Eicosatetraynoic Acid and Butyrate Regulate Human In and Extracellular Matrix Pathways Implicated in Crohn

Inflammatory Bowel Diseases

28, 988-1003

DOI: 10.1093/ibd/izac037

Citation Report

#	Article	IF	Citations
1	Novel Models of Crohn's Disease Pathogenesis Associated With the Occurrence of Mitochondrial Dysfunction in Intestinal Cells. International Journal of Molecular Sciences, 2022, 23, 5141.	5.9	2
2	Approaches to Investigating Metabolism in Human Neurodevelopment Using Organoids: Insights From Intestinal and Cancer Studies. Development (Cambridge), 2022, .	3.7	7
3	The Therapeutic Role of Short-Chain Fatty Acids Mediated Very Low-Calorie Ketogenic Diet–Gut Microbiota Relationships in Paediatric Inflammatory Bowel Diseases. Nutrients, 2022, 14, 4113.	6.3	35
4	Induced Pluripotent Stem Cell-Derived Organoids: Their Implication in COVID-19 Modeling. International Journal of Molecular Sciences, 2023, 24, 3459.	5.9	9
5	Mucosa-Associated Oscillospira sp. Is Related to Intestinal Stricture and Post-Operative Disease Course in Crohn's Disease. Microorganisms, 2023, 11, 794.	5.1	19
6	Crohn's Disease: Why the Ileum?. World Journal of Gastroenterology, 2023, 29, 3222-3240.	5.9	33
7	Sodium Butyrate Alleviates Deoxynivalenol-Induced Porcine Intestinal Barrier Disruption by Promoting Mitochondrial Homeostasis via PCK2 Signaling. Journal of Hazardous Materials, 2023, 459, 132013.	11.0	58
8	Engineering the Physical Microenvironment Into Neural Organoids for Neurogenesis and Neurodevelopment. Small, 2024, 20, 2306451.	10.5	10
9	Fatty Acids and Lipid Mediators in Inflammatory Bowel Disease: From Mechanism to Treatment. Frontiers in Immunology, 2023, 14, 1286667.	6.9	130
10	Role of Mitochondria in Inflammatory Bowel Diseases: A Systematic Review. International Journal of Molecular Sciences, 2023, 24, 17124.	5.9	45
11	Challenges and Opportunities in Inflammatory Bowel Disease: From Current Therapeutic Strategies to Organoid-Based Models. Inflammation Research, 2024, 73, 541-562.	6.4	16
12	Gastrointestinal Tract Organoids as Novel Tools in Drug Discovery. Frontiers in Pharmacology, 2024, 15, 1463114.	5.3	13
13	Eicosatetraynoic Acid Regulates Profibrotic Pathways in an Induced Pluripotent Stem Cell–Derived Macrophage-Human Intestinal Organoid Model of Crohn's Disease. Journal of Crohn's and Colitis, 2025, .	8.8	6
14	Intestinal Microecology Dysbiosis in Inflammatory Bowel Disease: Pathogenesis and Therapeutic Strategies. The Innovation Medicine, 2024, 2, 100092-1.	4.0	10
15	Multiomics Reveals Microbial Metabolites as Key Actors in Intestinal Fibrosis in Crohn's Disease. EMBO Molecular Medicine, 2024, 16, 2427-2449.	8.4	23
16	Advances and Applications of Gut Organoids: Modeling Intestinal Diseases and Therapeutic Development. , 2025, 4, lnaf012.		13
17	Piezo1 Regulates Colon Stem Cells to Maintain Epithelial Homeostasis Through SCD1-Wnt-β-Catenin and Programming Fatty Acid Metabolism. Cell Reports, 2025, 44, 115400.	7.7	24
18	Gut Microbiota as a Mediator Between Intestinal Fibrosis and Creeping Fat in Crohn's Disease. United European Gastroenterology Journal, 2025, 13, 1092-1106.	6.1	10

#	Article	IF	Citations
19	Host-Microbiome Relationship in Depression: Can Human Induced Pluripotent Stem Cells Play a Role in Unravelling Mechanisms?. Npj Biofilms and Microbiomes, 2025, 11, 117.	11.4	10
20	Employing Human Intestinal Organoids as Advanced in Vitro Models for Mechanistic Studies on Dietary Ingredients. Critical Reviews in Food Science and Nutrition, 2026, 66, 1576-1594.	13.6	9
21	Hydrogel Design for Intestinal Organoids: Principles Governing Translational Regenerative Medicine. Biomaterials Science, 2025, 13, 5948-5970.	6.3	3
22	Beyond Inflammation: What Drives the Self-Perpetuating Cycle of Fibrosis in IBD?. Annals of Medicine, 2025, 57, 2581923.	5.0	7
23	Single Cell-Seeded Human Intestinal Organoids for Organoid Research. Journal of Visualized Experiments, 2026, .	0.7	0
24	Fibrose intestinale, récepteur minéralocorticoide,alimentation. , 0, .		0
25	Gut Microbiome: A Key Driver and Therapeutic Target of Intestinal Fibrosis in Crohn's Disease. Intestinal Research, 2026, .	4.0	0
26	Gut Microbiota-Derived Metabolites and Host Interactions in Fibrotic Diseases: Mechanisms, Cross-Organ Signatures, and Therapeutic Opportunities. Frontiers in Microbiology, 2026, 17, 1893651.	5.6	0