

# Vincent B Young

## List of Publications by Year in Descending Order

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**Version:** 2024-04-09

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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.

219 papers	17,795 citations	75 h-index	130 g-index
265 ext. papers	22,022 ext. citations	7.4 avg, IF	7.14 L-index

#	Paper	IF	Citations
219	Structure and function of the human microbiome: implications for health and disease <b>2022</b> , 2929-2946		
218	Viewing Bacterial Colonization through the Lens of Systems Biology.. <i>MSystems</i> , <b>2022</b> , e0138321	7.6	1
217	Mechanistic insights into consumption of the food additive xanthan gum by the human gut microbiota.. <i>Nature Microbiology</i> , <b>2022</b> , 7, 556-569	26.6	3
216	Comparative transcriptional profiling of the early host response to infection by typhoidal and non-typhoidal Salmonella serovars in human intestinal organoids. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009987	7.6	2
215	Stem-cell-derived models: tools for studying role of microbiota in intestinal homeostasis and disease. <i>Current Opinion in Gastroenterology</i> , <b>2021</b> , 37, 15-22	3	0
214	Changes in the Association Between Diagnostic Testing Method, Polymerase Chain Reaction Ribotype, and Clinical Outcomes From Clostridioides difficile Infection: One Institution's Experience. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e2883-e2889	11.6	6
213	The State of Microbiome Science at the Intersection of Infectious Diseases and Antimicrobial Resistance. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 223, S187-S193	7	1
212	Toward Accurate and Robust Environmental Surveillance Using Metagenomics. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 600111	4.5	2
211	Protection from Lethal Clostridioides difficile Infection via Intraspecies Competition for Cogerminant. <i>MBio</i> , <b>2021</b> , 12,	7.8	7
210	A plasmid locus associated with Klebsiella clinical infections encodes a microbiome-dependent gut fitness factor. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009537	7.6	3
209	Salmonella enterica Serovar Typhimurium SPI-1 and SPI-2 Shape the Global Transcriptional Landscape in a Human Intestinal Organoid Model System. <i>MBio</i> , <b>2021</b> , 12,	7.8	5
208	A multisite genomic epidemiology study of infections in the USA supports differential roles of healthcare versus community spread for two common strains. <i>Microbial Genomics</i> , <b>2021</b> , 7,	4.4	1
207	Intestinal Inflammation and Altered Gut Microbiota Associated with Inflammatory Bowel Disease Render Mice Susceptible to Clostridioides difficile Colonization and Infection. <i>MBio</i> , <b>2021</b> , 12, e0273320	7.8	3
206	Unexpected Results From a Phase 2 Trial of a Microbiome Therapeutic for Clostridioides difficile Infection: Lessons for the Future. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 2141-2143	11.6	3
205	Anti-toxin antibody is not associated with recurrent Clostridium difficile infection. <i>Anaerobe</i> , <b>2021</b> , 67, 102299	2.8	2
204	Lessons learned from the prenatal microbiome controversy. <i>Microbiome</i> , <b>2021</b> , 9, 8	16.6	25
203	Microbiome therapeutics for hepatic encephalopathy. <i>Journal of Hepatology</i> , <b>2021</b> , 75, 1452-1464	13.4	7

202	Systemic Inflammatory Mediators Are Effective Biomarkers for Predicting Adverse Outcomes in Clostridioides difficile Infection. <i>MBio</i> , <b>2020</b> , 11,	7.8	12
201	Interleukin-22-mediated host glycosylation prevents Clostridioides difficile infection by modulating the metabolic activity of the gut microbiota. <i>Nature Medicine</i> , <b>2020</b> , 26, 608-617	50.5	58
200	The Cancer Microbiome: Distinguishing Direct and Indirect Effects Requires a Systemic View. <i>Trends in Cancer</i> , <b>2020</b> , 6, 192-204	12.5	79
199	Genetic Determinants of Trehalose Utilization Are Not Associated With Severe Infection Outcome. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofz548	1	12
198	Temporal Gut Microbial Changes Predict Recurrent Clostridioides Difficile Infection in Patients With and Without Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , <b>2020</b> , 26, 1748-1758	4.5	8
197	Fecal Microbiota Transplantations: Where Are We, Where Are We Going, and What Is the Role of the Clinical Laboratory?. <i>Clinical Chemistry</i> , <b>2020</b> , 66, 512-517	5.5	2
196	Blind Spots in Methods Based on Cultivation and Metagenomic Sequencing for Surface Microbiomes in a Medical Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , <b>2020</b> , 41, s141 <sup>2</sup> s142		
195	Recurrent Clostridioides difficile infection can be predicted using inflammatory mediator and toxin activity levels. <i>Infection Control and Hospital Epidemiology</i> , <b>2020</b> , 41, s77-s78	2	
194	Genomic Epidemiology of Clostridioides difficile Sequence Types 1 and 2 Across Three US Medical Centers. <i>Infection Control and Hospital Epidemiology</i> , <b>2020</b> , 41, s238-s238	2	
193	Microbial Metabolite Signaling Is Required for Systemic Iron Homeostasis. <i>Cell Metabolism</i> , <b>2020</b> , 31, 115-130.e6	24.6	64
192	The vaginal microbiota, high-risk human papillomavirus infection, and cervical cytology: results from a population-based study.. <i>Gynecology and Pelvic Medicine</i> , <b>2020</b> , 3,	0.3	1
191	The Lumen of Human Intestinal Organoids Poses Greater Stress to Bacteria Compared to the Germ-Free Mouse Intestine: Escherichia coli Deficient in RpoS as a Colonization Probe. <i>MSphere</i> , <b>2020</b> , 5,	5	2
190	Co-cultivation of microbial sub-communities in microfluidic droplets facilitates high-resolution genomic dissection of microbial dark matter. <i>Integrative Biology (United Kingdom)</i> , <b>2020</b> , 12, 263-274	3.7	6
189	Dietary Xanthan Gum Alters Antibiotic Efficacy against the Murine Gut Microbiota and Attenuates Colonization. <i>MSphere</i> , <b>2020</b> , 5,	5	13
188	Aging Dampens the Intestinal Innate Immune Response during Severe Clostridioides difficile Infection and Is Associated with Altered Cytokine Levels and Granulocyte Mobilization. <i>Infection and Immunity</i> , <b>2020</b> , 88,	3.7	6
187	The Gut Microbiota Is Associated with Clearance of Clostridium difficile Infection Independent of Adaptive Immunity. <i>MSphere</i> , <b>2019</b> , 4,	5	20
186	Using Machine Learning and the Electronic Health Record to Predict Complicated Infection. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, ofz186	1	24
185	The Role of Fecal Microbiota Transplantation in Reducing Intestinal Colonization With Antibiotic-Resistant Organisms: The Current Landscape and Future Directions. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6,	1	23

184	Gut Microbiota and Colonization Resistance against Bacterial Enteric Infection. <i>Microbiology and Molecular Biology Reviews</i> , <b>2019</b> , 83,	13.2	126
183	Intestinal Damage Fades, but Insults Linger: Setting the Immunological Tone for Infection. <i>Cell Host and Microbe</i> , <b>2019</b> , 25, 636-637	23.4	
182	Increases in Colonic Bacterial Diversity after EB Fatty Acid Supplementation Predict Decreased Colonic Prostaglandin E2 Concentrations in Healthy Adults. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1170-1179	4.1	15
181	Spatial and Temporal Analysis of the Stomach and Small-Intestinal Microbiota in Fasted Healthy Humans. <i>MSphere</i> , <b>2019</b> , 4,	5	28
180	Outbreak of Murine Infection with Associated with the Administration of a Pre- and Perinatal Methyl Donor Diet. <i>MSphere</i> , <b>2019</b> , 4,	5	2
179	3343 Identification of host-microbial interaction networks that mediate intestinal epithelial barrier function in necrotizing enterocolitis. <i>Journal of Clinical and Translational Science</i> , <b>2019</b> , 3, 13-13	0.4	78
178	496 Baseline and Longitudinal Microbial Changes Predict Response to Rifaximin and/or Diet Low in Fermentable Oligosaccharides, Disaccharides, Monosaccharides, and Polyols in Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , <b>2019</b> , 114, S289-S289	0.7	
177	2236. Stool-Derived Inflammatory Mediators Serve as Biomarkers of Severity in Clostridium difficile Infection. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S764-S765	1	78
176	Bacteria Detected in both Urine and Open Wounds in Nursing Home Residents: a Pilot Study. <i>MSphere</i> , <b>2019</b> , 4,	5	5
175	2403. Clostridium difficile ribotypes and human microbiota differ in Taiwan and the United States with respect to diarrheal patients. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S829-S830	1	78
174	2849. Gut Microbiota Differences at the Time of Medical Intensive Care Unit (MICU) Admission Are Associated with Acquisition of Multi-drug-Resistant Organisms (MDROs) Among Patients Not Already Colonized with an MDRO. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S71-S72	1	78
173	2355. The Association Between Diagnostic Testing Method and Clostridium difficile Infection Severity. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S811-S811	1	78
172	2424. Shedding of Viable Clostridioides difficile in Patients Admitted to a Medical Intensive Care Unit. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S837-S838	1	78
171	2409. External Validation and Comparison of Clostridioides difficile Severity Scoring Systems. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S831-S832	1	78
170	76. Validation of Systemic Inflammatory Mediators as Biomarkers for Severity and Adverse Outcomes in Clostridium difficile Infection. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S1-S2	1	1
169	3185 A Randomized Controlled Trial Comparing the Nonabsorbable Antibiotic Rifaximin vs. Dietary Intervention Low in Fermentable Sugars (FODMAP) in Irritable Bowel Syndrome. <i>Journal of Clinical and Translational Science</i> , <b>2019</b> , 3, 31-31	0.4	78
168	Increased Relative Abundance of Klebsiella pneumoniae Carbapenemase-producing Klebsiella pneumoniae Within the Gut Microbiota Is Associated With Risk of Bloodstream Infection in Long-term Acute Care Hospital Patients. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 2053-2059	11.6	36
167	The role of the microbiota in infectious diseases. <i>Nature Microbiology</i> , <b>2019</b> , 4, 35-45	26.6	142

166	Novel therapies and preventative strategies for primary and recurrent <i>Clostridium difficile</i> infections. <i>Annals of the New York Academy of Sciences</i> , <b>2019</b> , 1435, 110-138	6.5	24
165	Restoration of short chain fatty acid and bile acid metabolism following fecal microbiota transplantation in patients with recurrent <i>Clostridium difficile</i> infection. <i>Anaerobe</i> , <b>2018</b> , 53, 64-73	2.8	81
164	Impact of the Levonorgestrel-Releasing Intrauterine System on the Progression of Chlamydia trachomatis Infection to Pelvic Inflammatory Disease in a Baboon Model. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 656-666	7	9
163	A Generalizable, Data-Driven Approach to Predict Daily Risk of <i>Clostridium difficile</i> Infection at Two Large Academic Health Centers. <i>Infection Control and Hospital Epidemiology</i> , <b>2018</b> , 39, 425-433	2	75
162	Alters the Structure and Metabolism of Distinct Cecal Microbiomes during Initial Infection To Promote Sustained Colonization. <i>MSphere</i> , <b>2018</b> , 3,	5	43
161	Gut Microbiota and Clinical Features Distinguish Colonization With Carbapenemase-Producing at the Time of Admission to a Long-term Acute Care Hospital. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, ofy190	1.9	6
160	Probiotics for prevention of <i>Clostridium difficile</i> infection. <i>Current Opinion in Gastroenterology</i> , <b>2018</b> , 34, 3-10	3	66
159	An Observational Cohort Study of Ribotype 027 and Recurrent Infection. <i>MSphere</i> , <b>2018</b> , 3,	5	14
158	The Inhibitory Innate Immune Sensor NLRP12 Maintains a Threshold against Obesity by Regulating Gut Microbiota Homeostasis. <i>Cell Host and Microbe</i> , <b>2018</b> , 24, 364-378.e6	23.4	86
157	Presence of multiple <i>Clostridium difficile</i> strains at primary infection is associated with development of recurrent disease. <i>Anaerobe</i> , <b>2018</b> , 53, 74-81	2.8	18
156	Gastrointestinal Microbial Ecology With Perspectives on Health and Disease <b>2018</b> , 737-753		2
155	The anti-inflammatory drug mesalamine targets bacterial polyphosphate accumulation. <i>Nature Microbiology</i> , <b>2017</b> , 2, 16267	26.6	54
154	Reducing Recurrence of <i>C. difficile</i> Infection. <i>Cell</i> , <b>2017</b> , 169, 375	56.2	20
153	Effects of intrauterine contraception on the vaginal microbiota. <i>Contraception</i> , <b>2017</b> , 96, 189-195	2.5	14
152	Old and new models for studying host-microbe interactions in health and disease: as an example. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, G623-G627	5.1	2
151	NLRP12 attenuates colon inflammation by maintaining colonic microbial diversity and promoting protective commensal bacterial growth. <i>Nature Immunology</i> , <b>2017</b> , 18, 541-551	19.1	151
150	The role of the microbiome in human health and disease: an introduction for clinicians. <i>BMJ, The</i> , <b>2017</b> , 356, j831	5.9	238
149	Role of interferon- $\gamma$ and inflammatory monocytes in driving colonic inflammation during acute <i>Clostridium difficile</i> infection in mice. <i>Immunology</i> , <b>2017</b> , 150, 468-477	7.8	16

148	The gut microbiome composition associates with bipolar disorder and illness severity. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 87, 23-29	5.2	167
147	Bacterial colonization stimulates a complex physiological response in the immature human intestinal epithelium. <i>ELife</i> , <b>2017</b> , 6,	8.9	97
146	Colonizes Alternative Nutrient Niches during Infection across Distinct Murine Gut Microbiomes. <i>MSystems</i> , <b>2017</b> , 2,	7.6	82
145	High-resolution profiling of the gut microbiome reveals the extent of burden. <i>Npj Biofilms and Microbiomes</i> , <b>2017</b> , 3, 35	8.2	27
144	Is Clostridium difficile infection a risk factor for subsequent bloodstream infection?. <i>Anaerobe</i> , <b>2017</b> , 48, 27-33	2.8	3
143	Comparison of stool versus rectal swab samples and storage conditions on bacterial community profiles. <i>BMC Microbiology</i> , <b>2017</b> , 17, 78	4.5	94
142	A data-driven approach to predict daily risk of Clostridium difficile infection at two large academic health centers. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S403-S404	1	
141	Real-time Measurement of Epithelial Barrier Permeability in Human Intestinal Organoids. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	26
140	Author response: Bacterial colonization stimulates a complex physiological response in the immature human intestinal epithelium <b>2017</b> ,		5
139	Therapeutic manipulation of the microbiota: past, present, and considerations for the future. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 905-909	9.5	29
138	A Dietary Fiber-Deprived Gut Microbiota Degrades the Colonic Mucus Barrier and Enhances Pathogen Susceptibility. <i>Cell</i> , <b>2016</b> , 167, 1339-1353.e21	56.2	1149
137	Infection: Modulation of Clostridium difficile infection by dietary zinc. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2016</b> , 13, 686-688	24.2	1
136	Dynamics of the fecal microbiome in patients with recurrent and nonrecurrent Clostridium difficile infection. <i>Genome Medicine</i> , <b>2016</b> , 8, 47	14.4	75
135	Antibiotic-Induced Alterations of the Gut Microbiota Alter Secondary Bile Acid Production and Allow for Clostridium difficile Spore Germination and Outgrowth in the Large Intestine. <i>MSphere</i> , <b>2016</b> , 1,	5	216
134	Gut microbiome-derived metabolites modulate intestinal epithelial cell damage and mitigate graft-versus-host disease. <i>Nature Immunology</i> , <b>2016</b> , 17, 505-513	19.1	366
133	Interleukin-23 (IL-23), independent of IL-17 and IL-22, drives neutrophil recruitment and innate inflammation during Clostridium difficile colitis in mice. <i>Immunology</i> , <b>2016</b> , 147, 114-24	7.8	39
132	A whole new ball game: Stem cell-derived epithelia in the study of host-microbe interactions. <i>Anaerobe</i> , <b>2016</b> , 37, 25-8	2.8	16
131	Prevalence of human norovirus and Clostridium difficile coinfections in adult hospitalized patients. <i>Clinical Epidemiology</i> , <b>2016</b> , 8, 253-60	5.9	10

130	Metabolic Model-Based Integration of Microbiome Taxonomic and Metabolomic Profiles Elucidates Mechanistic Links between Ecological and Metabolic Variation. <i>MSystems</i> , <b>2016</b> , 1,	7.6	108
129	Functional Characterization of Inflammatory Bowel Disease-Associated Gut Dysbiosis in Gnotobiotic Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2016</b> , 2, 468-481	7.9	123
128	Elevated fecal calprotectin associates with adverse outcomes from Clostridium difficile infection in older adults. <i>Infectious Diseases</i> , <b>2016</b> , 48, 663-9	3.1	20
127	Effects of tigecycline and vancomycin administration on established Clostridium difficile infection. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1596-604	5.9	10
126	Persistence and toxin production by Clostridium difficile within human intestinal organoids result in disruption of epithelial paracellular barrier function. <i>Infection and Immunity</i> , <b>2015</b> , 83, 138-45	3.7	219
125	Fecal Microbiota Transplantation Eliminates Clostridium difficile in a Murine Model of Relapsing Disease. <i>Infection and Immunity</i> , <b>2015</b> , 83, 3838-46	3.7	76
124	The gut microbiome in health and in disease. <i>Current Opinion in Gastroenterology</i> , <b>2015</b> , 31, 69-75	3	721
123	Clostridium difficile ribotype 027: relationship to age, detectability of toxins A or B in stool with rapid testing, severe infection, and mortality. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 233-41	11.6	93
122	Interactions Between the Gastrointestinal Microbiome and Clostridium difficile. <i>Annual Review of Microbiology</i> , <b>2015</b> , 69, 445-61	17.5	167
121	Reply to Planche et al. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 1211-2	11.6	2
120	Multicenter Comparison of Lung and Oral Microbiomes of HIV-infected and HIV-uninfected Individuals. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 1335-44	10.2	97
119	The levonorgestrel-releasing intrauterine system is associated with delayed endocervical clearance of Chlamydia trachomatis without alterations in vaginal microbiota. <i>Pathogens and Disease</i> , <b>2015</b> , 73, ftv070	4.2	7
118	Dynamics and establishment of Clostridium difficile infection in the murine gastrointestinal tract. <i>Infection and Immunity</i> , <b>2015</b> , 83, 934-41	3.7	100
117	Low prevalence of Clostridium septicum fecal carriage in an adult population. <i>Anaerobe</i> , <b>2015</b> , 32, 34-36	2.8	8
116	The rest of the story: the microbiome and gastrointestinal infections. <i>Current Opinion in Microbiology</i> , <b>2015</b> , 23, 121-5	7.9	17
115	Interleukin-22 and CD160 play additive roles in the host mucosal response to Clostridium difficile infection in mice. <i>Immunology</i> , <b>2015</b> , 144, 587-97	7.8	19
114	The role of Gr-1(+) cells and tumour necrosis factor- $\beta$ signalling during Clostridium difficile colitis in mice. <i>Immunology</i> , <b>2015</b> , 144, 704-16	7.8	12
113	Serum 25-Hydroxyvitamin D Levels are not Associated with Adverse Outcomes in Clostridium Difficile Infection. <i>Gastroenterology Insights</i> , <b>2015</b> , 7, 5979	2.1	3



112	Analysis of the upper respiratory tract microbiotas as the source of the lung and gastric microbiotas in healthy individuals. <i>MBio</i> , <b>2015</b> , 6, e00037	7.8	429
111	Evaluation of portability and cost of a fluorescent PCR ribotyping protocol for <i>Clostridium difficile</i> epidemiology. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 1192-7	9.7	36
110	Fecal microbiota transplantation for the management of <i>Clostridium difficile</i> infection. <i>Infectious Disease Clinics of North America</i> , <b>2015</b> , 29, 109-22	6.5	50
109	Variation in germination of <i>Clostridium difficile</i> clinical isolates correlates to disease severity. <i>Anaerobe</i> , <b>2015</b> , 33, 64-70	2.8	31
108	Application of a neutral community model to assess structuring of the human lung microbiome. <i>MBio</i> , <b>2015</b> , 6,	7.8	237
107	Gender Differences in Non-Toxigenic Colonization and Risk of Subsequent <b>2015</b> , 2,		3
106	<i>Clostridium difficile</i> Infection <b>2015</b> , 2744-2756.e3		2
105	Comparison of brush and biopsy sampling methods of the ileal pouch for assessment of mucosa-associated microbiota of human subjects. <i>Microbiome</i> , <b>2014</b> , 2, 5	16.6	72
104	Role of the intestinal microbiota in resistance to colonization by <i>Clostridium difficile</i> . <i>Gastroenterology</i> , <b>2014</b> , 146, 1547-53	13.3	266
103	Antibiotic-induced shifts in the mouse gut microbiome and metabolome increase susceptibility to <i>Clostridium difficile</i> infection. <i>Nature Communications</i> , <b>2014</b> , 5, 3114	17.4	568
102	Impact of a hormone-releasing intrauterine system on the vaginal microbiome: a prospective baboon model. <i>Journal of Medical Primatology</i> , <b>2014</b> , 43, 89-99	0.7	18
101	Recovery of the gut microbiome following fecal microbiota transplantation. <i>MBio</i> , <b>2014</b> , 5, e00893-14	7.8	209
100	Leptin acts independently of food intake to modulate gut microbial composition in male mice. <i>Endocrinology</i> , <b>2014</b> , 155, 748-57	4.8	45
99	Human microbiome science: vision for the future, Bethesda, MD, July 24 to 26, 2013. <i>Microbiome</i> , <b>2014</b> , 2,	16.6	18
98	The nasal cavity microbiota of healthy adults. <i>Microbiome</i> , <b>2014</b> , 2, 27	16.6	103
97	<i>Clostridium difficile</i> -induced colitis in mice is independent of leukotrienes. <i>Anaerobe</i> , <b>2014</b> , 30, 90-8	2.8	7
96	The role of the humoral immune response to <i>Clostridium difficile</i> toxins A and B in susceptibility to <i>C. difficile</i> infection: a case-control study. <i>Anaerobe</i> , <b>2014</b> , 27, 82-6	2.8	14
95	Fecal microbiota therapy: ready for prime time?. <i>Infection Control and Hospital Epidemiology</i> , <b>2014</b> , 35, 28-30	2	7



94	Tryptophan catabolism restricts IFN- $\gamma$ -expressing neutrophils and <i>Clostridium difficile</i> immunopathology. <i>Journal of Immunology</i> , <b>2014</b> , 193, 807-16	5.3	42
93	Alteration of the murine gastrointestinal microbiota by tigecycline leads to increased susceptibility to <i>Clostridium difficile</i> infection. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2767-74	5.9	53
92	<i>Clostridium difficile</i> and the microbiota. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 4182-9	15.9	142
91	Role of GM-CSF in the inflammatory cytokine network that regulates neutrophil influx into the colonic mucosa during <i>Clostridium difficile</i> infection in mice. <i>Gut Microbes</i> , <b>2014</b> , 5, 476-84	8.8	31
90	Microbial and metabolic interactions between the gastrointestinal tract and <i>Clostridium difficile</i> infection. <i>Gut Microbes</i> , <b>2014</b> , 5, 86-95	8.8	50
89	Microbiome data distinguish patients with <i>Clostridium difficile</i> infection and non- <i>C. difficile</i> -associated diarrhea from healthy controls. <i>MBio</i> , <b>2014</b> , 5, e01021-14	7.8	185
88	Treatment of <i>Clostridium difficile</i> Infection With Tigecycline. <i>Infectious Diseases in Clinical Practice</i> , <b>2014</b> , 22, 216-218	0.2	
87	Storage duration of red blood cell transfusion and <i>Clostridium difficile</i> infection: a within person comparison. <i>PLoS ONE</i> , <b>2014</b> , 9, e89332	3.7	8
86	The systemic inflammatory response to <i>Clostridium difficile</i> infection. <i>PLoS ONE</i> , <b>2014</b> , 9, e92578	3.7	36
85	Depression, antidepressant medications, and risk of <i>Clostridium difficile</i> infection. <i>BMC Medicine</i> , <b>2013</b> , 11, 121	11.4	51
84	The effects of intestinal microbial community structure on disease manifestation in IL-10 $^{-/-}$ mice infected with <i>Helicobacter hepaticus</i> . <i>Microbiome</i> , <b>2013</b> , 1, 15	16.6	24
83	Multiphasic analysis of the temporal development of the distal gut microbiota in patients following ileal pouch anal anastomosis. <i>Microbiome</i> , <b>2013</b> , 1, 9	16.6	29
82	A gene-targeted approach to investigate the intestinal butyrate-producing bacterial community. <i>Microbiome</i> , <b>2013</b> , 1, 8	16.6	94
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