

Host–microbe interactions have shaped the genetic architecture of disease

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The IBD genome—new study findings contribute to an ever-growing gene catalogue. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012, 9, 685-685.	8.2	8
4	FRMBP2 directs NOD2 to the membrane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21188-21189.	3.3	3
5	PTGER4 Expression-Modulating Polymorphisms in the 5p13.1 Region Predispose to Crohn's Disease and Affect NF- $\kappa$ B and XBP1 Binding Sites. <i>PLoS ONE</i> , 2012, 7, e52873.	1.1	39
6	Genetic insights into common pathways and complex relationships among immune-mediated diseases. <i>Nature Reviews Genetics</i> , 2013, 14, 661-673.	7.7	459
7	Validating therapeutic targets through human genetics. <i>Nature Reviews Drug Discovery</i> , 2013, 12, 581-594.	21.5	548
8	From genetics of inflammatory bowel disease towards mechanistic insights. <i>Trends in Immunology</i> , 2013, 34, 371-378.	2.9	82
9	Expression Quantitative Trait Loci Analysis Identifies Associations Between Genotype and Gene Expression in Human Intestine. <i>Gastroenterology</i> , 2013, 144, 1488-1496.e3.	0.6	57
10	Mapping of Immune-Mediated Disease Genes. <i>Annual Review of Genomics and Human Genetics</i> , 2013, 14, 325-353.	2.5	113
11	The microbiota and inflammatory bowel disease: Insights from animal models. <i>Anaerobe</i> , 2013, 24, 102-106.	1.0	63
12	MicroRNA-124 Regulates STAT3 Expression and Is Down-regulated in Colon Tissues of Pediatric Patients With Ulcerative Colitis. <i>Gastroenterology</i> , 2013, 145, 842-852.e2.	0.6	206
13	Functional profiling of the gut microbiome in disease-associated inflammation. <i>Genome Medicine</i> , 2013, 5, 65.	3.6	61
14	Promises, Delivery, and Challenges of Inflammatory Bowel Disease Risk Gene Discovery. <i>Clinical Gastroenterology and Hepatology</i> , 2013, 11, 22-26.	2.4	47
15	Into the wild: digging at immunology's evolutionary roots. <i>Nature Immunology</i> , 2013, 14, 879-883.	7.0	52
16	A Deficiency in the Autophagy Gene Atg16L1 Enhances Resistance to Enteric Bacterial Infection. <i>Cell Host and Microbe</i> , 2013, 14, 216-224.	5.1	107
17	Association of PTPN22 gene (rs2488457) polymorphism with ulcerative colitis and high levels of PTPN22 mRNA in ulcerative colitis. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1351-1358.	1.0	20
20	The ubiquitin ligase parkin mediates resistance to intracellular pathogens. <i>Nature</i> , 2013, 501, 512-516.	13.7	487
21	Clinical implications of shared genetics and pathogenesis in autoimmune diseases. <i>Nature Reviews Endocrinology</i> , 2013, 9, 646-659.	4.3	122
22	Update on primary sclerosing cholangitis. <i>Journal of Hepatology</i> , 2013, 59, 571-582.	1.8	105

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23	The Genetics of Complex Cholestatic Disorders. <i>Gastroenterology</i> , 2013, 144, 1357-1374.	0.6	126
24	Regulatory T Cells and Immune Tolerance in the Intestine. <i>Cold Spring Harbor Perspectives in Biology</i> , 2013, 5, a018341-a018341.	2.3	103
25	Immunology Taught by Human Genetics. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 157-172.	2.0	55
26	Barrett's Esophagus: Evolutionary Insights From Genomics. <i>Gastroenterology</i> , 2013, 144, 667-669.	0.6	7
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29	Analysis of cytokines and chemokines produced by whole blood, peripheral mononuclear and polymorphonuclear cells. <i>Journal of Immunological Methods</i> , 2013, 396, 128-133.	0.6	14
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32	Polymorphism of HLA-B27: 105 Subtypes Currently Known. <i>Current Rheumatology Reports</i> , 2013, 15, 362.	2.1	81
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35	T <sub>H</sub> 17 Cell Differentiation Is Regulated by the Circadian Clock. <i>Science</i> , 2013, 342, 727-730.	6.0	355
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46	Polymorphisms of the cytokine genes <i>TGFB1</i> and <i>IL10</i> in a mixed-race population with Crohn's disease. <i>BMC Research Notes</i> , 2013, 6, 387.	0.6	6
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97	Dense genotyping of immune-related disease regions identifies nine new risk loci for primary sclerosing cholangitis. <i>Nature Genetics</i> , 2013, 45, 670-675.	9.4	339
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1319	Genome-wide association study identifies variants in <i>HORMAD2</i> associated with tonsillectomy. <i>Journal of Medical Genetics</i> , 2017, 54, 358-364.	1.5	22
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1333	Intestinal Microbiology and Ecology in Crohn's Disease and Ulcerative Colitis. , 2017, , 67-74.		1
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1336	The Genetics of Intracranial Aneurysms. <i>Current Genetic Medicine Reports</i> , 2017, 5, 8-14.	1.9	2
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1382	Oncostatin M drives intestinal inflammation and predicts response to tumor necrosis factor- $\alpha$ neutralizing therapy in patients with inflammatory bowel disease. <i>Nature Medicine</i> , 2017, 23, 579-589.	15.2	571
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1464	Commensal Fungi in Health and Disease. <i>Cell Host and Microbe</i> , 2017, 22, 156-165.	5.1	258
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1794	Affective temperament in inflammatory bowel diseases: Another brick in the wall of differentiation. <i>PLoS ONE</i> , 2018, 13, e0205606.	1.1	6

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1795	PINES: phenotype-informed tissue weighting improves prediction of pathogenic noncoding variants. <i>Genome Biology</i> , 2018, 19, 173.	3.8	28
1796	The Relationship Between Population Attributable Fraction and Heritability in Genetic Studies. <i>Frontiers in Genetics</i> , 2018, 9, 352.	1.1	5
1797	Should we target TNF receptors in the intestinal epithelium with glucocorticoids during systemic inflammation?. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 1029-1037.	1.5	4
1798	The roles of <scp>SOCS</scp>3 and <scp>STAT</scp>3 in bacterial infection and inflammatory diseases. <i>Scandinavian Journal of Immunology</i> , 2018, 88, e12727.	1.3	76
1799	ABIN2 Function Is Required To Suppress DSS-Induced Colitis by a Tpl2-Independent Mechanism. <i>Journal of Immunology</i> , 2018, 201, 3373-3382.	0.4	11
1800	There was collusion: Microbes in inflammatory bowel disease. <i>PLoS Pathogens</i> , 2018, 14, e1007215.	2.1	15
1801	Environmental Factors Modify the Severity of Acute DSS Colitis in Caspase-11-Deficient Mice. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2394-2403.	0.9	9
1802	Very early onset IBD: novel genetic aetiologies. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2018, 18, 470-480.	1.1	19
1803	Genetic correlations among psychiatric and immune-related phenotypes based on genome-wide association data. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 641-657.	1.1	158
1804	Common and Rare Genetic Risk Factors Converge in Protein Interaction Networks Underlying Schizophrenia. <i>Frontiers in Genetics</i> , 2018, 9, 434.	1.1	26
1805	Genetic Architecture of Adaptive Immune System Identifies Key Immune Regulators. <i>Cell Reports</i> , 2018, 25, 798-810.e6.	2.9	36
1806	GAAD: A Gene and Autoimmune Disease Association Database. <i>Genomics, Proteomics and Bioinformatics</i> , 2018, 16, 252-261.	3.0	17
1807	Innate Immune Influences on the Gut Microbiome: Lessons from Mouse Models. <i>Trends in Immunology</i> , 2018, 39, 992-1004.	2.9	25
1808	The microbiome of Crohn's disease aphthous ulcers. <i>Gut Pathogens</i> , 2018, 10, 44.	1.6	8
1809	Rab32-related antimicrobial pathway is involved in the progression of dextran sodium sulfate-induced colitis. <i>FEBS Open Bio</i> , 2018, 8, 1658-1668.	1.0	6
1810	Fine-mapping and functional studies highlight potential causal variants for rheumatoid arthritis and type 1 diabetes. <i>Nature Genetics</i> , 2018, 50, 1366-1374.	9.4	122
1811	Feasibility of salivary DNA collection in a population-based case&ndash;control study: a pilot study of pediatric Crohn's disease. <i>Clinical Epidemiology</i> , 2018, Volume 10, 215-222.	1.5	1
1812	Epidemiology of inflammatory bowel disease&quot;nature <i>versus</i> nurture: Genes <i>versus</i> environment: Session three summary. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 19-19.	1.4	0

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1813	Debate session: So what causes inflammatory bowel disease? It's all in the environment. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 24-24.	1.4	5
1814	Evidence for <i>PTGER4</i> , <i>PSCA</i> and <i>MBOAT7</i> as risk genes for gastric cancer on the genome and transcriptome level. <i>Cancer Medicine</i> , 2018, 7, 5057-5065.	1.3	22
1815	Genetic Determinants of IgA Nephropathy: Western Perspective. <i>Seminars in Nephrology</i> , 2018, 38, 443-454.	0.6	23
1816	<i>Helicobacter pylori</i> infection and inflammatory bowel disease: a crosstalk between upper and lower digestive tract. <i>Cell Death and Disease</i> , 2018, 9, 961.	2.7	56
1817	The Cutaneous Microbiome and Wounds: New Molecular Targets to Promote Wound Healing. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2699.	1.8	146
1818	Reduced monocyte and macrophage <i>TNFSF15/TL1A</i> expression is associated with susceptibility to inflammatory bowel disease. <i>PLoS Genetics</i> , 2018, 14, e1007458.	1.5	30
1819	Genome-wide association studies of inflammatory bowel disease in German shepherd dogs. <i>PLoS ONE</i> , 2018, 13, e0200685.	1.1	25
1820	T-cell transcriptomics from peripheral blood highlights differences between polymyositis and dermatomyositis patients. <i>Arthritis Research and Therapy</i> , 2018, 20, 188.	1.6	21
1821	Detecting genome-wide directional effects of transcription factor binding on polygenic disease risk. <i>Nature Genetics</i> , 2018, 50, 1483-1493.	9.4	55
1822	On cell death in the intestinal epithelium and its impact on gut homeostasis. <i>Current Opinion in Gastroenterology</i> , 2018, 34, 413-419.	1.0	53
1823	Effects of alpha-(1,2)-fucosyltransferase genotype variants on plasma metabolome, immune responses and gastrointestinal bacterial enumeration of pigs pre- and post-weaning. <i>PLoS ONE</i> , 2018, 13, e0202970.	1.1	15
1824	Assessment of the genetic and clinical determinants of fracture risk: genome wide association and mendelian randomisation study. <i>BMJ: British Medical Journal</i> , 2018, 362, k3225.	2.4	190
1825	Introductory Chapter: Inflammatory Bowel Disease. , 0, , .		3
1826	Rare coding variant analysis in a large cohort of Ashkenazi Jewish families with inflammatory bowel disease. <i>Human Genetics</i> , 2018, 137, 723-734.	1.8	8
1827	Beyond the TNF- $\alpha$ Inhibitors: New and Emerging Targeted Therapies for Patients with Axial Spondyloarthritis and their Relation to Pathophysiology. <i>Drugs</i> , 2018, 78, 1397-1418.	4.9	16
1828	Intestinal Activation of pH-Sensing Receptor <i>OGR1</i> [GPR68] Contributes to Fibrogenesis. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1348-1358.	0.6	29
1829	The Genetics and Genomics of Asthma. <i>Annual Review of Genomics and Human Genetics</i> , 2018, 19, 223-246.	2.5	47
1830	<i>NOD2</i> promotes dopaminergic degeneration regulated by <i>NADPH oxidase 2</i> in 6-hydroxydopamine model of Parkinson's disease. <i>Journal of Neuroinflammation</i> , 2018, 15, 243.	3.1	47

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1831	Inter-kingdom effect on epithelial cells of the N-Acyl homoserine lactone 3-oxo-C12:2, a major quorum-sensing molecule from gut microbiota. PLoS ONE, 2018, 13, e0202587.	1.1	43
1832	The interplay between microbes and the immune response in inflammatory bowel disease. Journal of Physiology, 2018, 596, 3869-3882.	1.3	49
1833	Evolving role of diet in the pathogenesis and treatment of inflammatory bowel diseases. Gut, 2018, 67, 1726-1738.	6.1	246
1834	T Cell Proliferation and Colitis Are Initiated by Defined Intestinal Microbes. Journal of Immunology, 2018, 201, 243-250.	0.4	15
1835	A genome-wide cross-trait analysis from UK Biobank highlights the shared genetic architecture of asthma and allergic diseases. Nature Genetics, 2018, 50, 857-864.	9.4	191
1836	Viewpoint: Toward the Genetic Architecture of Disease Severity in Inflammatory Bowel Diseases. Inflammatory Bowel Diseases, 2018, 24, 1428-1439.	0.9	6
1837	Fecal bacteria from Crohn's disease patients more potently activated NOD-like receptors and Toll-like receptors in macrophages, in an IL-4-repressible fashion. Microbial Pathogenesis, 2018, 121, 40-44.	1.3	9
1838	Overview of Diagnosis and Medical Treatment of Inflammatory Bowel Diseases. , 2018, , 1-15.		1
1839	Classification and Reclassification of Inflammatory Bowel Diseases. , 2018, , 17-34.		4
1840	Is PBC a viral infectious disease?. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2018, 34-35, 27-39.	1.0	14
1842	Association of <i>LACC1</i> , <i>CEBPB</i> and <i>PTPN1</i> , <i>RIPK2</i> and <i>ADO-EGR2</i> with ocular Behcet's disease in a Chinese Han population. British Journal of Ophthalmology, 2018, 102, 1308-1314.	2.1	16
1843	Gut Dysbiosis and Muscle Aging: Searching for Novel Targets against Sarcopenia. Mediators of Inflammation, 2018, 2018, 1-15.	1.4	104
1844	Microbial Physiology of the Digestive Tract and Its Role in Inflammatory Bowel Diseases. , 2018, , 795-810.		9
1845	Cell Death. , 2018, , 221-234.		1
1846	Mucosal Restitution and Repair. , 2018, , 683-708.		0
1847	Influence of the Gut Microbiome on Immune Development During Early Life. , 2018, , 767-774.		3
1848	The Growing Genetic and Functional Diversity of Extended Spectrum Beta-Lactamases. BioMed Research International, 2018, 2018, 1-14.	0.9	177
1849	Trans-eQTLs identified in whole blood have limited influence on complex disease biology. European Journal of Human Genetics, 2018, 26, 1361-1368.	1.4	3

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1850	The role of neutrophils in the pathogenesis of Crohn's disease. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12983.	1.7	23
1851	Effects of Melatonin on Intestinal Microbiota and Oxidative Stress in Colitis Mice. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	51
1852	Leveraging molecular quantitative trait loci to understand the genetic architecture of diseases and complex traits. <i>Nature Genetics</i> , 2018, 50, 1041-1047.	9.4	154
1853	A20 and ABIN-1 team up against intestinal epithelial cell death. <i>Journal of Experimental Medicine</i> , 2018, 215, 1771-1773.	4.2	0
1854	The Treatment of Inflammatory Bowel Disease in Patients with Selected Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , 2018, 38, 579-588.	2.0	10
1855	Among autophagy genes, ATG16L1 but not IRGM is associated with Crohn's disease in Iranians. <i>Gene</i> , 2018, 675, 176-184.	1.0	5
1856	Marine microalgae bioengineered <i>Schizochytrium</i> sp. meal hydrolysates inhibits acute inflammation. <i>Scientific Reports</i> , 2018, 8, 9848.	1.6	10
1857	Microbiome and Diseases: Inflammatory Bowel Diseases. , 2018, , 151-174.		0
1858	Identification of novel mRNAs and lncRNAs associated with mouse experimental colitis and human inflammatory bowel disease. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, G722-G733.	1.6	18
1859	NOD2 and inflammation: current insights. <i>Journal of Inflammation Research</i> , 2018, Volume 11, 49-60.	1.6	121
1860	Enteric Infections Are Common in Patients with Flares of Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2018, 113, 1530-1539.	0.2	71
1861	Trace Amine-Associated Receptors as Novel Therapeutic Targets for Immunomodulatory Disorders. <i>Frontiers in Pharmacology</i> , 2018, 9, 680.	1.6	31
1862	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 207.	1.3	28
1863	The evidence for fungus in Crohn's disease pathogenesis. <i>Clinical Journal of Gastroenterology</i> , 2018, 11, 449-456.	0.4	30
1864	An update on the role of gut microbiota in chronic inflammatory diseases, and potential therapeutic targets. <i>Expert Review of Gastroenterology and Hepatology</i> , 2018, 12, 969-983.	1.4	8
1865	The Role of Autophagy and Related MicroRNAs in Inflammatory Bowel Disease. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-10.	0.7	45
1866	Mycobiome and Gut Inflammation. , 2018, , 271-280.		4
1867	Enhancer histone-QTLs are enriched on autoimmune risk haplotypes and influence gene expression within chromatin networks. <i>Nature Communications</i> , 2018, 9, 2905.	5.8	56



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1868	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
1869	C/EBP $\beta$ Deletion Promotes Expansion of Poorly Functional Intestinal Regulatory T Cells. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1475-1485.	0.6	5
1870	Mucosal Gene Expression in Pediatric and Adult Patients With Ulcerative Colitis Permits Modeling of Ideal Biopsy Collection Strategy for Transcriptomic Analysis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2565-2578.	0.9	10
1871	Integrative Analysis Identifies Genetic Variants Associated With Autoimmune Diseases Affecting Putative MicroRNA Binding Sites. <i>Frontiers in Genetics</i> , 2018, 9, 139.	1.1	15
1872	A20/Tumor Necrosis Factor $\alpha$ -Induced Protein 3 in Immune Cells Controls Development of Autoinflammation and Autoimmunity: Lessons from Mouse Models. <i>Frontiers in Immunology</i> , 2018, 9, 104.	2.2	126
1873	G-Protein Coupled Receptor 18 Contributes to Establishment of the CD8 Effector T Cell Compartment. <i>Frontiers in Immunology</i> , 2018, 9, 660.	2.2	22
1874	Impact of Paneth Cell Autophagy on Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2018, 9, 693.	2.2	38
1875	The Selective Autophagy Receptor Optineurin in Crohn's Disease. <i>Frontiers in Immunology</i> , 2018, 9, 766.	2.2	20
1876	Type I Interferons, Autophagy and Host Metabolism in Leprosy. <i>Frontiers in Immunology</i> , 2018, 9, 806.	2.2	32
1877	Editorial: Immune-Epithelial Crosstalk in Inflammatory Bowel Diseases and Mucosal Wound Healing. <i>Frontiers in Immunology</i> , 2018, 9, 1171.	2.2	6
1878	Effector T Helper Cell Subsets in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1212.	2.2	189
1879	Anti-microbial Antibodies, Host Immunity, and Autoimmune Disease. <i>Frontiers in Medicine</i> , 2018, 5, 153.	1.2	22
1880	The Transcriptomic Analysis of Circulating Immune Cells in a Celiac Family Unveils Further Insights Into Disease Pathogenesis. <i>Frontiers in Medicine</i> , 2018, 5, 182.	1.2	6
1881	Increased risk of periodontitis among patients with Crohn's disease: a population-based matched-cohort study. <i>International Journal of Colorectal Disease</i> , 2018, 33, 1437-1444.	1.0	26
1882	What can we learn from top-cited articles in inflammatory bowel disease? A bibliometric analysis and assessment of the level of evidence. <i>BMJ Open</i> , 2018, 8, e021233.	0.8	14
1883	Promoter methylation of the MGAT3 and BACH2 genes correlates with the composition of the immunoglobulin G glycome in inflammatory bowel disease. <i>Clinical Epigenetics</i> , 2018, 10, 75.	1.8	32
1884	Deficiency in class III PI3-kinase confers postnatal lethality with IBD-like features in zebrafish. <i>Nature Communications</i> , 2018, 9, 2639.	5.8	46
1885	Revisiting IL-2: Biology and therapeutic prospects. <i>Science Immunology</i> , 2018, 3, .	5.6	398

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1886	Histone Acetyltransferase Mof Affects the Progression of DSS-Induced Colitis. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 2159-2169.	1.1	16
1887	Faecal microRNA as a biomarker of the activity and prognosis of inflammatory bowel diseases. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 2443-2450.	1.0	43
1888	The JAK inhibitor ruxolitinib reduces inflammation in an ILC3-independent model of innate immune colitis. <i>Mucosal Immunology</i> , 2018, 11, 1454-1465.	2.7	11
1889	Gene Expression Profiling and Assessment of Vitamin D and Serotonin Pathway Variations in Patients With Irritable Bowel Syndrome. <i>Journal of Neurogastroenterology and Motility</i> , 2018, 24, 96-106.	0.8	20
1890	Deep learning sequence-based ab initio prediction of variant effects on expression and disease risk. <i>Nature Genetics</i> , 2018, 50, 1171-1179.	9.4	375
1891	<i>Paraclostridium bifermentans</i> exacerbates pathosis in a mouse model of ulcerative colitis. <i>PLoS ONE</i> , 2018, 13, e0197668.	1.1	14
1892	An integrative network-based approach to identify novel disease genes and pathways: a case study in the context of inflammatory bowel disease. <i>BMC Bioinformatics</i> , 2018, 19, 264.	1.2	22
1893	Histone Deacetylase 7 mediates tissue-specific autoimmunity via control of innate effector function in invariant Natural Killer T Cells. <i>ELife</i> , 2018, 7, .	2.8	24
1894	IL-17 in the immunopathogenesis of spondyloarthritis. <i>Nature Reviews Rheumatology</i> , 2018, 14, 453-466.	3.5	102
1895	Low diversity gut microbiota dysbiosis: drivers, functional implications and recovery. <i>Current Opinion in Microbiology</i> , 2018, 44, 34-40.	2.3	262
1896	Nutrients Mediate Intestinal Bacteria–Mucosal Immune Crosstalk. <i>Frontiers in Immunology</i> , 2018, 9, 5.	2.2	189
1897	Systematic target function annotation of human transcription factors. <i>BMC Biology</i> , 2018, 16, 4.	1.7	12
1898	Host genetic variation and its microbiome interactions within the Human Microbiome Project. <i>Genome Medicine</i> , 2018, 10, 6.	3.6	134
1899	Involvement of gut microbiome in human health and disease: brief overview, knowledge gaps and research opportunities. <i>Gut Pathogens</i> , 2018, 10, 3.	1.6	153
1901	The psoriasis-protective TYK2 I684S variant impairs IL-12 stimulated pSTAT4 response in skin-homing CD4+ and CD8+ memory T-cells. <i>Scientific Reports</i> , 2018, 8, 7043.	1.6	28
1902	Associations between attention-deficit/hyperactivity disorder and autoimmune diseases are modified by sex: a population-based cross-sectional study. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 663-675.	2.8	48
1903	Deep Resequencing of Ulcerative Colitis-Associated Genes Identifies Novel Variants in Candidate Genes in the Korean Population. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1706-1717.	0.9	13
1904	Orchestration of intestinal homeostasis and tolerance by group 3 innate lymphoid cells. <i>Seminars in Immunopathology</i> , 2018, 40, 357-370.	2.8	37

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1905	Genome-wide DNA Methylation in Treatment-naïve Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1338-1347.	0.6	39
1906	Preventive effects of bovine colostrum supplementation in TNBS-induced colitis in mice. <i>PLoS ONE</i> , 2018, 13, e0202929.	1.1	31
1907	Advances in Imaging Specific Mediators of Inflammatory Bowel Disease. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2471.	1.8	29
1908	Salt-Inducible Kinases: Physiology, Regulation by cAMP, and Therapeutic Potential. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 723-735.	3.1	92
1909	Let-7b ameliorates Crohn's disease-associated adherent-invasive E coli induced intestinal inflammation via modulating Toll-Like Receptor 4 expression in intestinal epithelial cells. <i>Biochemical Pharmacology</i> , 2018, 156, 196-203.	2.0	18
1910	Genetics of the Vitamin D Endocrine System. , 2018, , 151-165.		0
1911	SP140 regulates the expression of immune-related genes associated with multiple sclerosis and other autoimmune diseases by NF- $\kappa$ B inhibition. <i>Human Molecular Genetics</i> , 2018, 27, 4012-4023.	1.4	25
1912	Monogenic Intestinal Epithelium Defects and the Development of Inflammatory Bowel Disease. <i>Physiology</i> , 2018, 33, 360-369.	1.6	15
1913	Contribution of STAT3 to Inflammatory and Fibrotic Diseases and Prospects for its Targeting for Treatment. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2299.	1.8	119
1914	Characterizing the Relation Between Expression QTLs and Complex Traits: Exploring the Role of Tissue Specificity. <i>Behavior Genetics</i> , 2018, 48, 374-385.	1.4	12
1915	Alexithymia and Psychopathology in Patients Suffering From Inflammatory Bowel Disease: Arising Differences and Correlations to Tailoring Therapeutic Strategies. <i>Frontiers in Psychiatry</i> , 2018, 9, 324.	1.3	21
1916	Late-Onset Crohn's Disease Is A Subgroup Distinct in Genetic and Behavioral Risk Factors With UC-Like Characteristics. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2413-2422.	0.9	14
1917	The intriguing role of Rifaximin in gut barrier chronic inflammation and in the treatment of Crohn's disease. <i>Expert Opinion on Investigational Drugs</i> , 2018, 27, 543-551.	1.9	17
1918	An increase in LRRK2 suppresses autophagy and enhances Dectin-1-induced immunity in a mouse model of colitis. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	98
1919	Pharmacological activation of epidermal growth factor receptor signaling inhibits colitis-associated cancer in mice. <i>Scientific Reports</i> , 2018, 8, 9119.	1.6	17
1920	Multiple sclerosis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 148, 723-730.	1.0	50
1921	Genetic variants in cellular transport do not affect mesalamine response in ulcerative colitis. <i>PLoS ONE</i> , 2018, 13, e0192806.	1.1	8
1923	Neuron-specific regulation of superoxide dismutase amid pathogen-induced gut dysbiosis. <i>Redox Biology</i> , 2018, 17, 377-385.	3.9	12

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1924	Identification and analysis of key genes associated with ulcerative colitis based on DNA microarray data. <i>Medicine (United States)</i> , 2018, 97, e10658.	0.4	10
1925	Good or bad: gut bacteria in human health and diseases. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 1075-1080.	0.5	55
1926	Insights into the genetic epidemiology of Crohn's and rare diseases in the Ashkenazi Jewish population. <i>PLoS Genetics</i> , 2018, 14, e1007329.	1.5	66
1927	Genetic analysis of cerebral malaria in the mouse model infected with <i>Plasmodium berghei</i> . <i>Mammalian Genome</i> , 2018, 29, 488-506.	1.0	16
1928	IBD risk loci are enriched in multigenic regulatory modules encompassing putative causative genes. <i>Nature Communications</i> , 2018, 9, 2427.	5.8	159
1929	A20 and ABIN-1 synergistically preserve intestinal epithelial cell survival. <i>Journal of Experimental Medicine</i> , 2018, 215, 1839-1852.	4.2	65
1930	Assessment of rosacea symptom severity by genome-wide association study and expression analysis highlights immuno-inflammatory and skin pigmentation genes. <i>Human Molecular Genetics</i> , 2018, 27, 2762-2772.	1.4	29
1931	The colonic epithelium plays an active role in promoting colitis by shaping the tissue cytokine profile. <i>PLoS Biology</i> , 2018, 16, e2002417.	2.6	47
1932	Interactions between species introduce spurious associations in microbiome studies. <i>PLoS Computational Biology</i> , 2018, 14, e1005939.	1.5	28
1933	Increased Pancreatic Protease Activity in Response to Antibiotics Impairs Gut Barrier and Triggers Colitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 370-388.e3.	2.3	22
1934	Innate Lymphoid Cell Development: A T Cell Perspective. <i>Immunity</i> , 2018, 48, 1091-1103.	6.6	127
1935	Peficitinib, an Oral Janus Kinase Inhibitor, in Moderate-to-severe Ulcerative Colitis: Results From a Randomised, Phase 2 Study. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1158-1169.	0.6	95
1936	The Microbiota in Immunity and Inflammation. , 2019, , 207-219.e1.		2
1937	Inflammatory bowel disease and its treatment in 2018: Global and Taiwanese status updates. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1083-1092.	0.8	58
1938	Inflammatory Bowel Disease and Parkinson's Disease: A Nationwide Swedish Cohort Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 111-123.	0.9	117
1939	Clinical applications of gut microbiota in cancer biology. <i>Seminars in Cancer Biology</i> , 2019, 55, 28-36.	4.3	75
1940	Regulatory variants: from detection to predicting impact. <i>Briefings in Bioinformatics</i> , 2019, 20, 1639-1654.	3.2	82
1941	Genetic and Transcriptomic Variation Linked to Neutrophil Granulocyte Macrophage Colony-Stimulating Factor Signaling in Pediatric Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 547-560.	0.9	8

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1942	mTOR inhibitor INK128 attenuates dextran sodium sulfate-induced colitis by promotion of MDSCs on Treg cell expansion. <i>Journal of Cellular Physiology</i> , 2019, 234, 1618-1629.	2.0	23
1943	Association of T Helper 1 Cytokine Gene Single Nucleotide Polymorphisms with Ulcerative Colitis and Crohn's Disease. <i>Digestive Diseases</i> , 2019, 37, 21-32.	0.8	3
1944	Development and validation of a web-based questionnaire to identify environmental risk factors for inflammatory bowel disease: the Groningen IBD Environmental Questionnaire (GIEQ). <i>Journal of Gastroenterology</i> , 2019, 54, 238-248.	2.3	16
1946	Weak Agonistic LPS Restores Intestinal Immune Homeostasis. <i>Molecular Therapy</i> , 2019, 27, 1974-1991.	3.7	70
1947	ABIN-2, of the TPL-2 Signaling Complex, Modulates Mammalian Inflammation. <i>Trends in Immunology</i> , 2019, 40, 799-808.	2.9	18
1948	Gut microbiome in chronic rheumatic and inflammatory bowel diseases: Similarities and differences. <i>United European Gastroenterology Journal</i> , 2019, 7, 1008-1032.	1.6	64
1950	Alteration of Gut Microbiota in Inflammatory Bowel Disease (IBD): Cause or Consequence? IBD Treatment Targeting the Gut Microbiome. <i>Pathogens</i> , 2019, 8, 126.	1.2	464
1951	IL-10 signaling in dendritic cells controls IL-1 $\beta$ -mediated IFN $\gamma$ secretion by human CD4+ T cells: relevance to inflammatory bowel disease. <i>Mucosal Immunology</i> , 2019, 12, 1201-1211.	2.7	39
1952	Functional interactions between innate lymphoid cells and adaptive immunity. <i>Nature Reviews Immunology</i> , 2019, 19, 599-613.	10.6	175
1953	Inflammatory cytokines: from discoveries to therapies in IBD. <i>Expert Opinion on Biological Therapy</i> , 2019, 19, 1207-1217.	1.4	104
1954	Activating Killer-cell Immunoglobulin-like Receptor genes confer risk for Crohn's disease in children and adults of the Western European descent: Findings based on case-control studies. <i>PLoS ONE</i> , 2019, 14, e0217767.	1.1	3
1955	Comparative performances of machine learning methods for classifying Crohn Disease patients using genome-wide genotyping data. <i>Scientific Reports</i> , 2019, 9, 10351.	1.6	75
1956	Metaproteomic and Metabolomic Approaches for Characterizing the Gut Microbiome. <i>Proteomics</i> , 2019, 19, e1800363.	1.3	28
1957	Macrophages in intestinal inflammation and resolution: a potential therapeutic target in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 531-543.	8.2	481
1958	Probiotics and prebiotics in intestinal health and disease: from biology to the clinic. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 605-616.	8.2	951
1959	Virome-host interactions in intestinal health and disease. <i>Current Opinion in Virology</i> , 2019, 37, 63-71.	2.6	27
1960	Fibrogenesis in Chronic DSS Colitis is Not Influenced by Neutralisation of Regulatory T Cells, of Major T Helper Cytokines or Absence of IL-13. <i>Scientific Reports</i> , 2019, 9, 10064.	1.6	10
1961	Neurexophilin and PC-esterase domain family member 4 ( NXPE4 ) and prostate androgen-regulated mucin-like protein 1 ( PARM1 ) as prognostic biomarkers for colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18041-18052.	1.2	13

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1963	The role of IL-17A in axial spondyloarthritis and psoriatic arthritis: recent advances and controversies. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1167-1178.	0.5	152
1964	Intervention with $\alpha$ -Ketoglutarate Ameliorates Colitis-Related Colorectal Carcinoma via Modulation of the Gut Microbiome. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	22
1965	Congenital Sodium Diarrhea by mutation of the SLC9A3 gene. <i>European Journal of Medical Genetics</i> , 2019, 62, 103712.	0.7	12
1966	ILC3s integrate glycolysis and mitochondrial production of reactive oxygen species to fulfill activation demands. <i>Journal of Experimental Medicine</i> , 2019, 216, 2231-2241.	4.2	69
1967	Intestinal Macrophages in Resolving Inflammation. <i>Journal of Immunology</i> , 2019, 203, 593-599.	0.4	52
1968	Screening of In Vitro Health Benefits of Tangerine Tomatoes. <i>Antioxidants</i> , 2019, 8, 230.	2.2	9
1969	Role of DNA Methylation in the Development and Differentiation of Intestinal Epithelial Cells and Smooth Muscle Cells. <i>Journal of Neurogastroenterology and Motility</i> , 2019, 25, 377-386.	0.8	14
1970	Intra- and Inter-cellular Rewiring of the Human Colon during Ulcerative Colitis. <i>Cell</i> , 2019, 178, 714-730.e22.	13.5	806
1971	Novel Microbial-Based Immunotherapy Approach for Crohn's Disease. <i>Frontiers in Medicine</i> , 2019, 6, 170.	1.2	6
1972	Inflammation in gastrointestinal disorders: prevalent socioeconomic factors. <i>Clinical and Experimental Gastroenterology</i> , 2019, Volume 12, 321-329.	1.0	16
1973	Zebrafish modeling of intestinal injury, bacterial exposures, and medications defines epithelial in vivo responses relevant to human inflammatory bowel disease. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	1.2	30
1974	Interleukin-18 as a drug repositioning opportunity for inflammatory bowel disease: A Mendelian randomization study. <i>Scientific Reports</i> , 2019, 9, 9386.	1.6	25
1975	The IL-23/IL-17 pathway in human chronic inflammatory diseases – new insight from genetics and targeted therapies. <i>Microbes and Infection</i> , 2019, 21, 246-253.	1.0	14
1976	Long non-coding RNA CRNDE promotes cell apoptosis by suppressing miR-495 in inflammatory bowel disease. <i>Experimental Cell Research</i> , 2019, 382, 111484.	1.2	21
1977	Analysis of Genetic Association of Intestinal Permeability in Healthy First-degree Relatives of Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1796-1804.	0.9	21
1978	Identification of differentially expressed genes, associated functional terms pathways, and candidate diagnostic biomarkers in inflammatory bowel diseases by bioinformatics analysis. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 278-288.	0.8	18
1979	Inflammatory Bowel Disease: A Stressed Gut/Feeling. <i>Cells</i> , 2019, 8, 659.	1.8	61

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1982	IBD BioResource: an open-access platform of 25â€™000 patients to accelerate research in Crohnâ€™s and Colitis. Gut, 2019, 68, 1537-1540.	6.1	25
1983	Resolution of ulcerative colitis. Seminars in Immunopathology, 2019, 41, 747-756.	2.8	60
1984	Genetic Control of Expression and Splicing in Developing Human Brain Informs Disease Mechanisms. Cell, 2019, 179, 750-771.e22.	13.5	174
1985	Chronic Salmonella Infection Induced Intestinal Fibrosis. Journal of Visualized Experiments, 2019, , .	0.2	0
1986	Interactome of the Autoimmune Risk Protein ANKRD55. Frontiers in Immunology, 2019, 10, 2067.	2.2	13
1987	Epistasis Detection in Genome-Wide Screening for Complex Human Diseases in Structured Populations. Systems Medicine (New Rochelle, N Y ), 2019, 2, 19-27.	1.4	9
1988	Review article: the genetics of the human leucocyte antigen region in inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2019, 50, 885-900.	1.9	18
1989	Increased Healthcare Utilization by Patients With Inflammatory Bowel Disease Covered by Medicaid at a Tertiary Care Center. Inflammatory Bowel Diseases, 2019, 25, 1711-1717.	0.9	18
1990	The Pathogenesis of Ankylosing Spondylitis: an Update. Current Rheumatology Reports, 2019, 21, 58.	2.1	67
1991	Resolving intestinal fibrosis through regenerative medicine. Current Opinion in Pharmacology, 2019, 49, 90-94.	1.7	8
1992	Autophagy deficiency exacerbates colitis through excessive oxidative stress and MAPK signaling pathway activation. PLoS ONE, 2019, 14, e0225066.	1.1	13
1993	Functions and regulation of T cell-derived interleukin-10. Seminars in Immunology, 2019, 44, 101344.	2.7	110
1994	Inflammatory Bowel Disease Presentation and Diagnosis. Surgical Clinics of North America, 2019, 99, 1051-1062.	0.5	183
1995	Mucosal Profiling of Pediatric-Onset Colitis and IBD Reveals Common Pathogenics and Therapeutic Pathways. Cell, 2019, 179, 1160-1176.e24.	13.5	163
1997	Inflammatory Bowel Disease (IBD)â€™A Textbook Case for Multi-Centric Banking of Human Biological Materials. Frontiers in Medicine, 2019, 6, 230.	1.2	3
1998	Genomeâ€™Wide Association Study of Latent Cognitive Measures in Adolescence: Genetic Overlap With Intelligence and Education. Mind, Brain, and Education, 2019, 13, 224-233.	0.9	18
1999	Review article: fungal alterations in inflammatory bowel diseases. Alimentary Pharmacology and Therapeutics, 2019, 50, 1159-1171.	1.9	52



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2001	Therapeutic Opportunities in Inflammatory Bowel Disease: Mechanistic Dissection of Host-Microbiome Relationships. <i>Cell</i> , 2019, 178, 1041-1056.	13.5	156
2002	Are There Potential Applications of Fecal Microbiota Transplantation beyond Intestinal Disorders?. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	21
2003	Single-Cell Analysis of Crohn's Disease Lesions Identifies a Pathogenic Cellular Module Associated with Resistance to Anti-TNF Therapy. <i>Cell</i> , 2019, 178, 1493-1508.e20.	13.5	519
2004	Loss of PTPN22 abrogates the beneficial effect of cohousing-mediated fecal microbiota transfer in murine colitis. <i>Mucosal Immunology</i> , 2019, 12, 1336-1347.	2.7	21
2005	The Cancer-Associated Genetic Variant Rs3903072 Modulates Immune Cells in the Tumor Microenvironment. <i>Frontiers in Genetics</i> , 2019, 10, 754.	1.1	21
2006	<i>Citrobacter rodentium</i> "host" microbiota interactions: immunity, bioenergetics and metabolism. <i>Nature Reviews Microbiology</i> , 2019, 17, 701-715.	13.6	97
2007	Association genetics of bunch weight and its component traits in East African highland banana ( <i>Musa</i> ) Tj ETQq1 1 0.784314, 1.8 BT /Over	1.8	17
2008	The Unique Disease Course of Children with Very Early onset-Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 909-918.	0.9	32
2009	Identifying Crohn's disease signal from variome analysis. <i>Genome Medicine</i> , 2019, 11, 59.	3.6	21
2010	Protective Effect of <i>Spirulina platensis</i> Extract against Dextran-Sulfate-Sodium-Induced Ulcerative Colitis in Rats. <i>Nutrients</i> , 2019, 11, 2309.	1.7	23
2011	Impact of Food Additives on Gut Homeostasis. <i>Nutrients</i> , 2019, 11, 2334.	1.7	75
2012	Oxysterols in Autoimmunity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4522.	1.8	31
2014	Can molecular stratification improve the treatment of inflammatory bowel disease?. <i>Pharmacological Research</i> , 2019, 148, 104442.	3.1	14
2015	Chromatin activity at GWAS loci identifies T cell states driving complex immune diseases. <i>Nature Genetics</i> , 2019, 51, 1486-1493.	9.4	81
2016	Microbial network disturbances in relapsing refractory Crohn's disease. <i>Nature Medicine</i> , 2019, 25, 323-336.	15.2	277
2017	Prioritizing Crohn's disease genes by integrating association signals with gene expression implicates monocyte subsets. <i>Genes and Immunity</i> , 2019, 20, 577-588.	2.2	16
2018	Cohort Profile Update: The Swiss Inflammatory Bowel Disease Cohort Study (SIBDCS). <i>International Journal of Epidemiology</i> , 2019, 48, 385-386f.	0.9	26

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2020	Characterization of $\gamma\delta$ T Cells in Intestinal Mucosa From Patients With Early-Onset or Long-Standing Inflammatory Bowel Disease and Their Correlation With Clinical Status. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 873-883.	0.6	22
2021	Non-coding DNA in IBD: from sequence variation in DNA regulatory elements to novel therapeutic potential. <i>Gut</i> , 2019, 68, 928-941.	6.1	22
2022	The application of omics techniques to understand the role of the gut microbiota in inflammatory bowel disease. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481882225.	1.4	49
2023	Biochemistry of Autoinflammatory Diseases: Catalyzing Monogenic Disease. <i>Frontiers in Immunology</i> , 2019, 10, 101.	2.2	20
2024	The microbiome and immunodeficiencies: Lessons from rare diseases. <i>Journal of Autoimmunity</i> , 2019, 98, 132-148.	3.0	35
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2026	SLC39A8 missense variant is associated with Crohn's disease but does not have a major impact on gut microbiome composition in healthy subjects. <i>PLoS ONE</i> , 2019, 14, e0211328.	1.1	10
2027	NFKB1 and MANBA Confer Disease Susceptibility to Primary Biliary Cholangitis via Independent Putative Primary Functional Variants. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 515-532.	2.3	20
2028	Crohn's Disease Patients in Remission Display an Enhanced Intestinal IgM+ B Cell Count in Concert with a Strong Activation of the Intestinal Complement System. <i>Cells</i> , 2019, 8, 78.	1.8	8
2029	Novel Genetic Risk Variants Can Predict Anti-TNF Agent Response in Patients With Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 1036-1043.	0.6	11
2030	The Crohn's disease polymorphism, ATG16L1 T300A, alters the gut microbiota and enhances the local Th1/Th17 response. <i>ELife</i> , 2019, 8, .	2.8	84
2031	CD4+ Tissue-resident Memory T Cells Expand and Are a Major Source of Mucosal Tumour Necrosis Factor $\alpha$ in Active Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 905-915.	0.6	38
2032	Increased Risk of Inflammatory Bowel Disease in Families with Tonsillectomy. <i>Epidemiology</i> , 2019, 30, 256-262.	1.2	9
2033	Missense variants in NOX1 and p22phox in a case of very-early-onset inflammatory bowel disease are functionally linked to NOD2. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a002428.	0.5	13
2034	A finite mixture model for X-chromosome association with an emphasis on microbiome data analysis. <i>Genetic Epidemiology</i> , 2019, 43, 427-439.	0.6	2
2035	Induced pluripotent stem cell-based modeling of mutant $\alpha$ -LRRK2-associated Parkinson's disease. <i>European Journal of Neuroscience</i> , 2019, 49, 561-589.	1.2	20
2036	Cell-Type Heterogeneity in Adipose Tissue Is Associated with Complex Traits and Reveals Disease-Relevant Cell-Specific eQTLs. <i>American Journal of Human Genetics</i> , 2019, 104, 1013-1024.	2.6	76

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2038	Cross-disorder analysis of schizophrenia and 19 immune-mediated diseases identifies shared genetic risk. <i>Human Molecular Genetics</i> , 2019, 28, 3498-3513.	1.4	65
2039	The Intestine Harbors Functionally Distinct Homeostatic Tissue-Resident and Inflammatory Th17 Cells. <i>Immunity</i> , 2019, 51, 77-89.e6.	6.6	220
2040	Targeting immune cell circuits and trafficking in inflammatory bowel disease. <i>Nature Immunology</i> , 2019, 20, 970-979.	7.0	390
2041	Whole exome sequencing of patients who resolved Crohn's disease and complex regional pain syndrome following treatment for paratuberculosis. <i>Gut Pathogens</i> , 2019, 11, 34.	1.6	2
2042	Neutrophil GM-CSF signaling in inflammatory bowel disease patients is influenced by non-coding genetic variants. <i>Scientific Reports</i> , 2019, 9, 9168.	1.6	3
2043	Integrative Analysis of Transcriptomic and Proteomic Profiling in Inflammatory Bowel Disease Colon Biopsies. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1906-1918.	0.9	22
2044	Pre-Treatment Biomarkers of Anti-Tumour Necrosis Factor Therapy Response in Crohn's Disease—A Systematic Review and Gene Ontology Analysis. <i>Cells</i> , 2019, 8, 515.	1.8	12
2045	Capturing the Biologic Onset of Inflammatory Bowel Diseases: Impact on Translational and Clinical Science. <i>Cells</i> , 2019, 8, 548.	1.8	6
2046	NADPH Oxidases in Inflammatory Bowel Disease. <i>Methods in Molecular Biology</i> , 2019, 1982, 695-713.	0.4	16
2047	Common Genetic Component in Autoimmunity. <i>Rare Diseases of the Immune System</i> , 2019, , 221-236.	0.1	0
2048	Functional polymorphisms of the receptor for the advanced glycation end product promoter gene in inflammatory bowel disease: a case-control study. <i>Clinical and Experimental Medicine</i> , 2019, 19, 367-375.	1.9	6
2049	The Microbiota and the Immune Response: What Is the Chicken and What Is the Egg?. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2019, 29, 381-393.	0.6	31
2050	TL1A modulates the severity of colitis by promoting Th9 differentiation and IL-9 secretion. <i>Life Sciences</i> , 2019, 231, 116536.	2.0	9
2051	Genetics of Rare Autoimmune Diseases. <i>Rare Diseases of the Immune System</i> , 2019, , .	0.1	0
2052	Multi-omics of the gut microbial ecosystem in inflammatory bowel diseases. <i>Nature</i> , 2019, 569, 655-662.	13.7	1,638
2053	Studies on patients establish Crohn's disease as a manifestation of impaired innate immunity. <i>Journal of Internal Medicine</i> , 2019, 286, 373-388.	2.7	22
2054	Inferring the Nature of Missing Heritability in Human Traits Using Data from the GWAS Catalog. <i>Genetics</i> , 2019, 212, 891-904.	1.2	34

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2056	Profiling of histone 3 lysine 27 acetylation reveals its role in a chronic DSS-induced colitis mouse model. <i>Molecular Omics</i> , 2019, 15, 296-307.	1.4	6
2057	Coordination of Immune-Stroma Crosstalk by IL-6 Family Cytokines. <i>Frontiers in Immunology</i> , 2019, 10, 1093.	2.2	84
2058	Molecular Profiling of Inflammatory Bowel Disease: Is It Ready for Use in Clinical Decision-Making?. <i>Cells</i> , 2019, 8, 535.	1.8	27
2059	New biologics and small molecules in inflammatory bowel disease: an update. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481985320.	1.4	82
2060	The Role of Monocytes and Macrophages in Autoimmune Diseases: A Comprehensive Review. <i>Frontiers in Immunology</i> , 2019, 10, 1140.	2.2	213
2061	Therapeutic drug monitoring to improve outcome of anti-TNF drugs in pediatric inflammatory bowel disease. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2019, 15, 527-539.	1.5	20
2062	Genome-wide analysis identifies rare copy number variations associated with inflammatory bowel disease. <i>PLoS ONE</i> , 2019, 14, e0217846.	1.1	16
2063	Genetic and Genomic Markers for Prognostication. , 2019, , 323-331.		0
2064	Elevated oxysterol levels in human and mouse livers reflect nonalcoholic steatohepatitis. <i>Journal of Lipid Research</i> , 2019, 60, 1270-1283.	2.0	37
2065	Homozygosity for <i>TYK2</i> P1104A underlies tuberculosis in about 1% of patients in a cohort of European ancestry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 10430-10434.	3.3	87
2066	<i>Citrobacter rodentium</i> Induces Tissue-Resident Memory CD4 <sup>+</sup> T Cells. <i>Infection and Immunity</i> , 2019, 87, .	1.0	14
2067	Hypoxic Environment Promotes Barrier Formation in Human Intestinal Epithelial Cells through Regulation of MicroRNA 320a Expression. <i>Molecular and Cellular Biology</i> , 2019, 39, .	1.1	34
2068	Mosaic Tetrasomy 9p Associated With Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 1474-1478.	0.6	1
2069	Genetic Studies of Inflammatory Bowel Disease-Focusing on Asian Patients. <i>Cells</i> , 2019, 8, 404.	1.8	52
2070	Common functional alterations identified in blood transcriptome of autoimmune cholestatic liver and inflammatory bowel diseases. <i>Scientific Reports</i> , 2019, 9, 7190.	1.6	18
2071	Personalized Medicine - Dream or Reality?. , 2019, , 31-44.		0
2072	Impact of Genes and the Environment on the Pathogenesis and Disease Course of Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2019, 64, 1759-1769.	1.1	41

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2074	Psoriasis and Inflammatory Bowel Disease. <i>Digestive Diseases</i> , 2019, 37, 451-457.	0.8	41
2075	Challenges in IBD Research: Preclinical Human IBD Mechanisms. <i>Inflammatory Bowel Diseases</i> , 2019, 25, S5-S12.	0.9	44
2076	Risk Alleles for Drug Targets: Genomic Markers of Drug Response. , 2019, , 333-341.		0
2077	Physical and functional interaction between A20 and ATG16L1-WD40 domain in the control of intestinal homeostasis. <i>Nature Communications</i> , 2019, 10, 1834.	5.8	36
2078	The IL-23/IL-17 pathway in human chronic inflammatory diseasesâ€™ new insight from genetics and targeted therapies. <i>Genes and Immunity</i> , 2019, 20, 415-425.	2.2	38
2079	Becalming Type 17 Inflammation in Ulcerative Colitis. <i>Immunity</i> , 2019, 50, 1029-1031.	6.6	3
2080	Genetic Factors and the Intestinal Microbiome Guide Development of Microbe-Based Therapies for Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2019, 156, 2174-2189.	0.6	132
2081	Differential miRNA Expression in Ileal and Colonic Tissues Reveals an Altered Immunoregulatory Molecular Profile in Individuals With Crohnâ€™s Disease versus Healthy Subjects. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 1459-1469.	0.6	19
2082	Blood-Derived DNA Methylation Signatures of Crohn's Disease and Severity of Intestinal Inflammation. <i>Gastroenterology</i> , 2019, 156, 2254-2265.e3.	0.6	91
2083	Multilocus associations of inflammatory genes with the risk of type 1 diabetes. <i>Gene</i> , 2019, 707, 1-8.	1.0	4
2084	The appearance of joint manifestations in the Swiss inflammatory bowel disease cohort. <i>PLoS ONE</i> , 2019, 14, e0211554.	1.1	15
2085	Reducing IRF5 expression attenuates colitis in mice, but impairs the clearance of intestinal pathogens. <i>Mucosal Immunology</i> , 2019, 12, 874-887.	2.7	14
2086	A Convergent Study of Genetic Variants Associated With Crohnâ€™s Disease: Evidence From GWAS, Gene Expression, Methylation, eQTL and TWAS. <i>Frontiers in Genetics</i> , 2019, 10, 318.	1.1	19
2087	Association of Selenoprotein and Selenium Pathway Genotypes with Risk of Colorectal Cancer and Interaction with Selenium Status. <i>Nutrients</i> , 2019, 11, 935.	1.7	22
2088	IgG and FcÎ³ Receptors in Intestinal Immunity and Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 805.	2.2	85
2089	Nuclear Receptors. <i>Methods in Molecular Biology</i> , 2019, , .	0.4	1
2090	High-Dimensional Data Approaches to Understanding Nuclear Hormone Receptor Signaling. <i>Methods in Molecular Biology</i> , 2019, 1966, 291-311.	0.4	1

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2093	Anti-inflammatory effect of Lycium barbarum on polarized human intestinal epithelial cells. Nutrition Research and Practice, 2019, 13, 95.	0.7	7
2094	Gut microbiome interventions in human health and diseases. Medicinal Research Reviews, 2019, 39, 2286-2313.	5.0	52
2095	Th17 Cells. , 2019, , 37-44.		0
2096	Cohort profile of the PRoteomic Evaluation and Discovery in an IBD Cohort of Tri-service Subjects (PREDICTS) study: Rationale, organization, design, and baseline characteristics. Contemporary Clinical Trials Communications, 2019, 14, 100345.	0.5	24
2097	Cytokine Networks in the Pathophysiology of Inflammatory Bowel Disease. Immunity, 2019, 50, 992-1006.	6.6	449
2098	IL-10 Family Cytokines IL-10 and IL-22: from Basic Science to Clinical Translation. Immunity, 2019, 50, 871-891.	6.6	603
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2101	Group 3 ILCs: Peacekeepers or Troublemakers? What's Your Gut Telling You?!. Frontiers in Immunology, 2019, 10, 676.	2.2	34
2102	Intestinal Organoids as a Novel Complementary Model to Dissect Inflammatory Bowel Disease. Stem Cells International, 2019, 2019, 1-15.	1.2	12
2103	Is Crohn's Disease the Price to Pay Today for Having Survived the Black Death?. Journal of Crohn's and Colitis, 2019, 13, 1318-1322.	0.6	12
2104	A Direct Effect of Sex Hormones on Epithelial Barrier Function in Inflammatory Bowel Disease Models. Cells, 2019, 8, 261.	1.8	51
2105	Ileal Gene Expression Data from Crohn's Disease Small Bowel Resections Indicate Distinct Clinical Subgroups. Journal of Crohn's and Colitis, 2019, 13, 1055-1066.	0.6	14
2106	Enterobactin-Specific Antibodies Induced by a Novel Enterobactin Conjugate Vaccine. Applied and Environmental Microbiology, 2019, 85, .	1.4	17
2107	Antibiotics in inflammatory bowel diseases: do we know what we're doing?. Translational Pediatrics, 2019, 8, 42-55.	0.5	29
2108	Microbe-metabolite-host axis, two-way action in the pathogenesis and treatment of human autoimmunity. Autoimmunity Reviews, 2019, 18, 455-475.	2.5	37

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2110	PAI-1 augments mucosal damage in colitis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	44
2111	NLRP3 Inflammasome and Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2019, 10, 276.	2.2	382
2112	Immunological effects of vitamin D and their relations to autoimmunity. <i>Journal of Autoimmunity</i> , 2019, 100, 7-16.	3.0	58
2113	Genomic and Immunologic Drivers of Very Early-Onset Inflammatory Bowel Disease. <i>Pediatric and Developmental Pathology</i> , 2019, 22, 183-193.	0.5	24
2114	Influence of Crohn's disease related polymorphisms in innate immune function on ileal microbiome. <i>PLoS ONE</i> , 2019, 14, e0213108.	1.1	13
2115	Autism Spectrum Disorders and the Gut Microbiota. <i>Nutrients</i> , 2019, 11, 521.	1.7	258
2116	The Unsolved Link of Genetic Markers and Crohn's Disease Progression: A North American Cohort Experience. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1541-1549.	0.9	14
2117	CARD9 Signaling in Intestinal Immune Homeostasis and Oncogenesis. <i>Frontiers in Immunology</i> , 2019, 10, 419.	2.2	23
2118	Disease-Associated SNPs in Inflammation-Related lncRNAs. <i>Frontiers in Immunology</i> , 2019, 10, 420.	2.2	74
2119	Epigenetic regulation of the innate immune response to infection. <i>Nature Reviews Immunology</i> , 2019, 19, 417-432.	10.6	256
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2124	Genetic effects on the commensal microbiota in inflammatory bowel disease patients. <i>PLoS Genetics</i> , 2019, 15, e1008018.	1.5	35
2125	The relationship between selected VDR gene polymorphisms and susceptibility to inflammatory bowel disease in Slovak population. <i>Biologia (Poland)</i> , 2019, 74, 573-581.	0.8	2
2126	Glycosylation in health and disease. <i>Nature Reviews Nephrology</i> , 2019, 15, 346-366.	4.1	1,166



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2128	Epigenome-wide association study identifies Behçet's disease-associated methylation loci in Han Chinese. <i>Rheumatology</i> , 2019, 58, 1574-1584.	0.9	21
2129	Systematic review with meta-analysis: risk of postoperative complications associated with preoperative exposure to anti-tumour necrosis factor agents for Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 49, 966-977.	1.9	36
2130	Incidence rates of inflammatory bowel disease in patients with psoriasis, psoriatic arthritis and ankylosing spondylitis treated with secukinumab: a retrospective analysis of pooled data from 21 clinical trials. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 473-479.	0.5	143
2131	Missense mutation in PRKCQ is associated with Crohn's disease. <i>Journal of Digestive Diseases</i> , 2019, 20, 243-247.	0.7	5
2132	Malassezia Is Associated with Crohn's Disease and Exacerbates Colitis in Mouse Models. <i>Cell Host and Microbe</i> , 2019, 25, 377-388.e6.	5.1	283
2133	Prediction of treatment outcome and relapse in inflammatory bowel disease. <i>Expert Review of Clinical Immunology</i> , 2019, 15, 667-677.	1.3	15
2134	ILC3 function as a double-edged sword in inflammatory bowel diseases. <i>Cell Death and Disease</i> , 2019, 10, 315.	2.7	162
2135	TL1A (TNFSF15) and DR3 (TNFRSF25): A Co-stimulatory System of Cytokines With Diverse Functions in Gut Mucosal Immunity. <i>Frontiers in Immunology</i> , 2019, 10, 583.	2.2	57
2136	SolidBin: improving metagenome binning with semi-supervised normalized cut. <i>Bioinformatics</i> , 2019, 35, 4229-4238.	1.8	52
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2140	Defining the genetic and evolutionary architecture of alternative splicing in response to infection. <i>Nature Communications</i> , 2019, 10, 1671.	5.8	52
2141	The Pediatric Cell Atlas: Defining the Growth Phase of Human Development at Single-Cell Resolution. <i>Developmental Cell</i> , 2019, 49, 10-29.	3.1	57
2142	Pharmacological inhibition of GPR4 remediates intestinal inflammation in a mouse colitis model. <i>European Journal of Pharmacology</i> , 2019, 852, 218-230.	1.7	31
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2145	Colonic Mucosal Transcriptomic Changes in Patients with Long-Duration Ulcerative Colitis Revealed Colitis-Associated Cancer Pathways. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 755-763.	0.6	65

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2147	Personalising medicine in inflammatory bowel diseaseâ€”current and future perspectives. <i>Translational Pediatrics</i> , 2019, 8, 56-69.	0.5	43
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2151	The impact of the rs8005161 polymorphism on G protein-coupled receptor GPR65 (TDAG8) pH-associated activation in intestinal inflammation. <i>BMC Gastroenterology</i> , 2019, 19, 2.	0.8	24
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2153	Systemic Juvenile Idiopathic Arthritis and Adult Onset Still Disease. , 2019, , 587-616.		3
2154	Genetic Variation in Steroid and Xenobiotic Metabolizing Pathways and Enterolactone Excretion Before and After Flaxseed Intervention in African American and European American Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 265-274.	1.1	9
2155	Extraintestinal manifestations in inflammatory bowel disease â€” epidemiology, genetics, and pathogenesis. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019, 13, 307-317.	1.4	108
2156	Ankylosing Spondylitis: A Trade Off of HLA-B27, ERAP, and Pathogen Interconnections? Focus on Sardinia. <i>Frontiers in Immunology</i> , 2019, 10, 35.	2.2	17
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2160	Modulation of autophagy in human diseases strategies to foster strengths and circumvent weaknesses. <i>Medicinal Research Reviews</i> , 2019, 39, 1953-1999.	5.0	6
2161	Engineered and wild-type <i>L. lactis</i> promote anti-inflammatory cytokine signalling in inflammatory bowel disease patientâ€™s mucosa. <i>World Journal of Microbiology and Biotechnology</i> , 2019, 35, 45.	1.7	15
2162	The gut mycobiota: insights into analysis, environmental interactions and role in gastrointestinal diseases. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 331-345.	8.2	226
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2165	The EB12-oxysterol axis promotes the development of intestinal lymphoid structures and colitis. <i>Mucosal Immunology</i> , 2019, 12, 733-745.	2.7	40
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2170	Uhrf1-Mediated Tnf- $\beta$ Gene Methylation Controls Proinflammatory Macrophages in Experimental Colitis Resembling Inflammatory Bowel Disease. <i>Journal of Immunology</i> , 2019, 203, 3045-3053.	0.4	21
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2185	How to approach understanding complex trait genetics “ inflammatory bowel disease as a model complex trait. <i>United European Gastroenterology Journal</i> , 2019, 7, 1426-1430.	1.6	9
2186	Integrating omics for a better understanding of Inflammatory Bowel Disease: a step towards personalized medicine. <i>Journal of Translational Medicine</i> , 2019, 17, 419.	1.8	52
2187	Experimental Models of Intestinal Inflammation: Lessons from Mouse and Zebrafish. , 2019, , 47-76.		2
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2191	Identification of Epigenetic Methylation Signatures With Clinical Value in Crohn's Disease. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00083.	1.3	22
2192	A prospective study in severely injured patients reveals an altered gut microbiome is associated with transfusion volume. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 573-582.	1.1	23
2193	Top-100 highest-cited original articles in inflammatory bowel disease. <i>Medicine (United States)</i> , 2019, 98, e15718.	0.4	18
2194	The parallel paradigm between intestinal transplant inflammation and inflammatory bowel disease. <i>Current Opinion in Organ Transplantation</i> , 2019, 24, 207-211.	0.8	3
2195	The effect of surgical fecal stream diversion of the healthy colon on the colonic microbiota. <i>European Journal of Gastroenterology and Hepatology</i> , 2019, 31, 451-457.	0.8	7
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2198	Pediatric inflammatory bowel disease. <i>Current Opinion in Gastroenterology</i> , 2019, 35, 265-274.	1.0	3
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2204	Principals about principal components in statistical genetics. <i>Briefings in Bioinformatics</i> , 2019, 20, 2200-2216.	3.2	24
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2206	The gut microbiome in food allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 122, 276-282.	0.5	99
2207	Impact of Autophagy of Innate Immune Cells on Inflammatory Bowel Disease. <i>Cells</i> , 2019, 8, 7.	1.8	34
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2209	Distinct Histopathological Features at Diagnosis of Very Early Onset Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 615-625.	0.6	42
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2215	IL-12, IL-23 and IL-17 in IBD: immunobiology and therapeutic targeting. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 185-196.	8.2	312
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2217	Epigenetics, DNA Organization, and Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 235-247.	0.9	46
2218	Integrated serum proteins and fatty acids analysis for putative biomarker discovery in inflammatory bowel disease. <i>Journal of Proteomics</i> , 2019, 195, 138-149.	1.2	22
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2222	Cannabis, Cannabinoids, and the Endocannabinoid System—Is there Therapeutic Potential for Inflammatory Bowel Disease?. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 525-535.	0.6	47
2223	Elevation in Cell Cycle and Protein Metabolism Gene Transcription in Inactive Colonic Tissue From Icelandic Patients With Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 317-327.	0.9	5
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2227	The Role of Dietary Nutrients in Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2018, 9, 3183.	2.2	120
2228	Genetic variants of SMAD2/3/4/7 are associated with susceptibility to ulcerative colitis in a Japanese genetic background. <i>Immunology Letters</i> , 2019, 207, 64-72.	1.1	14
2229	Gene and Mirna Regulatory Networks During Different Stages of Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 916-930.	0.6	41
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2233	Targeted Analysis of Serum Proteins Encoded at Known Inflammatory Bowel Disease Risk Loci. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 306-316.	0.9	15
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2236	An Increased Abundance of Clostridiaceae Characterizes Arthritis in Inflammatory Bowel Disease and Rheumatoid Arthritis: A Cross-sectional Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 902-913.	0.9	72
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2243	Colitis Alters Oxysterol Metabolism and is Affected by 4 $\beta$ -Hydroxycholesterol Administration. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 218-229.	0.6	21
2244	Herpes Zoster Incidence in Inflammatory Bowel Disease Patients: A Population-Based Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 914-918.	0.9	25
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2248	The Food Additive Maltodextrin Promotes Endoplasmic Reticulum Stress-Driven Mucus Depletion and Exacerbates Intestinal Inflammation. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 457-473.	2.3	84
2249	Detection of lncRNA-mRNA interaction modules by integrating eQTL with weighted gene co-expression network analysis. <i>Functional and Integrative Genomics</i> , 2019, 19, 217-225.	1.4	9
2250	Discovering cooperative biomarkers for heterogeneous complex disease diagnoses. <i>Briefings in Bioinformatics</i> , 2019, 20, 89-101.	3.2	12
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2252	Enteric $\beta$ -defensins on the verge of intestinal immune tolerance and inflammation. <i>Seminars in Cell and Developmental Biology</i> , 2019, 88, 138-146.	2.3	17
2253	Azithromycin and metronidazole versus metronidazole-based therapy for the induction of remission in mild to moderate paediatric Crohn's disease : a randomised controlled trial. <i>Gut</i> , 2019, 68, 239-247.	6.1	27
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2257	IL23 induces IL23R recycling and amplifies innate receptor-induced signalling and cytokines in human macrophages, and the IBD-protective IL23R R381Q variant modulates these outcomes. <i>Gut</i> , 2020, 69, 264-273.	6.1	35
2258	RIP1 inhibition blocks inflammatory diseases but not tumor growth or metastases. <i>Cell Death and Differentiation</i> , 2020, 27, 161-175.	5.0	100
2259	Regulation of interferon signaling in response to gut microbes by autophagy. <i>Gut Microbes</i> , 2020, 11, 126-134.	4.3	8
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2263	Modulation of cytokine patterns and microbiome during pregnancy in IBD. <i>Gut</i> , 2020, 69, 473-486.	6.1	64
2264	Inflammatory bowel disease in Shwachman-Diamond syndrome; is there an association?. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, e10-e13.	0.7	3
2265	Emerging views of mitophagy in immunity and autoimmune diseases. <i>Autophagy</i> , 2020, 16, 3-17.	4.3	280
2266	<i>Pediatric Diarrheal Disorders.</i> , 2020, , 143-157.		0
2267	Diabetes and cancer risk: A Mendelian randomization study. <i>International Journal of Cancer</i> , 2020, 146, 712-719.	2.3	52
2268	<i>Crohn's Disease, Pediatric.</i> , 2020, , 754-760.		1
2269	Genetic Variants Predisposing Most Strongly to Type 1 Diabetes Diagnosed Under Age 7 Years Lie Near Candidate Genes That Function in the Immune System and in Pancreatic $\beta$ -Cells. <i>Diabetes Care</i> , 2020, 43, 169-177.	4.3	60
2270	Epithelial RABGEF1 deficiency promotes intestinal inflammation by dysregulating intrinsic MYD88-dependent innate signaling. <i>Mucosal Immunology</i> , 2020, 13, 96-109.	2.7	4
2271	Genetics on early onset inflammatory bowel disease: An update. <i>Genes and Diseases</i> , 2020, 7, 93-106.	1.5	21
2272	Biology and therapeutic potential of interleukin-10. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	440
2273	<i>Diet, the Gut Microbiome, and Autoimmune Diseases.</i> , 2020, , 331-342.		3

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2276	Genetic and Inflammatory Biomarkers Classify Small Intestine Inflammation in Asymptomatic First-degree Relatives of Patients With Crohn's Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 908-916.e13.	2.4	18
2277	ImmunoChip meta-analysis in European and Argentinian populations identifies two novel genetic loci associated with celiac disease. <i>European Journal of Human Genetics</i> , 2020, 28, 313-323.	1.4	21
2278	A20 at the Crossroads of Cell Death, Inflammation, and Autoimmunity. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a036418.	2.3	78
2279	Faecal microbial dysbiosis in children with Wiskott-Aldrich syndrome. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12805.	1.3	6
2280	Interplay of Human Gut Microbiome in Health and Wellness. <i>Indian Journal of Microbiology</i> , 2020, 60, 26-36.	1.5	40
2281	Mucosal IgG in inflammatory bowel disease – a question of (sub)class?. <i>Gut Microbes</i> , 2020, 12, 1651596.	4.3	14
2282	Novel aspects of enteric serotonergic signaling in health and brain-gut disease. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G130-G143.	1.6	37
2283	Association between Irritable Bowel Syndrome and Allergic Diseases: To Make a Case for Aeroallergen. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 31-42.	0.9	13
2284	Genetics of leprosy: today and beyond. <i>Human Genetics</i> , 2020, 139, 835-846.	1.8	40
2285	Critical role of interleukin (IL)-17 in inflammatory and immune disorders: An updated review of the evidence focusing in controversies. <i>Autoimmunity Reviews</i> , 2020, 19, 102429.	2.5	197
2287	Global burden of inflammatory bowel disease. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 2-3.	3.7	187
2288	Indonesians Human Leukocyte Antigen (HLA) Distributions and Correlations with Global Diseases. <i>Immunological Investigations</i> , 2020, 49, 333-363.	1.0	8
2289	Immune disruption occurs through altered gut microbiome and NOD2 in arsenic induced mice: Correlation with colon cancer markers. <i>Chemosphere</i> , 2020, 246, 125791.	4.2	18
2290	Mucosal microbial load in Crohn's disease: A potential predictor of response to faecal microbiota transplantation. <i>EBioMedicine</i> , 2020, 51, 102611.	2.7	21
2291	Impact of air pollution on intestinal redox lipidome and microbiome. <i>Free Radical Biology and Medicine</i> , 2020, 151, 99-110.	1.3	67
2292	Regulatory network analysis of Paneth cell and goblet cell enriched gut organoids using transcriptomics approaches. <i>Molecular Omics</i> , 2020, 16, 39-58.	1.4	31
2293	Altered Gut Microbiota Is Present in Newly Diagnosed Pediatric Patients With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 497-502.	0.9	15

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2295	Microscopic Colitis and Risk of Inflammatory Bowel Disease in a Nationwide Cohort Study. <i>Gastroenterology</i> , 2020, 158, 1574-1583.e2.	0.6	42
2296	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. <i>Lancet Oncology</i> , The, 2020, 21, 306-316.	5.1	49
2297	Identification of susceptibility locus shared by IgA nephropathy and inflammatory bowel disease in a Chinese Han population. <i>Journal of Human Genetics</i> , 2020, 65, 241-249.	1.1	20
2298	LPM: a latent probit model to characterize the relationship among complex traits using summary statistics from multiple GWASs and functional annotations. <i>Bioinformatics</i> , 2020, 36, 2506-2514.	1.8	11
2299	Association between matrix Gla protein and ulcerative colitis according to DNA microarray data. <i>Gastroenterology Report</i> , 2020, 8, 66-75.	0.6	5
2300	Innate Immunity at Mucosal Surfaces. , 2020, , 101-116.		0
2301	Regulatory T cells in Crohn's disease following anti-IFN $\gamma$ therapy. <i>JGH Open</i> , 2020, 4, 378-381.	0.7	5
2302	Microbial Signatures and Innate Immune Gene Expression in Lamina Propria Phagocytes of Inflammatory Bowel Disease Patients. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 9, 387-402.	2.3	14
2303	A Robust Method Uncovers Significant Context-Specific Heritability in Diverse Complex Traits. <i>American Journal of Human Genetics</i> , 2020, 106, 71-91.	2.6	54
2304	The microbiome and inflammatory bowel disease. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 16-27.	1.5	454
2305	Assessment of the Changes in Mitochondrial Gene Polymorphism in Ulcerative Colitis and the Etiology of Ulcerative Colitis-associated Colorectal Cancer. <i>Anticancer Research</i> , 2020, 40, 101-107.	0.5	7
2306	Personalised medicine in Crohn's disease. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 80-92.	3.7	55
2307	A Bayesian hierarchical variable selection prior for pathway-based GWAS using summary statistics. <i>Statistics in Medicine</i> , 2020, 39, 724-739.	0.8	3
2308	Molecular systems in inflammatory bowel disease. , 2020, , 367-388.		1
2309	Frequent mutations that converge on the NFKBIZ pathway in ulcerative colitis. <i>Nature</i> , 2020, 577, 260-265.	13.7	168
2310	Causal Associations Between Serum Bilirubin Levels and Decreased Stroke Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 437-445.	1.1	54
2311	Interrogating host immunity to predict treatment response in inflammatory bowel disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 9-20.	8.2	76

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2313	Interactions between host and gut microbiota in domestic pigs: a review. <i>Gut Microbes</i> , 2020, 11, 310-334.	4.3	81
2314	Glutathione peroxidase 8 negatively regulates caspase-4/11 to protect against colitis. <i>EMBO Molecular Medicine</i> , 2020, 12, e9386.	3.3	33
2315	Critical roles of super-enhancers in the pathogenesis of autoimmune diseases. <i>Inflammation and Regeneration</i> , 2020, 40, 16.	1.5	12
2316	Exploring the Early Phase of Crohn's Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 19, 2469-2480.	2.4	7
2317	Interleukin-15 in autoimmunity. <i>Cytokine</i> , 2020, 136, 155258.	1.4	38
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2319	Epigenome-metabolome-microbiome axis in health and IBD. <i>Current Opinion in Microbiology</i> , 2020, 56, 97-108.	2.3	23
2320	Artificial intelligence-assisted endoscopy changes the definition of mucosal healing in ulcerative colitis. <i>Digestive Endoscopy</i> , 2020, 33, 903-911.	1.3	18
2321	Links Between Inflammatory Bowel Disease and Chronic Obstructive Pulmonary Disease. <i>Frontiers in Immunology</i> , 2020, 11, 2144.	2.2	74
2322	TNF Receptor 1 Promotes Early-Life Immunity and Protects against Colitis in Mice. <i>Cell Reports</i> , 2020, 33, 108275.	2.9	10
2323	Epidemiology and Pathogenesis of Ulcerative Colitis. <i>Gastroenterology Clinics of North America</i> , 2020, 49, 643-654.	1.0	227
2324	Atlas of Transcription Factor Binding Sites from ENCODE DNase Hypersensitivity Data across 27 Tissue Types. <i>Cell Reports</i> , 2020, 32, 108029.	2.9	28
2325	Making Decisions about Dietary Therapy in Inflammatory Bowel Disease. <i>Gastrointestinal Disorders</i> , 2020, 2, 353-365.	0.4	1
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2327	SSAT State-of-the-Art Conference: Advancements in the Microbiome. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 1885-1895.	0.9	1
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2329	IBD considerations in spondyloarthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2020, 12, 1759720X2093941.	1.2	14

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2332	SCFAs induce autophagy in intestinal epithelial cells and relieve colitis by stabilizing HIF-1 $\alpha$ . <i>Journal of Molecular Medicine</i> , 2020, 98, 1189-1202.	1.7	44
2333	Case-only analysis of gene-gene interactions in inflammatory bowel disease. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 897-906.	0.6	2
2334	Biological Therapy in Inflammatory Bowel Disease Patients Partly Restores Intestinal Innate Lymphoid Cell Subtype Equilibrium. <i>Frontiers in Immunology</i> , 2020, 11, 1847.	2.2	25
2335	Disease Risk-Associated Genetic Variants in <i>STAT1</i> and <i>STAT4</i> Function in a Complementary Manner to Increase Pattern-Recognition Receptor-Induced Outcomes in Human Macrophages. <i>Journal of Immunology</i> , 2020, 205, 1406-1418.	0.4	6
2336	Receptor-interacting protein kinase 1 (RIPK1) as a therapeutic target. <i>Nature Reviews Drug Discovery</i> , 2020, 19, 553-571.	21.5	229
2337	The Speckled Protein (SP) Family: Immunity's Chromatin Readers. <i>Trends in Immunology</i> , 2020, 41, 572-585.	2.9	56
2338	T Cell-Intrinsic IRF5 Regulates T Cell Signaling, Migration, and Differentiation and Promotes Intestinal Inflammation. <i>Cell Reports</i> , 2020, 31, 107820.	2.9	25
2339	Myeloid Cell Expression of LACC1 Is Required for Bacterial Clearance and Control of Intestinal Inflammation. <i>Gastroenterology</i> , 2020, 159, 1051-1067.	0.6	15
2340	An IL-27-Driven Transcriptional Network Identifies Regulators of IL-10 Expression across T Helper Cell Subsets. <i>Cell Reports</i> , 2020, 33, 108433.	2.9	54
2341	In vivo Perturb-Seq reveals neuronal and glial abnormalities associated with autism risk genes. <i>Science</i> , 2020, 370, .	6.0	155
2342	Preserving immune homeostasis with A20. <i>Advances in Immunology</i> , 2020, 148, 1-48.	1.1	7
2343	Vitamin D Receptor Gene Single Nucleotide Polymorphisms and Association With Vitamin D Levels and Endoscopic Disease Activity in Inflammatory Bowel Disease Patients: A Pilot Study. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1263-1269.	0.9	6
2344	Genomic profiling of T-cell activation suggests increased sensitivity of memory T cells to CD28 costimulation. <i>Genes and Immunity</i> , 2020, 21, 390-408.	2.2	17
2345	Molecular Genetic Architecture of Monogenic Pediatric IBD Differs from Complex Pediatric and Adult IBD. <i>Journal of Personalized Medicine</i> , 2020, 10, 243.	1.1	4
2347	Updates in Pediatric Congenital Enteropathies. <i>Surgical Pathology Clinics</i> , 2020, 13, 581-600.	0.7	2
2348	Mendelian randomization study of inflammatory bowel disease and bone mineral density. <i>BMC Medicine</i> , 2020, 18, 312.	2.3	144

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2351	Trans-Ancestral Fine-Mapping and Epigenetic Annotation as Tools to Delineate Functionally Relevant Risk Alleles at IKZF1 and IKZF3 in Systemic Lupus Erythematosus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8383.	1.8	7
2352	<i>Clostridium butyricum</i> modulates gut microbiota and reduces colitis associated colon cancer in mice. <i>International Immunopharmacology</i> , 2020, 88, 106862.	1.7	61
2353	TAK-242 ameliorates DSS-induced colitis by regulating the gut microbiota and the JAK2/STAT3 signaling pathway. <i>Microbial Cell Factories</i> , 2020, 19, 158.	1.9	39
2354	Associations between fucosyltransferase 3 gene polymorphisms and ankylosing spondylitis: A case-control study of an east Chinese population. <i>PLoS ONE</i> , 2020, 15, e0237219.	1.1	5
2355	Fecal Microbiota Transplantation for Ulcerative Colitis: The Optimum Timing and Gut Microbiota as Predictors for Long-Term Clinical Outcomes. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00224.	1.3	28
2356	Intestinal epithelial glycosylation in homeostasis and gut microbiota interactions in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 597-617.	8.2	138
2357	Myeloid Cell-Intrinsic IRF5 Promotes T Cell Responses through Multiple Distinct Checkpoints In Vivo, and IRF5 Immune-Mediated Disease Risk Variants Modulate These Myeloid Cell Functions. <i>Journal of Immunology</i> , 2020, 205, 1024-1038.	0.4	3
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2359	Primary Humoral Immune Deficiencies: Overlooked Mimickers of Chronic Immune-Mediated Gastrointestinal Diseases in Adults. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5223.	1.8	10
2360	Learning Representations to Predict Intermolecular Interactions on Large-Scale Heterogeneous Molecular Association Network. <i>IScience</i> , 2020, 23, 101261.	1.9	16
2361	Therapeutic Opportunities and Challenges in Targeting the Orphan G Protein-Coupled Receptor GPR35. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 801-812.	2.5	42
2362	The AP1 Transcription Factor Fosl2 Promotes Systemic Autoimmunity and Inflammation by Repressing Treg Development. <i>Cell Reports</i> , 2020, 31, 107826.	2.9	59
2363	Patients with More Severe IBD Get <i>Clostridioides difficile</i> Rather than <i>Clostridioides difficile</i> Increasing the Severity of IBD. <i>Digestive Diseases and Sciences</i> , 2021, 66, 3113-3123.	1.1	5
2364	Neanderthal introgression reintroduced functional ancestral alleles lost in Eurasian populations. <i>Nature Ecology and Evolution</i> , 2020, 4, 1332-1341.	3.4	33
2365	Patients developing inflammatory bowel disease have iron deficiency and lower plasma ferritin years before diagnosis: a nested case-control study. <i>European Journal of Gastroenterology and Hepatology</i> , 2020, 32, 1147-1153.	0.8	6
2366	Tests that now deserve to be more widely adopted in IBD clinical practice. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482094408.	1.4	3

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2370	A systematic identification of anti-inflammatory active components derived from Mu Dan Pi and their applications in inflammatory bowel disease. <i>Scientific Reports</i> , 2020, 10, 17238.	1.6	11
2371	Using whole-exome sequencing and protein interaction networks to prioritize candidate genes for germline cutaneous melanoma susceptibility. <i>Scientific Reports</i> , 2020, 10, 17198.	1.6	8
2372	Characterization of mucosal cytokine profile in ulcerative colitis patients under conventional and anti-TNF- $\alpha$ treatment. <i>European Journal of Gastroenterology and Hepatology</i> , 2020, 32, 1527-1532.	0.8	6
2373	TAK1: a potent tumour necrosis factor inhibitor for the treatment of inflammatory diseases. <i>Open Biology</i> , 2020, 10, 200099.	1.5	23
2374	The role of IL-22 in intestinal health and disease. <i>Journal of Experimental Medicine</i> , 2020, 217, e20192195.	4.2	217
2375	Type I IFNs and CD8 T cells increase intestinal barrier permeability after chronic viral infection. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	28
2376	Molecular and Phenotypic Characterization of Escherichia coli Associated with Granulomatous Colitis of Boxer Dogs. <i>Antibiotics</i> , 2020, 9, 540.	1.5	16
2377	The Parkinson's Disease <scp>Genome-Wide</scp> Association Study Locus Browser. <i>Movement Disorders</i> , 2020, 35, 2056-2067.	2.2	68
2378	Uveitis in spondyloarthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2020, 12, 1759720X2095173.	1.2	32
2379	In search for interplay between stool microRNAs, microbiota and short chain fatty acids in Crohn's disease - a preliminary study. <i>BMC Gastroenterology</i> , 2020, 20, 307.	0.8	12
2380	Mucosal vitamin D signaling in inflammatory bowel disease. <i>Autoimmunity Reviews</i> , 2020, 19, 102672.	2.5	34
2381	Procyanidin B2 Promotes Intestinal Injury Repair and Attenuates Colitis-Associated Tumorigenesis <i>via</i> Suppression of Oxidative Stress in Mice. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 75-92.	2.5	43
2382	Anemia in Children With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 563-582.	0.9	36
2383	Implication of m6A mRNA Methylation in Susceptibility to Inflammatory Bowel Disease. <i>Epigenomes</i> , 2020, 4, 16.	0.8	20
2384	Colonic Mucosal Microbiota and Association of Bacterial Taxa with the Expression of Host Antimicrobial Peptides in Pediatric Ulcerative Colitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6044.	1.8	20
2385	A New ERAP2/Iso3 Isoform Expression Is Triggered by Different Microbial Stimuli in Human Cells. Could It Play a Role in the Modulation of SARS-CoV-2 Infection?. <i>Cells</i> , 2020, 9, 1951.	1.8	28



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2387	Luminal Galectin-9-Lamp2 interaction regulates lysosome and autophagy to prevent pathogenesis in the intestine and pancreas. <i>Nature Communications</i> , 2020, 11, 4286.	5.8	38
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2390	Polymorphism at rs9264942 is associated with HLA-C expression and inflammatory bowel disease in the Japanese. <i>Scientific Reports</i> , 2020, 10, 12424.	1.6	1
2391	MicroRNAs Regulate Intestinal Immunity and Gut Microbiota for Gastrointestinal Health: A Comprehensive Review. <i>Genes</i> , 2020, 11, 1075.	1.0	36
2392	Complex genetic signatures in immune cells underlie autoimmunity and inform therapy. <i>Nature Genetics</i> , 2020, 52, 1036-1045.	9.4	153
2393	Effect of rs4719839 polymorphism on risk of ventilator-associated pneumonia, expression of microRNA-148 and autophagy-related 16-like 1 (ATG16L1). <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 12599-12607.	1.6	4
2394	From microbiota toward gastro-enteropancreatic neuroendocrine neoplasms: Are we on the highway to hell?. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 511-525.	2.6	13
2395	Ulcerative colitis. <i>Nature Reviews Disease Primers</i> , 2020, 6, 74.	18.1	678
2396	Personalizing Treatment in IBD: Hype or Reality in 2020? Can We Predict Response to Anti-TNF?. <i>Frontiers in Medicine</i> , 2020, 7, 517.	1.2	70
2397	QTL Mapping of Intestinal Neutrophil Variation in Threespine Stickleback Reveals Possible Gene Targets Connecting Intestinal Inflammation and Systemic Health. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 613-622.	0.8	5
2398	Mononuclear phagocyte regulation by the transcription factor Blimp-1 in health and disease. <i>Immunology</i> , 2020, 161, 303-313.	2.0	8
2399	Thiopurines in Pediatric Inflammatory Bowel Disease: Current and Future Place. <i>Paediatric Drugs</i> , 2020, 22, 449-461.	1.3	2
2400	Tissue-based Gene Expression as Potential Biomarkers for IBD Course. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1485-1489.	0.9	3
2401	Global hypermethylation of intestinal epithelial cells is a hallmark feature of neonatal surgical necrotizing enterocolitis. <i>Clinical Epigenetics</i> , 2020, 12, 190.	1.8	12
2402	Organoid-based Models to Study the Role of Host-microbiota Interactions in IBD. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1222-1235.	0.6	40
2403	Genetic risk factors predict disease progression in Crohn's disease patients of the Swiss inflammatory bowel disease cohort. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482095925.	1.4	7

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2406	Bacterial and Fungal Profiles as Markers of Infliximab Drug Response in Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1019-1031.	0.6	34
2407	The Trait Approach. , 2020, , 31-43.		0
2408	Accuracy in Person Perception. , 2020, , 44-55.		1
2409	Models of Personality Structure. , 2020, , 115-128.		0
2410	The Five-Factor Model of Personality: Consensus and Controversy. , 2020, , 129-141.		2
2411	Temperament and Brain Networks of Attention. , 2020, , 155-168.		2
2412	Personality in Nonhuman Animals. , 2020, , 235-246.		0
2413	Genetics of Personality. , 2020, , 247-258.		0
2414	Approach and Avoidance Theories of Personality. , 2020, , 259-272.		1
2415	Cognitive Processes and Models. , 2020, , 295-315.		0
2416	Basic Needs, Goals and Motivation. , 2020, , 330-338.		1
2417	Personality and the Self. , 2020, , 339-351.		6
2418	Social Relations and Social Support. , 2020, , 386-399.		0
2419	Personality and Politics. , 2020, , 413-424.		1
2420	Personality at Work. , 2020, , 427-438.		2
2422	Personality in Clinical Psychology. , 2020, , 451-462.		0
2424	Conceptual and Historical Perspectives. , 2020, , 13-30.		3

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2426	Personality and Emotion. , 2020, , 81-100.		8
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2428	Personality and Intelligence. , 2020, , 142-152.		0
2429	Development of Personality across the Life Span. , 2020, , 169-182.		3
2430	Personality Traits and Mental Disorders. , 2020, , 183-192.		0
2431	Attachment Theory. , 2020, , 208-220.		0
2432	Evolutionary Personality Psychology. , 2020, , 223-234.		4
2433	Personality Neuroscience. , 2020, , 273-292.		5
2434	Self-Regulation and Control in Personality Functioning. , 2020, , 316-329.		0
2435	Traits and Dynamic Processes. , 2020, , 352-363.		0
2436	Anxiety, Depression and Cognitive Dysfunction. , 2020, , 364-374.		0
2437	Personality in Cross-Cultural Perspective. , 2020, , 400-412.		1
2438	Personality, Preferences and Socioeconomic Behavior. , 2020, , 477-494.		2
2440	States and Situations, Traits and Environments. , 2020, , 56-68.		1
2441	Narrative Identity in the Social World. , 2020, , 377-385.		0
2442	Personality and Crime. , 2020, , 463-476.		0
2443	Identification of Differential Intestinal Mucosa Transcriptomic Biomarkers for Ulcerative Colitis by Bioinformatics Analysis. Disease Markers, 2020, 2020, 1-11.	0.6	8

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2445	Contradictory Effects of NLRP3 Inflammasome Regulatory Mechanisms in Colitis. International Journal of Molecular Sciences, 2020, 21, 8145.	1.8	16
2447	Donor-derived hypouricemia in irrelevant recipients caused by kidney transplantation. Annals of Translational Medicine, 2020, 8, 330-330.	0.7	3
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2449	Physiological and Pathological Functions of CARD9 Signaling in the Innate Immune System. Current Topics in Microbiology and Immunology, 2020, 429, 177-203.	0.7	15
2450	Family-based genome-wide association study of leprosy in Vietnam. PLoS Pathogens, 2020, 16, e1008565.	2.1	8
2451	The Role of Gut Microbiota Biomodulators on Mucosal Immunity and Intestinal Inflammation. Cells, 2020, 9, 1234.	1.8	121
2452	Systematic review: gastrointestinal infection and incident inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2020, 51, 1222-1232.	1.9	33
2453	Profiling of Human Gut Virome with Oxford Nanopore Technology. Medicine in Microecology, 2020, 4, 100012.	0.7	16
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3642	An Extremes of Phenotype Approach Confirms Significant Genetic Heterogeneity in Patients with Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2023, 17, 277-288.	0.6	2
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3653	The gut microbiome in health and disease: Inflammatory bowel diseases. <i>Advances in Ecological Research</i> , 2022, , .	1.4	0
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3679	The protective effect of carnosic acid on dextran sulfate sodium-induced colitis based on metabolomics and gut microbiota analysis. <i>Food Science and Human Wellness</i> , 2023, 12, 1212-1223.	2.2	5
3680	How does carrageenan cause colitis? A review. <i>Carbohydrate Polymers</i> , 2023, 302, 120374.	5.1	6
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