

Cynthia L Sears

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

150
papers

11,779
citations

56
h-index

107
g-index

192
ext. papers

14,518
ext. citations

9.4
avg, IF

6.56
L-index

#	Paper	IF	Citations
150	Comparative Analysis of Colon Cancer-Derived <i>Fusobacterium nucleatum</i> Subspecies: Inflammation and Colon Tumorigenesis in Murine Models.. <i>MBio</i> , 2022 , e0299121	7.8	4
149	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 , 1	7.4	0
148	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 , e0105522	8.9	2
147	Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps.. <i>Cell</i> , 2021 , 184, 6262-6280.e26	56.2	10
146	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	3.2	0
145	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	6.7	7
144	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 ,	9.5	1
143	A Procarcinogenic Colon Microbe Promotes Breast Tumorigenesis and Metastatic Progression and Concomitantly Activates Notch and β Catenin Axes. <i>Cancer Discovery</i> , 2021 , 11, 1138-1157	24.4	24
142	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	12.9	5
141	Bacterial-Driven Inflammation and Mutant Expression Combine to Promote Murine Colon Tumorigenesis That Is Sensitive to Immune Checkpoint Therapy. <i>Cancer Discovery</i> , 2021 , 11, 1792-1807	24.4	13
140	Meta-analysis methods for multiple related markers: Applications to microbiome studies with the results on multiple β diversity indices. <i>Statistics in Medicine</i> , 2021 , 40, 2859-2876	2.3	1
139	The Cancer Microbiome: Recent Highlights and Knowledge Gaps. <i>Cancer Discovery</i> , 2021 , 11, 2378-2395	24.4	5
138	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	7.3	0
137	Microbial Diagnostics for Cancer: A Step Forward but Not Prime Time Yet. <i>Cancer Cell</i> , 2020 , 37, 625-627	24.3	1
136	HIV, Sexual Orientation, and Gut Microbiome Interactions. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 800-817	7.1	9
135	Host responses to mucosal biofilms in the lung and gut. <i>Mucosal Immunology</i> , 2020 , 13, 413-422	9.2	15
134	Yogurt consumption and colorectal polyps. <i>British Journal of Nutrition</i> , 2020 , 124, 80-91	3.6	5

133	Oral antibiotic use and chronic disease: long-term health impact beyond antimicrobial resistance and. <i>Gut Microbes</i> , 2020 , 11, 1092-1103	8.8	3
132	Prevalence and association of pks+ <i>Escherichia coli</i> with colorectal cancer in patients at the University Malaya Medical Centre, Malaysia. <i>PLoS ONE</i> , 2020 , 15, e0228217	3.7	26
131	Human Colon Mucosal Biofilms and Murine Host Communicate via Altered mRNA and microRNA Expression during Cancer. <i>MSystems</i> , 2020 , 5,	7.6	15
130	Pleiotropic ZIP8 A391T implicates abnormal manganese homeostasis in complex human disease. <i>JCI Insight</i> , 2020 , 5,	9.9	10
129	Clinically adaptable polymer enables simultaneous spatial analysis of colonic tissues and biofilms. <i>Npj Biofilms and Microbiomes</i> , 2020 , 6, 33	8.2	4
128	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	0.9	9
127	Empowering Inclusion and Diversity in the Field of Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2020 , 222, S521-S522	7	1
126	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	7	2
125	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	7.9	1
124	Messengers from the microbiota. <i>Science</i> , 2020 , 369, 1427-1428	33.3	1
123	Gut microbiome and its role in obesity and insulin resistance. <i>Annals of the New York Academy of Sciences</i> , 2020 , 1461, 37-52	6.5	87
122	The Impact of Human Immunodeficiency Virus Infection on Gut Microbiota Diversity: An Individual-level Meta-analysis. <i>Clinical Infectious Diseases</i> , 2020 , 70, 615-627	11.6	33
121	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	19.2	56
120	Inclusion, Diversity, Access, and Equity: Perspectives for Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2019 , 220, S27-S29	7	7
119	Immunopathologic Stratification of Colorectal Cancer for Checkpoint Blockade Immunotherapy. <i>Cancer Immunology Research</i> , 2019 , 7, 1574-1579	12.5	21
118	Fecal Transplant in Children With Gives Sustained Reduction in Antimicrobial Resistance and Potential Pathogen Burden. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz379	1	17
117	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	3.4	10
116	Intratumoral Adaptive Immunosuppression and Type 17 Immunity in Mismatch Repair Proficient Colorectal Tumors. <i>Clinical Cancer Research</i> , 2019 , 25, 5250-5259	12.9	29

115	Epigenetic Changes Induced by Toxin. <i>Infection and Immunity</i> , 2019 , 87,	3.7	23
114	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	14.4	79
113	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. <i>Cell</i> , 2019 , 178, 795-806.e12	56.2	389
112	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	13.3	26
111	Changes in Gut Microbiome after Bariatric Surgery Versus Medical Weight Loss in a Pilot Randomized Trial. <i>Obesity Surgery</i> , 2019 , 29, 3239-3245	3.7	24
110	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	11.6	10
109	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	8.8	21
108	Drug Discovery and Repurposing Inhibits a Major Gut Pathogen-Derived Oncogenic Toxin. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 364	5.9	6
107	Transmission and clearance of potential procarcinogenic bacteria during fecal microbiota transplantation for recurrent <i>Clostridioides difficile</i> . <i>JCI Insight</i> , 2019 , 4,	9.9	19
106	Human colon mucosal biofilms from healthy or colon cancer hosts are carcinogenic. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1699-1712	15.9	87
105	Neoadjuvant nivolumab plus concurrent chemoradiation in stage II/III esophageal/gastroesophageal junction cancer.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 142-142	2.2	10
104	Persistent mutant oncogene specific T cells in two patients benefitting from anti-PD-1 2019 , 7, 40		28
103	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	2.8	8
102	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	9.2	37
101	The intestinal microbiome influences checkpoint blockade. <i>Nature Medicine</i> , 2018 , 24, 254-255	50.5	27
100	<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	23.4	181
99	Patients with familial adenomatous polyposis harbor colonic biofilms containing tumorigenic bacteria. <i>Science</i> , 2018 , 359, 592-597	33.3	450
98	Malaria and the Microbiome: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1831-1839	11.6	23

97	Development and Optimization of Metagenomic Next-Generation Sequencing Methods for Cerebrospinal Fluid Diagnostics. <i>Journal of Clinical Microbiology</i> , 2018 , 56,	9.7	41
96	The Contributions of Physician-Scientists Within Divisions of Infectious Diseases. <i>Journal of Infectious Diseases</i> , 2018 , 218, S16-S19	7	1
95	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	7	24
94	Induction nivolumab or nivolumab/ipilimumab prior to concurrent chemoradiation plus nivolumab in patients with operable stage II/III esophageal/gastroesophageal junction cancer.. <i>Journal of Clinical Oncology</i> , 2018 , 36, TPS4140-TPS4140	2.2	
93	Roles for Interleukin 17 and Adaptive Immunity in Pathogenesis of Colorectal Cancer. <i>Gastroenterology</i> , 2018 , 155, 1706-1715	13.3	59
92	High-speed, ultrahigh-resolution distal scanning OCT endoscopy at 800 nm for imaging of colon tumorigenesis on murine models. <i>Biomedical Optics Express</i> , 2018 , 9, 3731-3739	3.5	14
91	The who, where and how of fusobacteria and colon cancer. <i>ELife</i> , 2018 , 7,	8.9	14
90	Targeted inactivation of copper transporter Atp7b in hepatocytes causes liver steatosis and obesity in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 313, G39-G49	5.1	24
89	Mismatch Repair Proteins Initiate Epigenetic Alterations during Inflammation-Driven Tumorigenesis. <i>Cancer Research</i> , 2017 , 77, 3467-3478	10.1	30
88	A Blueprint to Advance Colorectal Cancer Immunotherapies. <i>Cancer Immunology Research</i> , 2017 , 5, 942-949	12.5	40
87	Microbiota dysbiosis in select human cancers: Evidence of association and causality. <i>Seminars in Immunology</i> , 2017 , 32, 25-34	10.7	92
86	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	8.2	145
85	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	5.9	38
84	Next-generation sequencing in neuropathologic diagnosis of infections of the nervous system. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e251	9.1	103
83	328 Human Colorectal Cancer-Associated Biofilms Promote Tumorigenesis in Susceptible Mice. <i>Gastroenterology</i> , 2016 , 150, S77	13.3	2
82	Brief Report: Intestinal Microbiota-Produced Trimethylamine-N-Oxide and Its Association With Coronary Stenosis and HIV Serostatus. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016 , 72, 114-8	3.1	21
81	Reduction of Murine Colon Tumorigenesis Driven by Enterotoxigenic <i>Bacteroides fragilis</i> Using Cefoxitin Treatment. <i>Journal of Infectious Diseases</i> , 2016 , 214, 122-9	7	51
80	Redundant Innate and Adaptive Sources of IL17 Production Drive Colon Tumorigenesis. <i>Cancer Research</i> , 2016 , 76, 2115-24	10.1	85

79	Abstract 844: High-resolution microbiome profiling and meta-analysis yields insight into microbial consortia associated with colorectal cancer 2016 ,		3
78	Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF- κ B activation. <i>ELife</i> , 2016 , 5,	8.9	25
77	Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2016 , 22, 1020-5	4.5	16
76	Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. <i>British Journal of Cancer</i> , 2016 , 115, 273-80	8.7	76
75	Do biofilms confer a pro-carcinogenic state?. <i>Gut Microbes</i> , 2016 , 7, 54-7	8.8	31
74	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, 31-8	2.1	35
73	Regulatory T-cell Response to Enterotoxigenic Bacteroides fragilis Colonization Triggers IL17-Dependent Colon Carcinogenesis. <i>Cancer Discovery</i> , 2015 , 5, 1098-109	24.4	98
72	Metabolism links bacterial biofilms and colon carcinogenesis. <i>Cell Metabolism</i> , 2015 , 21, 891-7	24.6	201
71	The Bacteroides fragilis toxin gene is prevalent in the colon mucosa of colorectal cancer patients. <i>Clinical Infectious Diseases</i> , 2015 , 60, 208-15	11.6	289
70	The vigorous immune microenvironment of microsatellite instable colon cancer is balanced by multiple counter-inhibitory checkpoints. <i>Cancer Discovery</i> , 2015 , 5, 43-51	24.4	890
69	The intestinal microbiome and health. <i>Current Opinion in Infectious Diseases</i> , 2015 , 28, 464-70	5.4	98
68	Abstract 451: The vigorous immune microenvironment of microsatellite instable colon cancer is balanced by multiple counter-inhibitory checkpoints 2015 ,		6
67	John G. Bartlett: a transformative, visionary leader of Johns Hopkins Infectious Diseases. <i>Clinical Infectious Diseases</i> , 2014 , 59 Suppl 2, S61-2	11.6	2
66	Microbes, microbiota, and colon cancer. <i>Cell Host and Microbe</i> , 2014 , 15, 317-28	23.4	504
65	Oncogenic Kras activates a hematopoietic-to-epithelial IL-17 signaling axis in preinvasive pancreatic neoplasia. <i>Cancer Cell</i> , 2014 , 25, 621-37	24.3	235
64	Bacteroides fragilis subverts mucosal biology: from symbiont to colon carcinogenesis. <i>Journal of Clinical Investigation</i> , 2014 , 124, 4166-72	15.9	173
63	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, 18321-6	11.5	405
62	Stat3 activation in murine colitis induced by enterotoxigenic Bacteroides fragilis. <i>Inflammatory Bowel Diseases</i> , 2014 , 20, 821-34	4.5	60

61	Microbiota and immune responses in colon cancer: more to learn. <i>Cancer Journal (Sudbury, Mass)</i> , 2014 , 20, 232-6	2.2	9
60	Immune checkpoints expression in MSI versus MSS colorectal cancers and their potential therapeutic implications.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3620-3620	2.2	1
59	Bacterial oncogenesis in the colon. <i>Future Microbiology</i> , 2013 , 8, 445-60	2.9	59
58	<i>Clostridium difficile</i> in a HIV-infected cohort: incidence, risk factors, and clinical outcomes. <i>Aids</i> , 2013 , 27, 2799-807	3.5	44
57	<i>Clostridium difficile</i> carriage and serum antitoxin responses in children with inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2013 , 19, 2744-52	4.5	51
56	TH17 cells and early pancreatic tumorigenesis.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 144-144	2.2	
55	Shift from pStat6 to pStat3 predominance is associated with inflammatory bowel disease-associated dysplasia. <i>Inflammatory Bowel Diseases</i> , 2012 , 18, 1267-74	4.5	14
54	In celebration of Sydney M. Finegold, M.D.: bacteroides fragilis in the colon: the good & the bad. <i>Anaerobe</i> , 2012 , 18, 192-6	2.8	2
53	Oxidative damage targets complexes containing DNA methyltransferases, SIRT1, and polycomb members to promoter CpG Islands. <i>Cancer Cell</i> , 2011 , 20, 606-19	24.3	389
52	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, 15354-9	11.5	307
51	Perspective: alpha-bugs, their microbial partners, and the link to colon cancer. <i>Journal of Infectious Diseases</i> , 2011 , 203, 306-11	7	150
50	<i>Bacteroides</i> spp. and diarrhea. <i>Current Opinion in Infectious Diseases</i> , 2010 , 23, 470-4	5.4	57
49	Enterotoxigenic <i>Bacteroides fragilis</i> : a rogue among symbiotes. <i>Clinical Microbiology Reviews</i> , 2009 , 22, 349-69, Table of Contents	34	255
48	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, 1708-18	3.7	199
47	A human colonic commensal promotes colon tumorigenesis via activation of T helper type 17 T cell responses. <i>Nature Medicine</i> , 2009 , 15, 1016-22	50.5	1140
46	Healthcare epidemiology: gastrointestinal flu: norovirus in health care and long-term care facilities. <i>Clinical Infectious Diseases</i> , 2008 , 47, 1202-8	11.6	96
45	Association of enterotoxigenic <i>Bacteroides fragilis</i> infection with inflammatory diarrhea. <i>Clinical Infectious Diseases</i> , 2008 , 47, 797-803	11.6	113
44	<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, 718-25	2	95

43	Enterotoxigenic bacteroides fragilis: a potential instigator of colitis. <i>Inflammatory Bowel Diseases</i> , 2007 , 13, 1475-83	4.5	91
42	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, 378-84	2	95
41	Is nitazoxanide an effective treatment for patients with acquired immune deficiency syndrome-related cryptosporidiosis?. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2007 , 4, 136-7		9
40	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	4.8	19
39	<i>Bacteroides fragilis</i> toxin stimulates intestinal epithelial cell shedding and gamma-secretase-dependent E-cadherin cleavage. <i>Journal of Cell Science</i> , 2007 , 120, 1944-52	5.3	145
38	<i>Clostridium difficile</i> : new therapeutic options. <i>Current Opinion in Pharmacology</i> , 2007 , 7, 455-8	5.1	9
37	Mechanisms of disease: protease functions in intestinal mucosal pathobiology. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2007 , 4, 393-402		78
36	The emerging clinical importance of non-O157 Shiga toxin-producing <i>Escherichia coli</i> . <i>Clinical Infectious Diseases</i> , 2006 , 43, 1587-95	11.6	353
35	Childhood cryptosporidiosis is associated with a persistent systemic inflammatory response. <i>Clinical Infectious Diseases</i> , 2006 , 43, 604-8	11.6	24
34	The C-terminal region of <i>Bacteroides fragilis</i> toxin is essential to its biological activity. <i>Infection and Immunity</i> , 2006 , 74, 5595-601	3.7	13
33	The <i>Bacteroides fragilis</i> toxin binds to a specific intestinal epithelial cell receptor. <i>Infection and Immunity</i> , 2006 , 74, 5382-90	3.7	65
32	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, 529-35	9.7	102
31	A dynamic partnership: celebrating our gut flora. <i>Anaerobe</i> , 2005 , 11, 247-51	2.8	243
30	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, 5273-7	3.7	26
29	<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-kappaB pathway. <i>Infection and Immunity</i> , 2004 , 72, 5832-9	3.7	118
28	Shiga toxin-producing <i>Escherichia coli</i> as a possible etiological agent of chronic diarrhea. <i>Clinical Infectious Diseases</i> , 2004 , 39, e46-8	11.6	8
27	<i>Bacteroides fragilis</i> enterotoxin induces c-Myc expression and cellular proliferation. <i>Gastroenterology</i> , 2003 , 124, 392-400	13.3	229
26	Modulation of bft expression by the <i>Bacteroides fragilis</i> pathogenicity island and its flanking region. <i>Molecular Microbiology</i> , 2002 , 45, 1067-77	4.1	22

25	Diversity of the metalloprotease toxin produced by enterotoxigenic <i>Bacteroides fragilis</i> . <i>Infection and Immunity</i> , 2002 , 70, 2463-71	3.7	35
24	Cryptosporidiosis stimulates an inflammatory intestinal response in malnourished Haitian children. <i>Journal of Infectious Diseases</i> , 2002 , 186, 94-101	7	74
23	A longitudinal study of <i>Giardia lamblia</i> infection in north-east Brazilian children. <i>Tropical Medicine and International Health</i> , 2001 , 6, 624-34	2.3	64
22	Plasmid-encoded toxin of enteroaggregative <i>Escherichia coli</i> is internalized by epithelial cells. <i>Infection and Immunity</i> , 2001 , 69, 1053-60	3.7	58
21	The toxins of <i>Bacteroides fragilis</i> . <i>Toxicon</i> , 2001 , 39, 1737-46	2.8	97
20	Infectious causes of persistent diarrhea. <i>Pediatric Infectious Disease Journal</i> , 2001 , 20, 195-6	3.4	9
19	Dangers of empiric oral ciprofloxacin in the treatment of acute inflammatory diarrhea in children. <i>Pediatric Infectious Disease Journal</i> , 2001 , 20, 817-8	3.4	5
18	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, G1129-34	5.1	83
17	<i>Vibrio cholerae</i> ACE stimulates Ca(2+)-dependent Cl(-)/HCO(3)(-) secretion in T84 cells in vitro. <i>American Journal of Physiology - Cell Physiology</i> , 2000 , 279, C567-77	5.4	35
16	Longitudinal study of <i>Cryptosporidium</i> infection in children in northeastern Brazil. <i>Journal of Infectious Diseases</i> , 1999 , 180, 167-75	7	128
15	Cytoskeletal effects induced by pet, the serine protease enterotoxin of enteroaggregative <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 1999 , 67, 2184-92	3.7	102
14	Identification of a third metalloprotease toxin gene in extraintestinal isolates of <i>Bacteroides fragilis</i> . <i>Infection and Immunity</i> , 1999 , 67, 4945-9	3.7	53
13	Molecular evolution of the pathogenicity island of enterotoxigenic <i>Bacteroides fragilis</i> strains. <i>Journal of Bacteriology</i> , 1999 , 181, 6623-33	3.5	62
12	A clinicopathologic analysis of AIDS-related cryptosporidiosis. <i>Aids</i> , 1998 , 12, 2459-66	3.5	100
11	<i>Bacteroides fragilis</i> toxin rearranges the actin cytoskeleton of HT29/C1 cells without direct proteolysis of actin or decrease in F-actin content. <i>Cytoskeleton</i> , 1997 , 37, 159-65		25
10	Seroepidemiology of <i>Entamoeba histolytica</i> in a slum in northeastern Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 1996 , 55, 693-7	3.2	30
9	Enterotoxigenic <i>Bacteroides fragilis</i> . <i>Clinical Infectious Diseases</i> , 1995 , 20 Suppl 2, S142-8	11.6	59
8	Association of <i>Bacteroides fragilis</i> with childhood diarrhea. <i>Scandinavian Journal of Infectious Diseases</i> , 1995 , 27, 211-5		68

7	Cryptosporidiosis: the complexity of intestinal pathophysiology. <i>Gastroenterology</i> , 1994 , 106, 252-4	13.3	28
6	Overview of Reports from Around the World. <i>Clinical Infectious Diseases</i> , 1993 , 17, S352-S354	11.6	
5	Environmental sources of <i>Cryptosporidium</i> in an urban slum in northeastern Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 1993 , 49, 270-5	3.2	19
4	General medicine consultation. Lessons from a clinical service. <i>American Journal of Medicine</i> , 1983 , 75, 121-8	2.4	41
3	Cryptosporidiosis and Isosporiasis 139-164		1
2	Enteric Microbial Toxins and the Intestinal Epithelial Cytoskeleton 301-332		1
1	<i>Cryptosporidium parvum</i> : Minuscule but Mighty 149-163		1