

Longitudinal analysis of microbial interaction between environment

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Planning Considerations Related to the Organic Contamination of Martian Samples and Implications for the Mars 2020 Rover. <i>Astrobiology</i> , 2014, 14, 969-1027.	1.5	31
2	Science is innate!. <i>Genome Biology</i> , 2014, 15, 477.	3.8	0
3	Metabolome of human gut microbiome is predictive of host dysbiosis. <i>GigaScience</i> , 2015, 4, 42.	3.3	95
4	The indoor environmental microbiome. <i>Indoor and Built Environment</i> , 2015, 24, 1035-1037.	1.5	5
5	Potential association of vacuum cleaning frequency with an altered gut microbiota in pregnant women and their 2-year-old children. <i>Microbiome</i> , 2015, 3, 65.	4.9	9
6	The first microbial environment of infants born by C-section: the operating room microbes. <i>Microbiome</i> , 2015, 3, 59.	4.9	110
7	Gut resistome development in healthy twin pairs in the first year of life. <i>Microbiome</i> , 2015, 3, 27.	4.9	88
8	The microbiome of the built environment and mental health. <i>Microbiome</i> , 2015, 3, 60.	4.9	72
9	Relative and contextual contribution of different sources to the composition and abundance of indoor air bacteria in residences. <i>Microbiome</i> , 2015, 3, 61.	4.9	84
10	A viability-linked metagenomic analysis of cleanroom environments: eukarya, prokaryotes, and viruses. <i>Microbiome</i> , 2015, 3, 62.	4.9	56
11	A simple novel device for air sampling by electrokinetic capture. <i>Microbiome</i> , 2015, 3, 79.	4.9	18
12	On the origin of species: Factors shaping the establishment of infant's gut microbiota. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2015, 105, 240-251.	3.6	66
13	The role of the commensal microbiota in the regulation of tolerance to dietary allergens. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2015, 15, 243-249.	1.1	51
14	Microbiome interplay: plants alter microbial abundance and diversity within the built environment. <i>Frontiers in Microbiology</i> , 2015, 6, 887.	1.5	62
15	Spatial and Temporal Variations in Indoor Environmental Conditions, Human Occupancy, and Operational Characteristics in a New Hospital Building. <i>PLoS ONE</i> , 2015, 10, e0118207.	1.1	54
16	Metagenomic Insights into the Bioaerosols in the Indoor and Outdoor Environments of Childcare Facilities. <i>PLoS ONE</i> , 2015, 10, e0126960.	1.1	75
17	The Influence of Age and Gender on Skin-Associated Microbial Communities in Urban and Rural Human Populations. <i>PLoS ONE</i> , 2015, 10, e0141842.	1.1	181
18	Social networks predict gut microbiome composition in wild baboons. <i>ELife</i> , 2015, 4, .	2.8	403

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20	Humans differ in their personal microbial cloud. <i>PeerJ</i> , 2015, 3, e1258.	0.9	194
21	Use of the Microbiome in the Practice of Epidemiology: A Primer on -Omic Technologies. <i>American Journal of Epidemiology</i> , 2015, 182, 1-8.	1.6	19
22	Elucidating microbial codes to distinguish individuals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6778-6779.	3.3	6
23	Metagenomic cross-talk: the regulatory interplay between immunogenomics and the microbiome. <i>Genome Medicine</i> , 2015, 7, 120.	3.6	68
24	Microbial biogeography of a university campus. <i>Microbiome</i> , 2015, 3, 66.	4.9	28
25	Geospatial Resolution of Human and Bacterial Diversity with City-Scale Metagenomics. <i>Cell Systems</i> , 2015, 1, 72-87.	2.9	241
26	Disease-Specific Alterations in the Enteric Virome in Inflammatory Bowel Disease. <i>Cell</i> , 2015, 160, 447-460.	13.5	1,036
27	Evolution of the indoor biome. <i>Trends in Ecology and Evolution</i> , 2015, 30, 223-232.	4.2	75
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35	Helsinki alert of biodiversity and health. <i>Annals of Medicine</i> , 2015, 47, 218-225.	1.5	95
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38	Forensic analysis of the microbiome of phones and shoes. <i>Microbiome</i> , 2015, 3, 21.	4.9	140
39	Global dispersion and local diversification of the methane seep microbiome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4015-4020.	3.3	248
40	Vitamin D, the Gut Microbiome, and the Hygiene Hypothesis. How Does Asthma Begin?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 492-493.	2.5	17
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43	Ontogenetic Differences in Dietary Fat Influence Microbiota Assembly in the Zebrafish Gut. <i>MBio</i> , 2015, 6, e00687-15.	1.8	101
44	Host genetic variation impacts microbiome composition across human body sites. <i>Genome Biology</i> , 2015, 16, 191.	3.8	612
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56	Tracking Strains in the Microbiome: Insights from Metagenomics and Models. <i>Frontiers in Microbiology</i> , 2016, 7, 712.	1.5	44
57	Functional Metagenomics of Spacecraft Assembly Cleanrooms: Presence of Virulence Factors Associated with Human Pathogens. <i>Frontiers in Microbiology</i> , 2016, 7, 1321.	1.5	24
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69	Indoor bioaerosol dynamics. <i>Indoor Air</i> , 2016, 26, 61-78.	2.0	198
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93	The roles of the outdoors and occupants in contributing to a potential pan-microbiome of the built environment: a review. <i>Microbiome</i> , 2016, 4, 21.	4.9	99
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104	Walls talk: Microbial biogeography of homes spanning urbanization. <i>Science Advances</i> , 2016, 2, e1501061.	4.7	72
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134	Association Between Breast Milk Bacterial Communities and Establishment and Development of the Infant Gut Microbiome. <i>JAMA Pediatrics</i> , 2017, 171, 647.	3.3	749
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137	Not just browsing: an animal that grazes phyllosphere microbes facilitates community heterogeneity. <i>ISME Journal</i> , 2017, 11, 1788-1798.	4.4	9
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145	Geomicrobiology of the built environment. <i>Nature Microbiology</i> , 2017, 2, 16275.	5.9	113
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147	Microbiome: Puppy power. <i>Nature</i> , 2017, 543, S48-S49.	13.7	16
148	Microbiome Tools for Forensic Science. <i>Trends in Biotechnology</i> , 2017, 35, 814-823.	4.9	93
149	The Microbiome and Host Behavior. <i>Annual Review of Neuroscience</i> , 2017, 40, 21-49.	5.0	394
150	Comparison of survivability of <i>Staphylococcus aureus</i> and spores of <i>Aspergillus niger</i> on commonly used floor materials. <i>American Journal of Infection Control</i> , 2017, 45, 717-722.	1.1	10

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153	Metagenomic assessment of the interplay between the environment and the genetic diversification of <i>Acinetobacter</i> . <i>Environmental Microbiology</i> , 2017, 19, 5010-5024.	1.8	24
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155	Viruses Present Indoors and Analyses Approaches. , 2017, , 129-155.		0
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157	Group Living and Male Dispersal Predict the Core Gut Microbiome in Wild Baboons. <i>Integrative and Comparative Biology</i> , 2017, 57, 770-785.	0.9	69
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165	Microbial communities as biosensors for monitoring urban environments. <i>Microbial Biotechnology</i> , 2017, 10, 1149-1151.	2.0	6
166	Holistic View on Health: Two Protective Layers of Biodiversity. <i>Annales Zoologici Fennici</i> , 2017, 54, 39-49.	0.2	35
167	Urban environments and human health: current trends and future directions. <i>Current Opinion in Environmental Sustainability</i> , 2017, 25, 33-44.	3.1	55
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173	Experimental metagenomics and ribosomal profiling of the human skin microbiome. <i>Experimental Dermatology</i> , 2017, 26, 211-219.	1.4	34
174	Preparing for the crewed Mars journey: microbiota dynamics in the confined Mars500 habitat during simulated Mars flight and landing. <i>Microbiome</i> , 2017, 5, 129.	4.9	47
175	Our Microbial Signatures. <i>Indian Journal of Medical Microbiology</i> , 2017, 35, 443-444.	0.3	1
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177	The oral microbiome. <i>Emerging Topics in Life Sciences</i> , 2017, 1, 287-296.	1.1	4
178	High-Altitude Living Shapes the Skin Microbiome in Humans and Pigs. <i>Frontiers in Microbiology</i> , 2017, 8, 1929.	1.5	25
179	Transmission of Airborne Bacteria across Built Environments and Its Measurement Standards: A Review. <i>Frontiers in Microbiology</i> , 2017, 8, 2336.	1.5	86
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