

Saccharomyces boulardii Administration Changes
Hepatic Steatosis, Low **-** Grade Inflammation, and
Diabetic *db* / *db* Mice

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Entamoeba bangladeshi: An insight. Tropical Parasitology, 2014, 4, 96.	0.2	11
2	Liver Biomarkers and Their Applications to Nutritional Interventions in Animal Studies. Exposure and Health, 2015, , 1-24.	2.8	1
3	Akkermansia muciniphila inversely correlates with the onset of inflammation, altered adipose tissue metabolism and metabolic disorders during obesity in mice. Scientific Reports, 2015, 5, 16643.	1.6	663
4	The efficacy and safety of probiotics intervention in preventing conversion of impaired glucose tolerance to diabetes: study protocol for a randomized, double-blinded, placebo controlled trial of the Probiotics Prevention Diabetes Programme (PPDP). BMC Endocrine Disorders, 2015, 15, 74.	0.9	7
5	Influence of high-fat diet on gut microbiota. Current Opinion in Clinical Nutrition and Metabolic Care, 2015, 18, 515-520.	1.3	387
6	Probiotics as Complementary Treatment for Metabolic Disorders. Diabetes and Metabolism Journal, 2015, 39, 291.	1.8	104
7	Dynamic In Vitro Models of the Human Gastrointestinal Tract as Relevant Tools to Assess the Survival of Probiotic Strains and Their Interactions with Gut Microbiota. Microorganisms, 2015, 3, 725-745.	1.6	76
8	Saccharomyces boulardii CNCM I-745 supports regeneration of the intestinal microbiota after diarrhetic dysbiosis – a review. Clinical and Experimental Gastroenterology, 2015, 8, 237.	1.0	89
9	Current evidence on the use of probiotics in liver diseases. Journal of Functional Foods, 2015, 17, 137-151.	1.6	29
10	Effects of supplementing sow diets during two gestations with konjac flour and Saccharomyces boulardii on constipation in periparturient sows, lactation feed intake and piglet performance. Animal Feed Science and Technology, 2015, 210, 254-262.	1.1	37
11	Integrated multi-scale strategies to investigate nutritional compounds and their effect on the gut microbiota. Current Opinion in Biotechnology, 2015, 32, 149-155.	3.3	35
12	Human gut Bacteroidetes can utilize yeast mannan through a selfish mechanism. Nature, 2015, 517, 165-169.	13.7	427
13	Gut microbial markers are associated with diabetes onset, regulatory imbalance, and IFN- γ level in NOD Mice. Gut Microbes, 2015, 6, 101-109.	4.3	122
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16	Oral Administration of Saccharomyces boulardii Ameliorates Carbon Tetrachloride-Induced Liver Fibrosis in Rats via Reducing Intestinal Permeability and Modulating Gut Microbial Composition. Inflammation, 2015, 38, 170-179.	1.7	33
17	Effect of dietary supplementation of Bacillus subtilis B10 on biochemical and molecular parameters in the serum and liver of high-fat diet-induced obese mice. Journal of Zhejiang University: Science B, 2015, 16, 487-495.	1.3	32
19	Novel opportunities for next-generation probiotics targeting metabolic syndrome. Current Opinion in Biotechnology, 2015, 32, 21-27.	3.3	127

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20	Kluyveromyces marxianus and Saccharomyces boulardii Induce Distinct Levels of Dendritic Cell Cytokine Secretion and Significantly Different T Cell Responses In Vitro. PLoS ONE, 2016, 11, e0167410.	1.1	19
21	Influence of Saccharomyces boulardii; CNCM I-745 on the gut-associated immune system. Clinical and Experimental Gastroenterology, 2016, Volume 9, 269-279.	1.0	60
22	Effect of abomasal carbohydrates and live yeast on measures of postruminal fermentation1. Journal of Animal Science, 2016, 94, 284-296.	0.2	8
23	Gut associated bacteria are critical to metabolism, inflammation and health. Current Opinion in Clinical Nutrition and Metabolic Care, 2016, 19, 245-249.	1.3	13
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37	Nonalcoholic Fatty Liver Disease, the Gut Microbiome, and Diet. Advances in Nutrition, 2017, 8, 240-252.	2.9	125

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40	High-Fat Diet Changes Fungal Microbiomes and Interkingdom Relationships in the Murine Gut. <i>MSphere</i> , 2017, 2, .	1.3	94
41	<i>Lactobacillus casei</i> CCFM419 attenuates type 2 diabetes via a gut microbiota dependent mechanism. <i>Food and Function</i> , 2017, 8, 3155-3164.	2.1	123
42	DBZ is a putative PPAR δ agonist that prevents high fat diet-induced obesity, insulin resistance and gut dysbiosis. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 2690-2701.	1.1	51
43	Dual function of <i>Lactobacillus kefir</i> DH5 in preventing high-fat diet-induced obesity: direct reduction of cholesterol and upregulation of PPAR α in adipose tissue. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700252.	1.5	94
44	Biotechnological application of yeasts in food science: Starter cultures, probiotics and enzyme production. <i>Journal of Applied Microbiology</i> , 2017, 123, 1360-1372.	1.4	53
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55	Microbiota potential for the treatment of sexual dysfunction. <i>Medical Hypotheses</i> , 2018, 115, 46-49.	0.8	12

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57	Prebiotic Mannan-Oligosaccharides Augment the Hypoglycemic Effects of Metformin in Correlation with Modulating Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5821-5831.	2.4	84
58	Microbial Impact on Host Metabolism: Opportunities for Novel Treatments of Nutritional Disorders?. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	28
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65	Ecological Therapeutic Opportunities for Oral Diseases. , 2018, , 235-265.		0
66	Microbial Impact on Host Metabolism: Opportunities for Novel Treatments of Nutritional Disorders?. , 2018, , 131-148.		0
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89	Yeasts as probiotics: Mechanisms, outcomes, and future potential. <i>Fungal Genetics and Biology</i> , 2020, 137, 103333.	0.9	84
90	Microbiota and Diabetes Mellitus: Role of Lipid Mediators. <i>Nutrients</i> , 2020, 12, 3039.	1.7	52
91	From Birth and Throughout Life: Fungal Microbiota in Nutrition and Metabolic Health. <i>Annual Review of Nutrition</i> , 2020, 40, 323-343.	4.3	29

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92	Mouse Abdominal Fat Depots Reduced by Butyric Acid-Producing <i>Leuconostoc mesenteroides</i> . <i>Microorganisms</i> , 2020, 8, 1180.	1.6	6
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110	Recognizing the Benefits of Pre-/Probiotics in Metabolic Syndrome and Type 2 Diabetes Mellitus Considering the Influence of <i>Akkermansia muciniphila</i> as a Key Gut Bacterium. <i>Microorganisms</i> , 2021, 9, 618.	1.6	80
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116	Gut mucosal and adipose tissues as health targets of the immunomodulatory mechanisms of probiotics. <i>Trends in Food Science and Technology</i> , 2021, 112, 764-779.	7.8	8
117	Effects of 60-Day <i>Saccharomyces boulardii</i> and Superoxide Dismutase Supplementation on Body Composition, Hunger Sensation, Pro/Antioxidant Ratio, Inflammation and Hormonal Lipo-Metabolic Biomarkers in Obese Adults: A Double-Blind, Placebo-Controlled Trial. <i>Nutrients</i> , 2021, 13, 2512.	1.7	11
118	<i>Saccharomyces boulardii</i> Ameliorates Dextran Sulfate Sodium-Induced Ulcerative Colitis in Mice by Regulating NF- κ B and Nrf2 Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-14.	1.9	15
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124	Liver Biomarkers and Their Applications to Nutritional Interventions in Animal Studies. <i>Biomarkers in Disease</i> , 2017, , 129-152.	0.0	2
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127	Contribution of Host Signaling and Virome to the Mycobiome. <i>Fungal Genomics & Biology</i> , 2016, 6, .	0.4	1

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129	Alterations in Faecal Metagenomics and Serum Metabolomics Indicate Management Strategies for Patients With Budd-Chiari Syndrome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 730091.	1.8	1
130	Prospective. <i>Springer Briefs in Molecular Science</i> , 2015, , 109-126.	0.1	0
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139	Modulation of Gut Microbiota and Immune System by Probiotics, Pre-biotics, and Post-biotics. <i>Frontiers in Nutrition</i> , 2021, 8, 634897.	1.6	50
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142	<i>Saccharomyces Boulardii</i> Tht 500101 Exerts Renoprotection by Modulating Oxidative Stress, Renin Angiotensin System and Uropathogenic Microbiota in a Murine Model of Diabetes. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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145	Probiotics as an Alternative Food Therapy. , 2022, , 543-565.		0
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147	Roles for the mycobiome in liver disease. <i>Liver International</i> , 2022, 42, 729-741.	1.9	16
148	The Gut Mycobiome and Animal Health. <i>The Microbiomes of Humans, Animals, Plants, and the Environment</i> , 2022, , 85-125.	0.2	4

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150	The impact of <i>Saccharomyces boulardii</i> adjuvant supplementation on alternation of gut microbiota after <i>H. pylori</i> eradication; a metagenomics analysis. <i>Gene Reports</i> , 2022, 26, 101499.	0.4	2
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153	The Role of Gut Bacteria and Fungi in Alcohol-Associated Liver Disease. <i>Frontiers in Medicine</i> , 2022, 9, 840752.	1.2	18
155	Effects of Exogenous Hydrogen Sulfide on Diabetic Metabolic Disorders in db/db Mice Are Associated With Gut Bacterial and Fungal Microbiota. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 801331.	1.8	1
156	Extraction, isolation, structural characterization and prebiotic activity of cell wall polysaccharide from <i>Kluyveromyces marxianus</i> . <i>Carbohydrate Polymers</i> , 2022, 289, 119457.	5.1	23
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