

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	461 citations	7 h-index	9 g-index
9 ext. papers	679 ext. citations	6.4 avg, IF	3.61 L-index

#	Paper	IF	Citations
9	Protective effect of quercetin on high-fat diet-induced non-alcoholic fatty liver disease in mice is mediated by modulating intestinal microbiota imbalance and related gut-liver axis activation. <i>Free Radical Biology and Medicine</i> , <b>2017</b> , 102, 188-202	7.8	239
8	Beneficial effects of exercise on gut microbiota functionality and barrier integrity, and gut-liver crosstalk in an model of early obesity and non-alcoholic fatty liver disease. <i>DMM Disease Models and Mechanisms</i> , <b>2019</b> , 12,	4.1	53
7	Intestinal Microbiota Modulation in Obesity-Related Non-alcoholic Fatty Liver Disease. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1813	4.6	44
6	Functional Interactions between Gut Microbiota Transplantation, Quercetin, and High-Fat Diet Determine Non-Alcoholic Fatty Liver Disease Development in Germ-Free Mice. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1800930	5.9	41
5	Exercise training modulates the gut microbiota profile and impairs inflammatory signaling pathways in obese children. <i>Experimental and Molecular Medicine</i> , <b>2020</b> , 52, 1048-1061	12.8	40
4	A Network Involving Gut Microbiota, Circulating Bile Acids, and Hepatic Metabolism Genes That Protects Against Non-Alcoholic Fatty Liver Disease. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1900487	5.9	21
3	Aging, Gut Microbiota and Metabolic Diseases: Management through Physical Exercise and Nutritional Interventions. <i>Nutrients</i> , <b>2020</b> , 13,	6.7	10
2	Long-Term Effects of Bariatric Surgery on Gut Microbiota Composition and Faecal Metabolome Related to Obesity Remission. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	7
1	The Synbiotic Combination of and Quercetin Ameliorates Early Obesity and NAFLD through Gut Microbiota Reshaping and Bile Acid Metabolism Modulation.. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	6