

Gut-derived lipopolysaccharide augments adipose macrophage infiltration, which is essential for impaired glucose or insulin tolerance in mice

Gut

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microbes and metabolic health. <i>Gut</i> , 2012, 61, 1655-1656.	6.1	4
2	Comparison with ancestral diets suggests dense acellular carbohydrates promote an inflammatory microbiota, and may be the primary dietary cause of leptin resistance and obesity. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2012, 5, 175.	1.1	83
3	Host Remodeling of the Gut Microbiome and Metabolic Changes during Pregnancy. <i>Cell</i> , 2012, 150, 470-480.	13.5	1,603
4	Functional interactions between the gut microbiota and host metabolism. <i>Nature</i> , 2012, 489, 242-249.	13.7	3,582
5	Diet-Induced Dysbiosis of the Intestinal Microbiota and the Effects on Immunity and Disease. <i>Nutrients</i> , 2012, 4, 1095-1119.	1.7	533
6	Non-alcoholic steatohepatitis: a microbiota-driven disease. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 537-545.	3.1	143
7	Plasma Lipopolysaccharide Is Closely Associated With Glycemic Control and Abdominal Obesity. <i>Diabetes Care</i> , 2013, 36, 3627-3632.	4.3	156
8	The Gut Microbiota Reduces Leptin Sensitivity and the Expression of the Obesity-Suppressing Neuropeptides Proglucagon (Gcg) and Brain-Derived Neurotrophic Factor (Bdnf) in the Central Nervous System. <i>Endocrinology</i> , 2013, 154, 3643-3651.	1.4	164
9	The Microbiome as a Therapeutic Target for Metabolic Diseases. <i>Drug Development Research</i> , 2013, 74, 376-384.	1.4	1
10	Metabolic endotoxemia directly increases the proliferation of adipocyte precursors at the onset of metabolic diseases through a CD14-dependent mechanism. <i>Molecular Metabolism</i> , 2013, 2, 281-291.	3.0	84
12	Intestinal microbiota determines development of non-alcoholic fatty liver disease in mice. <i>Gut</i> , 2013, 62, 1787-1794.	6.1	777
13	Metagenome and metabolism: the tissue microbiota hypothesis. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 61-70.	2.2	112
14	Assessing the Human Gut Microbiota in Metabolic Diseases. <i>Diabetes</i> , 2013, 62, 3341-3349.	0.3	384
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16	The gut microbiota "masters" of host development and physiology. <i>Nature Reviews Microbiology</i> , 2013, 11, 227-238.	13.6	2,711
17	Evolutionary Aspects of Obesity, Insulin Resistance, and Cardiovascular Risk. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 136-146.	0.8	2
18	The intricate association between gut microbiota and development of Type 1, Type 2 and Type 3 diabetes. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 1031-1041.	1.3	66
20	The Gut Microbiota Modulates Glycaemic Control and Serum Metabolite Profiles in Non-Obese Diabetic Mice. <i>PLoS ONE</i> , 2014, 9, e110359.	1.1	43

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21	Gut Microbioma Population: An Indicator Really Sensible to Any Change in Age, Diet, Metabolic Syndrome, and Life-Style. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	1.4	57
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24	Exploring the influence of the gut microbiota and probiotics on health: a symposium report. <i>British Journal of Nutrition</i> , 2014, 112, S1-S18.	1.2	81
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27	Microbial Modulation of Insulin Sensitivity. <i>Cell Metabolism</i> , 2014, 20, 753-760.	7.2	215
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31	Childhood Obesity: A Role for Gut Microbiota?. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 162-175.	1.2	58
32	Understanding the Mysterious M2 Macrophage through Activation Markers and Effector Mechanisms. <i>Mediators of Inflammation</i> , 2015, 2015, 1-16.	1.4	1,183
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