

Food additives, contaminants and other minor components
microbiota”a review

Journal of Physiology and Biochemistry

74, 69-83

DOI: 10.1007/s13105-017-0564-2

Citation Report

#	ARTICLE	IF	CITATIONS
1	Links between Dietary Protein Sources, the Gut Microbiota, and Obesity. <i>Frontiers in Physiology</i> , 2017, 8, 1047.	2.8	83
2	Probiotic, Prebiotic, and Brain Development. <i>Nutrients</i> , 2017, 9, 1247.	4.1	64
3	Extracts from <i>Hericium erinaceus</i> relieve inflammatory bowel disease by regulating immunity and gut microbiota. <i>Oncotarget</i> , 2017, 8, 85838-85857.	1.8	61
4	Oral administration of lipid oil-in-water emulsions performed with synthetic or protein-type emulsifiers differentially affects post-prandial triacylglycerolemia in rats. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 603-612.	3.0	1
5	Influence of food consumption patterns and Galician lifestyle on human gut microbiota. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 85-92.	3.0	11
6	Diet, Gut Microbiota, and Vitamins D + \hat{A} A in Multiple Sclerosis. <i>Neurotherapeutics</i> , 2018, 15, 75-91.	4.4	117
7	Maternal obesity is associated with gut microbial metabolic potential in offspring during infancy. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 159-169.	3.0	29
8	Low-dosage antibiotic intake can disturb gut microbiota in mice. <i>CYTA - Journal of Food</i> , 2018, 16, 672-678.	1.9	11
10	Effects of Natural Flavonoid Isoorientin on Growth Performance and Gut Microbiota of Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 9777-9784.	5.2	63
11	Gut-Brain Psychology: Rethinking Psychology From the Microbiotaâ€“Gutâ€“Brain Axis. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 33.	2.1	169
12	Effects of Oligosaccharides From <i>Morinda officinalis</i> on Gut Microbiota and Metabolome of APP/PS1 Transgenic Mice. <i>Frontiers in Neurology</i> , 2018, 9, 412.	2.4	71
13	Recognizing Depression from the Microbiotaâ€“Gutâ€“Brain Axis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1592.	4.1	191
14	Food Chemicals Disrupt Human Gut Microbiota Activity And Impact Intestinal Homeostasis As Revealed By In Vitro Systems. <i>Scientific Reports</i> , 2018, 8, 11006.	3.3	84
15	A Comparative Review on Microbiota Manipulation: Lessons From Fish, Plants, Livestock, and Human Research. <i>Frontiers in Nutrition</i> , 2018, 5, 80.	3.7	95
16	Phytol: A review of biomedical activities. <i>Food and Chemical Toxicology</i> , 2018, 121, 82-94.	3.6	198
17	Alterations in the Gut (<i>Gallus gallus</i>) Microbiota Following the Consumption of Zinc Biofortified Wheat (<i>Triticum aestivum</i>)-Based Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 6291-6299.	5.2	53
18	Interplay between food and gut microbiota in health and disease. <i>Food Research International</i> , 2019, 115, 23-31.	6.2	168
19	The interaction between the gut Microbiota and herbal medicines. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109252.	5.6	98

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20	Food Components and Dietary Habits: Keys for a Healthy Gut Microbiota Composition. <i>Nutrients</i> , 2019, 11, 2393.	4.1	374
21	Unexpected drug residuals in human milk in Ankara, capital of Turkey. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 348.	2.4	7
22	Undigested Food and Gut Microbiota May Cooperate in the Pathogenesis of Neuroinflammatory Diseases: A Matter of Barriers and a Proposal on the Origin of Organ Specificity. <i>Nutrients</i> , 2019, 11, 2714.	4.1	30
23	Ultra-processed foods: A new holistic paradigm?. <i>Trends in Food Science and Technology</i> , 2019, 93, 174-184.	15.1	60
24	Dietary Exposures to Common Emulsifiers and Their Impact on the Gut Microbiota: Is There a Cause for Concern?. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2019, 18, 31-47.	11.7	23
25	Berberine treatment-emergent mild diarrhea associated with gut microbiota dysbiosis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 116, 109002.	5.6	50
26	Prospective association between ultra-processed food consumption and incident depressive symptoms in the French NutriNet-Sant� cohort. <i>BMC Medicine</i> , 2019, 17, 78.	5.5	113
27	Agro-Food Byproducts as a New Source of Natural Food Additives. <i>Molecules</i> , 2019, 24, 1056.	3.8	206
28	Research progress of gut flora in improving human wellness. <i>Food Science and Human Wellness</i> , 2019, 8, 102-105.	4.9	19
29	High level of multidrug-resistant <i>Escherichia coli</i> in young dairy calves in southern Vietnam. <i>Tropical Animal Health and Production</i> , 2019, 51, 1405-1411.	1.4	20
30	Beyond the Calories��Is the Problem in the Processing?. <i>Current Treatment Options in Gastroenterology</i> , 2019, 17, 577-586.	0.8	32
31	Increased Use of Emulsifiers in Processed Foods and the Links to Obesity. <i>Current Gastroenterology Reports</i> , 2019, 21, 61.	2.5	22
32	Human gut microbes are susceptible to antimicrobial food additives in vitro. <i>Folia Microbiologica</i> , 2019, 64, 497-508.	2.3	31
33	Microbiome as a therapeutic target in alcohol-related liver disease. <i>Journal of Hepatology</i> , 2019, 70, 260-272.	3.7	170
34	Solid-Phase Extraction and Large-Volume Sample Stacking-Capillary Electrophoresis for Determination of Artificial Sweeteners in Water Samples. <i>Food Analytical Methods</i> , 2019, 12, 526-533.	2.6	21
35	AdditiveChem: A comprehensive bioinformatics knowledge-base for food additive chemicals. <i>Food Chemistry</i> , 2020, 308, 125519.	8.2	20
36	Ultraprocesed Food Consumption and Risk of Type 2 Diabetes Among Participants of the NutriNet-Sant� Prospective Cohort. <i>JAMA Internal Medicine</i> , 2020, 180, 283.	5.1	257
37	Enhanced Antibacterial Activity of Silver Nanoparticles Combined with Hydrogen Peroxide Against Multidrug-Resistant Pathogens Isolated from Dairy Farms and Beef Slaughterhouses in Egypt. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 3485-3499.	2.7	17

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38	Gut homeostasis and microbiota under attack: impact of the different types of food contaminants on gut health. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 738-763.	10.3	31
39	Soy bioactive peptides and the gut microbiota modulation. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 9009-9017.	3.6	35
40	Ultra-processed food intake in association with BMI change and risk of overweight and obesity: A prospective analysis of the French NutriNet-Santé cohort. <i>PLoS Medicine</i> , 2020, 17, e1003256.	8.4	140
41	Adipose Tissue and Endocrine-Disrupting Chemicals: Does Sex Matter?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9403.	2.6	23
42	Microbiota and cardiovascular disease risk: A scoping review. <i>Pharmacological Research</i> , 2020, 159, 104952.	7.1	17
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44	A Guide to Diet-Microbiome Study Design. <i>Frontiers in Nutrition</i> , 2020, 7, 79.	3.7	78
45	Animal-Origin Prebiotics Based on Chitin: An Alternative for the Future? A Critical Review. <i>Foods</i> , 2020, 9, 782.	4.3	56
46	Relationships between food and diseases: What to know to ensure food safety. <i>Food Research International</i> , 2020, 137, 109414.	6.2	94
47	Gut Microbiome Toxicity: Connecting the Environment and Gut Microbiome-Associated Diseases. <i>Toxics</i> , 2020, 8, 19.	3.7	66
48	FRCD: A comprehensive food risk component database with molecular scaffold, chemical diversity, toxicity, and biodegradability analysis. <i>Food Chemistry</i> , 2020, 318, 126470.	8.2	19
49	Analytical Technology in Nutrition Analysis. <i>Molecules</i> , 2020, 25, 1362.	3.8	0
50	Current explorations of nutrition and the gut microbiome: a comprehensive evaluation of the review literature. <i>Nutrition Reviews</i> , 2020, 78, 798-812.	5.8	71
51	Food additives: distribution and co-occurrence in 126,000 food products of the French market. <i>Scientific Reports</i> , 2020, 10, 3980.	3.3	89
52	Role of the Microbiome in Mediating Health Effects of Dietary Components. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12820-12835.	5.2	18
53	Sucralose Promotes Colitis-Associated Colorectal Cancer Risk in a Murine Model Along With Changes in Microbiota. <i>Frontiers in Oncology</i> , 2020, 10, 710.	2.8	33
54	Potential Use of Marine Seaweeds as Prebiotics: A Review. <i>Molecules</i> , 2020, 25, 1004.	3.8	98
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57	The gut microbiome and antipsychotic treatment response. Behavioural Brain Research, 2021, 396, 112886.	2.2	22
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59	Probiotic Effects against Virus Infections: New Weapons for an Old War. Foods, 2021, 10, 130.	4.3	31
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65	Infant Gut Microbiota Associated with Fine Motor Skills. Nutrients, 2021, 13, 1673.	4.1	19
66	Chemical Contamination Pathways and the Food Safety Implications along the Various Stages of Food Production: A Review. International Journal of Environmental Research and Public Health, 2021, 18, 5795.	2.6	51
67	Application of antibiotics in agriculture and alternatives of their use. The Agrarian Scientific Journal, 2021, , 65-70.	0.1	4
68	Food additives: From functions to analytical methods. Critical Reviews in Food Science and Nutrition, 2022, 62, 8497-8517.	10.3	54
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70	In vitro models of gut digestion across childhood: current developments, challenges and future trends. Biotechnology Advances, 2022, 54, 107796.	11.7	11
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75	Chronic Dietary Zinc Deficiency Alters Gut Microbiota Composition and Function. , 0, , .		9
76	Exposure to food additive mixtures in 106,000 French adults from the NutriNet-Sant� cohort. Scientific Reports, 2021, 11, 19680.	3.3	37
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80	A Short Communication on Nanoemulsions. International Journal of Scientific Advances, 2020, 1, .	0.1	0
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97	Effect of different ways of ingesting orange essential oil on blood immune index and intestinal microflora in mice. Journal of the Science of Food and Agriculture, 0, , .	3.5	1
98	The relationship between ultra-processed food intake and cardiometabolic risk factors in overweight and obese women: A cross-sectional study. Frontiers in Nutrition, 0, 9, .	3.7	2
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106	Food Additives: Importance, Classification, and Adverse Reactions in Humans. , 2023, , 1-31.		1
108	The Impact of Food Additives on the Abundance and Composition of Gut Microbiota. Molecules, 2023, 28, 631.	3.8	5
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116	The Diversity of Gut Bacteria and Psychological Disorders. , 0, , .		0
117	Comparative Analysis of Gut Microbiota between Wild and Captive Golden Snub-Nosed Monkeys. <i>Animals</i> , 2023, 13, 1625.	2.3	2
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