

Variation in Microbiome LPS Immunogenicity Contribu

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Do It Well or Not at All? Malaria Control and Child Development in Zambia. SSRN Electronic Journal, 2015, , .	0.4	0
2	A Dormant Microbial Component in the Development of Preeclampsia. <i>Frontiers in Medicine</i> , 2016, 3, 60.	1.2	64
3	The Skin Microbiome: Is It Affected by UV-induced Immune Suppression?. <i>Frontiers in Microbiology</i> , 2016, 7, 1235.	1.5	88
4	Distinct Patterns in Human Milk Microbiota and Fatty Acid Profiles Across Specific Geographic Locations. <i>Frontiers in Microbiology</i> , 2016, 7, 1619.	1.5	224
5	Mucosal Prevalence and Interactions with the Epithelium Indicate Commensalism of <i>Sutterella</i> spp.. <i>Frontiers in Microbiology</i> , 2016, 7, 1706.	1.5	214
6	The microbiome in early life: implications for health outcomes. <i>Nature Medicine</i> , 2016, 22, 713-722.	15.2	838
7	Childhood allergies and asthma: New insights on environmental exposures and local immunity at the lung barrier. <i>Current Opinion in Immunology</i> , 2016, 42, 41-47.	2.4	25
8	Is LPS the key to the hygiene hypothesis?. <i>Nature Reviews Microbiology</i> , 2016, 14, 334-334.	13.6	2
9	Whatâ€™s LPS Got to Do with It? A Role for Gut LPS Variants in Driving Autoimmune and Allergic Disease. <i>Cell Host and Microbe</i> , 2016, 19, 572-574.	5.1	12
10	The effect of host genetics on the gut microbiome. <i>Nature Genetics</i> , 2016, 48, 1407-1412.	9.4	672
11	Autoimmune Diseases in Children and Adults With Type 1 Diabetes From the T1D Exchange Clinic Registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4931-4937.	1.8	75
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16	Modulation of type 1 and type 2 diabetes risk by the intestinal microbiome. <i>Pediatric Diabetes</i> , 2016, 17, 469-477.	1.2	58
17	Antibiotic perturbation of the preterm infant gut microbiome and resistome. <i>Gut Microbes</i> , 2016, 7, 443-449.	4.3	102
18	Extending colonic mucosal microbiome analysisâ€™ assessment of colonic lavage as a proxy for endoscopic colonic biopsies. <i>Microbiome</i> , 2016, 4, 61.	4.9	43

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19	The helminth product, ES-62 modulates dendritic cell responses by inducing the selective autophagolysosomal degradation of TLR-transducers, as exemplified by PKC δ . <i>Scientific Reports</i> , 2016, 6, 37276.	1.6	22
20	Endotoxemia—menace, marker, or mistake?. <i>Journal of Leukocyte Biology</i> , 2016, 100, 687-698.	1.5	166
21	What Lies Within: The Human Body Might Well Be One of the Best Sources for New Antibiotics. <i>IEEE Pulse</i> , 2016, 7, 16-19.	0.1	3
22	Gut microbiota-host interactions and juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , 2016, 14, 44.	0.9	38
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26	Association of environmental markers with childhood type 1 diabetes mellitus revealed by a long questionnaire on early life exposures and lifestyle in a case-control study. <i>BMC Public Health</i> , 2016, 16, 1021.	1.2	9
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31	The Influence of the Microbiome on Type 1 Diabetes. <i>Journal of Immunology</i> , 2017, 198, 590-595.	0.4	112
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42	Dietary short-chain fatty acids protect against type 1 diabetes. <i>Nature Immunology</i> , 2017, 18, 484-486.	7.0	45
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52	Gut Microbiota Mediates the Protective Effects of Dietary Capsaicin against Chronic Low-Grade Inflammation and Associated Obesity Induced by High-Fat Diet. <i>MBio</i> , 2017, 8, .	1.8	164
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54	The Microbiota of the Extremely Preterm Infant. <i>Clinics in Perinatology</i> , 2017, 44, 407-427.	0.8	84

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66	The microbiome beyond the horizon of ecological and evolutionary theory. <i>Nature Ecology and Evolution</i> , 2017, 1, 1606-1615.	3.4	216
67	Metabolic pressure and the breach of immunological self-tolerance. <i>Nature Immunology</i> , 2017, 18, 1190-1196.	7.0	45
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75	Randomized controlled trial on the impact of early-life intervention with bifidobacteria on the healthy infant fecal microbiota and metabolome. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1274-1286.	2.2	124
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77	Prenatal and postnatal administration of prebiotics and probiotics. <i>Seminars in Fetal and Neonatal Medicine</i> , 2017, 22, 284-289.	1.1	54
78	Gut microbiota is critical for the induction of chemotherapy-induced pain. <i>Nature Neuroscience</i> , 2017, 20, 1213-1216.	7.1	194
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88	Indoleacrylic Acid Produced by Commensal <i>Peptostreptococcus</i> Species Suppresses Inflammation. <i>Cell Host and Microbe</i> , 2017, 22, 25-37.e6.	5.1	523
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91	The nutrition-gut microbiome-physiology axis and allergic diseases. <i>Immunological Reviews</i> , 2017, 278, 277-295.	2.8	223

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124	Altered Microbiota and Their Metabolism in Host Metabolic Diseases. , 2018, , 129-165.		1
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126	Evaluating Causality of Gut Microbiota in Obesity and Diabetes in Humans. <i>Endocrine Reviews</i> , 2018, 39, 133-153.	8.9	207
127	Aether: leveraging linear programming for optimal cloud computing in genomics. <i>Bioinformatics</i> , 2018, 34, 1565-1567.	1.8	7

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134	Amylaseâ€“Trypsin Inhibitors in Wheat and Other Cereals as Potential Activators of the Effects of Nonceliac Gluten Sensitivity. <i>Journal of Medicinal Food</i> , 2018, 21, 207-214.	0.8	26
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136	Maturation of the gut microbiome and risk of asthma in childhood. <i>Nature Communications</i> , 2018, 9, 141.	5.8	380
137	Induction of human tolerogenic dendritic cells by 3â€“sialyllactose via TLR4 is explained by LPS contamination. <i>Glycobiology</i> , 2018, 28, 126-130.	1.3	22
138	Diet, Microbiota, and Metabolic Health: Trade-Off Between Saccharolytic and Proteolytic Fermentation. <i>Annual Review of Food Science and Technology</i> , 2018, 9, 65-84.	5.1	93
139	MetaLonDA: a flexible R package for identifying time intervals of differentially abundant features in metagenomic longitudinal studies. <i>Microbiome</i> , 2018, 6, 32.	4.9	45
140	The microbiome and autoimmunity: a paradigm from the gutâ€“liver axis. <i>Cellular and Molecular Immunology</i> , 2018, 15, 595-609.	4.8	160
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142	Exploring Bacteroidetes: Metabolic key points and immunological tricks of our gut commensals. <i>Digestive and Liver Disease</i> , 2018, 50, 635-639.	0.4	137
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148	The hygiene hypothesis in autoimmunity: the role of pathogens and commensals. <i>Nature Reviews Immunology</i> , 2018, 18, 105-120.	10.6	322
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151	How the biliary tree maintains immune tolerance?. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 1367-1373.	1.8	13
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154	<i>Bacteroides vulgatus</i> and <i>Bacteroides dorei</i> Reduce Gut Microbial Lipopolysaccharide Production and Inhibit Atherosclerosis. <i>Circulation</i> , 2018, 138, 2486-2498.	1.6	358
155	Rusty Microglia: Trainers of Innate Immunity in Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 1062.	1.1	25
156	The Dynamic Origins of Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2441-2443.	4.3	4
157	Vanillin Alleviates High Fat Diet-Induced Obesity and Improves the Gut Microbiota Composition. <i>Frontiers in Microbiology</i> , 2018, 9, 2733.	1.5	51
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161	Obesity and asthma: risk, control and treatment. <i>Postepy Dermatologii I Alergologii</i> , 2018, 35, 563-571.	0.4	16
162	Inhaled nanomaterials and the respiratory microbiome: clinical, immunological and toxicological perspectives. <i>Particle and Fibre Toxicology</i> , 2018, 15, 46.	2.8	84
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