

Nadim Ajami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4219577/publications.pdf>

Version: 2024-02-01

161
papers

19,409
citations

30551

56
h-index

15253

130
g-index

171
all docs

171
docs citations

171
times ranked

28580
citing authors

#	ARTICLE	IF	CITATIONS
1	Precision Nutrition Model Predicts Glucose Control of Overweight Females Following the Consumption of Potatoes High in Resistant Starch. <i>Nutrients</i> , 2022, 14, 268.	1.7	6
2	The Microbiome: the Link to Colorectal Cancer and Research Opportunities. <i>Current Treatment Options in Oncology</i> , 2022, 23, 631.	1.3	0
3	Glioma and the gut-brain axis: opportunities and future perspectives. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac054.	0.4	10
4	Microbiome Dynamics During Chemoradiation Therapy for Anal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 974-984.	0.4	5
5	Alterations of the Oral Microbiome and Cumulative Carbapenem Exposure Are Associated With <i>Stenotrophomonas maltophilia</i> Infection in Patients With Acute Myeloid Leukemia Receiving Chemotherapy. <i>Clinical Infectious Diseases</i> , 2021, 72, 1507-1513.	2.9	19
6	Fecal microbiota transplant promotes response in immunotherapy-refractory melanoma patients. <i>Science</i> , 2021, 371, 602-609.	6.0	784
7	Neoadjuvant nivolumab or nivolumab plus ipilimumab in operable non-small cell lung cancer: the phase 2 randomized NEOSTAR trial. <i>Nature Medicine</i> , 2021, 27, 504-514.	15.2	357
8	Gut microbiome diversity is an independent predictor of survival in cervical cancer patients receiving chemoradiation. <i>Communications Biology</i> , 2021, 4, 237.	2.0	62
9	A prospective study of the adaptive changes in the gut microbiome during standard-of-care chemoradiotherapy for gynecologic cancers. <i>PLoS ONE</i> , 2021, 16, e0247905.	1.1	20
10	Outcome of concurrent treatment with a-CTLA4 and metronidazole in murine model of colon adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2021, 39, e14566-e14566.	0.8	1
11	Diversity and composition of gut microbiome of cervical cancer patients: Do results of 16S rRNA sequencing and whole genome sequencing approaches align?. <i>Journal of Microbiological Methods</i> , 2021, 185, 106213.	0.7	8
12	Gut microbiota signatures are associated with toxicity to combined CTLA-4 and PD-1 blockade. <i>Nature Medicine</i> , 2021, 27, 1432-1441.	15.2	216
13	Habitual Sleep Duration and the Colonic Mucosa-Associated Gut Microbiota in Humans—A Pilot Study. <i>Clocks & Sleep</i> , 2021, 3, 387-397.	0.9	19
14	Abstract 2909: Tumor microbiota profiles are associated with molecular subtype and survival in colorectal cancer patients. , 2021, , .		0
15	Abstract 2906: Retrospective analyses of sequencing datasets suggest that intratumoral microbes exist in metastatic brain tumorsRetrospective analyses of sequencing datasets suggest that intratumoral microbes exist in metastatic brain tumors. , 2021, , .		0
16	Spatial Characteristics of Colonic Mucosa-Associated Gut Microbiota in Humans. <i>Microbial Ecology</i> , 2021, , 1.	1.4	10
17	Nodal immune flare mimics nodal disease progression following neoadjuvant immune checkpoint inhibitors in non-small cell lung cancer. <i>Nature Communications</i> , 2021, 12, 5045.	5.8	42
18	Identification of MicroRNA-mRNA Networks in Melanoma and Their Association with PD-1 Checkpoint Blockade Outcomes. <i>Cancers</i> , 2021, 13, 5301.	1.7	7

#	ARTICLE	IF	CITATIONS
19	838â€¦The role of microbiota in metastatic brain tumors. , 2021, 9, A879-A879.		1
20	Dietary fiber and probiotics influence the gut microbiome and melanoma immunotherapy response. Science, 2021, 374, 1632-1640.	6.0	369
21	15. Evaluation of Retained Immunity for <i>Tetanus-Diphtheria</i> and <i>Pneumococcal</i> Vaccines in Recipients of Cellular Therapies. Open Forum Infectious Diseases, 2021, 8, S131-S132.	0.4	1
22	Exploration of the Vaginal and Gut Microbiome in African American Women by Body Mass Index, Class of Obesity, and Gestational Weight Gain: A Pilot Study. American Journal of Perinatology, 2020, 37, 1160-1172.	0.6	12
23	Altered Fecal Microbiome Years after Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 1037-1051.	1.7	60
24	Maternal Fish Consumption in Pregnancy Is Associated with a Bifidobacterium-Dominant Microbiome Profile in Infants. Current Developments in Nutrition, 2020, 4, nzz133.	0.1	7
25	The gut microbiota is associated with psychiatric symptom severity and treatment outcome among individuals with serious mental illness. Journal of Affective Disorders, 2020, 264, 98-106.	2.0	50
26	Alcohol use alters the colonic mucosaâ€™associated gut microbiota in humans. Nutrition Research, 2020, 83, 119-128.	1.3	18
27	Microbiome Composition and Relationships Among Glycemic Responses Following Resistant Starch Intake from Potatoes. Current Developments in Nutrition, 2020, 4, nzaa062_034.	0.1	0
28	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. Emerging Infectious Diseases, 2020, 26, 2854-2862.	2.0	27
29	A combined risk score enhances prediction of type 1 diabetes among susceptible children. Nature Medicine, 2020, 26, 1247-1255.	15.2	83
30	Human Biofield Therapy Modulates Tumor Microenvironment and Cancer Stemness in Mouse Lung Carcinoma. Integrative Cancer Therapies, 2020, 19, 153473542094039.	0.8	6
31	<p>Ribaxamase, an Orally Administered Î²-Lactamase, Diminishes Changes to Acquired Antimicrobial Resistance of the Gut Resistome in Patients Treated with Ceftriaxone</p>. Infection and Drug Resistance, 2020, Volume 13, 2521-2535.	1.1	10
32	Gastric microbiota and <i>Helicobacter pylori</i> in Indonesian population. Helicobacter, 2020, 25, e12695.	1.6	22
33	Rotavirus infection induces glycan availability to promote ileum-specific changes in the microbiome aiding rotavirus virulence. Gut Microbes, 2020, 11, 1324-1347.	4.3	43
34	SMRT Sequencing of Paramecium Bursaria Chlorella Virus-1 Reveals Diverse Methylation Stability in Adenines Targeted by Restriction Modification Systems. Frontiers in Microbiology, 2020, 11, 887.	1.5	7
35	Gastric mucosal microbiota in a Mongolian population with gastric cancer and precursor conditions. Alimentary Pharmacology and Therapeutics, 2020, 51, 770-780.	1.9	58
36	Dendritic cellâ€™derived hepcidin sequesters iron from the microbiota to promote mucosal healing. Science, 2020, 368, 186-189.	6.0	80

#	ARTICLE	IF	CITATIONS
37	Observational Cohort Study of Oral Mycobiome and Interkingdom Interactions over the Course of Induction Therapy for Leukemia. <i>MSphere</i> , 2020, 5, .	1.3	18
38	AI finds microbial signatures in tumours and blood across cancer types. <i>Nature</i> , 2020, 579, 502-503.	13.7	9
39	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. <i>Emerging Infectious Diseases</i> , 2020, 26, 2854-2862.	2.0	2
40	Abstract P3-09-16: Fecal microbiome and association with outcomes among patients (pts) receiving eribulin (E) +/- pembrolizumab (P) for hormone receptor positive (HR+) metastatic breast cancer (MBC). <i>Cancer Research</i> , 2020, 80, P3-09-16-P3-09-16.	0.4	3
41	Gut microbiome diversity as an independent predictor of survival in cervical cancer patients receiving chemoradiation.. <i>Journal of Clinical Oncology</i> , 2020, 38, 6036-6036.	0.8	1
42	Life in the Time of COVID-19. <i>Oncology Times</i> , 2020, 42, 1,5-6.	0.1	0
43	Gut Bacterial Diversity Associates with Efficacy of Anti-CD19 CAR T-Cell Therapy in Patients with Large B-Cell Lymphoma. <i>Blood</i> , 2020, 136, 34-35.	0.6	1
44	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. <i>Cell</i> , 2019, 178, 795-806.e12.	13.5	830
45	Dietary quality and the colonic mucosa-associated gut microbiome in humans. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 701-712.	2.2	78
46	Microbiota-derived acetate protects against respiratory syncytial virus infection through a GPR43-type 1 interferon response. <i>Nature Communications</i> , 2019, 10, 3273.	5.8	234
47	Gut microbiome analysis by post: Evaluation of the optimal method to collect stool samples from infants within a national cohort study. <i>PLoS ONE</i> , 2019, 14, e0216557.	1.1	11
48	Green Tea Polyphenols Modify the Gut Microbiome in <i>db/db</i> Mice as Co-abundance Groups Correlating with the Blood Glucose Lowering Effect. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1801064.	1.5	69
49	Serum Metabolome Is Associated With the Nasopharyngeal Microbiota and Disease Severity Among Infants With Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2019, 219, 2005-2014.	1.9	24
50	PPARD and Interferon Gamma Promote Transformation of Gastric Progenitor Cells and Tumorigenesis in Mice. <i>Gastroenterology</i> , 2019, 157, 163-178.	0.6	34
51	Novel pan-serotype control RNA for dengue virus typing through real-time reverse transcription-polymerase chain reaction. <i>Journal of Virological Methods</i> , 2019, 271, 113677.	1.0	3
52	Multi-omics of the gut microbial ecosystem in inflammatory bowel diseases. <i>Nature</i> , 2019, 569, 655-662.	13.7	1,638
53	Molecular characterization of dengue virus reveals regional diversification of serotype 2 in Colombia. <i>Virology Journal</i> , 2019, 16, 62.	1.4	6
54	Early nasal microbiota and acute respiratory infections during the first years of life. <i>Thorax</i> , 2019, 74, 592-599.	2.7	43

#	ARTICLE	IF	CITATIONS
55	Dietary Nutrients Involved in One-Carbon Metabolism and Colonic Mucosa-Associated Gut Microbiome in Individuals with an Endoscopically Normal Colon. <i>Nutrients</i> , 2019, 11, 613.	1.7	48
56	Gastric Microbiota in Helicobacter pylori-Negative and -Positive Gastritis Among High Incidence of Gastric Cancer Area. <i>Cancers</i> , 2019, 11, 504.	1.7	66
57	Frequency of Tongue Cleaning Impacts the Human Tongue Microbiome Composition and Enterosalivary Circulation of Nitrate. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 39.	1.8	72
58	Expansion of Bacteriophages Is Linked to Aggravated Intestinal Inflammation and Colitis. <i>Cell Host and Microbe</i> , 2019, 25, 285-299.e8.	5.1	342
59	Prospective virome analyses in young children at increased genetic risk for type 1 diabetes. <i>Nature Medicine</i> , 2019, 25, 1865-1872.	15.2	161
60	Impact of Oral Fidaxomicin Administration on the Intestinal Microbiota and Susceptibility to Clostridium difficile Colonization in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	35
61	Arginine Metabolism Is Altered in Adults with A-Î²-Î²-Ketosis-Prone Diabetes. <i>Journal of Nutrition</i> , 2018, 148, 185-193.	1.3	16
62	Potent Sodium/Glucose Cotransporter SGLT1/2 Dual Inhibition Improves Glycemic Control Without Marked Gastrointestinal Adaptation or Colonic Microbiota Changes in Rodents. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 365, 676-687.	1.3	24
63	Antibiotic-mediated bacteriome depletion in Apc ^{Min/+} mice is associated with reduction in mucus-producing goblet cells and increased colorectal cancer progression. <i>Cancer Medicine</i> , 2018, 7, 2003-2012.	1.3	36
64	Investigating Colonization of the Healthy Adult Gastrointestinal Tract by Fungi. <i>MSphere</i> , 2018, 3, .	1.3	173
65	A Lachnospiraceae-dominated bacterial signature in the fecal microbiota of HIV-infected individuals from Colombia, South America. <i>Scientific Reports</i> , 2018, 8, 4479.	1.6	34
66	Influence of fecal collection conditions and 16S rRNA gene sequencing at two centers on human gut microbiota analysis. <i>Scientific Reports</i> , 2018, 8, 4386.	1.6	46
67	Gut microbiome modulates response to anti-PD-1 immunotherapy in melanoma patients. <i>Science</i> , 2018, 359, 97-103.	6.0	3,126
68	Effects of tobacco smoke and electronic cigarette vapor exposure on the oral and gut microbiota in humans: a pilot study. <i>PeerJ</i> , 2018, 6, e4693.	0.9	84
69	Human milk oligosaccharides, milk microbiome and infant gut microbiome modulate neonatal rotavirus infection. <i>Nature Communications</i> , 2018, 9, 5010.	5.8	130
70	Safety and preliminary efficacy of orally administered lyophilized fecal microbiota product compared with frozen product given by enema for recurrent Clostridium difficile infection: A randomized clinical trial. <i>PLoS ONE</i> , 2018, 13, e0205064.	1.1	77
71	Temporal development of the gut microbiome in early childhood from the TEDDY study. <i>Nature</i> , 2018, 562, 583-588.	13.7	1,220
72	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. <i>Nature</i> , 2018, 562, 589-594.	13.7	623

#	ARTICLE	IF	CITATIONS
73	Prebiotics, Probiotics, and Acetate Supplementation Prevent Hypertension in a Model of Obstructive Sleep Apnea. <i>Hypertension</i> , 2018, 72, 1141-1150.	1.3	120
74	Circulating 25-hydroxyvitamin D, nasopharyngeal microbiota, and bronchiolitis severity. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 877-880.	1.1	17
75	Oral microbiota reveals signs of acculturation in Mexican American women. <i>PLoS ONE</i> , 2018, 13, e0194100.	1.1	21
76	Gut microbiota components are associated with fixed airway obstruction in asthmatic patients living in the tropics. <i>Scientific Reports</i> , 2018, 8, 9582.	1.6	16
77	Metabolomic signatures distinguish the impact of formula carbohydrates on disease outcome in a preterm piglet model of NEC. <i>Microbiome</i> , 2018, 6, 111.	4.9	28
78	Age-related changes in the gut microbiota influence systemic inflammation and stroke outcome. <i>Annals of Neurology</i> , 2018, 84, 23-36.	2.8	293
79	The association between anterior nares and nasopharyngeal microbiota in infants hospitalized for bronchiolitis. <i>Microbiome</i> , 2018, 6, 2.	4.9	56
80	Maximal viral information recovery from sequence data using VirMAP. <i>Nature Communications</i> , 2018, 9, 3205.	5.8	46
81	Differential effects of selective and non-selective cyclooxygenase inhibitors on fecal microbiota in adult horses. <i>PLoS ONE</i> , 2018, 13, e0202527.	1.1	20
82	Schistosoma mansoni infection is associated with quantitative and qualitative modifications of the mammalian intestinal microbiota. <i>Scientific Reports</i> , 2018, 8, 12072.	1.6	112
83	Analysis of Fish Commonly Sold in Local Supermarkets Reveals the Presence of Pathogenic and Multidrug-Resistant Bacterial Communities. <i>Microbiology Insights</i> , 2018, 11, 117863611878692.	0.9	3
84	Abstract TMP25: Short Chain Fatty Acids Mediate the Beneficial Effects of Young Microbiome on Recovery in Aged Mice after Ischemic Stroke. <i>Stroke</i> , 2018, 49, .	1.0	1
85	Association of changes in vaginal microbiome with oligoclonal T-cell expansion and early response to chemoradiation for cervical cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 8-8.	0.8	0
86	Gut dysbiosis in the development of cerebral small vessel disease. <i>FASEB Journal</i> , 2018, 32, 582.4.	0.2	0
87	A paradox of transcriptional and functional innate interferon responses of human intestinal enteroids to enteric virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E570-E579.	3.3	112
88	The Gut Microbiome of the Vector <i>Lutzomyia longipalpis</i> Is Essential for Survival of <i>Leishmania infantum</i> . <i>MBio</i> , 2017, 8, .	1.8	115
89	Randomised clinical trial: faecal microbiota transplantation for recurrent <i>Clostridium difficile</i> infection – fresh, or frozen, or lyophilised microbiota from a small pool of healthy donors delivered by colonoscopy. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 45, 899-908.	1.9	148
90	Isolation and concentration of bacteria from blood using microfluidic membraneless dialysis and dielectrophoresis. <i>Lab on A Chip</i> , 2017, 17, 1340-1348.	3.1	63

#	ARTICLE	IF	CITATIONS
91	Alterations in the gut microbiota can elicit hypertension in rats. <i>Physiological Genomics</i> , 2017, 49, 96-104.	1.0	293
92	IgA-coated <i>E. coli</i> enriched in Crohn's disease spondyloarthritis promote T _H 17-dependent inflammation. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	246
93	<i>Fusobacterium Nucleatum</i> Subspecies <i>Animalis</i> Influences Proinflammatory Cytokine Expression and Monocyte Activation in Human Colorectal Tumors. <i>Cancer Prevention Research</i> , 2017, 10, 398-409.	0.7	116
94	Single Delivery of High-Diversity Fecal Microbiota Preparation by Colonoscopy Is Safe and Effective in Increasing Microbial Diversity in Active Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 903-911.	0.9	91
95	Nasal Airway Microbiota Profile and Severe Bronchiolitis in Infants. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 1044-1051.	1.1	58
96	Associations of Nasopharyngeal Metabolome and Microbiome with Severity among Infants with Bronchiolitis. A Multiomic Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 882-891.	2.5	113
97	The relationship between nasopharyngeal <i>CCL5</i> and microbiota on disease severity among infants with bronchiolitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1796-1800.	2.7	24
98	Characterization of oral and gut microbiome temporal variability in hospitalized cancer patients. <i>Genome Medicine</i> , 2017, 9, 21.	3.6	80
99	Gut microbiota as a source of a surrogate antigen that triggers autoimmunity in an immune privileged site. <i>Gut Microbes</i> , 2017, 8, 59-66.	4.3	48
100	Wild Mouse Gut Microbiota Promotes Host Fitness and Improves Disease Resistance. <i>Cell</i> , 2017, 171, 1015-1028.e13.	13.5	603
101	Successful collection of stool samples for microbiome analyses from a large community-based population of elderly men. <i>Contemporary Clinical Trials Communications</i> , 2017, 7, 158-162.	0.5	38
102	Complete Genome Sequence of <i>Vibrio gazogenes</i> ATCC 43942. <i>Genome Announcements</i> , 2017, 5, .	0.8	4
103	Serum cathelicidin, nasopharyngeal microbiota, and disease severity among infants hospitalized with bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1383-1386.e6.	1.5	25
104	Household siblings and nasal and fecal microbiota in infants. <i>Pediatrics International</i> , 2017, 59, 473-481.	0.2	32
105	Lyophilized Fecal Microbiota Transplantation Capsules for Recurrent <i>Clostridium difficile</i> Infection. <i>Open Forum Infectious Diseases</i> , 2017, 4, S381-S381.	0.4	2
106	The gut mycobiome of the Human Microbiome Project healthy cohort. <i>Microbiome</i> , 2017, 5, 153.	4.9	609
107	Sphingolipid metabolism potential in fecal microbiome and bronchiolitis in infants: a case-control study. <i>BMC Research Notes</i> , 2017, 10, 325.	0.6	22
108	Conjunctival Microbiome Changes Associated With Soft Contact Lens and Orthokeratology Lens Wearing. , 2017, 58, 128.		55

#	ARTICLE	IF	CITATIONS
109	Genomic Methods and Microbiological Technologies for Profiling Novel and Extreme Environments for the Extreme Microbiome Project (XMP). <i>Journal of Biomolecular Techniques</i> , 2017, 28, 31-39.	0.8	53
110	Association of diversity and composition of the gut microbiome with differential responses to PD-1 based therapy in patients with metastatic melanoma.. <i>Journal of Clinical Oncology</i> , 2017, 35, 2-2.	0.8	11
111	Development of the cutaneous microbiome in the preterm infant: A prospective longitudinal study. <i>PLoS ONE</i> , 2017, 12, e0176669.	1.1	47
112	Impact of environmental microbiota on human microbiota of workers in academic mouse research facilities: An observational study. <i>PLoS ONE</i> , 2017, 12, e0180969.	1.1	31
113	Abstract WP427: Examining the Role of Gut Dysbiosis in Cerebral Small Vessel Disease. <i>Stroke</i> , 2017, 48, .	1.0	0
114	Detection of human norovirus in intestinal biopsies from immunocompromised transplant patients. <i>Journal of General Virology</i> , 2016, 97, 2291-2300.	1.3	85
115	Nasal Microbiota Changes are Associated with Progression to Lower Respiratory Infection Following Respiratory Syncytial Virus Upper Respiratory Infection in Hematopoietic Cell Transplant Recipients. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	1
116	Complete Genome Sequence of <i>Streptococcus mitis</i> Strain SVGS_061 Isolated from a Neutropenic Patient with Viridans Group Streptococcal Shock Syndrome. <i>Genome Announcements</i> , 2016, 4, .	0.8	4
117	Middle ear microbiome differences in indigenous Filipinos with chronic otitis media due to a duplication in the A2ML1 gene. <i>Infectious Diseases of Poverty</i> , 2016, 5, 97.	1.5	24
118	Complete Genome Sequence of <i>Turicibacter</i> sp. Strain H121, Isolated from the Feces of a Contaminated Germ-Free Mouse. <i>Genome Announcements</i> , 2016, 4, .	0.8	39
119	Respiratory syncytial virus and rhinovirus severe bronchiolitis are associated with distinct nasopharyngeal microbiota. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1909-1913.e4.	1.5	82
120	Microbial-Derived Metabolites Reflect an Altered Intestinal Microbiota during Catch-Up Growth in Undernourished Neonatal Mice. <i>Journal of Nutrition</i> , 2016, 146, 940-948.	1.3	19
121	Morphine Promotes Colonization of Anastomotic Tissues with Collagenase - Producing <i>Enterococcus faecalis</i> and Causes Leak. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1744-1751.	0.9	43
122	Gut Microbiome Associates With Lifetime Cardiovascular Disease Risk Profile Among Bogalusa Heart Study Participants. <i>Circulation Research</i> , 2016, 119, 956-964.	2.0	264
123	Genetic and Environmental Determinants of Otitis Media in an Indigenous Filipino Population. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 856-862.	1.1	19
124	Water management impacts rice methylmercury and the soil microbiome. <i>Science of the Total Environment</i> , 2016, 572, 608-617.	3.9	62
125	Association of nasopharyngeal microbiota profiles with bronchiolitis severity in infants hospitalised for bronchiolitis. <i>European Respiratory Journal</i> , 2016, 48, 1329-1339.	3.1	144
126	The role of the gastrointestinal microbiome in infectious complications during induction chemotherapy for acute myeloid leukemia. <i>Cancer</i> , 2016, 122, 2186-2196.	2.0	121

#	ARTICLE	IF	CITATIONS
127	Microbial Reconstitution Reverses Maternal Diet-Induced Social and Synaptic Deficits in Offspring. <i>Cell</i> , 2016, 165, 1762-1775.	13.5	840
128	The role of gut microbiota in fetal methylmercury exposure: Insights from a pilot study. <i>Toxicology Letters</i> , 2016, 242, 60-67.	0.4	56
129	Saturated and Unsaturated Dietary Fats Differentially Modulate Ethanol-Induced Changes in Gut Microbiome and Metabolome in a Mouse Model of Alcoholic Liver Disease. <i>American Journal of Pathology</i> , 2016, 186, 765-776.	1.9	80
130	Role of the Gut Microbiome in Obstructive Sleep Apnea-Induced Hypertension. <i>Hypertension</i> , 2016, 67, 469-474.	1.3	252
131	Altered Mucosal Microbiome Diversity and Disease Severity in Sjögren Syndrome. <i>Scientific Reports</i> , 2016, 6, 23561.	1.6	268
132	Abstract P255: Gut Microbiota Diversity and Specific Microbial Genera Associate with Cardiovascular Disease Risk: Findings From the Bogalusa Heart Study. <i>Circulation</i> , 2016, 133, .	1.6	0
133	Implementation of a Pan-Genomic Approach to Investigate Holobiont-Infesting Microbe Interaction: A Case Report of a Leukemic Patient with Invasive Mucormycosis. <i>PLoS ONE</i> , 2015, 10, e0139851.	1.1	47
134	Characterization of the human gut microbiome during travelers' diarrhea. <i>Gut Microbes</i> , 2015, 6, 110-119.	4.3	111
135	Composition and function of the undernourished neonatal mouse intestinal microbiome. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1050-1057.	1.9	75
136	Decreased microbiota diversity associated with urinary tract infection in a trial of bacterial interference. <i>Journal of Infection</i> , 2015, 71, 358-367.	1.7	65
137	High-Quality Draft Genome Sequence of <i>Francisella tularensis</i> subsp. <i>holarctica</i> Strain OR96-0246. <i>Genome Announcements</i> , 2015, 3, .	0.8	9
138	Characterization of the Effect of the Histidine Kinase CovS on Response Regulator Phosphorylation in Group A <i>Streptococcus</i> . <i>Infection and Immunity</i> , 2015, 83, 1068-1077.	1.0	42
139	Murine Model of Chemotherapy-Induced Extraintestinal Pathogenic <i>Escherichia coli</i> Translocation. <i>Infection and Immunity</i> , 2015, 83, 3243-3256.	1.0	23
140	Transmissible microbial and metabolomic remodeling by soluble dietary fiber improves metabolic homeostasis. <i>Scientific Reports</i> , 2015, 5, 10604.	1.6	77
141	Sequence type 1 group B <i>Streptococcus</i> , an emerging cause of invasive disease in adults, evolves by small genetic changes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6431-6436.	3.3	81
142	Oligofructose protects against arsenic-induced liver injury in a model of environment/obesity interaction. <i>Toxicology and Applied Pharmacology</i> , 2015, 284, 304-314.	1.3	28
143	Antibiotics in neonatal life increase murine susceptibility to experimental psoriasis. <i>Nature Communications</i> , 2015, 6, 8424.	5.8	135
144	MHC variation sculpts individualized microbial communities that control susceptibility to enteric infection. <i>Nature Communications</i> , 2015, 6, 8642.	5.8	132

#	ARTICLE	IF	CITATIONS
145	Mapping Broadly Reactive Norovirus Genogroup I and II Monoclonal Antibodies. <i>Vaccine Journal</i> , 2015, 22, 168-177.	3.2	15
146	Characterization of Cross-Reactive Norovirus-Specific Monoclonal Antibodies. <i>Vaccine Journal</i> , 2015, 22, 160-167.	3.2	27
147	MicroRNA-146a constrains multiple parameters of intestinal immunity and increases susceptibility to DSS colitis. <i>Oncotarget</i> , 2015, 6, 28556-28572.	0.8	53
148	Opinion Paper: Promise and Pragmatism in Clinical Microbiome Research. <i>Mini-Reviews in Medicinal Chemistry</i> , 2015, 16, 222-224.	1.1	0
149	72Urinary Microbiota Diversity Associated with Protection from Infection in Catheterized Patients. <i>Open Forum Infectious Diseases</i> , 2014, 1, S1-S1.	0.4	0
150	Viral MicroRNA Effects on Pathogenesis of Polyomavirus SV40 Infections in Syrian Golden Hamsters. <i>PLoS Pathogens</i> , 2014, 10, e1003912.	2.1	20
151	Development and Accuracy of Quantitative Real-Time Polymerase Chain Reaction Assays for Detection and Quantification of Enterotoxigenic Escherichia coli (ETEC) Heat Labile and Heat Stable Toxin Genes in Travelers' Diarrhea Samples. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 124-132.	0.6	22
152	Seroepidemiology of Norovirus-associated Travelers' Diarrhea. <i>Journal of Travel Medicine</i> , 2014, 21, 6-11.	1.4	28
153	The Changing Landscape of Type 1 Diabetes: Recent Developments and Future Frontiers. <i>Current Diabetes Reports</i> , 2013, 13, 642-650.	1.7	18
154	Identification and Characterization of a Peptide Affinity Reagent for Detection of Noroviruses in Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1803-1808.	1.8	20
155	Antibody Responses to Norovirus Genogroup GI.1 and GI.4 Proteases in Volunteers Administered Norwalk Virus. <i>Vaccine Journal</i> , 2012, 19, 1980-1983.	3.2	22
156	Bile Acids Improve the Antimicrobial Effect of Rifaximin. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3618-3624.	1.4	83
157	Noroviruses as a Cause of Diarrhea in Travelers to Guatemala, India, and Mexico. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1673-1676.	1.8	47
158	Noroviruses: The leading cause of gastroenteritis worldwide. <i>Discovery Medicine</i> , 2010, 10, 61-70.	0.5	141
159	A Nosocomial Outbreak of Norovirus Infection Masquerading as <i>Clostridium difficile</i> Infection. <i>Clinical Infectious Diseases</i> , 2009, 48, e75-e77.	2.9	25
160	Presence of viral proteins in drinkable water—Sufficient condition to consider water a vector of viral transmission?. <i>Water Research</i> , 2007, 41, 373-378.	5.3	27
161	The Gut and Cervical Microbiome Promote Immune Activation and Response to Chemoradiation in Cervical Cancer. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3