

# CITATION REPORT

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Metagenomic analysis of microbiome in colon tissue from subjects with inflammatory bowel diseases reveals interplay of viruses and bacteria

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Inflammatory Bowel Diseases, 2015, 21, 1419-27.

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#	Paper	IF	Citations
89	Gene Expression-Genotype Analysis Implicates GSDMA, GSDMB, and LRRC3C as Contributors to Inflammatory Bowel Disease Susceptibility. <i>BioMed Research International</i> , <b>2015</b> , 2015, 834805	3	25
88	Metagenomics: A New Way to Illustrate the Crosstalk between Infectious Diseases and Host Microbiome. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 26263-79	6.3	18
87	Microbiota in Inflammatory Bowel Disease Pathogenesis and Therapy: Is It All About Diet?. <i>Nutrition in Clinical Practice</i> , <b>2015</b> , 30, 760-79	3.6	44
86	Environmental risk factors for inflammatory bowel diseases: Evidence based literature review. <i>World Journal of Gastroenterology</i> , <b>2016</b> , 22, 6296-317	5.6	89
85	Characterization of the Gut Microbiome Using 16S or Shotgun Metagenomics. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 459	5.7	436
84	Novel Strategies for Applied Metagenomics. <i>Inflammatory Bowel Diseases</i> , <b>2016</b> , 22, 709-18	4.5	13
83	Gut Virome and Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , <b>2016</b> , 22, 1708-12	4.5	30
82	Viral Safeguard: The Enteric Virome Protects against Gut Inflammation. <i>Immunity</i> , <b>2016</b> , 44, 715-8	32.3	9
81	Environmental factors in autoimmune diseases and their role in multiple sclerosis. <i>Cellular and Molecular Life Sciences</i> , <b>2016</b> , 73, 4611-4622	10.3	56
80	The Effects of Ultraviolet Eye Irradiation on Dextran Sodium Sulfate-Induced Ulcerative Colitis in Mice. <i>Photochemistry and Photobiology</i> , <b>2016</b> , 92, 728-34	3.6	13
79	Advances in Gut Microbiome Research and Relevance to Pediatric Diseases. <i>Journal of Pediatrics</i> , <b>2016</b> , 178, 16-23	3.6	10
78	ViromeScan: a new tool for metagenomic viral community profiling. <i>BMC Genomics</i> , <b>2016</b> , 17, 165	4.5	81
77	The gut microbiota and inflammatory bowel diseases. <i>Translational Research</i> , <b>2017</b> , 179, 38-48	11	84
76	Molekulare Darmmikrobiomdiagnostik. <i>Gastroenterologe</i> , <b>2017</b> , 12, 49-59	0.1	3
75	Review article: the human intestinal virome in health and disease. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2017</b> , 46, 800-815	6.1	128
74	Differences of Rotavirus Vaccine Effectiveness by Country: Likely Causes and Contributing Factors. <i>Pathogens</i> , <b>2017</b> , 6,	4.5	72
73	Sampling Strategies for Three-Dimensional Spatial Community Structures in IBD Microbiota Research. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 51	5.9	13

72	Does the microbiome and virome contribute to myalgic encephalomyelitis/chronic fatigue syndrome?. <i>Clinical Science</i> , <b>2018</b> , 132, 523-542	6.5	25
71	Specific changes of enteric mycobiota and virome in inflammatory bowel disease. <i>Journal of Digestive Diseases</i> , <b>2018</b> , 19, 2-7	3.3	8
70	Dietary fatty acids and susceptibility to multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 12-16	5	17
69	Reproducible protocols for metagenomic analysis of human faecal phageomes. <i>Microbiome</i> , <b>2018</b> , 6, 68	16.6	82
68	Partial to complete abrogation of the subepithelial macrophage barrier against the gut microbiota in patients with ulcerative colitis and Crohn's colitis. <i>Histopathology</i> , <b>2018</b> , 72, 580-587	7.3	10
67	Review article: the gut microbiome in inflammatory bowel disease-avenues for microbial management. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2018</b> , 47, 26-42	6.1	107
66	Recent Advances in the Etiopathogenesis of Inflammatory Bowel Disease: The Role of Omics. <i>Molecular Diagnosis and Therapy</i> , <b>2018</b> , 22, 11-23	4.5	10
65	Human Endogenous Retroviruses: Residues of Ancient Times Are Differentially Expressed in Crohn's Disease. <i>Inflammatory Intestinal Diseases</i> , <b>2019</b> , 3, 125-137	2.5	5
64	There was collusion: Microbes in inflammatory bowel disease. <i>PLoS Pathogens</i> , <b>2018</b> , 14, e1007215	7.6	8
63	Obstructive Lymphangitis Precedes Colitis in Murine Norovirus-Infected Stat1-Deficient Mice. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1536-1554	5.8	8
62	Murine colitis reveals a disease-associated bacteriophage community. <i>Nature Microbiology</i> , <b>2018</b> , 3, 1023-1031	10.3	90
61	The Mammalian Intestinal Microbiome: Composition, Interaction with the Immune System, Significance for Vaccine Efficacy, and Potential for Disease Therapy. <i>Pathogens</i> , <b>2018</b> , 7,	4.5	27
60	The gut virome in inflammatory bowel disease pathogenesis: From metagenomics to novel therapeutic approaches. <i>United European Gastroenterology Journal</i> , <b>2019</b> , 7, 999-1007	5.3	17
59	Compositional and Functional Analysis of the Microbiome in Tissue and Saliva of Oral Squamous Cell Carcinoma. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 1439	5.7	28
58	The gut virome: the 'missing link' between gut bacteria and host immunity?. <i>Therapeutic Advances in Gastroenterology</i> , <b>2019</b> , 12, 1756284819836620	4.7	81
57	Fight them or feed them: how the intestinal mucus layer manages the gut microbiota. <i>Gastroenterology Report</i> , <b>2019</b> , 7, 3-12	3.3	179
56	Endogenous Retroviruses Activity as a Molecular Signature of Neurodevelopmental Disorders. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	8
55	Enteric Virome and Bacterial Microbiota in Children With Ulcerative Colitis and Crohn Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2019</b> , 68, 30-36	2.8	53

54	Tumor suppressor Interferon Regulatory Factor 1 selectively blocks expression of endogenous retrovirus. <i>Virology</i> , <b>2019</b> , 526, 52-60	3.6	3
53	Metagenomic analysis of intestinal mucosa revealed a specific eukaryotic gut virome signature in early-diagnosed inflammatory bowel disease. <i>Gut Microbes</i> , <b>2019</b> , 10, 149-158	8.8	36
52	A decrease in the tear secretion volume in a mouse model with ulcerative colitis. <i>Cutaneous and Ocular Toxicology</i> , <b>2020</b> , 39, 363-369	1.8	0
51	Health Impact and Therapeutic Manipulation of the Gut Microbiome. <i>High-Throughput</i> , <b>2020</b> , 9,	4.3	6
50	Lactoferrin in the Prevention and Treatment of Intestinal Inflammatory Pathologies Associated with Colorectal Cancer Development. <i>Cancers</i> , <b>2020</b> , 12,	6.6	7
49	Recurrence of primary sclerosing cholangitis after liver transplantation is associated with specific changes in the gut microbiome pretransplant - a pilot study. <i>Transplant International</i> , <b>2020</b> , 33, 1424-1433	3.5	1
48	Viral metagenomic analysis of fecal samples reveals an enteric virome signature in irritable bowel syndrome. <i>BMC Microbiology</i> , <b>2020</b> , 20, 123	4.5	9
47	The contribution of HERV-E clone 4-1 and other HERV-E members to the pathogenesis of rheumatic autoimmune diseases. <i>Apmis</i> , <b>2020</b> , 128, 367-377	3.4	5
46	COVID-19, an opportunity to reevaluate the correlation between long-term effects of anthropogenic pollutants on viral epidemic/pandemic events and prevalence. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 141, 111418	4.7	83
45	A powerful microbial group association test based on the higher criticism analysis for sparse microbial association signals. <i>Microbiome</i> , <b>2020</b> , 8, 63	16.6	3
44	Prospective study of blood viral load of Epstein-Barr virus, herpes virus type 6 and human parvovirus B19 in Crohn's disease: Does therapy matter?. <i>Journal of Clinical Virology</i> , <b>2020</b> , 129, 104515	14.5	
43	Gut stem cell necroptosis by genome instability triggers bowel inflammation. <i>Nature</i> , <b>2020</b> , 580, 386-390	50.4	66
42	Phages and Their Role in Gastrointestinal Disease: Focus on Inflammatory Bowel Disease. <i>Cells</i> , <b>2020</b> , 9,	7.9	17
41	Gut Microbiota beyond Bacteria-Mycobiome, Virome, Archaeome, and Eukaryotic Parasites in IBD. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	48
40	Spatial heterogeneity analysis of the human virome with Taylor's power law. <i>Computational and Structural Biotechnology Journal</i> , <b>2021</b> , 19, 2921-2927	6.8	2
39	The Interplay between Immune System and Microbiota in Inflammatory Bowel Disease: A Narrative Review. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	12
38	Systematic Review: The Gut Microbiome and Its Potential Clinical Application in Inflammatory Bowel Disease. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	21
37	Emerging Roles of Gut Virome in Pediatric Diseases. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	8

36	Gut as viral reservoir: lessons from gut viromes, HIV and COVID-19. <i>Gut</i> , <b>2021</b> , 70, 1605-1608	19.2	8
35	Inter-Individual Diversity Scaling Analysis of the Human Virome With Classic Diversity-Area Relationship (DAR) Modeling. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 627128	4.5	1
34	Enterocytes, fibroblasts and myeloid cells synergize in anti-bacterial and anti-viral pathways with IL22 as the central cytokine. <i>Communications Biology</i> , <b>2021</b> , 4, 631	6.7	1
33	Metagenomic insights into taxonomic and functional shifts under chronic exposure to hypobaric hypoxia induced microbial communities. <i>Journal of Proteins and Proteomics</i> , <b>2021</b> , 12, 105	1.8	1
32	Persistent Herpes Simplex Virus Type 1 Infection of Enteric Neurons Triggers CD8 T Cell Response and Gastrointestinal Neuromuscular Dysfunction. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 615350	5.9	1
31	Interaction between Lipopolysaccharide and Gut Microbiota in Inflammatory Bowel Diseases. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	18
30	Integrated diversity and shared species analyses of human viromes. <i>Archives of Virology</i> , <b>2021</b> , 166, 2743-2749	27.49	1
29	The Inflammatory Bowel Disease Transcriptome and Metatranscriptome Meta-Analysis (IBD TaMMA) framework. <i>Nature Computational Science</i> , <b>2021</b> , 1, 511-515		5
28	Correlation Between the Gut Microbiome and Immunotherapy Response in Inflammatory Bowel Disease: A Systematic Review of the Literature. <i>Cureus</i> , <b>2021</b> , 13, e16808	1.2	0
27	Integrating Viral Metagenomics into an Ecological Framework. <i>Annual Review of Virology</i> , <b>2021</b> , 8, 133-158	14.6	10
26	Viruses in colorectal cancer. <i>Molecular Oncology</i> , <b>2021</b> ,	7.9	3
25	Metabolic Influences of Gut Microbiota Dysbiosis on Inflammatory Bowel Disease. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 715506	4.6	13
24	Gut eukaryotic virome in colorectal carcinogenesis: Is that a trigger?. <i>Computational and Structural Biotechnology Journal</i> , <b>2021</b> , 19, 16-28	6.8	7
23	The Emulsifier Carboxymethylcellulose Induces More Aggressive Colitis in Humanized Mice with Inflammatory Bowel Disease Microbiota Than Polysorbate-80. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
22	Dynamic impact of virome on colitis and colorectal cancer: Immunity, inflammation, prevention and treatment. <i>Seminars in Cancer Biology</i> , <b>2021</b> ,	12.7	4
21	Inflammatory Bowel Disease and Risk of Colorectal Cancer: An Overview From Pathophysiology to Pharmacological Prevention. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 772101	5.6	4
20	Inflammatory Bowel Disease. <b>2018</b> , 251-274		0
19	Selected environmental risk factors of inflammatory bowel diseases. <i>Hygiene</i> , <b>2018</b> , 63, 99-104	0.2	

18	CircRNAs as promising biomarkers of inflammatory bowel disease and its associated-colorectal cancer. <i>American Journal of Translational Research (discontinued)</i> , <b>2021</b> , 13, 1580-1593	3	3
17	Roles of Gut Bacteriophages in the Pathogenesis and Treatment of Inflammatory Bowel Disease.. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 755650	5.9	0
16	Viral dysbiosis in children with new-onset celiac disease.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0262108	3.7	1
15	The Human Virome: Viral Metagenomics, Relations with Human Diseases, and Therapeutic Applications.. <i>Viruses</i> , <b>2022</b> , 14,	6.2	5
14	Variants in Interferon Lambda are Associated with Very Early Onset Inflammatory Bowel Disease.		
13	The Association Between Adenovirus Infection and Irritable Bowel Syndrome: A Case-Control Study in Iran. <b>2022</b> , 13,		
12	Image_1.JPEG. <b>2019</b> ,		
11	Image_2.JPEG. <b>2019</b> ,		
10	Image_3.JPEG. <b>2019</b> ,		
9	Image_4.JPEG. <b>2019</b> ,		
8	Hecatomb: An End-to-End Research Platform for Viral Metagenomics.		0
7	Features of the gut prokaryotic virome of Japanese patients with Crohn's disease. <i>Journal of Gastroenterology</i> ,	6.9	0
6	Gut Microbiome in Inflammatory Bowel Disease: Role in Pathogenesis, Dietary Modulation, and Colitis-Associated Colon Cancer. <i>Microorganisms</i> , <b>2022</b> , 10, 1371	4.9	1
5	The Role of the Human Gut Microbiome in Inflammatory Bowel Disease and Radiation Enteropathy. <b>2022</b> , 10, 1613		1
4	Crosstalk between the Intestinal Virome and Other Components of the Microbiota, and Its Effect on Intestinal Mucosal Response and Diseases. <b>2022</b> , 2022, 1-23		0
3	Overrepresentation of Enterobacteriaceae and Escherichia coli is the major gut microbiome signature in Crohn's disease and ulcerative colitis; a comprehensive metagenomic analysis of IBDMDB datasets. 12,		3
2	Multidistrict Host-Pathogen Interaction during COVID-19 and the Development Post-Infection Chronic Inflammation. <b>2022</b> , 11, 1198		0
1	Mouse mammary tumor virus is implicated in severity of colitis and dysbiosis in the IL-10 <sup>-/-</sup> -mouse model of inflammatory bowel disease.		0

