

CITATION REPORT

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Dietary modulation of the gut microbiota--a randomised controlled trial in obese postmenopausal women

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#	Paper	IF	Citations
117	Specific gut microbiota features and metabolic markers in postmenopausal women with obesity. 2015 , 5, e159		134
116	Effects of Probiotics and Synbiotics on Obesity, Insulin Resistance Syndrome, Type 2 Diabetes and Non-Alcoholic Fatty Liver Disease: A Review of Human Clinical Trials. 2016 , 17,		160
115	GUT MICROBIOTA, PREBIOTICS, PROBIOTICS, AND SYNBIOTICS IN MANAGEMENT OF OBESITY AND PREDIABETES: REVIEW OF RANDOMIZED CONTROLLED TRIALS. 2016 , 22, 1224-1234		61
114	Dietary Fiber-Enriched Functional Beverages in the Market. 2016 , 45-75		1
113	In Vivo and In Vitro Studies on Dietary Fiber and Gut Health. 2016 , 123-177		
112	The Human Intestinal Microbiome in Health and Disease. 2016 , 375, 2369-2379		1429
111	The Gut Microbiota and Obesity in Humans. 2016 , 27-47		
110	Therapeutic effect of flax-based diets on fatty liver in aged laying hens. 2016 , 95, 2624-2632		13
109	Alterations in fecal microbiota composition by probiotic supplementation in healthy adults: a systematic review of randomized controlled trials. 2016 , 8, 52		290
108	Intestinales Mikrobiom. 2016 , 41, 207-217		1
107	Nonparametric Regularized Regression for Phenotype-Associated Taxa Selection and Network Construction with Metagenomic Count Data. 2016 , 23, 877-890		
106	Treatment of insulin resistance: straight from the gut. 2016 , 21, 1284-90		6
105	Can We Prevent Obesity-Related Metabolic Diseases by Dietary Modulation of the Gut Microbiota?. 2016 , 7, 90-101		76
104	Influence of Acute Multispecies and Multistrain Probiotic Supplementation on Cardiovascular Function and Reactivity to Psychological Stress in Young Adults: A Double-Blind, Randomized, Placebo-Controlled Trial. 2017 , 79, 914-919		18
103	Prebiotics in the management of components of the metabolic syndrome. 2017 , 104, 11-18		39
102	Single-Subject Studies in Translational Nutrition Research. 2017 , 37, 395-422		33
101	Gut microbiome response to short-term dietary interventions in reactive hypoglycemia subjects. 2017 , 33, e2927		10

100	Effects of isolated soluble fiber supplementation on body weight, glycemia, and insulinemia in adults with overweight and obesity: a systematic review and meta-analysis of randomized controlled trials. 2017 , 106, 1514-1528	93
99	Synbiotic effects of β -glucans from cauliflower mushroom and on metabolic changes and gut microbiome in estrogen-deficient rats. 2017 , 12, 31	12
98	. 2017 ,	1
97	Do You Really Want a Hunter-gatherer Microbiota? Perils and Pitfalls for Your Gut. 2017 , 2,	1
96	Effects of Probiotics, Prebiotics, and Synbiotics on Human Health. <i>Nutrients</i> , 2017 , 9,	6.7 793
95	Influence of Oral and Gut Microbiota in the Health of Menopausal Women. 2017 , 8, 1884	43
94	Gut Microbiota: From Microorganisms to Metabolic Organ Influencing Obesity. 2018 , 26, 801-809	67
93	Flaxseed supplementation on glucose control and insulin sensitivity: a systematic review and meta-analysis of 25 randomized, placebo-controlled trials. 2018 , 76, 125-139	18
92	Impact of microbiota on the use and effects of isoflavones in the relief of climacteric symptoms in menopausal women [A review]. 2018 , 41, 100-111	12
91	Colonic Mucosal Bacteria Are Associated with Inter-Individual Variability in Serum Carotenoid Concentrations. 2018 , 118, 606-616.e3	13
90	How to select a probiotic? A review and update of methods and criteria. 2018 , 36, 2060-2076	164
89	Increasing Dietary Fiber Intake Is Associated with a Distinct Esophageal Microbiome. 2018 , 9, 199	28
88	Influence of the microbiota and probiotics in obesity. 2018 , 30, 271-279	3
87	A polyphenol-rich prebiotic in combination with a novel probiotic formulation alleviates markers of obesity and diabetes in <i>Drosophila</i> . 2018 , 48, 374-386	11
86	Dietary fiber intervention on gut microbiota composition in healthy adults: a systematic review and meta-analysis. 2018 , 107, 965-983	228
85	The Complex Puzzle of Interactions Among Functional Food, Gut Microbiota, and Colorectal Cancer. 2018 , 8, 325	12
84	Rebuilding the Gut Microbiota Ecosystem. 2018 , 15,	144
83	Influence of the microbiota and probiotics in obesity. 2018 , 30, 271-279	21

82	Dietary plants, gut microbiota, and obesity: Effects and mechanisms. 2019 , 92, 194-204		63
81	The Effect of Isolated and Synthetic Dietary Fibers on Markers of Metabolic Diseases in Human Intervention Studies: A Systematic Review. 2020 , 11, 420-438		11
80	Probiotics: How Effective Are They in the Fight against Obesity?. <i>Nutrients</i> , 2019 , 11,	6.7	61
79	A Review on Role of Microbiome in Obesity and Antiobesity Properties of Probiotic Supplements. 2019 , 2019, 3291367		59
78	Dietary Flaxseed as a Strategy for Improving Human Health. <i>Nutrients</i> , 2019 , 11,	6.7	70
77	Dietary interventions, intestinal microenvironment, and obesity: a systematic review. 2019 ,		3
76	Effects of nut and seed consumption on markers of glucose metabolism in adults with prediabetes: a systematic review of randomised controlled trials. <i>British Journal of Nutrition</i> , 2019 , 122, 361-375	3.6	5
75	The pros, cons, and many unknowns of probiotics. 2019 , 25, 716-729		356
74	Associations between usual diet and gut microbiota composition: results from the Milieu Intérieur cross-sectional study. 2019 , 109, 1472-1483		41
73	Probiotic Foods and Supplements Interventions for Metabolic Syndromes: A Systematic Review and Meta-Analysis of Recent Clinical Trials. 2019 , 74, 224-241		37
72	Dietary fibers as emerging nutritional factors against diabetes: focus on the involvement of gut microbiota. 2019 , 39, 524-540		25
71	Impact of bacterial probiotics on obesity, diabetes and non-alcoholic fatty liver disease related variables: a systematic review and meta-analysis of randomised controlled trials. 2019 , 9, e017995		97
70	The role of diet and intestinal microbiota in the development of metabolic syndrome. 2019 , 70, 1-27		66
69	Prebiotics: An added benefit of some fibre types. 2019 , 44, 74-91		17
68	Microbial fermentation of flaxseed fibers modulates the transcriptome of GPR41-expressing enteroendocrine cells and protects mice against diet-induced obesity. 2019 , 316, E453-E463		12
67	Influence of a multistrain probiotic on body composition and mood in female occupational shift workers. 2019 , 44, 765-773		6
66	Targeting obesity management through gut microbiota modulation by herbal products: A systematic review. 2019 , 42, 184-204		14
65	Gastrointestinal Microbiota Disruption and Risk of Colonization With Carbapenem-resistant <i>Pseudomonas aeruginosa</i> in Intensive Care Unit Patients. 2019 , 69, 604-613		21

64	The gut microbiome: Relationships with disease and opportunities for therapy. 2019 , 216, 20-40		272
63	Effect of probiotic and synbiotic supplementation on inflammatory markers in health and disease status: A systematic review and meta-analysis of clinical trials. 2020 , 39, 789-819		44
62	A critical review on diet-induced microbiota changes and cardiovascular diseases. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 2914-2925	11.5	14
61	Flaxseed By-products. 2020 , 267-289		3
60	Role of gut microbiota in type 2 diabetes pathophysiology. 2020 , 51, 102590		403
59	. 2020 ,		5
58	Effect of flaxseed supplementation on lipid profile: An updated systematic review and dose-response meta-analysis of sixty-two randomized controlled trials. 2020 , 152, 104622		11
57	Pleotropic Effects of Polyphenols in Cardiovascular System. 2020 , 130, 110714		33
56	Intranasal Application of Is Safe in Chronic Rhinosinusitis Patients With Previous Sinus Surgery. 2020 , 10, 440		7
55	Effect of Three Polysaccharides (Inulin, and Mucilage from Chia and Flax Seeds) on the Survival of Probiotic Bacteria Encapsulated by Spray Drying. 2020 , 10, 4623		11
54	Update of Probiotics in Human World: A Nonstop Source of Benefactions till the End of Time. 2020 , 8,		41
53	Health Impact and Therapeutic Manipulation of the Gut Microbiome. 2020 , 9,		6
52	The Effect of Probiotics and Synbiotics on Risk Factors Associated with Cardiometabolic Diseases in Healthy People-A Systematic Review and Meta-Analysis with Meta-Regression of Randomized Controlled Trials. 2020 , 9,		6
51	Biotransformation of dietary phytoestrogens by gut microbes: A review on bidirectional interaction between phytoestrogen metabolism and gut microbiota. 2020 , 43, 107576		14
50	Probiotic Juġra and Banana Sorbet: Cell Viability, Antioxidant Activity during Storage and Sensory Acceptability by Children. 2020 , 1-15		0
49	Probiotic Strains and Intervention Total Doses for Modulating Obesity-Related Microbiota Dysbiosis: A Systematic Review and Meta-analysis. <i>Nutrients</i> , 2020 , 12,	6.7	21
48	Effects of Probiotics and Prebiotics on Frailty and Ageing: A Narrative Review. 2020 , 15, 183-192		10
47	Considerations for the design and conduct of human gut microbiota intervention studies relating to foods. 2020 , 59, 3347-3368		4

46	Fermented Dairy Products, Probiotic Supplementation, and Cardiometabolic Diseases: A Systematic Review and Meta-analysis. 2020 , 11, 834-863	34
45	An Updated Overview on Nanonutraceuticals: Focus on Nanoprebiotics and Nanoprobiotics. 2020 , 21,	32
44	Probiotics have minimal effects on appetite-related hormones in overweight or obese individuals: A systematic review of randomized controlled trials. 2021 , 40, 1776-1787	4
43	Cardiovascular Protection by Dietary Polyphenols. 2021 , 625-635	
42	Flaxseed and its products improve glycemic control: A systematic review and meta-analysis. 2021 , 22, 100311	2
41	Defined gut microbial communities: promising tools to understand and combat disease. 2021 , 23, 104816	0
40	Postoperative Complications Are Associated with Long-Term Changes in the Gut Microbiota Following Colorectal Cancer Surgery. 2021 , 11,	1
39	Manipulation of intestinal microbiome as potential treatment for insulin resistance and type 2 diabetes. 2021 , 60, 2361-2379	10
38	The Influence of Diet and Sex on the Gut Microbiota of Lean and Obese JCR:LA- Rats. 2021 , 9,	2
37	Determining Gut Microbial Dysbiosis: a Review of Applied Indexes for Assessment of Intestinal Microbiota Imbalances. 2021 , 87,	9
36	Therapeutic and Improving Function of Lactobacilli in the Prevention and Treatment of Cardiovascular-Related Diseases: A Novel Perspective From Gut Microbiota. 2021 , 8, 693412	4
35	Reference values for intake of six types of soluble and insoluble fibre in healthy UK inhabitants based on the UK Biobank data. 2021 , 1-15	1
34	Cross-sectional comparisons of subgingival microbiome and gingival fluid inflammatory cytokines in periodontally healthy vegetarians versus non-vegetarians. 2021 , 56, 1079-1090	3
33	Gut and vaginal microbiomes on steroids: implications for women's health. 2021 , 32, 554-565	4
32	Effects of probiotics on body adiposity and cardiovascular risk markers in individuals with overweight and obesity: A systematic review and meta-analysis of randomized controlled trials. 2021 , 40, 4915-4931	10
31	Combined Amelioration of Prebiotic Resveratrol and Probiotic on Obesity and Nonalcoholic Fatty Liver Disease. 2021 , 73, 652-661	5
30	Flaxseed for Health and Disease: Review of Clinical Trials. 2020 , 23, 699-722	4
29	Assessing the evidence for weight loss strategies in people with and without type 2 diabetes. 2017 , 8, 440-454	5

28	Effect of Supplementation on the Gut Microbial Composition of Healthy Korean Adults: A Single-Group Pilot Study. 2021 , 8, 743620		1
27	Comparisons of the effects of different flaxseed products consumption on lipid profiles, inflammatory cytokines and anthropometric indices in patients with dyslipidemia related diseases: systematic review and a dose-response meta-analysis of randomized controlled trials. 2021 , 18, 91		2
26	Have Probiotics and Synbiotics passed the test of time to be implemented in management of obesity and related metabolic disorders-a comprehensive review. 2019 , 9, 21-28		0
25	Evaluation of Akkermansia muciniphila bacteria in obese and overweight type 2 diabetic patients treated with insulin or oral hypoglycemic agents comparing with healthy subjects. 2020 , 42, 303-318		
24	The efficacy of Lactobacillus acidophilus and rhamnosus in the reduction of bacterial load of Helicobacter pylori and modification of gut microbiota-a double-blind, placebo-controlled, randomized trial. 2021 , 26, e12857		1
23	Nutraceuticals and Herbal Food Supplements for Weight Loss: Is There a Prebiotic Role in the Mechanism of Action?. 2021 , 9,		2
22	Impact of probiotic supplementation and the role of gut microbiome in obesity. 2022 , 297-319		
21	Gut microbiota and obesity: an overview of microbiota to microbial-based therapies.. 2022 ,		2
20	Microbiota and Body Weight Control: Weight Watchers Within?. 2021 , 57, 101427		4
19	Impact of Probiotic and Prebiotic on Gut Microbiota in Pre-diabetes and Type 2 Diabetes. 2022 , 77-100		
18	Interplay Between Diet, the Gut Microbiome, and Atherosclerosis: Role of Dysbiosis and Microbial Metabolites on Inflammation and Disordered Lipid Metabolism.. 2022 , 108991		3
17	Impact of intensive lifestyle intervention on gut microbiota composition in type 2 diabetes: a analysis of a randomized clinical trial.. <i>Gut Microbes</i> , 2022 , 14, 2005407	8.8	0
16	Table_1.docx. 2018 ,		
15	Table_2.docx. 2018 ,		
14	Dietary regulations for microbiota dysbiosis among post-menopausal women with type 2 diabetes. <i>Critical Reviews in Food Science and Nutrition</i> , 1-16	11.5	0
13	Role of Phytoestrogen-Rich Bioactive Substances (Linum usitatissimum L., Glycine max L., Trifolium pratense L.) in Cardiovascular Disease Prevention in Postmenopausal Women: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2022 , 14, 2467	6.7	0
12	The effect of probiotic and synbiotic supplementation on lipid parameters among patients with cardiometabolic risk factors: a systematic review and meta-analysis of clinical trials.		1
11	The effects of fermented vegetable consumption on the composition of the intestinal microbiota and levels of inflammatory markers in women: A pilot and feasibility study. 2022 , 17, e0275275		0

- 10 The Effects of Oral Probiotics Supplementation in Overweight or Obese Postmenopausal Women: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. ○
- 9 Correlation analysis between gut microbiota characteristics and melasma. 13, ○
- 8 Analysis of correlations between gut microbiota, stool short chain fatty acids, calprotectin and cardiometabolic risk factors in postmenopausal women with obesity: a cross-sectional study. **2022**, 20, ○
- 7 The predicted mechanisms and evidence of probiotics on type 2 diabetes mellitus (T2DM). 1-16 ○
- 6 Effects of probiotic fermented milk on management of obesity studied in high-fat-diet induced obese rat model. **2023**, 5, ○
- 5 The Effects of Oral Probiotic Supplementation in Postmenopausal Women with Overweight and Obesity: A Systematic Review and Meta-analysis of Randomized Controlled Trials. ○
- 4 Effects of Coix seed extract, *Lactobacillus paracasei* K56, and their combination on the glycolipid metabolism in obese mice. ○
- 3 The Role of Flaxseed in Improving Human Health. **2023**, 11, 395 ○
- 2 Changes in the gut microbiota composition of healthy young volunteers after administration of *Lactobacillus rhamnosus* LRa05: A placebo-controlled study. 10, ○
- 1 Effects of Probiotics on Intermediate Cardiovascular Outcomes in Patients with Overweight or Obesity: A Systematic Review and Meta-Analysis. **2023**, 12, 2554 ○