

# Marc R Bomhof

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7011888/publications.pdf>

Version: 2024-02-01

16  
papers

1,332  
citations

949033

11  
h-index

1113639

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2569  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of postexercise fasting on hunger and satiety in adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 1022-1030.	0.9	3
2	Exogenous Ketones Lower Post-exercise Acyl-Ghrelin and GLP-1 but Do Not Impact Ad libitum Energy Intake. <i>Frontiers in Nutrition</i> , 2020, 7, 626480.	1.6	3
3	Histological improvement of non-alcoholic steatohepatitis with a prebiotic: a pilot clinical trial. <i>European Journal of Nutrition</i> , 2019, 58, 1735-1745.	1.8	88
4	Protective effect of prebiotic and exercise intervention on knee health in a rat model of diet-induced obesity. <i>Scientific Reports</i> , 2019, 9, 3893.	1.6	95
5	Potential Impact of Metabolic and Gut Microbial Response to Pregnancy and Lactation in Lean and Diet-Induced Obese Rats on Offspring Obesity Risk. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700820.	1.5	24
6	Comparison of Glucose and Satiety Hormone Response to Oral Glucose vs. Two Mixed-Nutrient Meals in Rats. <i>Frontiers in Nutrition</i> , 2018, 5, 89.	1.6	4
7	Improvement in adiposity with oligofructose is modified by antibiotics in obese rats. <i>FASEB Journal</i> , 2016, 30, 2720-2732.	0.2	30
8	Ketogenic diet modifies the gut microbiota in a murine model of autism spectrum disorder. <i>Molecular Autism</i> , 2016, 7, 37.	2.6	204
9	Diet-induced changes in maternal gut microbiota and metabolomic profiles influence programming of offspring obesity risk in rats. <i>Scientific Reports</i> , 2016, 6, 20683.	1.6	175
10	Gut microbiota manipulation with prebiotics in patients with non-alcoholic fatty liver disease: a randomized controlled trial protocol. <i>BMC Gastroenterology</i> , 2015, 15, 169.	0.8	59
11	Exercise training modifies gut microbiota in normal and diabetic mice. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 749-752.	0.9	162
12	Chronic coffee consumption in the diet-induced obese rat: impact on gut microbiota and serum metabolomics. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 489-495.	1.9	120
13	Combined effects of oligofructose and <i>Bifidobacterium animalis</i> on gut microbiota and glycemia in obese rats. <i>Obesity</i> , 2014, 22, 763-771.	1.5	124
14	Low-Dose Aspartame Consumption Differentially Affects Gut Microbiota-Host Metabolic Interactions in the Diet-Induced Obese Rat. <i>PLoS ONE</i> , 2014, 9, e109841.	1.1	240
15	Exercise training modifies gut bacterial composition in normal and diabetic mice (LB434). <i>FASEB Journal</i> , 2014, 28, LB434.	0.2	1
16	Determining the gut microbiota-independent effects of prebiotic fiber in diet-induced obese rats. <i>FASEB Journal</i> , 2013, 27, 1056.6.	0.2	0