidative Damage Targets Complexes Containing DNA Methyltransferases, SIRT1, and Polycomb Members to Promote CpG Islands. <i>Cancer Cell</i> , 2011, 20, 606-619.	16.8	452
10	The Emerging Clinical Importance of Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> . <i>Clinical Infectious Diseases</i> , 2006, 43, 1587-1595.	5.8	403
11	<i>Bacteroides fragilis</i> Toxin Coordinates a Pro-carcinogenic Inflammatory Cascade via Targeting of Colonic Epithelial Cells. <i>Cell Host and Microbe</i> , 2018, 23, 203-214.e5.	11.0	358
12	Enterotoxigenic <i>Bacteroides fragilis</i> : a Rogue among Symbiotes. <i>Clinical Microbiology Reviews</i> , 2009, 22, 349-369.	13.6	330
13	Oncogenic Kras Activates a Hematopoietic-to-Epithelial IL-17 Signaling Axis in Preinvasive Pancreatic Neoplasia. <i>Cancer Cell</i> , 2014, 25, 621-637.	16.8	324
14	A dynamic partnership: Celebrating our gut flora. <i>Anaerobe</i> , 2005, 11, 247-251.	2.1	316
15	<i>Bacteroides fragilis</i> enterotoxin induces c-Myc expression and cellular proliferation. <i>Gastroenterology</i> , 2003, 124, 392-400.	1.3	296
16	Metabolism Links Bacterial Biofilms and Colon Carcinogenesis. <i>Cell Metabolism</i> , 2015, 21, 891-897.	16.2	288
17	<i>Bacteroides fragilis</i> subverts mucosal biology: from symbiont to colon carcinogenesis. <i>Journal of Clinical Investigation</i> , 2014, 124, 4166-4172.	8.2	245
18	Induction of Persistent Colitis by a Human Commensal, Enterotoxigenic <i>Bacteroides fragilis</i> , in Wild-Type C57BL/6 Mice. <i>Infection and Immunity</i> , 2009, 77, 1708-1718.	2.2	240

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19	High-resolution bacterial 16S rRNA gene profile meta-analysis and biofilm status reveal common colorectal cancer consortia. <i>Npj Biofilms and Microbiomes</i> , 2017, 3, 34.	6.4	237
20	Perspective: Alpha-Bugs, Their Microbial Partners, and the Link to Colon Cancer. <i>Journal of Infectious Diseases</i> , 2011, 203, 306-311.	4.0	198
21	<i>Bacteroides fragilis</i> toxin stimulates intestinal epithelial cell shedding and $\hat{I}^3$ -secretase-dependent E-cadherin cleavage. <i>Journal of Cell Science</i> , 2007, 120, 1944-1952.	2.0	196
22	Gut microbiome and its role in obesity and insulin resistance. <i>Annals of the New York Academy of Sciences</i> , 2020, 1461, 37-52.	3.8	186
23	<i>Bacteroides fragilis</i> Enterotoxin Induces Intestinal Epithelial Cell Secretion of Interleukin-8 through Mitogen-Activated Protein Kinases and a Tyrosine Kinase-Regulated Nuclear Factor- $\hat{I}^B$ Pathway. <i>Infection and Immunity</i> , 2004, 72, 5832-5839.	2.2	165
24	Longitudinal Study of <i>Cryptosporidium</i> Infection in Children in Northeastern Brazil. <i>Journal of Infectious Diseases</i> , 1999, 180, 167-175.	4.0	152
25	Human colon mucosal biofilms from healthy or colon cancer hosts are carcinogenic. <i>Journal of Clinical Investigation</i> , 2019, 129, 1699-1712.	8.2	145
26	Next-generation sequencing in neuropathologic diagnosis of infections of the nervous system. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016, 3, e251.	6.0	142
27	Microbiota dysbiosis in select human cancers: Evidence of association and causality. <i>Seminars in Immunology</i> , 2017, 32, 25-34.	5.6	138
28	Association of Enterotoxigenic <i>Bacteroides fragilis</i> Infection with Inflammatory Diarrhea. <i>Clinical Infectious Diseases</i> , 2008, 47, 797-803.	5.8	137
29	The intestinal microbiome and health. <i>Current Opinion in Infectious Diseases</i> , 2015, 28, 464-470.	3.1	136
30	Regulatory T-cell Response to Enterotoxigenic <i>Bacteroides fragilis</i> Colonization Triggers IL17-Dependent Colon Carcinogenesis. <i>Cancer Discovery</i> , 2015, 5, 1098-1109.	9.4	133
31	Impact of the gut microbiome on the genome and epigenome of colon epithelial cells: contributions to colorectal cancer development. <i>Genome Medicine</i> , 2019, 11, 11.	8.2	127
32	Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. <i>Cell</i> , 2021, 184, 6262-6280.e26.	28.9	125
33	A clinicopathologic analysis of AIDS-related cryptosporidiosis. <i>Aids</i> , 1998, 12, 2459-2466.	2.2	124
34	Triazole Cross-Resistance among <i>Candida</i> spp.: Case Report, Occurrence among Bloodstream Isolates, and Implications for Antifungal Therapy. <i>Journal of Clinical Microbiology</i> , 2006, 44, 529-535.	3.9	121
35	Heavy cryptosporidial infections in children in northeast Brazil: comparison of <i>Cryptosporidium hominis</i> and <i>Cryptosporidium parvum</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 378-384.	1.8	117
36	Cytoskeletal Effects Induced by Pet, the Serine Protease Enterotoxin of Enteroaggregative <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 1999, 67, 2184-2192.	2.2	116

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37	<i>Giardia duodenalis</i> assemblage, clinical presentation and markers of intestinal inflammation in Brazilian children. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 718-725.	1.8	115
38	Enterotoxigenic <i>Bacteroides fragilis</i> : A potential instigator of colitis. <i>Inflammatory Bowel Diseases</i> , 2007, 13, 1475-1483.	1.9	113
39	Healthcare Epidemiology: Gastrointestinal Flu: Norovirus in Health Care and Long-Term Care Facilities. <i>Clinical Infectious Diseases</i> , 2008, 47, 1202-1208.	5.8	113
40	Redundant Innate and Adaptive Sources of IL17 Production Drive Colon Tumorigenesis. <i>Cancer Research</i> , 2016, 76, 2115-2124.	0.9	112
41	The toxins of <i>Bacteroides fragilis</i> . <i>Toxicon</i> , 2001, 39, 1737-1746.	1.6	111
42	Oral antibiotic use and risk of colorectal cancer in the United Kingdom, 1989-2012: a matched case-control study. <i>Gut</i> , 2019, 68, 1971-1978.	12.1	108
43	Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. <i>British Journal of Cancer</i> , 2016, 115, 273-280.	6.4	105
44	Molecular Physiology and Pathophysiology of Tight Junctions V. Assault of the tight junction by enteric pathogens. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, G1129-G1134.	3.4	100
45	Enterotoxigenic <i>Bacteroides fragilis</i> (ETBF)-mediated colitis in Min ( <i>Apc</i> <sup>+/-</sup> ) mice: a human commensal-based murine model of colon carcinogenesis. <i>Cell Cycle</i> , 2010, 9, 3-5.	2.6	95
46	Mechanisms of Disease: protease functions in intestinal mucosal pathobiology. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2007, 4, 393-402.	1.7	93
47	Cryptosporidiosis Stimulates an Inflammatory Intestinal Response in Malnourished Haitian Children. <i>Journal of Infectious Diseases</i> , 2002, 186, 94-101.	4.0	91
48	Roles for Interleukin 17 and Adaptive Immunity in Pathogenesis of Colorectal Cancer. <i>Gastroenterology</i> , 2018, 155, 1706-1715.	1.3	91
49	A Procarcinogenic Colon Microbe Promotes Breast Tumorigenesis and Metastatic Progression and Concomitantly Activates Notch and $\beta$ -Catenin Axes. <i>Cancer Discovery</i> , 2021, 11, 1138-1157.	9.4	88
50	Association of <i>Bacteroides fragilis</i> with Childhood Diarrhea. <i>Scandinavian Journal of Infectious Diseases</i> , 1995, 27, 211-215.	1.5	85
51	Stat3 Activation in Murine Colitis Induced by Enterotoxigenic <i>Bacteroides fragilis</i> . <i>Inflammatory Bowel Diseases</i> , 2014, 20, 821-834.	1.9	81
52	The <i>Bacteroides fragilis</i> Toxin Binds to a Specific Intestinal Epithelial Cell Receptor. <i>Infection and Immunity</i> , 2006, 74, 5382-5390.	2.2	80
53	<i>Bacteroides</i> spp. and diarrhea. <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 470-474.	3.1	79
54	Enterotoxigenic <i>Bacteroides fragilis</i> . <i>Clinical Infectious Diseases</i> , 1995, 20, S142-S148.	5.8	78

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55	Molecular Evolution of the Pathogenicity Island of Enterotoxigenic <i>Bacteroides fragilis</i> Strains. <i>Journal of Bacteriology</i> , 1999, 181, 6623-6633.	2.2	78
56	A longitudinal study of <i>Giardia lamblia</i> infection in north-east Brazilian children. <i>Tropical Medicine and International Health</i> , 2001, 6, 624-634.	2.3	77
57	Bacterial oncogenesis in the colon. <i>Future Microbiology</i> , 2013, 8, 445-460.	2.0	72
58	Non-toxigenic <i>Bacteroides fragilis</i> (NTBF) administration reduces bacteria-driven chronic colitis and tumor development independent of polysaccharide A. <i>Mucosal Immunology</i> , 2019, 12, 164-177.	6.0	70
59	Reduction of Murine Colon Tumorigenesis Driven by Enterotoxigenic <i>Bacteroides fragilis</i> Using Cefoxitin Treatment. <i>Journal of Infectious Diseases</i> , 2016, 214, 122-129.	4.0	67
60	Development and Optimization of Metagenomic Next-Generation Sequencing Methods for Cerebrospinal Fluid Diagnostics. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	65
61	The Impact of Human Immunodeficiency Virus Infection on Gut Microbiota $\pm$ -Diversity: An Individual-level Meta-analysis. <i>Clinical Infectious Diseases</i> , 2020, 70, 615-627.	5.8	65
62	Plasmid-Encoded Toxin of Enterotoxigenic <i>Escherichia coli</i> is Internalized by Epithelial Cells. <i>Infection and Immunity</i> , 2001, 69, 1053-1060.	2.2	63
63	A Blueprint to Advance Colorectal Cancer Immunotherapies. <i>Cancer Immunology Research</i> , 2017, 5, 942-949.	3.4	63
64	Participation of African Americans in e-Health and m-Health Studies: A Systematic Review. <i>Telemedicine Journal and E-Health</i> , 2017, 23, 351-364.	2.8	61
65	Identification of a Third Metalloprotease Toxin Gene in Extraintestinal Isolates of <i>Bacteroides fragilis</i> . <i>Infection and Immunity</i> , 1999, 67, 4945-4949.	2.2	61
66	Prevalence and association of <i>pks+</i> <i>Escherichia coli</i> with colorectal cancer in patients at the University Malaya Medical Centre, Malaysia. <i>PLoS ONE</i> , 2020, 15, e0228217.	2.5	59
67	<i>Clostridium difficile</i> Carriage and Serum Antitoxin Responses in Children with Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 2744-2752.	1.9	57
68	Prioritizing Alcohol Prevention: Establishing Alcohol as the Gateway Drug and Linking Age of First Drink With Illicit Drug Use. <i>Journal of School Health</i> , 2016, 86, 31-38.	1.6	56
69	General medicine consultation. <i>American Journal of Medicine</i> , 1983, 75, 121-128.	1.5	51
70	<i>Clostridium difficile</i> in a HIV-infected cohort. <i>Aids</i> , 2013, 27, 2799-2807.	2.2	51
71	Do biofilms confer a pro-carcinogenic state?. <i>Gut Microbes</i> , 2016, 7, 54-57.	9.8	48
72	Mismatch Repair Proteins Initiate Epigenetic Alterations during Inflammation-Driven Tumorigenesis. <i>Cancer Research</i> , 2017, 77, 3467-3478.	0.9	46

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73	Changes in Gut Microbiome after Bariatric Surgery Versus Medical Weight Loss in a Pilot Randomized Trial. <i>Obesity Surgery</i> , 2019, 29, 3239-3245.	2.1	46
74	Intratumoral Adaptive Immunosuppression and Type 17 Immunity in Mismatch Repair Proficient Colorectal Tumors. <i>Clinical Cancer Research</i> , 2019, 25, 5250-5259.	7.0	46
75	Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF- $\kappa$ B activation. <i>ELife</i> , 2016, 5, .	6.0	44
76	Epigenetic Changes Induced by <i>Bacteroides fragilis</i> Toxin. <i>Infection and Immunity</i> , 2019, 87, .	2.2	43
77	Bacterial-Driven Inflammation and Mutant <i>BRAF</i> Expression Combine to Promote Murine Colon Tumorigenesis That Is Sensitive to Immune Checkpoint Therapy. <i>Cancer Discovery</i> , 2021, 11, 1792-1807.	9.4	43
78	Seroepidemiology of <i>Entamoeba histolytica</i> in a Slum in Northeastern Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 1996, 55, 693-697.	1.4	43
79	<i>Vibrio cholerae</i> ACE stimulates Ca <sup>2+</sup> -dependent Cl <sup>-</sup> /HCO <sub>3</sub> <sup>-</sup> secretion in T84 cells in vitro. <i>American Journal of Physiology - Cell Physiology</i> , 2000, 279, C567-C577.	4.6	42
80	Persistent mutant oncogene specific T cells in two patients benefitting from anti-PD-1. , 2019, 7, 40.		42
81	The Cancer Microbiome: Recent Highlights and Knowledge Gaps. <i>Cancer Discovery</i> , 2021, 11, 2378-2395.	9.4	41
82	Diversity of the Metalloprotease Toxin Produced by Enterotoxigenic <i>Bacteroides fragilis</i> . <i>Infection and Immunity</i> , 2002, 70, 2463-2471.	2.2	38
83	Impact of the microbiome on checkpoint inhibitor treatment in patients with non-small cell lung cancer and melanoma. <i>EBioMedicine</i> , 2019, 48, 642-647.	6.1	38
84	Human Colon Cancer-Derived <i>Clostridioides difficile</i> Strains Drive Colonic Tumorigenesis in Mice. <i>Cancer Discovery</i> , 2022, 12, 1873-1885.	9.4	38
85	Host responses to mucosal biofilms in the lung and gut. <i>Mucosal Immunology</i> , 2020, 13, 413-422.	6.0	37
86	Environmental Sources of <i>Cryptosporidium</i> in an Urban Slum in Northeastern Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 1993, 49, 270-275.	1.4	37
87	Targeted inactivation of copper transporter <i>Atp7b</i> in hepatocytes causes liver steatosis and obesity in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, G39-G49.	3.4	35
88	Gut Microbial-Related Choline Metabolite Trimethylamine-N-Oxide Is Associated With Progression of Carotid Artery Atherosclerosis in HIV Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 1474-1479.	4.0	34
89	Pleiotropic ZIP8 A391T implicates abnormal manganese homeostasis in complex human disease. <i>JCI Insight</i> , 2020, 5, .	5.0	34
90	Malaria and the Microbiome: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2018, 67, 1831-1839.	5.8	33

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91	Immunopathologic Stratification of Colorectal Cancer for Checkpoint Blockade Immunotherapy. <i>Cancer Immunology Research</i> , 2019, 7, 1574-1579.	3.4	33
92	Cryptosporidiosis: The complexity of intestinal pathophysiology. <i>Gastroenterology</i> , 1994, 106, 252-254.	1.3	32
93	The intestinal microbiome influences checkpoint blockade. <i>Nature Medicine</i> , 2018, 24, 254-255.	30.7	32
94	A Summary of the Fight Colorectal Cancer Working Meeting: Exploring Risk Factors and Etiology of Sporadic Early-Age Onset Colorectal Cancer. <i>Gastroenterology</i> , 2019, 157, 280-288.	1.3	32
95	Fecal Transplant in Children With <i>Clostridioides difficile</i> Gives Sustained Reduction in Antimicrobial Resistance and Potential Pathogen Burden. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz379.	0.9	32
96	Transmission and clearance of potential procarcinogenic bacteria during fecal microbiota transplantation for recurrent <i>Clostridioides difficile</i> . <i>JCI Insight</i> , 2019, 4, .	5.0	32
97	<i>Bacteroides fragilis</i> toxin rearranges the actin cytoskeleton of HT29/C1 cells without direct proteolysis of actin or decrease in F-actin content. , 1997, 37, 159-165.		30
98	Modulation of bft expression by the <i>Bacteroides fragilis</i> pathogenicity island and its flanking region. <i>Molecular Microbiology</i> , 2002, 45, 1067-1077.	2.5	29
99	Childhood Cryptosporidiosis Is Associated with a Persistent Systemic Inflammatory Response. <i>Clinical Infectious Diseases</i> , 2006, 43, 604-608.	5.8	29
100	Mutation of the Zinc-Binding Metalloprotease Motif Affects <i>Bacteroides fragilis</i> Toxin Activity but Does Not Affect Propeptide Processing. <i>Infection and Immunity</i> , 2005, 73, 5273-5277.	2.2	28
101	High-speed, ultrahigh-resolution distal scanning OCT endoscopy at 800 nm for in vivo imaging of colon tumorigenesis on murine models. <i>Biomedical Optics Express</i> , 2018, 9, 3731.	2.9	27
102	Comparative Analysis of Colon Cancer-Derived <i>Fusobacterium nucleatum</i> Subspecies: Inflammation and Colon Tumorigenesis in Murine Models. <i>MBio</i> , 2022, 13, e0299121.	4.1	26
103	<i>Clostridium difficile</i> Infection in Pediatric Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 1020-1025.	1.9	25
104	Brief Report. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 72, 114-118.	2.1	25
105	Human Colon Mucosal Biofilms and Murine Host Communicate via Altered mRNA and microRNA Expression during Cancer. <i>MSystems</i> , 2020, 5, .	3.8	25
106	Bacterial Genotoxin Accelerates Transient Infection-Driven Murine Colon Tumorigenesis. <i>Cancer Discovery</i> , 2022, 12, 236-249.	9.4	23
107	The who, where and how of fusobacteria and colon cancer. <i>ELife</i> , 2018, 7, .	6.0	22
108	A Uniform Computational Approach Improved on Existing Pipelines to Reveal Microbiome Biomarkers of Nonresponse to Immune Checkpoint Inhibitors. <i>Clinical Cancer Research</i> , 2021, 27, 2571-2583.	7.0	22

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109	Identification and Characterization of Conjugative Transposons CTn86 and CTn9343 in <i>Bacteroides fragilis</i> Strains. <i>Applied and Environmental Microbiology</i> , 2007, 73, 53-63.	3.1	21
110	HIV, Sexual Orientation, and Gut Microbiome Interactions. <i>Digestive Diseases and Sciences</i> , 2020, 65, 800-817.	2.3	21
111	Neoadjuvant nivolumab plus concurrent chemoradiation in stage II/III esophageal/gastroesophageal junction cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 142-142.	1.6	21
112	Glucosylceramide production maintains colon integrity in response to <i>Bacteroides fragilis</i> toxin-induced colon epithelial cell signaling. <i>FASEB Journal</i> , 2020, 34, 15922-15945.	0.5	20
113	G-protein coupled receptor 35 (GPR35) regulates the colonic epithelial cell response to enterotoxigenic <i>Bacteroides fragilis</i> . <i>Communications Biology</i> , 2021, 4, 585.	4.4	20
114	Induction of the metal transporter ZIP8 by interferon gamma in intestinal epithelial cells: Potential role of metal dyshomeostasis in Crohn's disease. <i>Biochemical and Biophysical Research Communications</i> , 2019, 515, 325-331.	2.1	19
115	Colon Tumors in Enterotoxigenic <i>Bacteroides fragilis</i> (ETBF)-Colonized Mice Do Not Display a Unique Mutational Signature but Instead Possess Host-Dependent Alterations in the APC Gene. <i>Microbiology Spectrum</i> , 2022, 10, e0105522.	3.0	18
116	Shift from pStat6 to pStat3 Predominance Is Associated with Inflammatory Bowel Disease-Associated Dysplasia. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1267-1274.	1.9	17
117	Microbiota and Immune Responses in Colon Cancer. <i>Cancer Journal (Sudbury, Mass )</i> , 2014, 20, 232-236.	2.0	17
118	A roadmap for the next decade in cancer research. <i>Nature Cancer</i> , 2020, 1, 12-17.	13.2	17
119	Charting the Path Forward: Development, Goals and Initiatives of the 2019 Infectious Diseases Society of America Strategic Plan. <i>Clinical Infectious Diseases</i> , 2019, 69, e1-e7.	5.8	15
120	The C-Terminal Region of <i>Bacteroides fragilis</i> Toxin Is Essential to Its Biological Activity. <i>Infection and Immunity</i> , 2006, 74, 5595-5601.	2.2	14
121	Yogurt consumption and colorectal polyps. <i>British Journal of Nutrition</i> , 2020, 124, 80-91.	2.3	14
122	INFECTIOUS CAUSES OF PERSISTENT DIARRHEA. <i>Pediatric Infectious Disease Journal</i> , 2001, 20, 195-196.	2.0	12
123	IV or Not IV? Just One of the Antibiotic Questions in Whipple's Disease. <i>Gastroenterology</i> , 2010, 138, 422-426.	1.3	12
124	Decreased Fecal Bacterial Diversity and Altered Microbiome in Children Colonized With <i>Clostridium difficile</i> . <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 502-508.	1.8	12
125	<i>Clostridium difficile</i> : new therapeutic options. <i>Current Opinion in Pharmacology</i> , 2007, 7, 455-458.	3.5	10
126	Drug Discovery and Repurposing Inhibits a Major Gut Pathogen-Derived Oncogenic Toxin. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 364.	3.9	10



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127	Inclusion, Diversity, Access, and Equity: Perspectives for Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2019, 220, S27-S29.	4.0	10
128	Oral antibiotic use and chronic disease: long-term health impact beyond antimicrobial resistance and <i>Clostridioides difficile</i> . <i>Gut Microbes</i> , 2020, 11, 1092-1103.	9.8	10
129	Murine fecal microbiota transfer models selectively colonize human microbes and reveal transcriptional programs associated with response to neoadjuvant checkpoint inhibitors. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 2405-2420.	4.2	10
130	Is nitazoxanide an effective treatment for patients with acquired immune deficiency syndrome-related cryptosporidiosis?. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2007, 4, 136-137.	1.7	9
131	Shiga Toxin-Producing <i>Escherichia coli</i> as a Possible Etiological Agent of Chronic Diarrhea. <i>Clinical Infectious Diseases</i> , 2004, 39, e46-e48.	5.8	8
132	Clinically adaptable polymer enables simultaneous spatial analysis of colonic tissues and biofilms. <i>Npj Biofilms and Microbiomes</i> , 2020, 6, 33.	6.4	8
133	Antibiotic Use Impacts Colorectal Cancer: A Double-Edged Sword by Tumor Location?. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1-2.	6.3	8
134	The Microbiome Colorectal Cancer Puzzle: Initiator, Propagator, and Avenue for Treatment and Research. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021, 19, 986-992.	4.9	6
135	Abstract 451: The vigorous immune microenvironment of microsatellite instable colon cancer is balanced by multiple counter-inhibitory checkpoints. <i>Cancer Research</i> , 2015, 75, 451-451.	0.9	6
136	Joint ESCMID, FEMS, IDSA, ISID and SSI position paper on the fair handling of career breaks among physicians and scientists when assessing eligibility for early-career awards. <i>Clinical Microbiology and Infection</i> , 2021, 27, 704-707.	6.0	5
137	DANGERS OF EMPIRIC ORAL CIPROFLOXACIN IN THE TREATMENT OF ACUTE INFLAMMATORY DIARRHEA IN CHILDREN. <i>Pediatric Infectious Disease Journal</i> , 2001, 20, 817-818.	2.0	5
138	Label-Free Vibrational and Quantitative Phase Microscopy Reveals Remarkable Pathogen-Induced Morphomolecular Divergence in Tumor-Derived Cells. <i>ACS Sensors</i> , 2022, 7, 1495-1505.	7.8	5
139	<i>Bacteroides fragilis</i> toxin stimulates intestinal epithelial cell shedding and $\beta$ -secretase-dependent E-cadherin cleavage. <i>Journal of Cell Science</i> , 2007, 120, 3713-3713.	2.0	4
140	In celebration of Sydney M. Finegold, M.D.: <i>Bacteroides fragilis</i> in the colon: The good & the bad. <i>Anaerobe</i> , 2012, 18, 192-196.	2.1	4
141	Pathways to Leadership: Reflections of Recent Infectious Diseases Society of America (IDSA) Leaders During Conception and Launch of the Inclusion, Diversity, Access, and Equity Movement Within the IDSA. <i>Journal of Infectious Diseases</i> , 2020, 222, S554-S559.	4.0	4
142	Self-reported Metabolic Risk Factor Associations with Adenomatous, Sessile Serrated, and Synchronous Adenomatous and Sessile Serrated Polyps. <i>Cancer Prevention Research</i> , 2021, 14, 697-708.	1.5	4
143	The Contributions of Physician-Scientists Within Divisions of Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2018, 218, S16-S19.	4.0	3
144	Messengers from the microbiota. <i>Science</i> , 2020, 369, 1427-1428.	12.6	3

#	ARTICLE	IF	CITATIONS
145	Meta-analysis methods for multiple related markers: Applications to microbiome studies with the results on multiple $\alpha$ -diversity indices. <i>Statistics in Medicine</i> , 2021, 40, 2859-2876.	1.6	3
146	Abstract 844: High-resolution microbiome profiling and meta-analysis yields insight into microbial consortia associated with colorectal cancer. , 2016, , .		3
147	Cryptosporidiosis and Isosporiasis. , 0, , 139-164.		2
148	A Sensitive Stool Diagnostic Assay to Study Enterotoxigenic <i>Bacteroides Fragilis</i> in Inflammatory Bowel Disease and Colitis-Associated Cancer. <i>Gastroenterology</i> , 2011, 140, S-360.	1.3	2
149	John G. Bartlett: A Transformative, Visionary Leader of Johns Hopkins Infectious Diseases. <i>Clinical Infectious Diseases</i> , 2014, 59, S61-S62.	5.8	2
150	328 Human Colorectal Cancer-Associated Biofilms Promote Tumorigenesis in Susceptible Mice. <i>Gastroenterology</i> , 2016, 150, S77.	1.3	2
151	A Central Role for Lipocalin-2 in the Adaptation to Short-Bowel Syndrome Through Down-Regulation of IL22 in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 10, 309-326.	4.5	2
152	Adult-Attained Height and Colorectal Cancer Risk: A Cohort Study, Systematic Review, and Meta-Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 783-792.	2.5	2
153	Microbes and cancer: disease drivers, passengers, biomarkers, or therapeutics?. <i>Cancer and Metastasis Reviews</i> , 2022, , 1.	5.9	2
154	Small intestinal infections. <i>Current Opinion in Gastroenterology</i> , 1993, 9, 77-82.	2.3	1
155	Empowering Inclusion and Diversity in the Field of Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2020, 222, S521-S522.	4.0	1
156	Microbial Diagnostics for Cancer: A Step Forward but Not Prime Time Yet. <i>Cancer Cell</i> , 2020, 37, 625-627.	16.8	1
157	Immune checkpoints expression in MSI versus MSS colorectal cancers and their potential therapeutic implications.. <i>Journal of Clinical Oncology</i> , 2014, 32, 3620-3620.	1.6	1
158	Enteric Microbial Toxins and the Intestinal Epithelial Cytoskeleton. , 0, , 301-332.		1
159	<i>Cryptosporidium parvum</i> : Minuscule but Mighty. , 0, , 149-163.		1
160	Bile Acid Composition Changes over 6 Months Following Fecal Microbiota Transplantation in Children with Recurrent <i>C. difficile</i> Infections: 2016 ACG Presidential Poster Award. <i>American Journal of Gastroenterology</i> , 2016, 111, S453-S454.	0.4	1
161	Overview of Reports from Around the World. <i>Clinical Infectious Diseases</i> , 1993, 17, S352-S354.	5.8	0
162	<i>Cryptosporidium</i> Spread in a Group Residential Home. <i>Annals of Internal Medicine</i> , 1994, 121, 467.	3.9	0

#	ARTICLE	IF	CITATIONS
163	Bacteroides fragilis enterotoxin (BFT) induces intestinal epithelial cell secretion of interleukin-8 (IL-8) through a nuclear factor-kB, mitogen activated protein kinase (MAPK) co-activation pathway. Gastroenterology, 2003, 124, A332.	1.3	0
164	Stat Proteins Expression in Pre-Neoplastic and Cancerous African American Colon Tissues. Gastroenterology, 2011, 140, S-326.	1.3	0
165	The Zinc Transporter ZIP8 is Induced by Inflammatory Stimuli on the Apical Membrane of Intestinal Epithelial Cells: Potential Role in Interactions with the Microbiota in Crohn's Disease. Gastroenterology, 2017, 152, S984.	1.3	0
166	G-106 Carcinogenic potential of bacterial biofilms. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 45-45.	2.1	0
167	Abstract 3453: Phylogenetic fingerprinting of the fecal microbiota in colorectal cancer patients. , 2010, , .		0
168	Abstract SY27-01: Colon commensals and cancer. , 2011, , .		0
169	Abstract 4414: Distinct taxonomic, metagenomic and metabolomic profiles from a comprehensive gut flora analysis in healthy and colon adenoma African Americans. , 2012, , .		0
170	Abstract 2968: TH17 cells in early pancreatic tumorigenesis. , 2012, , .		0
171	Prevalence of Enterotoxigenic Bacteroides fragilis Detected in Stool Samples from Pediatric Inflammatory Bowel Disease Patients. American Journal of Gastroenterology, 2012, 107, S785-S786.	0.4	0
172	TH17 cells and early pancreatic tumorigenesis.. Journal of Clinical Oncology, 2013, 31, 144-144.	1.6	0
173	Abstract SY34-03: Colon cancer: Alpha-bugs or community as disease drivers. , 2015, , .		0
174	Abstract IA13: Microbiota associations in colon cancer. , 2015, , .		0
175	Abstract A141: The vigorous immune microenvironment of microsatellite instable colon cancer isbalanced by multiple counter-inhibitory checkpoints. , 2016, , .		0
176	Abstract IA33: Biofilms, genetics, and colon cancer. , 2016, , .		0
177	Abstract A088: Immune profiling of inflamed microsatellite stable colorectal cancer. , 2016, , .		0
178	Abstract IA04: The carcinogenic potential of bacterial biofilms. , 2017, , .		0
179	Induction nivolumab or nivolumab/ipilimumab prior to concurrent chemoradiation plus nivolumab in patients with operable stage II/III esophageal/gastroesophageal junction.. Journal of Clinical Oncology, 2018, 36, TPS4140-TPS4140.	1.6	0
180	Abstract 129: Biobanking and feasibility considerations for prostate cancer gastrointestinal microbiome studies. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
181	Abstract 2601:HMGA1 is induced by procarcinogenic bacteria within the microbiome where it drives expansion in the colon stem cell pool and tumorigenesis. , 2019, , .		0
182	Abstract 2793: Mismatch repair proficient colorectal cancer and adaptive immunosuppression of endogenous anti-tumor immune response: Implications for immunotherapy. , 2019, , .		0
183	Abstract 2829: Pancreatic tumor microbiome and associated immune responses determine clinical outcomes. , 2019, , .		0
184	Abstract 2834: <i>Bacteroides fragilis</i> : A potential pathogen orchestrating EMT and stemness in breast epithelial cells via concomitant activation of Notch and $\beta$ -catenin axes. , 2019, , .		0
185	Diet-Related and Gut-Derived Metabolites and Health Outcomes: A Scoping Review. Current Developments in Nutrition, 2022, 6, 1015.	0.3	0