

Temporal development of the gut microbiome in early c

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. <i>Nature</i> , 2018, 562, 589-594.	13.7	623
2	Reduced genetic potential for butyrate fermentation in the gut microbiome of infants who develop allergic sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1638-1647.e3.	1.5	95
3	Genetic risk for autoimmunity is associated with distinct changes in the human gut microbiome. <i>Nature Communications</i> , 2019, 10, 3621.	5.8	132
4	Gluten and Celiac Disease Risk. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 510.	3.8	7
5	What Pediatricians Should Know Before Studying Gut Microbiota. <i>Journal of Clinical Medicine</i> , 2019, 8, 1206.	1.0	8
6	Diet-derived microbial metabolites in health and disease. <i>Nutrition Bulletin</i> , 2019, 44, 216-227.	0.8	36
7	Dysbiosis associated with acute helminth infections in herbivorous youngstock – observations and implications. <i>Scientific Reports</i> , 2019, 9, 11121.	1.6	27
8	Polysaccharide A-dependent Opposing Effects of Mucosal and Systemic Exposures to Human Gut Commensal <i>Bacteroides fragilis</i> in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 1975-1989.	0.3	28
9	Reply to the Letter to the Editor: Gut microbiota composition is associated with temperament traits in infants. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 671-672.	2.0	1
10	The Development of the Human Microbiome. <i>Gastroenterology Clinics of North America</i> , 2019, 48, 357-375.	1.0	18
11	Type 1 Diabetes: an Association Between Autoimmunity, the Dynamics of Gut Amyloid-producing <i>E. coli</i> and Their Phages. <i>Scientific Reports</i> , 2019, 9, 9685.	1.6	53
12	Microbiota-derived acetate protects against respiratory syncytial virus infection through a GPR43-type 1 interferon response. <i>Nature Communications</i> , 2019, 10, 3273.	5.8	234
13	Life Between Patches: Incorporating Microbiome Biology Alters the Predictions of Metacommunity Models. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	19
14	Microbiome evolution during host aging. <i>PLoS Pathogens</i> , 2019, 15, e1007727.	2.1	103
15	Dynamic signatures of gut microbiota and influences of delivery and feeding modes during the first 6 months of life. <i>Physiological Genomics</i> , 2019, 51, 368-378.	1.0	23
16	Microbiome and type 1 diabetes. <i>EBioMedicine</i> , 2019, 46, 512-521.	2.7	111
17	Cohort profile: Finnish Health and Early Life Microbiota (HELMi) longitudinal birth cohort. <i>BMJ Open</i> , 2019, 9, e028500.	0.8	25
18	Gut microbiome analysis by post: Evaluation of the optimal method to collect stool samples from infants within a national cohort study. <i>PLoS ONE</i> , 2019, 14, e0216557.	1.1	11

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19	Whole genome metagenomic analysis of the gut microbiome of differently fed infants identifies differences in microbial composition and functional genes, including an absent CRISPR/Cas9 gene in the formula-fed cohort. <i>Human Microbiome Journal</i> , 2019, 12, 100057.	3.8	8
20	Past, Present, and Future Research on the Lung Microbiome in Inflammatory Airway Disease. <i>Chest</i> , 2019, 156, 376-382.	0.4	42
21	Aflatoxin Exposure, Child Stunting, and Dysbiosis in the Intestinal Microbiome Among Children in Guatemala. <i>Environmental Engineering Science</i> , 2019, 36, 958-968.	0.8	17
22	Human Milk Oligosaccharide Composition Is Associated With Excessive Weight Gain During Exclusive Breastfeeding: An Explorative Study. <i>Frontiers in Pediatrics</i> , 2019, 7, 297.	0.9	65
23	Homing in on 12,13-diHOME in asthma. <i>Nature Microbiology</i> , 2019, 4, 1774-1775.	5.9	3
24	Maturation of Gut Microbiota and Circulating Regulatory T Cells and Development of IgE Sensitization in Early Life. <i>Frontiers in Immunology</i> , 2019, 10, 2494.	2.2	46
25	Type 1 Diabetes Mellitus and Celiac Disease: Distinct Autoimmune Disorders That Share Common Pathogenic Mechanisms. <i>Hormone Research in Paediatrics</i> , 2019, 92, 285-292.	0.8	30
26	Glycerol Monolaurate Contributes to the Antimicrobial and Anti-inflammatory Activity of Human Milk. <i>Scientific Reports</i> , 2019, 9, 14550.	1.6	35
27	An examination of data from the American Gut Project reveals that the dominance of the genus <i>Bifidobacterium</i> is associated with the diversity and robustness of the gut microbiota. <i>MicrobiologyOpen</i> , 2019, 8, e939.	1.2	27
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29	Aging progression of human gut microbiota. <i>BMC Microbiology</i> , 2019, 19, 236.	1.3	151
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37	Pancreasâ€“Microbiota Cross Talk in Health and Disease. Annual Review of Nutrition, 2019, 39, 249-266.	4.3	28
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39	Early life determinants induce sustainable changes in the gut microbiome of six-year-old children. Scientific Reports, 2019, 9, 12675.	1.6	32
40	Maternal Microbiome and Metabolic Health Program Microbiome Development and Health of the Offspring. Trends in Endocrinology and Metabolism, 2019, 30, 735-744.	3.1	62
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67	Factors influencing the gut microbiome in children: from infancy to childhood. Journal of Biosciences, 2019, 44, 1.	0.5	81
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92	Microbial Reconstitution Reverses Early Female Puberty Induced by Maternal High-fat Diet During Lactation. <i>Endocrinology</i> , 2020, 161, .	1.4	20
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125	Metabolomic and Metataxonomic Fingerprinting of Human Milk Suggests Compositional Stability over a Natural Term of Breastfeeding to 24 Months. <i>Nutrients</i> , 2020, 12, 3450.	1.7	8
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156	Human milk oligosaccharide DSLNT and gut microbiome in preterm infants predicts necrotising enterocolitis. <i>Gut</i> , 2021, 70, 2273-2282.	6.1	110
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160	Maternal diet alters human milk oligosaccharide composition with implications for the milk metagenome. <i>Scientific Reports</i> , 2020, 10, 22092.	1.6	81
161	Microbial Colonization From the Fetus to Early Childhood—A Comprehensive Review. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 573735.	1.8	42
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