

Crosstalk between Gut Microbiota and Dietary Lipids A through TLR Signaling

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Citation Report

#	ARTICLE	IF	CITATIONS
1	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
2	Impact of Ethanol and Saccharin on Fecal Microbiome in Pregnant and Non-Pregnant Mice. Journal of Pregnancy and Child Health, 2015, 02, .	0.2	26
3	The role of fatty acids in insulin resistance. Lipids in Health and Disease, 2015, 14, 121.	1.2	368
4	Debugging the host browns the fat. Nature Medicine, 2015, 21, 1390-1391.	15.2	3
5	A new role for dystrophin in muscle stem cells. Nature Medicine, 2015, 21, 1391-1393.	15.2	11
6	Harnessing Genes and Diet to Fine-Tune the Gut Microbial Fitness. Cell Metabolism, 2015, 22, 754-756.	7.2	5
7	The Infectious Cause of the Chronic Effect. Cell Host and Microbe, 2015, 18, 383-385.	5.1	1
8	Immunological contributions to adipose tissue homeostasis. Seminars in Immunology, 2015, 27, 315-321.	2.7	68
9	The gut microbiota: a key regulator of metabolic diseases. BMB Reports, 2016, 49, 536-541.	1.1	46
10	Gut Microbiota and Lifestyle Interventions in NAFLD. International Journal of Molecular Sciences, 2016, 17, 447.	1.8	75
11	Microbial contributions to chronic inflammation and metabolic disease. Current Opinion in Clinical Nutrition and Metabolic Care, 2016, 19, 257-262.	1.3	19
12	Microbiota and Neurological Disorders: A Gut Feeling. BioResearch Open Access, 2016, 5, 137-145.	2.6	108
13	Anti-inflammatory and anti-chemotactic effects of dietary flaxseed oil on CD8 ⁺ T cell/adipocyte-mediated cross-talk. Molecular Nutrition and Food Research, 2016, 60, 621-630.	1.5	17
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18	Impact of dietary fiber and fat on gut microbiota re-modeling and metabolic health. Trends in Food Science and Technology, 2016, 57, 201-212.	7.8	48

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19	Gut microbiota influences pathological angiogenesis in obesity-driven choroidal neovascularization. <i>EMBO Molecular Medicine</i> , 2016, 8, 1366-1379.	3.3	133
20	Endotoxins are associated with visceral fat mass in type 1 diabetes. <i>Scientific Reports</i> , 2016, 6, 38887.	1.6	11
21	Fish-oil-derived n-3 polyunsaturated fatty acids reduce NLRP3 inflammasome activity and obesity-related inflammatory cross-talk between adipocytes and CD11b+ macrophages. <i>Journal of Nutritional Biochemistry</i> , 2016, 34, 61-72.	1.9	45
22	Reshaping the gut microbiota: Impact of low calorie sweeteners and the link to insulin resistance?. <i>Physiology and Behavior</i> , 2016, 164, 488-493.	1.0	102
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55	Role of the microbiome in the normal and aberrant glycemic response. <i>Clinical Nutrition Experimental</i> , 2016, 6, 59-73.	2.0	29

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57	Innate immunity in diabetes and diabetic nephropathy. <i>Nature Reviews Nephrology</i> , 2016, 12, 13-26.	4.1	305
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91	Metabolic programming of the epigenome: host and gut microbial metabolite interactions with host chromatin. <i>Translational Research</i> , 2017, 189, 30-50.	2.2	34

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