

Role of the Lower and Upper Intestine in the Production of Microbiota-Derived PUFA Metabolites

PLoS ONE

9, e87560

DOI: [10.1371/journal.pone.0087560](https://doi.org/10.1371/journal.pone.0087560)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Diet, the Gut Microbiome, and Epigenetics. <i>Cancer Journal (Sudbury, Mass)</i> , 2014, 20, 170-175.	1.0	158
2	Dynamics of Gut Microbiota in Autoimmune Lupus. <i>Applied and Environmental Microbiology</i> , 2014, 80, 7551-7560.	1.4	250
3	Characterization of the intestinal microbiota in Pacific white shrimp, <i>Litopenaeus vannamei</i> , fed diets with different lipid sources. <i>Aquaculture</i> , 2014, 434, 449-455.	1.7	163
4	Role of the Gut in Modulating Lipoprotein Metabolism. <i>Current Cardiology Reports</i> , 2014, 16, 515.	1.3	13
5	Effects of microcystin-LR on gut microflora in different gut regions of mice. <i>Journal of Toxicological Sciences</i> , 2015, 40, 485-494.	0.7	28
6	Deep Metabotyping of the Murine Gastrointestinal Tract for the Visualization of Digestion and Microbial Metabolism. <i>Journal of Proteome Research</i> , 2015, 14, 2267-2277.	1.8	8
7	Ability of the gut microbiota to produce PUFA-derived bacterial metabolites: Proof of concept in germ-free versus conventionalized mice. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1603-1613.	1.5	48
8	<i>Chlorella sorokiniana</i> Extract Improves Short-Term Memory in Rats. <i>Molecules</i> , 2016, 21, 1311.	1.7	18
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11	Microbial metabolism of dietary components to bioactive metabolites: opportunities for new therapeutic interventions. <i>Genome Medicine</i> , 2016, 8, 46.	3.6	402
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15	Marine ω -3 polyunsaturated fatty acid intake and survival after colorectal cancer diagnosis. <i>Gut</i> , 2017, 66, 1790-1796.	6.1	89
16	Chemical signaling between gut microbiota and host chromatin: What is your gut really saying?. <i>Journal of Biological Chemistry</i> , 2017, 292, 8582-8593.	1.6	41
17	Metabolic programming of the epigenome: host and gut microbial metabolite interactions with host chromatin. <i>Translational Research</i> , 2017, 189, 30-50.	2.2	34
18	Diet, Gut Microbiota, and Colorectal Cancer Prevention: a Review of Potential Mechanisms and Promising Targets for Future Research. <i>Current Colorectal Cancer Reports</i> , 2017, 13, 429-439.	1.0	32

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19	Mucosa-associated biohydrogenating microbes protect the simulated colon microbiome from stress associated with high concentrations of polyunsaturated fat. <i>Environmental Microbiology</i> , 2017, 19, 722-739.	1.8	18
20	Challenges in oral drug delivery: a nano-based strategy to overcome. , 2017, , 173-201.		53
21	A taxonomic signature of obesity in a large study of American adults. <i>Scientific Reports</i> , 2018, 8, 9749.	1.6	192
22	Genetic and microbiome influence on lipid metabolism and dyslipidemia. <i>Physiological Genomics</i> , 2018, 50, 117-126.	1.0	84
23	Aflatoxin B1 Disrupts Gut-Microbial Metabolisms of Short-Chain Fatty Acids, Long-Chain Fatty Acids, and Bile Acids in Male F344 Rats. <i>Toxicological Sciences</i> , 2018, 164, 453-464.	1.4	36
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26	Functional Effects of EPS-Producing Bifidobacterium Administration on Energy Metabolic Alterations of Diet-Induced Obese Mice. <i>Frontiers in Microbiology</i> , 2019, 10, 1809.	1.5	35
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29	Gastrointestinal Tract: Intestinal Fatty Acid Metabolism and Implications for Health. , 2019, , 1-19.		1
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31	Role of arachidonic acid-derived eicosanoids in intestinal innate immunity. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 2399-2410.	5.4	15
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36	Infant gut microbiota characteristics generally do not modify effects of lipid-based nutrient supplementation on growth or inflammation: secondary analysis of a randomized controlled trial in Malawi. <i>Scientific Reports</i> , 2020, 10, 14861.	1.6	8

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38	Orlistat-Induced Gut Microbiota Modification in Obese Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	0.5	27
39	Transcriptional programmes underlying cellular identity and microbial responsiveness in the intestinal epithelium. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 7-23.	8.2	28
40	Implication of the Gut Microbiota in Metabolic Inflammation Associated with Nutritional Disorders and Obesity. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e1900481.	1.5	8
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42	Associations among Dietary Omega-3 Polyunsaturated Fatty Acids, the Gut Microbiota, and Intestinal Immunity. <i>Mediators of Inflammation</i> , 2021, 2021, 1-11.	1.4	122
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50	Implication of trans-11,trans-13 conjugated linoleic acid in the development of hepatic steatosis. <i>PLoS ONE</i> , 2018, 13, e0192447.	1.1	8
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60	Gut microbiota is a potential goalkeeper of dyslipidemia. Frontiers in Endocrinology, 0, 13, .	1.5	5
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