Nadim Ajami

List of Publications by Year
in descending order

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161 papers	19,409 citations	26626 56 h-index	13375 130 g-index
171 all docs	171 docs citations	171 times ranked	26641 citing authors

#	Article	IF	Citations
1	Precision Nutrition Model Predicts Glucose Control of Overweight Females Following the Consumption of Potatoes High in Resistant Starch. Nutrients, 2022, 14, 268.	4.1	6
2	The Microbiome: the Link to Colorectal Cancer and Research Opportunities. Current Treatment Options in Oncology, 2022, 23, 631.	3.0	0
3	Glioma and the gutâ€“brain axis: opportunities and future perspectives. Neuro-Oncology Advances, 2022, 4, vdac054.	0.7	10
4	Microbiome Dynamics During Chemoradiation Therapy for Anal Cancer. International Journal of Radiation Oncology Biology Physics, 2022, 113, 974-984.	0.8	5
5	Alterations of the Oral Microbiome and Cumulative Carbapenem Exposure Are Associated With Stenotrophomonas maltophilia Infection in Patients With Acute Myeloid Leukemia Receiving Chemotherapy. Clinical Infectious Diseases, 2021, 72, 1507-1513.	5.8	19
6	Fecal microbiota transplant promotes response in immunotherapy-refractory melanoma patients. Science, 2021, 371, 602-609.	12.6	784
7	Neoadjuvant nivolumab or nivolumab plus ipilimumab in operable non-small cell lung cancer: the phase 2 randomized NEOSTAR trial. Nature Medicine, 2021, 27, 504-514.	30.7	357
8	Gut microbiome diversity is an independent predictor of survival in cervical cancer patients receiving chemoradiation. Communications Biology, 2021, 4, 237.	4.4	62
9	A prospective study of the adaptive changes in the gut microbiome during standard-of-care chemoradiotherapy for gynecologic cancers. PLoS ONE, 2021, 16, e0247905.	2.5	20
10	Outcome of concurrent treatment with a-CTLA4 and metronidazole in murine model of colon adenocarcinoma.. Journal of Clinical Oncology, 2021, 39, e14566-e14566.	1.6	1
11	Diversity and composition of gut microbiome of cervical cancer patients: Do results of 16S rRNA sequencing and whole genome sequencing approaches align?. Journal of Microbiological Methods, 2021, 185, 106213.	1.6	8
12	Gut microbiota signatures are associated with toxicity to combined CTLA-4 and PD-1 blockade. Nature Medicine, 2021, 27, 1432-1441.	30.7	216
13	Habitual Sleep Duration and the Colonic Mucosa-Associated Gut Microbiota in Humansâ€”A Pilot Study. Clocks & Sleep, 2021, 3, 387-397.	2.0	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. Microbial Ecology, 2021, , 1.	2.8	10
17	Nodal immune flare mimics nodal disease progression following neoadjuvant immune checkpoint inhibitors in non-small cell lung cancer. Nature Communications, 2021, 12, 5045.	12.8	42
18	Identification of MicroRNAâ€“mRNA Networks in Melanoma and Their Association with PD-1 Checkpoint Blockade Outcomes. Cancers, 2021, 13, 5301.	3.7	7

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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.	12.6	369
21	15. Evaluation of Retained Immunity for Tetanus-Diphtheria and Pneumococcal Vaccines in Recipients of Cellular Therapies. Open Forum Infectious Diseases, 2021, 8, S131-S132.	0.9	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.	1.4	12
23	Altered Fecal Microbiome Years after Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 1037-1051.	3.4	60
24	Maternal Fish Consumption in Pregnancy Is Associated with a Bifidobacterium-Dominant Microbiome Profile in Infants. Current Developments in Nutrition, 2020, 4, nzz133.	0.3	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.	4.1	50
26	Alcohol use alters the colonic mucosaâ€“associated gut microbiota in humans. Nutrition Research, 2020, 83, 119-128.	2.9	18
27	Microbiome Composition and Relationships Among Glycemic Responses Following Resistant Starch Intake from Potatoes. Current Developments in Nutrition, 2020, 4, nzaa062_034.	0.3	0
28	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. Emerging Infectious Diseases, 2020, 26, 2854-2862.	4.3	27
29	A combined risk score enhances prediction of type 1 diabetes among susceptible children. Nature Medicine, 2020, 26, 1247-1255.	30.7	83
30	Human Biofield Therapy Modulates Tumor Microenvironment and Cancer Stemness in Mouse Lung Carcinoma. Integrative Cancer Therapies, 2020, 19, 153473542094039.	2.0	6
31	Ribaxamase, an Orally Administered Î²-Lactamase, Diminishes Changes to Acquired Antimicrobial Resistance of the Gut Resistome in Patients Treated with Ceftriaxone . Infection and Drug Resistance, 2020, Volume 13, 2521-2535.	2.7	10
32	Gastric microbiota and Helicobacter pylori in Indonesian population. Helicobacter, 2020, 25, e12695.	3.5	22
33	Rotavirus infection induces glycan availability to promote ileum-specific changes in the microbiome aiding rotavirus virulence. Gut Microbes, 2020, 11, 1324-1347.	9.8	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.	3.5	7
35	Gastric mucosal microbiota in a Mongolian population with gastric cancer and precursor conditions. Alimentary Pharmacology and Therapeutics, 2020, 51, 770-780.	3.7	58
36	Dendritic cellâ€“derived hepcidin sequesters iron from the microbiota to promote mucosal healing. Science, 2020, 368, 186-189.	12.6	80

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37	Observational Cohort Study of Oral Mycobiome and Interkingdom Interactions over the Course of Induction Therapy for Leukemia. MSphere, 2020, 5, .	2.9	18
38	AI finds microbial signatures in tumours and blood across cancer types. Nature, 2020, 579, 502-503.	27.8	9
39	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. Emerging Infectious Diseases, 2020, 26, 2854-2862.	4.3	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). Cancer Research, 2020, 80, P3-09-16-P3-09-16.	0.9	3
41	Gut microbiome diversity as an independent predictor of survival in cervical cancer patients receiving chemoradiation.. Journal of Clinical Oncology, 2020, 38, 6036-6036.	1.6	1
42	Life in the Time of COVID-19. Oncology Times, 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. Blood, 2020, 136, 34-35.	1.4	1
44	Tumor Microbiome Diversity and Composition Influence Pancreatic Cancer Outcomes. Cell, 2019, 178, 795-806.e12.	28.9	830
45	Dietary quality and the colonic mucosaâ€“associated gut microbiome in humans. American Journal of Clinical Nutrition, 2019, 110, 701-712.	4.7	78
46	Microbiota-derived acetate protects against respiratory syncytial virus infection through a GPR43-type 1 interferon response. Nature Communications, 2019, 10, 3273.	12.8	234
47	Gut microbiome analysis by post: Evaluation of the optimal method to collect stool samples from infants within a national cohort study. PLoS ONE, 2019, 14, e0216557.	2.5	11
48	Green Tea Polyphenols Modify the Gut Microbiome in db/db Mice as Coâ€Abundance Groups Correlating with the Blood Glucose Lowering Effect. Molecular Nutrition and Food Research, 2019, 63, e1801064.	3.3	69
49	Serum Metabolome Is Associated With the Nasopharyngeal Microbiota and Disease Severity Among Infants With Bronchiolitis. Journal of Infectious Diseases, 2019, 219, 2005-2014.	4.0	24
50	PPARD and Interferon Gamma Promote Transformation of Gastric Progenitor Cells and Tumorigenesis in Mice. Gastroenterology, 2019, 157, 163-178.	1.3	34
51	Novel pan-serotype control RNA for dengue virus typing through real-time reverse transcription-polymerase chain reaction. Journal of Virological Methods, 2019, 271, 113677.	2.1	3
52	Multi-omics of the gut microbial ecosystem in inflammatory bowel diseases. Nature, 2019, 569, 655-662.	27.8	1,638
53	Molecular characterization of dengue virus reveals regional diversification of serotype 2 in Colombia. Virology Journal, 2019, 16, 62.	3.4	6
54	Early nasal microbiota and acute respiratory infections during the first years of life. Thorax, 2019, 74, 592-599.	5.6	43

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55	Dietary Nutrients Involved in One-Carbon Metabolism and Colonic Mucosa-Associated Gut Microbiome in Individuals with an Endoscopically Normal Colon. Nutrients, 2019, 11, 613.	4.1	48
56	Gastric Microbiota in Helicobacter pylori-Negative and -Positive Gastritis Among High Incidence of Gastric Cancer Area. Cancers, 2019, 11, 504.	3.7	66
57	Frequency of Tongue Cleaning Impacts the Human Tongue Microbiome Composition and Enterosalivary Circulation of Nitrate. Frontiers in Cellular and Infection Microbiology, 2019, 9, 39.	3.9	72
58	Expansion of Bacteriophages Is Linked to Aggravated Intestinal Inflammation and Colitis. Cell Host and Microbe, 2019, 25, 285-299.e8.	11.0	342
59	Prospective virome analyses in young children at increased genetic risk for type 1 diabetes. Nature Medicine, 2019, 25, 1865-1872.	30.7	161
60	Impact of Oral Fidaxomicin Administration on the Intestinal Microbiota and Susceptibility to Clostridium difficile Colonization in Mice. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	35
61	Arginine Metabolism Is Altered in Adults with A-Î²Â+ÂKetosis-Prone Diabetes. Journal of Nutrition, 2018, 148, 185-193.	2.9	16
62	Potent Sodium/Glucose Cotransporter SGLT1/2 Dual Inhibition Improves Glycemic Control Without Marked Gastrointestinal Adaptation or Colonic Microbiota Changes in Rodents. Journal of Pharmacology and Experimental Therapeutics, 2018, 365, 676-687.	2.5	24
63	Antibioticâ€mediated bacteriome depletion in Apc^{Min/+} mice is associated with reduction in mucusâ€producing goblet cells and increased colorectal cancer progression. Cancer Medicine, 2018, 7, 2003-2012.	2.8	36
64	Investigating Colonization of the Healthy Adult Gastrointestinal Tract by Fungi. MSphere, 2018, 3, .	2.9	173
65	A Lachnospiraceae-dominated bacterial signature in the fecal microbiota of HIV-infected individuals from Colombia, South America. Scientific Reports, 2018, 8, 4479.	3.3	34
66	Influence of fecal collection conditions and 16S rRNA gene sequencing at two centers on human gut microbiota analysis. Scientific Reports, 2018, 8, 4386.	3.3	46
67	Gut microbiome modulates response to antiâ€“PD-1 immunotherapy in melanoma patients. Science, 2018, 359, 97-103.	12.6	3,126
68	Effects of tobacco smoke and electronic cigarette vapor exposure on the oral and gut microbiota in humans: a pilot study. PeerJ, 2018, 6, e4693.	2.0	84
69	Human milk oligosaccharides, milk microbiome and infant gut microbiome modulate neonatal rotavirus infection. Nature Communications, 2018, 9, 5010.	12.8	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. PLoS ONE, 2018, 13, e0205064.	2.5	77
71	Temporal development of the gut microbiome in early childhood from the TEDDY study. Nature, 2018, 562, 583-588.	27.8	1,220
72	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. Nature, 2018, 562, 589-594.	27.8	623

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73	Prebiotics, Probiotics, and Acetate Supplementation Prevent Hypertension in a Model of Obstructive Sleep Apnea. Hypertension, 2018, 72, 1141-1150.	2.7	120
74	Circulating 25â€hydroxyvitamin D, nasopharyngeal microbiota, and bronchiolitis severity. Pediatric Allergy and Immunology, 2018, 29, 877-880.	2.6	17
75	Oral microbiota reveals signs of acculturation in Mexican American women. PLoS ONE, 2018, 13, e0194100.	2.5	21
76	Gut microbiota components are associated with fixed airway obstruction in asthmatic patients living in the tropics. Scientific Reports, 2018, 8, 9582.	3.3	16
77	Metabolomic signatures distinguish the impact of formula carbohydrates on disease outcome in a preterm piglet model of NEC. Microbiome, 2018, 6, 111.	11.1	28
78	Ageâ€related changes in the gut microbiota influence systemic inflammation and stroke outcome. Annals of Neurology, 2018, 84, 23-36.	5.3	293
79	The association between anterior nares and nasopharyngeal microbiota in infants hospitalized for bronchiolitis. Microbiome, 2018, 6, 2.	11.1	56
80	Maximal viral information recovery from sequence data using VirMAP. Nature Communications, 2018, 9, 3205.	12.8	46
81	Differential effects of selective and non-selective cyclooxygenase inhibitors on fecal microbiota in adult horses. PLoS ONE, 2018, 13, e0202527.	2.5	20
82	Schistosoma mansoni infection is associated with quantitative and qualitative modifications of the mammalian intestinal microbiota. Scientific Reports, 2018, 8, 12072.	3.3	112
83	Analysis of Fish Commonly Sold in Local Supermarkets Reveals the Presence of Pathogenic and Multidrug-Resistant Bacterial Communities. Microbiology Insights, 2018, 11, 117863611878692.	2.0	3
84	Abstract TMP25: Short Chain Fatty Acids Mediate the Beneficial Effects of Young Microbiome on Recovery in Aged Mice after Ischemic Stroke. Stroke, 2018, 49, .	2.0	1
85	Association of changes in vaginal microbiome with oligoclonal T-cell expansion and early response to chemoradiation for cervical cancer.. Journal of Clinical Oncology, 2018, 36, 8-8.	1.6	0
86	Gut dysbiosis in the development of cerebral small vessel disease. FASEB Journal, 2018, 32, 582.4.	0.5	0
87	A paradox of transcriptional and functional innate interferon responses of human intestinal enteroids to enteric virus infection. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E570-E579.	7.1	112
88	The Gut Microbiome of the Vector Lutzomyia longipalpis Is Essential for Survival of Leishmania infantum. MBio, 2017, 8, .	4.1	115
89	Randomised clinical trial: faecal microbiota transplantation for recurrent Clostridum difficile infection â€“ fresh, or frozen, or lyophilised microbiota from a small pool of healthy donors delivered by colonoscopy. Alimentary Pharmacology and Therapeutics, 2017, 45, 899-908.	3.7	148
90	Isolation and concentration of bacteria from blood using microfluidic membraneless dialysis and dielectrophoresis. Lab on A Chip, 2017, 17, 1340-1348.	6.0	63

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91	Alterations in the gut microbiota can elicit hypertension in rats. Physiological Genomics, 2017, 49, 96-104.	2.3	293
92	IgA-coated E. coli enriched in Crohnâ€™s disease spondyloarthritis promote T _H 17-dependent inflammation. Science Translational Medicine, 2017, 9, .	12.4	246
93	Fusobacterium Nucleatum Subspecies Animalis Influences Proinflammatory Cytokine Expression and Monocyte Activation in Human Colorectal Tumors. Cancer Prevention Research, 2017, 10, 398-409.	1.5	116
94	Single Delivery of High-Diversity Fecal Microbiota Preparation by Colonoscopy Is Safe and Effective in Increasing Microbial Diversity in Active Ulcerative Colitis. Inflammatory Bowel Diseases, 2017, 23, 903-911.	1.9	91
95	Nasal Airway Microbiota Profile and Severe Bronchiolitis in Infants. Pediatric Infectious Disease Journal, 2017, 36, 1044-1051.	2.0	58
96	Associations of Nasopharyngeal Metabolome and Microbiome with Severity among Infants with Bronchiolitis. A Multiomic Analysis. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 882-891.	5.6	113
97	The relationship between nasopharyngeal <scp>CCL</scp>5 and microbiota on disease severity among infants with bronchiolitis. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1796-1800.	5.7	24
98	Characterization of oral and gut microbiome temporal variability in hospitalized cancer patients. Genome Medicine, 2017, 9, 21.	8.2	80
99	Gut microbiota as a source of a surrogate antigen that triggers autoimmunity in an immune privileged site. Gut Microbes, 2017, 8, 59-66.	9.8	48
100	Wild Mouse Gut Microbiota Promotes Host Fitness and Improves Disease Resistance. Cell, 2017, 171, 1015-1028.e13.	28.9	603
101	Successful collection of stool samples for microbiome analyses from a large community-based population of elderly men. Contemporary Clinical Trials Communications, 2017, 7, 158-162.	1.1	38
102	Complete Genome Sequence of Vibrio gazogenes ATCC 43942. Genome Announcements, 2017, 5, .	0.8	4
103	Serum cathelicidin, nasopharyngeal microbiota, and disease severity among infants hospitalized with bronchiolitis. Journal of Allergy and Clinical Immunology, 2017, 139, 1383-1386.e6.	2.9	25
104	Household siblings and nasal and fecal microbiota in infants. Pediatrics International, 2017, 59, 473-481.	0.5	32
105	Lyophilized Fecal Microbiota Transplantation Capsules for Recurrent Clostridium difficile Infection. Open Forum Infectious Diseases, 2017, 4, S381-S381.	0.9	2
106	The gut mycobiome of the Human Microbiome Project healthy cohort. Microbiome, 2017, 5, 153.	11.1	609
107	Sphingolipid metabolism potential in fecal microbiome and bronchiolitis in infants: a caseâ€“control study. BMC Research Notes, 2017, 10, 325.	1.4	22
108	Conjunctival Microbiome Changes Associated With Soft Contact Lens and Orthokeratology Lens Wearing. , 2017, 58, 128.		55

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109	Genomic Methods and Microbiological Technologies for Profiling Novel and Extreme Environments for the Extreme Microbiome Project (XMP). Journal of Biomolecular Techniques, 2017, 28, 31-39.	1.5	53
110	Association of diversity and composition of the gut microbiome with differential responses to PD-1 based therapy in patients with metastatic melanoma.. Journal of Clinical Oncology, 2017, 35, 2-2.	1.6	11
111	Development of the cutaneous microbiome in the preterm infant: A prospective longitudinal study. PLoS ONE, 2017, 12, e0176669.	2.5	47
112	Impact of environmental microbiota on human microbiota of workers in academic mouse research facilities: An observational study. PLoS ONE, 2017, 12, e0180969.	2.5	31
113	Abstract WP427: Examining the Role of Gut Dysbiosis in Cerebral Small Vessel Disease. Stroke, 2017, 48, .	2.0	0
114	Detection of human norovirus in intestinal biopsies from immunocompromised transplant patients. Journal of General Virology, 2016, 97, 2291-2300.	2.9	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. Open Forum Infectious Diseases, 2016, 3, .	0.9	1
116	Complete Genome Sequence of Streptococcus mitis Strain SVGS_061 Isolated from a Neutropenic Patient with Viridans Group Streptococcal Shock Syndrome. Genome Announcements, 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. Infectious Diseases of Poverty, 2016, 5, 97.	3.7	24
118	Complete Genome Sequence of Turicibacter sp. Strain H121, Isolated from the Feces of a Contaminated Germ-Free Mouse. Genome Announcements, 2016, 4, .	0.8	39
119	Respiratory syncytial virus and rhinovirus severe bronchiolitis are associated with distinct nasopharyngeal microbiota. Journal of Allergy and Clinical Immunology, 2016, 137, 1909-1913.e4.	2.9	82
120	Microbial-Derived Metabolites Reflect an Altered Intestinal Microbiota during Catch-Up Growth in Undernourished Neonatal Mice. Journal of Nutrition, 2016, 146, 940-948.	2.9	19
121	Morphine Promotes Colonization of Anastomotic Tissues with Collagenase - Producing Enterococcus faecalis and Causes Leak. Journal of Gastrointestinal Surgery, 2016, 20, 1744-1751.	1.7	43
122	Gut Microbiome Associates With Lifetime Cardiovascular Disease Risk Profile Among Bogalusa Heart Study Participants. Circulation Research, 2016, 119, 956-964.	4.5	264
123	Genetic and Environmental Determinants of Otitis Media in an Indigenous Filipino Population. Otolaryngology - Head and Neck Surgery, 2016, 155, 856-862.	1.9	19
124	Water management impacts rice methylmercury and the soil microbiome. Science of the Total Environment, 2016, 572, 608-617.	8.0	62
125	Association of nasopharyngeal microbiota profiles with bronchiolitis severity in infants hospitalised for bronchiolitis. European Respiratory Journal, 2016, 48, 1329-1339.	6.7	144
126	The role of the gastrointestinal microbiome in infectious complications during induction chemotherapy for acute myeloid leukemia. Cancer, 2016, 122, 2186-2196.	4.1	121

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127	Microbial Reconstitution Reverses Maternal Diet-Induced Social and Synaptic Deficits in Offspring. Cell, 2016, 165, 1762-1775.	28.9	840
128	The role of gut microbiota in fetal methylmercury exposure: Insights from a pilot study. Toxicology Letters, 2016, 242, 60-67.	0.8	56
129	Saturated and Unsaturated Dietary Fats Differentially Modulate Ethanol-Induced ChangesÂin Gut Microbiome and Metabolome in a Mouse Model of Alcoholic Liver Disease. American Journal of Pathology, 2016, 186, 765-776.	3.8	80
130	Role of the Gut Microbiome in Obstructive Sleep Apneaâ€“Induced Hypertension. Hypertension, 2016, 67, 469-474.	2.7	252
131	Altered Mucosal Microbiome Diversity and Disease Severity in SjÃ¶gren Syndrome. Scientific Reports, 2016, 6, 23561.	3.3	268
132	Abstract P255: Gut Microbiota Diversity and Specific Microbial Genera Associate with Cardiovascular Disease Risk: Findings From the Bogalusa Heart Study. Circulation, 2016, 133, .	1.6	0
133	Implementation of a Pan-Genomic Approach to Investigate Holobiont-Infecting Microbe Interaction: A Case Report of a Leukemic Patient with Invasive Mucormycosis. PLoS ONE, 2015, 10, e0139851.	2.5	47
134	Characterization of the human gut microbiome during travelers' diarrhea. Gut Microbes, 2015, 6, 110-119.	9.8	111
135	Composition and function of the undernourished neonatal mouse intestinal microbiome. Journal of Nutritional Biochemistry, 2015, 26, 1050-1057.	4.2	75
136	Decreased microbiota diversity associated with urinary tract infection in a trial of bacterial interference. Journal of Infection, 2015, 71, 358-367.	3.3	65
137	High-Quality Draft Genome Sequence of Francisella tularensis subsp. holarctica Strain OR96-0246. Genome Announcements, 2015, 3, .	0.8	9
138	Characterization of the Effect of the Histidine Kinase CovS on Response Regulator Phosphorylation in Group A Streptococcus. Infection and Immunity, 2015, 83, 1068-1077.	2.2	42
139	Murine Model of Chemotherapy-Induced Extraintestinal Pathogenic Escherichia coli Translocation. Infection and Immunity, 2015, 83, 3243-3256.	2.2	23
140	Transmissible microbial and metabolomic remodeling by soluble dietary fiber improves metabolic homeostasis. Scientific Reports, 2015, 5, 10604.	3.3	77
141	Sequence type 1 group B Streptococcus , an emerging cause of invasive disease in adults, evolves by small genetic changes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6431-6436.	7.1	81
142	Oligofructose protects against arsenic-induced liver injury in a model of environment/obesity interaction. Toxicology and Applied Pharmacology, 2015, 284, 304-314.	2.8	28
143	Antibiotics in neonatal life increase murine susceptibility to experimental psoriasis. Nature Communications, 2015, 6, 8424.	12.8	135
144	MHC variation sculpts individualized microbial communities that control susceptibility to enteric infection. Nature Communications, 2015, 6, 8642.	12.8	132

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145	Mapping Broadly Reactive Norovirus Genogroup I and II Monoclonal Antibodies. Vaccine Journal, 2015, 22, 168-177.	3.1	15
146	Characterization of Cross-Reactive Norovirus-Specific Monoclonal Antibodies. Vaccine Journal, 2015, 22, 160-167.	3.1	27
147	MicroRNA-146a constrains multiple parameters of intestinal immunity and increases susceptibility to DSS colitis. Oncotarget, 2015, 6, 28556-28572.	1.8	53
148	Opinion Paper: Promise and Pragmatism in Clinical Microbiome Research. Mini-Reviews in Medicinal Chemistry, 2015, 16, 222-224.	2.4	0
149	72Urinary Microbiota Diversity Associated with Protection from Infection in Catheterized Patients. Open Forum Infectious Diseases, 2014, 1, S1-S1.	0.9	0
150	Viral MicroRNA Effects on Pathogenesis of Polyomavirus SV40 Infections in Syrian Golden Hamsters. PLoS Pathogens, 2014, 10, e1003912.	4.7	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. American Journal of Tropical Medicine and Hygiene, 2014, 90, 124-132.	1.4	22
152	Seroepidemiology of Norovirusâ€Associated Travelers' Diarrhea. Journal of Travel Medicine, 2014, 21, 6-11.	3.0	28
153	The Changing Landscape of Type 1 Diabetes: Recent Developments and Future Frontiers. Current Diabetes Reports, 2013, 13, 642-650.	4.2	18
154	Identification and Characterization of a Peptide Affinity Reagent for Detection of Noroviruses in Clinical Samples. Journal of Clinical Microbiology, 2013, 51, 1803-1808.	3.9	20
155	Antibody Responses to Norovirus Genogroup GI.1 and GII.4 Proteases in Volunteers Administered Norwalk Virus. Vaccine Journal, 2012, 19, 1980-1983.	3.1	22
156	Bile Acids Improve the Antimicrobial Effect of Rifaximin. Antimicrobial Agents and Chemotherapy, 2010, 54, 3618-3624.	3.2	83
157	Noroviruses as a Cause of Diarrhea in Travelers to Guatemala, India, and Mexico. Journal of Clinical Microbiology, 2010, 48, 1673-1676.	3.9	47
158	Noroviruses: The leading cause of gastroenteritis worldwide. Discovery Medicine, 2010, 10, 61-70.	0.5	141
159	A Nosocomial Outbreak of Norovirus Infection Masquerading asClostridium difficileInfection. Clinical Infectious Diseases, 2009, 48, e75-e77.	5.8	25
160	Presence of viral proteins in drinkable waterâ€"Sufficient condition to consider water a vector of viral transmission?. Water Research, 2007, 41, 373-378.	11.3	27
161	The Gut and Cervical Microbiome Promote Immune Activation and Response to Chemoradiation in Cervical Cancer. SSRN Electronic Journal, 0, , .	0.4	3