Cynthia L Sears

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9124665/publications.pdf

Version: 2024-02-01

| | | | 20817 | | 16650 |
|--------|------------|---------------------------|-------------------------------|---------------------------------------|--|
| 185 | 16,882 | | 60 | | 123 |
| papers | citations | | h-index | | g-index |
| | | | | | |
| | | | | | |
| 192 | 192 | | 192 | | 19042 |
| | | | | | citing authors |
| | | | | | o and |
| | papers 192 | papers citations 192 192 | 185 16,882 citations 192 192 | papers citations h-index 192 192 192 | 185 16,882 60 papers citations h-index 192 192 192 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Antibiotic Use Impacts Colorectal Cancer: A Double-Edged Sword by Tumor Location?. Journal of the National Cancer Institute, 2022, 114, 1-2. | 6.3 | 8 |
| 2 | Bacterial Genotoxin Accelerates Transient Infection–Driven Murine Colon Tumorigenesis. Cancer Discovery, 2022, 12, 236-249. | 9.4 | 23 |
| 3 | Comparative Analysis of Colon Cancer-Derived Fusobacterium nucleatum Subspecies: Inflammation and Colon Tumorigenesis in Murine Models. MBio, 2022, 13, e0299121. | 4.1 | 26 |
| 4 | Murine fecal microbiota transfer models selectively colonize human microbes and reveal transcriptional programs associated with response to neoadjuvant checkpoint inhibitors. Cancer Immunology, Immunotherapy, 2022, 71, 2405-2420. | 4.2 | 10 |
| 5 | Adult-Attained Height and Colorectal Cancer Risk: A Cohort Study, Systematic Review, and Meta-Analysis. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 783-792. | 2.5 | 2 |
| 6 | Microbes and cancer: disease drivers, passengers, biomarkers, or the rapeutics? Cancer and Metastasis Reviews, 2022, , 1 . | 5.9 | 2 |
| 7 | Label-Free Vibrational and Quantitative Phase Microscopy Reveals Remarkable Pathogen-Induced Morphomolecular Divergence in Tumor-Derived Cells. ACS Sensors, 2022, 7, 1495-1505. | 7.8 | 5 |
| 8 | Colon Tumors in Enterotoxigenic Bacteroides fragilis (ETBF)-Colonized Mice Do Not Display a Unique Mutational Signature but Instead Possess Host-Dependent Alterations in the APC Gene. Microbiology Spectrum, 2022, 10, e0105522. | 3.0 | 18 |
| 9 | Diet-Related and Gut-Derived Metabolites and Health Outcomes: A Scoping Review. Current Developments in Nutrition, 2022, 6, 1015. | 0.3 | O |
| 10 | Human Colon Cancer–Derived <i>Clostridioides difficile</i> Strains Drive Colonic Tumorigenesis in Mice. Cancer Discovery, 2022, 12, 1873-1885. | 9.4 | 38 |
| 11 | A Procarcinogenic Colon Microbe Promotes Breast Tumorigenesis and Metastatic Progression and Concomitantly Activates Notch and \hat{l}^2 -Catenin Axes. Cancer Discovery, 2021, 11, 1138-1157. | 9.4 | 88 |
| 12 | A Uniform Computational Approach Improved on Existing Pipelines to Reveal Microbiome Biomarkers of Nonresponse to Immune Checkpoint Inhibitors. Clinical Cancer Research, 2021, 27, 2571-2583. | 7.0 | 22 |
| 13 | Bacterial-Driven Inflammation and Mutant <i>BRAF</i> Factorial-Driven Inflammation and Mutant <i>BRAF</i> Factorial-Driven Combine to Promote Murine Colon Tumorigenesis That Is Sensitive to Immune Checkpoint Therapy. Cancer Discovery, 2021, 11, 1792-1807. | 9.4 | 43 |
| 14 | Metaâ€analysis methods for multiple related markers: Applications to microbiome studies with the results on multiple α â€diversity indices. Statistics in Medicine, 2021, 40, 2859-2876. | 1.6 | 3 |
| 15 | Self-reported Metabolic Risk Factor Associations with Adenomatous, Sessile Serrated, and Synchronous Adenomatous and Sessile Serrated Polyps. Cancer Prevention Research, 2021, 14, 697-708. | 1.5 | 4 |
| 16 | G-protein coupled receptor 35 (GPR35) regulates the colonic epithelial cell response to enterotoxigenic Bacteroides fragilis. Communications Biology, 2021, 4, 585. | 4.4 | 20 |
| 17 | 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. Clinical Microbiology and Infection, 2021, 27, 704-707. | 6.0 | 5 |
| 18 | The Cancer Microbiome: Recent Highlights and Knowledge Gaps. Cancer Discovery, 2021, 11, 2378-2395. | 9.4 | 41 |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 19 | The Microbiome Colorectal Cancer Puzzle: Initiator, Propagator, and Avenue for Treatment and Research. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 986-992. | 4.9 | 6 |
| 20 | Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. Cell, 2021, 184, 6262-6280.e26. | 28.9 | 125 |
| 21 | Gut microbiome and its role in obesity and insulin resistance. Annals of the New York Academy of Sciences, 2020, 1461, 37-52. | 3.8 | 186 |
| 22 | The Impact of Human Immunodeficiency Virus Infection on Gut Microbiota \hat{l}_{\pm} -Diversity: An Individual-level Meta-analysis. Clinical Infectious Diseases, 2020, 70, 615-627. | 5.8 | 65 |
| 23 | A roadmap for the next decade in cancer research. Nature Cancer, 2020, 1, 12-17. | 13.2 | 17 |
| 24 | Clinically adaptable polymer enables simultaneous spatial analysis of colonic tissues and biofilms. Npj Biofilms and Microbiomes, 2020, 6, 33. | 6.4 | 8 |
| 25 | Glucosylceramide production maintains colon integrity in response to <i>Bacteroides fragilis</i> toxinâ€induced colon epithelial cell signaling. FASEB Journal, 2020, 34, 15922-15945. | 0.5 | 20 |
| 26 | Empowering Inclusion and Diversity in the Field of Infectious Diseases. Journal of Infectious Diseases, 2020, 222, S521-S522. | 4.0 | 1 |
| 27 | 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. Journal of Infectious Diseases, 2020, 222, S554-S559. | 4.0 | 4 |
| 28 | A Central Role for Lipocalin-2 in the Adaptation to Short-Bowel Syndrome Through Down-Regulation of IL22 in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2020, 10, 309-326. | 4.5 | 2 |
| 29 | Messengers from the microbiota. Science, 2020, 369, 1427-1428. | 12.6 | 3 |
| 30 | Microbial Diagnostics for Cancer: A Step Forward but Not Prime Time Yet. Cancer Cell, 2020, 37, 625-627. | 16.8 | 1 |
| 31 | HIV, Sexual Orientation, and Gut Microbiome Interactions. Digestive Diseases and Sciences, 2020, 65, 800-817. | 2.3 | 21 |
| 32 | Host responses to mucosal biofilms in the lung and gut. Mucosal Immunology, 2020, 13, 413-422. | 6.0 | 37 |
| 33 | Yogurt consumption and colorectal polyps. British Journal of Nutrition, 2020, 124, 80-91. | 2.3 | 14 |
| 34 | Oral antibiotic use and chronic disease: long-term health impact beyond antimicrobial resistance and <i>Clostridioides difficile</i> . Gut Microbes, 2020, 11, 1092-1103. | 9.8 | 10 |
| 35 | Prevalence and association of pks+ÂEscherichia coliÂwith colorectal cancer in patients at the University Malaya Medical Centre, Malaysia. PLoS ONE, 2020, 15, e0228217. | 2.5 | 59 |
| 36 | Human Colon Mucosal Biofilms and Murine Host Communicate via Altered mRNA and microRNA Expression during Cancer. MSystems, 2020, 5, . | 3.8 | 25 |

| # | Article | IF | Citations |
|----|---|--------------|-----------|
| 37 | Pleiotropic ZIP8 A391T implicates abnormal manganese homeostasis in complex human disease. JCI Insight, 2020, 5, . | 5.0 | 34 |
| 38 | Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. Cell, 2019, 178, 795-806.e12. | 28.9 | 830 |
| 39 | A Summary of the Fight Colorectal Cancer Working Meeting: Exploring Risk Factors and Etiology of Sporadic Early-Age Onset Colorectal Cancer. Gastroenterology, 2019, 157, 280-288. | 1.3 | 32 |
| 40 | Changes in Gut Microbiome after Bariatric Surgery Versus Medical Weight Loss in a Pilot Randomized Trial. Obesity Surgery, 2019, 29, 3239-3245. | 2.1 | 46 |
| 41 | Charting the Path Forward: Development, Goals and Initiatives of the 2019 Infectious Diseases Society of America Strategic Plan. Clinical Infectious Diseases, 2019, 69, e1-e7. | 5 . 8 | 15 |
| 42 | Impact of the microbiome on checkpoint inhibitor treatment in patients with non-small cell lung cancer and melanoma. EBioMedicine, 2019, 48, 642-647. | 6.1 | 38 |
| 43 | Drug Discovery and Repurposing Inhibits a Major Gut Pathogen-Derived Oncogenic Toxin. Frontiers in Cellular and Infection Microbiology, 2019, 9, 364. | 3.9 | 10 |
| 44 | Oral antibiotic use and risk of colorectal cancer in the United Kingdom, 1989–2012: a matched case–control study. Gut, 2019, 68, 1971-1978. | 12.1 | 108 |
| 45 | Inclusion, Diversity, Access, and Equity: Perspectives for Infectious Diseases. Journal of Infectious Diseases, 2019, 220, S27-S29. | 4.0 | 10 |
| 46 | Immunopathologic Stratification of Colorectal Cancer for Checkpoint Blockade Immunotherapy. Cancer Immunology Research, 2019, 7, 1574-1579. | 3.4 | 33 |
| 47 | Fecal Transplant in Children With Clostridioides difficile Gives Sustained Reduction in Antimicrobial Resistance and Potential Pathogen Burden. Open Forum Infectious Diseases, 2019, 6, ofz379. | 0.9 | 32 |
| 48 | Induction of the metal transporter ZIP8 by interferon gamma in intestinal epithelial cells: Potential role of metal dyshomeostasis in Crohn's disease. Biochemical and Biophysical Research Communications, 2019, 515, 325-331. | 2.1 | 19 |
| 49 | Intratumoral Adaptive Immunosuppression and Type 17 Immunity in Mismatch Repair Proficient Colorectal Tumors. Clinical Cancer Research, 2019, 25, 5250-5259. | 7.0 | 46 |
| 50 | Epigenetic Changes Induced by <i>Bacteroides fragilis</i> Toxin. Infection and Immunity, 2019, 87, . | 2.2 | 43 |
| 51 | Impact of the gut microbiome on the genome and epigenome of colon epithelial cells: contributions to colorectal cancer development. Genome Medicine, 2019, 11, 11. | 8.2 | 127 |
| 52 | Persistent mutant oncogene specific T cells in two patients benefitting from anti-PD-1., 2019, 7, 40. | | 42 |
| 53 | Decreased Fecal Bacterial Diversity and Altered Microbiome in Children Colonized With <i>Clostridium difficile</i> . Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 502-508. | 1.8 | 12 |
| 54 | Non-toxigenic Bacteroides fragilis (NTBF) administration reduces bacteria-driven chronic colitis and tumor development independent of polysaccharide A. Mucosal Immunology, 2019, 12, 164-177. | 6.0 | 70 |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 55 | Transmission and clearance of potential procarcinogenic bacteria during fecal microbiota transplantation for recurrent Clostridioides difficile. JCI Insight, 2019, 4, . | 5.0 | 32 |
| 56 | Human colon mucosal biofilms from healthy or colon cancer hosts are carcinogenic. Journal of Clinical Investigation, 2019, 129, 1699-1712. | 8.2 | 145 |
| 57 | Neoadjuvant nivolumab plus concurrent chemoradiation in stage II/III esophageal/gastroesophageal junction cancer Journal of Clinical Oncology, 2019, 37, 142-142. | 1.6 | 21 |
| 58 | Abstract 2601:HMGA1is induced by procarcinogenic bacteria within the microbiome where it drives expansion in the colon stem cell pool and tumorigenesis. , 2019, , . | | 0 |
| 59 | Abstract 2793: Mismatch repair proficient colorectal cancer and adaptive immunosuppression of endogenous anti-tumor immune response: Implications for immunotherapy. , 2019, , . | | 0 |
| 60 | Abstract 2829: Pancreatic tumor microbiome and associated immune responses determine clinical outcomes. , 2019, , . | | 0 |
| 61 | Abstract 2834: <i>Bacteroides fragilis: </i> A potential pathogen orchestrating EMT and stemness in breast epithelial cells via concomitant activation of Notch and \hat{I}^2 catenin axes., 2019,,. | | 0 |
| 62 | The intestinal microbiome influences checkpoint blockade. Nature Medicine, 2018, 24, 254-255. | 30.7 | 32 |
| 63 | Bacteroides fragilis Toxin Coordinates a Pro-carcinogenic Inflammatory Cascade via Targeting of Colonic Epithelial Cells. Cell Host and Microbe, 2018, 23, 203-214.e5. | 11.0 | 358 |
| 64 | Patients with familial adenomatous polyposis harbor colonic biofilms containing tumorigenic bacteria. Science, 2018, 359, 592-597. | 12.6 | 733 |
| 65 | Malaria and the Microbiome: A Systematic Review. Clinical Infectious Diseases, 2018, 67, 1831-1839. | 5.8 | 33 |
| 66 | Roles for Interleukin 17 and Adaptive Immunity in Pathogenesis of Colorectal Cancer. Gastroenterology, 2018, 155, 1706-1715. | 1.3 | 91 |
| 67 | High-speed, ultrahigh-resolution distal scanning OCT endoscopy at 800 nm for in vivo imaging of colon tumorigenesis on murine models. Biomedical Optics Express, 2018, 9, 3731. | 2.9 | 27 |
| 68 | G-106 Carcinogenic potential of bacterial biofilms. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 45-45. | 2.1 | 0 |
| 69 | The who, where and how of fusobacteria and colon cancer. ELife, 2018, 7, . | 6.0 | 22 |
| 70 | Development and Optimization of Metagenomic Next-Generation Sequencing Methods for Cerebrospinal Fluid Diagnostics. Journal of Clinical Microbiology, 2018, 56, . | 3.9 | 65 |
| 71 | The Contributions of Physician-Scientists Within Divisions of Infectious Diseases. Journal of Infectious Diseases, 2018, 218, S16-S19. | 4.0 | 3 |
| 72 | Gut Microbial-Related Choline Metabolite Trimethylamine-N-Oxide Is Associated With Progression of Carotid Artery Atherosclerosis in HIV Infection. Journal of Infectious Diseases, 2018, 218, 1474-1479. | 4.0 | 34 |

| # | Article | IF | Citations |
|----------------------|--|-------------------|---|
| 73 | Induction nivolumab or nivolumab/ipilimumab prior to concurrent chemoradiation plus nivolumab in patients with operable stage II/III esophageal/gastroesophageal junction cancer Journal of Clinical Oncology, 2018, 36, TPS4140-TPS4140. | 1.6 | 0 |
| 74 | Abstract 129: Biobanking and feasibility considerations for prostate cancer gastrointestinal microbiome studies. , 2018, , . | | 0 |
| 75 | Targeted inactivation of copper transporter Atp7b in hepatocytes causes liver steatosis and obesity in mice. American Journal of Physiology - Renal Physiology, 2017, 313, G39-G49. | 3.4 | 35 |
| 76 | Mismatch Repair Proteins Initiate Epigenetic Alterations during Inflammation-Driven Tumorigenesis. Cancer Research, 2017, 77, 3467-3478. | 0.9 | 46 |
| 77 | A Blueprint to Advance Colorectal Cancer Immunotherapies. Cancer Immunology Research, 2017, 5, 942-949. | 3.4 | 63 |
| 78 | Microbiota dysbiosis in select human cancers: Evidence of association and causality. Seminars in Immunology, 2017, 32, 25-34. | 5.6 | 138 |
| 79 | 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 |
| 80 | High-resolution bacterial 16S rRNA gene profile meta-analysis and biofilm status reveal common colorectal cancer consortia. Npj Biofilms and Microbiomes, 2017, 3, 34. | 6.4 | 237 |
| 81 | Participation of African Americans in e-Health and m-Health Studies: A Systematic Review. Telemedicine Journal and E-Health, 2017, 23, 351-364. | 2.8 | 61 |
| | | | |
| 82 | Abstract IA04: The carcinogenic potential of bacterial biofilms. , 2017, , . | | O |
| 82 | Abstract IA04: The carcinogenic potential of bacterial biofilms. , 2017, , . Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . | 6.0 | 0 |
| | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB | 6.0 | |
| 83 | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. Inflammatory Bowel Diseases, | | 44 |
| 83 | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2016, 22, 1020-1025. Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. | 1.9 | 25 |
| 83 84 85 | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2016, 22, 1020-1025. Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. British Journal of Cancer, 2016, 115, 273-280. | 1.9 6.4 | 25 105 |
| 83 84 85 | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2016, 22, 1020-1025. Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. British Journal of Cancer, 2016, 115, 273-280. Do biofilms confer a pro-carcinogenic state?. Gut Microbes, 2016, 7, 54-57. Prioritizing Alcohol Prevention: Establishing Alcohol as the Gateway Drug and Linking Age of First | 1.9 6.4 9.8 | 442510548 |
| 83 84 85 86 | Sam68/KHDRBS1 is critical for colon tumorigenesis by regulating genotoxic stress-induced NF-κB activation. ELife, 2016, 5, . Clostridium difficile Infection in Pediatric Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2016, 22, 1020-1025. Sporadic colorectal cancer: microbial contributors to disease prevention, development and therapy. British Journal of Cancer, 2016, 115, 273-280. Do biofilms confer a pro-carcinogenic state?. Gut Microbes, 2016, 7, 54-57. Prioritizing Alcohol Prevention: Establishing Alcohol as the Gateway Drug and Linking Age of First Drink With Illicit Drug Use. Journal of School Health, 2016, 86, 31-38. Next-generation sequencing in neuropathologic diagnosis of infections of the nervous system. | 1.9 6.4 9.8 | 44 25 105 48 56 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 91 | Reduction of Murine Colon Tumorigenesis Driven by Enterotoxigenic <i>Bacteroides fragilis</i> Using Cefoxitin Treatment. Journal of Infectious Diseases, 2016, 214, 122-129. | 4.0 | 67 |
| 92 | Redundant Innate and Adaptive Sources of IL17 Production Drive Colon Tumorigenesis. Cancer Research, 2016, 76, 2115-2124. | 0.9 | 112 |
| 93 | Abstract 844: High-resolution microbiome profiling and meta-analysis yields insight into microbial consortia associated with colorectal cancer. , 2016, , . | | 3 |
| 94 | Abstract A141: The vigorous immune microenvironment of microsatellite instable colon cancer isbalanced by multiple counter-inhibitory checkpoints. , 2016, , . | | 0 |
| 95 | Abstract IA33: Biofilms, genetics, and colon cancer. , 2016, , . | | 0 |
| 96 | Bile Acid Composition Changes over 6 Months Following Fecal Microbiota Transplantation in Children with Recurrent C. difficile Infections: 2016 ACG Presidential Poster Award. American Journal of Gastroenterology, 2016, 111, S453-S454. | 0.4 | 1 |
| 97 | Abstract A088: Immune profiling of inflamed microsatellite stable colorectal cancer. , 2016, , . | | 0 |
| 98 | The intestinal microbiome and health. Current Opinion in Infectious Diseases, 2015, 28, 464-470. | 3.1 | 136 |
| 99 | Regulatory T-cell Response to Enterotoxigenic <i>Bacteroides fragilis</i> Colonization Triggers IL17-Dependent Colon Carcinogenesis. Cancer Discovery, 2015, 5, 1098-1109. | 9.4 | 133 |
| 100 | Metabolism Links Bacterial Biofilms and Colon Carcinogenesis. Cell Metabolism, 2015, 21, 891-897. | 16.2 | 288 |
| 101 | The Bacteroides fragilis Toxin Gene Is Prevalent in the Colon Mucosa of Colorectal Cancer Patients. Clinical Infectious Diseases, 2015, 60, 208-215. | 5.8 | 456 |
| 102 | The Vigorous Immune Microenvironment of Microsatellite Instable Colon Cancer Is Balanced by Multiple Counter-Inhibitory Checkpoints. Cancer Discovery, 2015, 5, 43-51. | 9.4 | 1,180 |
| 103 | Abstract 451: The vigorous immune microenvironment of microsatellite instable colon cancer is balanced by multiple counter-inhibitory checkpoints. Cancer Research, 2015, 75, 451-451. | 0.9 | 6 |
| 104 | Abstract SY34-03: Colon cancer: Alpha-bugs or community as disease drivers. , 2015, , . | | 0 |
| 105 | Abstract IA13: Microbiota associations in colon cancer. , 2015, , . | | 0 |
| 106 | Microbiota organization is a distinct feature of proximal colorectal cancers. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18321-18326. | 7.1 | 572 |
| 107 | Stat3 Activation in Murine Colitis Induced by Enterotoxigenic Bacteroides fragilis. Inflammatory Bowel Diseases, 2014, 20, 821-834. | 1.9 | 81 |
| 108 | Microbiota and Immune Responses in Colon Cancer. Cancer Journal (Sudbury, Mass), 2014, 20, 232-236. | 2.0 | 17 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | John G. Bartlett: A Transformative, Visionary Leader of Johns Hopkins Infectious Diseases. Clinical Infectious Diseases, 2014, 59, S61-S62. | 5.8 | 2 |
| 110 | Microbes, Microbiota, and Colon Cancer. Cell Host and Microbe, 2014, 15, 317-328. | 11.0 | 659 |
| 111 | Oncogenic Kras Activates a Hematopoietic-to-Epithelial IL-17 Signaling Axis in Preinvasive Pancreatic Neoplasia. Cancer Cell, 2014, 25, 621-637. | 16.8 | 324 |
| 112 | Bacteroides fragilis subverts mucosal biology: from symbiont to colon carcinogenesis. Journal of Clinical Investigation, 2014, 124, 4166-4172. | 8.2 | 245 |
| 113 | Immune checkpoints expression in MSI versus MSS colorectal cancers and their potential therapeutic implications Journal of Clinical Oncology, 2014, 32, 3620-3620. | 1.6 | 1 |
| 114 | Bacterial oncogenesis in the colon. Future Microbiology, 2013, 8, 445-460. | 2.0 | 72 |
| 115 | Clostridium difficile in a HIV-infected cohort. Aids, 2013, 27, 2799-2807. | 2.2 | 51 |
| 116 | Clostridium difficile Carriage and Serum Antitoxin Responses in Children with Inflammatory Bowel Diseases. Inflammatory Bowel Diseases, 2013, 19, 2744-2752. | 1.9 | 57 |
| 117 | TH17 cells and early pancreatic tumorigenesis Journal of Clinical Oncology, 2013, 31, 144-144. | 1.6 | 0 |
| 118 | Shift from pStat6 to pStat3 Predominance Is Associated with Inflammatory Bowel Disease-Associated Dysplasia. Inflammatory Bowel Diseases, 2012, 18, 1267-1274. | 1.9 | 17 |
| 119 | In celebration of Sydney M. Finegold, M.D.: Bacteroides fragilis in the colon: The good & Camp; the bad. Anaerobe, 2012, 18, 192-196. | 2.1 | 4 |
| 120 | Abstract 4414: Distinct taxonomic, metagenomic and metabolomic profiles from a comprehensive gut flora analysis in healthy and colon adenoma African Americans. , 2012, , . | | 0 |
| 121 | Abstract 2968: TH17 cells in early pancreatic tumorigenesis. , 2012, , . | | 0 |
| 122 | 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 |
| 123 | A Sensitive Stool Diagnostic Assay to Study Enterotoxigenic Bacteroides Fragilis in Inflammatory Bowel Disease and Colitis-Associated Cancer. Gastroenterology, 2011, 140, S-360. | 1.3 | 2 |
| 124 | Stat Proteins Expression in Pre-Neoplastic and Cancerous African American Colon Tissues. Gastroenterology, 2011, 140, S-326. | 1.3 | 0 |
| 125 | Oxidative Damage Targets Complexes Containing DNA Methyltransferases, SIRT1, and Polycomb Members to Promoter CpG Islands. Cancer Cell, 2011, 20, 606-619. | 16.8 | 452 |
| 126 | Polyamine catabolism contributes to enterotoxigenic <i>Bacteroides fragilis</i> -induced colon tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 15354-15359. | 7.1 | 482 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 127 | Perspective: Alpha-Bugs, Their Microbial Partners, and the Link to Colon Cancer. Journal of Infectious Diseases, 2011, 203, 306-311. | 4.0 | 198 |
| 128 | Abstract SY27-01: Colon commensals and cancer. , 2011, , . | | 0 |
| 129 | Bacteroides spp. and diarrhea. Current Opinion in Infectious Diseases, 2010, 23, 470-474. | 3.1 | 79 |
| 130 | Enterotoxigenic <i>Bacteroides fragilis</i> (ETBF)-mediated colitis in Min (<i>Apc</i> ^{+/-}) mice: a human commensal-based murine model of colon carcinogenesis. Cell Cycle, 2010, 9, 3-5. | 2.6 | 95 |
| 131 | IV or Not IV? Just One of the Antibiotic Questions in Whipple's Disease. Gastroenterology, 2010, 138, 422-426. | 1.3 | 12 |
| 132 | Abstract 3453: Phylogenetic fingerprinting of the fecal microbiota in colorectal cancer patients. , 2010, , . | | 0 |
| 133 | Enterotoxigenic <i>Bacteroides fragilis</i> : a Rogue among Symbiotes. Clinical Microbiology Reviews, 2009, 22, 349-369. | 13.6 | 330 |
| 134 | Induction of Persistent Colitis by a Human Commensal, Enterotoxigenic <i>Bacteroides fragilis</i> , in Wild-Type C57BL/6 Mice. Infection and Immunity, 2009, 77, 1708-1718. | 2.2 | 240 |
| 135 | A human colonic commensal promotes colon tumorigenesis via activation of T helper type 17 T cell responses. Nature Medicine, 2009, 15, 1016-1022. | 30.7 | 1,426 |
| 136 | Giardia duodenalis assemblage, clinical presentation and markers of intestinal inflammation in Brazilian children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 718-725. | 1.8 | 115 |
| 137 | Healthcare Epidemiology: Gastrointestinal Flu: Norovirus in Health Care and Longâ€Term Care Facilities. Clinical Infectious Diseases, 2008, 47, 1202-1208. | 5.8 | 113 |
| 138 | Association of Enterotoxigenic <i>Bacteroides fragilis</i> Infection with Inflammatory Diarrhea. Clinical Infectious Diseases, 2008, 47, 797-803. | 5.8 | 137 |
| 139 | Is nitazoxanide an effective treatment for patients with acquired immune deficiency syndrome-related cryptosporidiosis?. Nature Reviews Gastroenterology & Hepatology, 2007, 4, 136-137. | 1.7 | 9 |
| 140 | Identification and Characterization of Conjugative Transposons CTn86 and CTn9343 in Bacteroides fragilis Strains. Applied and Environmental Microbiology, 2007, 73, 53-63. | 3.1 | 21 |
| 141 | Bacteroides fragilis toxin stimulates intestinal epithelial cell shedding and \hat{I}^3 -secretase-dependent E-cadherin cleavage. Journal of Cell Science, 2007, 120, 1944-1952. | 2.0 | 196 |
| 142 | <i>Bacteroides fragilis</i> toxin stimulates intestinal epithelial cell shedding and \hat{I}^3 -secretase-dependent E-cadherin cleavage. Journal of Cell Science, 2007, 120, 3713-3713. | 2.0 | 4 |
| 143 | Clostridium difficile: new therapeutic options. Current Opinion in Pharmacology, 2007, 7, 455-458. | 3.5 | 10 |
| 144 | Mechanisms of Disease: protease functions in intestinal mucosal pathobiology. Nature Reviews Gastroenterology & Hepatology, 2007, 4, 393-402. | 1.7 | 93 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 145 | Enterotoxigenic Bacteroides fragilis: A potential instigator of colitis. Inflammatory Bowel Diseases, 2007, 13, 1475-1483. | 1.9 | 113 |
| 146 | Heavy cryptosporidial infections in children in northeast Brazil: comparison of Cryptosporidium hominis and Cryptosporidium parvum. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2007, 101, 378-384. | 1.8 | 117 |
| 147 | The Emerging Clinical Importance of Non-O157 Shiga Toxin-Producing Escherichia coli. Clinical Infectious Diseases, 2006, 43, 1587-1595. | 5.8 | 403 |
| 148 | Childhood Cryptosporidiosis Is Associated with a Persistent Systemic Inflammatory Response. Clinical Infectious Diseases, 2006, 43, 604-608. | 5.8 | 29 |
| 149 | The C-Terminal Region of Bacteroides fragilis Toxin Is Essential to Its Biological Activity. Infection and Immunity, 2006, 74, 5595-5601. | 2.2 | 14 |
| 150 | The Bacteroides fragilis Toxin Binds to a Specific Intestinal Epithelial Cell Receptor. Infection and Immunity, 2006, 74, 5382-5390. | 2.2 | 80 |
| 151 | Triazole Cross-Resistance among <i>Candida</i> spp.: Case Report, Occurrence among Bloodstream Isolates, and Implications for Antifungal Therapy. Journal of Clinical Microbiology, 2006, 44, 529-535. | 3.9 | 121 |
| 152 | A dynamic partnership: Celebrating our gut flora. Anaerobe, 2005, 11, 247-251. | 2.1 | 316 |
| 153 | Mutation of the Zinc-Binding Metalloprotease Motif Affects Bacteroides fragilis Toxin Activity but Does Not Affect Propeptide Processing. Infection and Immunity, 2005, 73, 5273-5277. | 2.2 | 28 |
| 154 | Bacteroides fragilis Enterotoxin Induces Intestinal Epithelial Cell Secretion of Interleukin-8 through Mitogen-Activated Protein Kinases and a Tyrosine Kinase-Regulated Nuclear Factor-κB Pathway. Infection and Immunity, 2004, 72, 5832-5839. | 2.2 | 165 |
| 155 | Shiga Toxin-Producing Escherichia coli as a Possible Etiological Agent of Chronic Diarrhea. Clinical Infectious Diseases, 2004, 39, e46-e48. | 5.8 | 8 |
| 156 | Bacteroides fragilis enterotoxin (BFT) induces intestinal epithelial cell secretion of interleukin-8 (IL-8) through a nuclear factor-kB, mitrogen activated protein kinase (MAPK) co-activation pathway. Gastroenterology, 2003, 124, A332. | 1.3 | 0 |
| 157 | Bacteroides fragilis enterotoxin induces c-Myc expression and cellular proliferation. Gastroenterology, 2003, 124, 392-400. | 1.3 | 296 |
| 158 | Diversity of the Metalloprotease Toxin Produced by Enterotoxigenic Bacteroides fragilis. Infection and Immunity, 2002, 70, 2463-2471. | 2.2 | 38 |
| 159 | Cryptosporidiosis Stimulates an Inflammatory Intestinal Response in Malnourished Haitian Children. Journal of Infectious Diseases, 2002, 186, 94-101. | 4.0 | 91 |
| 160 | Modulation of bft expression by the Bacteroides fragilis pathogenicity island and its flanking region. Molecular Microbiology, 2002, 45, 1067-1077. | 2.5 | 29 |
| 161 | The toxins of Bacteroides fragilis. Toxicon, 2001, 39, 1737-1746. | 1.6 | 111 |
| 162 | INFECTIOUS CAUSES OF PERSISTENT DIARRHEA. Pediatric Infectious Disease Journal, 2001, 20, 195-196. | 2.0 | 12 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | A longitudinal study of Giardia lamblia infection in north-east Brazilian children. Tropical Medicine and International Health, 2001, 6, 624-634. | 2.3 | 77 |
| 164 | Plasmid-Encoded Toxin of Enteroaggregative <i>Escherichia coli</i> is Internalized by Epithelial Cells. Infection and Immunity, 2001, 69, 1053-1060. | 2.2 | 63 |
| 165 | DANGERS OF EMPIRIC ORAL CIPROFLOXACIN IN THE TREATMENT OF ACUTE INFLAMMATORY DIARRHEA IN CHILDREN. Pediatric Infectious Disease Journal, 2001, 20, 817-818. | 2.0 | 5 |
| 166 | Molecular Physiology and Pathophysiology of Tight Junctions V. Assault of the tight junction by enteric pathogens. American Journal of Physiology - Renal Physiology, 2000, 279, G1129-G1134. | 3.4 | 100 |
| 167 | <i>Vibrio cholerae</i> ACE stimulates Ca ²⁺ -dependent Cl ^{â^²} /HCO ₃ ^{â°²} secretion in T84 cells in vitro. American Journal of Physiology - Cell Physiology, 2000, 279, C567-C577. | 4.6 | 42 |
| 168 | Longitudinal Study of <i>Cryptosporidium </i> Infection in Children in Northeastern Brazil. Journal of Infectious Diseases, 1999, 180, 167-175. | 4.0 | 152 |
| 169 | Cytoskeletal Effects Induced by Pet, the Serine Protease Enterotoxin of Enteroaggregative <i>Escherichia coli</i> . Infection and Immunity, 1999, 67, 2184-2192. | 2.2 | 116 |
| 170 | Identification of a Third Metalloprotease Toxin Gene in Extraintestinal Isolates of <i>Bacteroides fragilis</i> Infection and Immunity, 1999, 67, 4945-4949. | 2.2 | 61 |
| 171 | Molecular Evolution of the Pathogenicity Island of Enterotoxigenic <i>Bacteroides fragilis</i> Strains. Journal of Bacteriology, 1999, 181, 6623-6633. | 2.2 | 78 |
| 172 | A clinicopathologic analysis of AIDS-related cryptosporidiosis. Aids, 1998, 12, 2459-2466. | 2.2 | 124 |
| 173 | Bacteroides fragilis 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 |
| 174 | Seroepidemiology of Entamoeba histolytica in a Slum in Northeastern Brazil. American Journal of Tropical Medicine and Hygiene, 1996, 55, 693-697. | 1.4 | 43 |
| 175 | Association of Bacteroides fragilis with Childhood Diarrhea. Scandinavian Journal of Infectious Diseases, 1995, 27, 211-215. | 1.5 | 85 |
| 176 | Enterotoxigenic Bacteroides fragilis. Clinical Infectious Diseases, 1995, 20, S142-S148. | 5.8 | 78 |
| 177 | Cryptosporidium Spread in a Group Residential Home. Annals of Internal Medicine, 1994, 121, 467. | 3.9 | 0 |
| 178 | Cryptosporidiosis: The complexity of intestinal pathophysiology. Gastroenterology, 1994, 106, 252-254. | 1.3 | 32 |
| 179 | Overview of Reports from Around the World. Clinical Infectious Diseases, 1993, 17, S352-S354. | 5.8 | 0 |
| 180 | Small intestinal infections. Current Opinion in Gastroenterology, 1993, 9, 77-82. | 2.3 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Environmental Sources of Cryptosporidium in an Urban Slum in Northeastern Brazil. American Journal of Tropical Medicine and Hygiene, 1993, 49, 270-275. | 1.4 | 37 |
| 182 | General medicine consultation. American Journal of Medicine, 1983, 75, 121-128. | 1.5 | 51 |
| 183 | Cryptosporidiosis and Isosporiasis. , 0, , 139-164. | | 2 |
| 184 | Enteric Microbial Toxins and the Intestinal Epithelial Cytoskeleton., 0,, 301-332. | | 1 |
| 185 | Cryptosporidium parvum: Minuscule but Mighty. , 0, , 149-163. | | 1 |