

Humans differ in their personal microbial cloud

PeerJ

3, e1258

DOI: [10.7717/peerj.1258](https://doi.org/10.7717/peerj.1258)

Citation Report

#	ARTICLE	IF	CITATIONS
1	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
2	Microbial biogeography of a university campus. <i>Microbiome</i> , 2015, 3, 66.	4.9	28
3	Airborne Infectious Agents and Other Pollutants in Automobiles for Domestic Use: Potential Health Impacts and Approaches to Risk Mitigation. <i>Journal of Environmental and Public Health</i> , 2016, 2016, 1-12.	0.4	12
4	Microorganisms in Confined Habitats: Microbial Monitoring and Control of Intensive Care Units, Operating Rooms, Cleanrooms and the International Space Station. <i>Frontiers in Microbiology</i> , 2016, 7, 1573.	1.5	106
5	Microbiota and Neurological Disorders: A Gut Feeling. <i>BioResearch Open Access</i> , 2016, 5, 137-145.	2.6	108
6	The Built Environment Is a Microbial Wasteland. <i>MSystems</i> , 2016, 1, .	1.7	33
7	Microbial forensics: next-generation sequencing as catalyst. <i>EMBO Reports</i> , 2016, 17, 1085-1087.	2.0	38
8	Toward a Predictive Understanding of Earth's Microbiomes to Address 21st Century Challenges. <i>MBio</i> , 2016, 7, .	1.8	124
9	Generic aspects of the airborne spread of human pathogens indoors and emerging air decontamination technologies. <i>American Journal of Infection Control</i> , 2016, 44, S109-S120.	1.1	91
10	Ten questions concerning the microbiomes of buildings. <i>Building and Environment</i> , 2016, 109, 224-234.	3.0	143
11	Antimicrobial Chemicals Are Associated with Elevated Antibiotic Resistance Genes in the Indoor Dust Microbiome. <i>Environmental Science & Technology</i> , 2016, 50, 9807-9815.	4.6	125
12	The changing microbial landscape of Western society: Diet, dwellings and discordance. <i>Molecular Metabolism</i> , 2016, 5, 737-742.	3.0	60
13	Bioaerosols in the Earth system: Climate, health, and ecosystem interactions. <i>Atmospheric Research</i> , 2016, 182, 346-376.	1.8	609
14	Indoor air as a vehicle for human pathogens: Introduction, objectives, and expectation of outcome. <i>American Journal of Infection Control</i> , 2016, 44, S95-S101.	1.1	15
15	Personal microbiomes and next-generation sequencing for laboratory-based education. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw266.	0.7	19
16	What Have We Learned about the Microbiomes of Indoor Environments?. <i>MSystems</i> , 2016, 1, .	1.7	75
17	Skin fungal community and its correlation with bacterial community of urban Chinese individuals. <i>Microbiome</i> , 2016, 4, 46.	4.9	79
18	Geography and Location Are the Primary Drivers of Office Microbiome Composition. <i>MSystems</i> , 2016, 1, .	1.7	110

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19	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
20	Venturing into new realms? Microorganisms in space. <i>FEMS Microbiology Reviews</i> , 2016, 40, 722-737.	3.9	75
21	Maternal immunity and pregnancy outcome: focus on preconception and autophagy. <i>Genes and Immunity</i> , 2016, 17, 1-7.	2.2	35
22	Walls talk: Microbial biogeography of homes spanning urbanization. <i>Science Advances</i> , 2016, 2, e1501061.	4.7	72
23	Airborne Bacterial Diversity from the Low Atmosphere of Greater Mexico City. <i>Microbial Ecology</i> , 2016, 72, 70-84.	1.4	31
24	Microbial analyses of airborne dust collected from dormitory rooms predict the sex of occupants. <i>Indoor Air</i> , 2017, 27, 338-344.	2.0	47
25	Living in a microbial world. <i>Nature Biotechnology</i> , 2017, 35, 401-403.	9.4	9
26	Temporal dynamics of the gut microbiota in people sharing a confined environment, a 520-day ground-based space simulation, MARS500. <i>Microbiome</i> , 2017, 5, 39.	4.9	89
27	Microbiome Tools for Forensic Science. <i>Trends in Biotechnology</i> , 2017, 35, 814-823.	4.9	93
28	The Host Microbiome Regulates and Maintains Human Health: A Primer and Perspective for Non-Microbiologists. <i>Cancer Research</i> , 2017, 77, 1783-1812.	0.4	270
29	Emission rates and the personal cloud effect associated with particle release from the perihuman environment. <i>Indoor Air</i> , 2017, 27, 791-802.	2.0	76
30	Prior Dietary Practices and Connections to a Human Gut Microbial Metacommunity Alter Responses to Diet Interventions. <i>Cell Host and Microbe</i> , 2017, 21, 84-96.	5.1	129
31	Human Microbiome in Brazil. , 2017, , 65-86.		0
32	Communicating the promise, risks, and ethics of large-scale, open space microbiome and metagenome research. <i>Microbiome</i> , 2017, 5, 132.	4.9	26
33	Human exposure to indoor air pollutants in sleep microenvironments: A literature review. <i>Building and Environment</i> , 2017, 125, 528-555.	3.0	69
34	Forensic Human Identification Using Skin Microbiomes. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	74
36	Integrating the microbiome as a resource in the forensics toolkit. <i>Forensic Science International: Genetics</i> , 2017, 30, 141-147.	1.6	81
37	The Skin Microbiome of Cohabiting Couples. <i>MSystems</i> , 2017, 2, .	1.7	87

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38	Microbial communities as biosensors for monitoring urban environments. <i>Microbial Biotechnology</i> , 2017, 10, 1149-1151.	2.0	6
39	High temporal variability in airborne bacterial diversity and abundance inside single-family residences. <i>Indoor Air</i> , 2017, 27, 576-586.	2.0	24
40	Xeropreservation of functionalized lipid biomarkers in hyperarid soils in the Atacama Desert. <i>Organic Geochemistry</i> , 2017, 103, 97-104.	0.9	44
41	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
42	Our Microbial Signatures. <i>Indian Journal of Medical Microbiology</i> , 2017, 35, 443-444.	0.3	1
43	The Human Microbiome and the Missing Heritability Problem. <i>Frontiers in Genetics</i> , 2017, 8, 80.	1.1	67
44	The Bacterial Ecosystem of Mother's Milk and Infant's Mouth and Gut. <i>Frontiers in Microbiology</i> , 2017, 8, 1214.	1.5	118
45	Transmission of Airborne Bacteria across Built Environments and Its Measurement Standards: A Review. <i>Frontiers in Microbiology</i> , 2017, 8, 2336.	1.5	86
46	Cleanliness in context: reconciling hygiene with a modern microbial perspective. <i>Microbiome</i> , 2017, 5, 76.	4.9	42
47	City-scale distribution and dispersal routes of mycobiome in residences. <i>Microbiome</i> , 2017, 5, 131.	4.9	24
48	Microbial biodiversity assessment of the European Space Agency's ExoMars 2016 mission. <i>Microbiome</i> , 2017, 5, 143.	4.9	27
49	The skin microbiome: impact of modern environments on skin ecology, barrier integrity, and systemic immune programming. <i>World Allergy Organization Journal</i> , 2017, 10, 29.	1.6	187
50	Precision Medicine and Challenges in Research and Clinical Implementation. , 2017, , 717-732.		3
51	Help, hope and hype: ethical considerations of human microbiome research and applications. <i>Protein and Cell</i> , 2018, 9, 404-415.	4.8	88
52	What will it take to understand the ecology of symbiotic microorganisms?. <i>Environmental Microbiology</i> , 2018, 20, 1920-1924.	1.8	9
53	Diversity of DNA and RNA Viruses in Indoor Air As Assessed via Metagenomic Sequencing. <i>Environmental Science & Technology</i> , 2018, 52, 1014-1027.	4.6	35
54	A comparison of methods used to unveil the genetic and metabolic pool in the built environment. <i>Microbiome</i> , 2018, 6, 71.	4.9	19
55	Lung Microbiota and Its Impact on the Mucosal Immune Phenotype. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	34

#	ARTICLE	IF	CITATIONS
56	Naturalistic Experimental Designs as Tools for Understanding the Role of Genes and the Environment in Prevention Research. <i>Prevention Science</i> , 2018, 19, 68-78.	1.5	15
57	Effectiveness of a shielded ultraviolet C air disinfection system in an inpatient pharmacy of a tertiary care children's hospital. <i>American Journal of Infection Control</i> , 2018, 46, 223-225.	1.1	15
58	The bacterial composition of ventilation filter dust in Norwegian pre-school nurseries. <i>Indoor and Built Environment</i> , 2018, 27, 1392-1404.	1.5	9
59	Airborne bacterial assemblage in a zero carbon building: A case study. <i>Indoor Air</i> , 2018, 28, 40-50.	2.0	11
60	Simple statistical identification and removal of contaminant sequences in marker-gene and metagenomics data. <i>Microbiome</i> , 2018, 6, 226.	4.9	1,729
61	“Under the Skin” and into the Gut: Social Epidemiology of the Microbiome. <i>Current Epidemiology Reports</i> , 2018, 5, 432-441.	1.1	38
62	Persistence of Fungi in Atypical, Closed Environments: Cultivation to Omics. <i>Methods in Microbiology</i> , 2018, 45, 67-86.	0.4	2
63	Environmental microbiology: Perspectives for legal and occupational medicine. <i>Legal Medicine</i> , 2018, 35, 34-43.	0.6	10
64	Filling the Gaps: Current Research Directions for a Rational Use of Probiotics in Preterm Infants. <i>Nutrients</i> , 2018, 10, 1472.	1.7	24
65	Daylight exposure modulates bacterial communities associated with household dust. <i>Microbiome</i> , 2018, 6, 175.	4.9	62
66	GePMI: A statistical model for personal intestinal microbiome identification. <i>Npj Biofilms and Microbiomes</i> , 2018, 4, 20.	2.9	7
67	Dynamic Human Environmental Exposome Revealed by Longitudinal Personal Monitoring. <i>Cell</i> , 2018, 175, 277-291.e31.	13.5	137
68	Lung Microbiota and Its Impact on the Mucosal Immune Phenotype. , 2018, , 161-186.		0
69	Gut Microbiota Dysfunction as Reliable Non-invasive Early Diagnostic Biomarkers in the Pathophysiology of Parkinson's Disease: A Critical Review. <i>Journal of Neurogastroenterology and Motility</i> , 2018, 24, 30-42.	0.8	109
70	Constraints on the Metabolic Activity of Microorganisms in Atacama Surface Soils Inferred from Refractory Biomarkers: Implications for Martian Habitability and Biomarker Detection. <i>Astrobiology</i> , 2018, 18, 955-966.	1.5	20
71	The influence of bioregenerative life-support system dietary structure and lifestyle on the gut microbiota: a 105-day ground-based space simulation in Lunar Palace 1. <i>Environmental Microbiology</i> , 2018, 20, 3643-3656.	1.8	35
72	The developing premature infant gut microbiome is a major factor shaping the microbiome of neonatal intensive care unit rooms. <i>Microbiome</i> , 2018, 6, 112.	4.9	65
73	Filter forensics: microbiota recovery from residential HVAC filters. <i>Microbiome</i> , 2018, 6, 22.	4.9	35

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74	Profiling microbial strains in urban environments using metagenomic sequencing data. <i>Biology Direct</i> , 2018, 13, 9.	1.9	29
75	Metagenomic Approaches for Understanding New Concepts in Microbial Science. <i>International Journal of Genomics</i> , 2018, 2018, 1-15.	0.8	100
76	Microbiology of the built environment. <i>Nature Reviews Microbiology</i> , 2018, 16, 661-670.	13.6	184
77	Host Microbe Interactions in the Lactating Mammary Gland. <i>Frontiers in Microbiology</i> , 2019, 10, 1863.	1.5	33
78	Study of the impact of long-duration space missions at the International Space Station on the astronaut microbiome. <i>Scientific Reports</i> , 2019, 9, 9911.	1.6	145
79	Microbial Similarity between Students in a Common Dormitory Environment Reveals the Forensic Potential of Individual Microbial Signatures. <i>MBio</i> , 2019, 10, .	1.8	31
80	Trait-based analysis of the human skin microbiome. <i>Microbiome</i> , 2019, 7, 101.	4.9	25
81	Influence of indoor conditions on microbial diversity and quantity in schools. <i>E3S Web of Conferences</i> , 2019, 111, 01035.	0.2	1
82	Microbial Exchange via Fomites and Implications for Human Health. <i>Current Pollution Reports</i> , 2019, 5, 198-213.	3.1	92
83	Comparative genomics of Bacteria commonly identified in the built environment. <i>BMC Genomics</i> , 2019, 20, 92.	1.2	6
84	The signatures of microorganisms and of human and environmental biomes can now be used to provide evidence in legal cases. <i>FEMS Microbiology Letters</i> , 2019, 366, .	0.7	7
85	Social dynamics modeling of chrono-nutrition. <i>PLoS Computational Biology</i> , 2019, 15, e1006714.	1.5	9
86	Impact of a novel mobile high-efficiency particulate air“ultraviolet air recirculation system on the bacterial air burden during routine care. <i>American Journal of Infection Control</i> , 2019, 47, 1025-1027.	1.1	15
87	Isolation and characterization of high exopolysaccharide-producing <i>Weissella confusa</i> VP30 from young children’s feces. <i>Microbial Cell Factories</i> , 2019, 18, 110.	1.9	35
88	Longitudinal homogenization of the microbiome between both occupants and the built environment in a cohort of United States Air Force Cadets. <i>Microbiome</i> , 2019, 7, 70.	4.9	33
89	<i>Monomorium ant</i> is a carrier for pathogenic and potentially pathogenic bacteria. <i>BMC Research Notes</i> , 2019, 12, 230.	0.6	5
90	Diversity of nasal microbiota and its interaction with surface microbiota among residents in healthcare institutes. <i>Scientific Reports</i> , 2019, 9, 6175.	1.6	30
91	Clothing-Mediated Exposures to Chemicals and Particles. <i>Environmental Science & Technology</i> , 2019, 53, 5559-5575.	4.6	81

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92	Origins of the Human Milk Microbiome: A Complex Issue. <i>Journal of Nutrition</i> , 2019, 149, 887-889.	1.3	4
93	A different suite: The assemblage of distinct fungal communities in water-damaged units of a poorly-maintained public housing building. <i>PLoS ONE</i> , 2019, 14, e0213355.	1.1	20
94	Ten questions concerning the built environment and mental health. <i>Building and Environment</i> , 2019, 155, 58-69.	3.0	68
95	Microbes and the Mind: How Bacteria Shape Affect, Neurological Processes, Cognition, Social Relationships, Development, and Pathology. <i>Perspectives on Psychological Science</i> , 2019, 14, 397-418.	5.2	25
96	The navigational nose: a new hypothesis for the function of the human external pyramid. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	11
97	Infection control and technology in microbe-enriched environments. <i>Practice Nursing</i> , 2019, 30, 405-406.	0.1	0
98	Forensic human identification with targeted microbiome markers using nearest neighbor classification. <i>Forensic Science International: Genetics</i> , 2019, 38, 130-139.	1.6	45
99	Does the presence of certain bacterial family in the microbiome indicate specific indoor environment characteristics? A factorial design approach for identifying bio-fingerprints. <i>Indoor and Built Environment</i> , 2020, 29, 117-131.	1.5	3
100	Microbial Aerosols: Sources, Properties, Health Effects, Exposure Assessment—A Review. <i>KONA Powder and Particle Journal</i> , 2020, 37, 64-84.	0.9	40
101	Bioaerosol sampling: Classical approaches, advances, and perspectives. <i>Aerosol Science and Technology</i> , 2020, 54, 496-519.	1.5	96
102	Implications of indoor microbial ecology and evolution on antibiotic resistance. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 1-15.	1.8	21
103	Building upon current knowledge and techniques of indoor microbiology to construct the next era of theory into microorganisms, health, and the built environment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 219-235.	1.8	75
104	Forensic human identification using skin microbiome genetic signatures. , 2020, , 155-169.		1
105	Investigation of direct and indirect transfer of microbiomes between individuals. <i>Forensic Science International: Genetics</i> , 2020, 45, 102212.	1.6	32
107	Microbial Reference Frames Reveal Distinct Shifts in the Skin Microbiota after Cleansing. <i>Microorganisms</i> , 2020, 8, 1634.	1.6	7
108	Evidence for Environmental—Human Microbiota Transfer at a Manufacturing Facility with Novel Work-related Respiratory Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1678-1688.	2.5	16
109	VALENCIA: a nearest centroid classification method for vaginal microbial communities based on composition. <i>Microbiome</i> , 2020, 8, 166.	4.9	177
110	Exposome and Immunity Training: How Pathogen Exposure Order Influences Innate Immune Cell Lineage Commitment and Function. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8462.	1.8	18

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111	Evaluation of methods for detecting human reads in microbial sequencing datasets. <i>Microbial Genomics</i> , 2020, 6, .	1.0	11
112	Challenges in Human Skin Microbial Profiling for Forensic Science: A Review. <i>Genes</i> , 2020, 11, 1015.	1.0	18
113	Effect of the similarity of gut microbiota composition between donor and recipient on graft function after living donor kidney transplantation. <i>Scientific Reports</i> , 2020, 10, 18881.	1.6	8
114	Detecting personal microbiota signatures at artificial crime scenes. <i>Forensic Science International</i> , 2020, 313, 110351.	1.3	19
115	Station and train surface microbiomes of Mexico City's metro (subway/underground). <i>Scientific Reports</i> , 2020, 10, 8798.	1.6	18
116	On distinguishing the natural and human-induced sources of airborne pathogenic viable bioaerosols: characteristic assessment using advanced molecular analysis. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	5
117	Emerging Priorities for Microbiome Research. <i>Frontiers in Microbiology</i> , 2020, 11, 136.	1.5	113
118	Crewmember microbiome may influence microbial composition of ISS habitable surfaces. <i>PLoS ONE</i> , 2020, 15, e0231838.	1.1	54
119	The Mitochondrial Ribosome: A World of Opportunities for Mitochondrial Dysfunction Toward Parkinson's Disease. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 694-711.	2.5	5
120	Understanding building-occupant-microbiome interactions toward healthy built environments: A review. <i>Frontiers of Environmental Science and Engineering</i> , 2021, 15, 65.	3.3	24
121	Gut microbiome changes induced by a diet rich in fruits and vegetables. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 665-669.	1.3	34
122	A walk on the dirt: soil microbial forensics from ecological theory to the crime lab. <i>FEMS Microbiology Reviews</i> , 2021, 45, .	3.9	4
123	Effects of Rare Microbiome Taxa Filtering on Statistical Analysis. <i>Frontiers in Microbiology</i> , 2020, 11, 607325.	1.5	65
124	Microbiome dynamics during the HI-SEAS IV mission, and implications for future crewed missions beyond Earth. <i>Microbiome</i> , 2021, 9, 27.	4.9	21
125	Outdoor Atmospheric Microbial Diversity Is Associated With Urban Landscape Structure and Differs From Indoor-Transit Systems as Revealed by Mobile Monitoring and Three-Dimensional Spatial Analysis. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	10
126	Microbial, environmental and anthropogenic factors influencing the indoor microbiome of the built environment. <i>Journal of Basic Microbiology</i> , 2021, 61, 267-292.	1.8	38
127	Categorisation of culturable bioaerosols in a fruit juice manufacturing facility. <i>PLoS ONE</i> , 2021, 16, e0242969.	1.1	1
128	Characterization of communal sink drain communities of a university campus. <i>Environmental DNA</i> , 2021, 3, 901-911.	3.1	8

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129	Identifying background microbiomes in an evidence recovery laboratory: A preliminary study. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021, 61, 280-290.	1.3	4
130	Investigation into the presence and transfer of microbiomes within a forensic laboratory setting. <i>Forensic Science International: Genetics</i> , 2021, 52, 102492.	1.6	5
131	Sewage and sewage-contaminated environments are the most prominent sources to isolate phages against <i>Pseudomonas aeruginosa</i> . <i>BMC Microbiology</i> , 2021, 21, 132.	1.3	21
133	At the Interface of Life and Death: Post-mortem and Other Applications of Vaginal, Skin, and Salivary Microbiome Analysis in Forensics. <i>Frontiers in Microbiology</i> , 2021, 12, 694447.	1.5	4
134	Mantrailing as evidence in court?. <i>Forensic Science International: Reports</i> , 2021, 3, 100204.	0.4	0
135	A large-scale metagenomic study for enzyme profiles using the focused identification of the NGS-based definitive enzyme research (FINDER) strategy. <i>Biotechnology and Bioengineering</i> , 2021, 118, 4360-4374.	1.7	6
136	Environmental dynamics of hospital microbiome upon transfer from a major hospital to a new facility. <i>Journal of Infection</i> , 2021, 83, 637-643.	1.7	5
137	Mikrobiom und Gehirn. <i>Der Merkurstab</i> , 2021, 74, 130-148.	0.0	3
139	Omics for Forensic and Post-Mortem Microbiology. , 2021, , 219-240.		1
140	Investigating the culturable atmospheric fungal and bacterial microbiome in West Texas: implication of dust storms and origins of the air parcels. <i>FEMS Microbes</i> , 2021, 1, .	0.8	8
145	Aura-biomes are present in the water layer above coral reef benthic macro-organisms. <i>PeerJ</i> , 2017, 5, e3666.	0.9	23
146	Viable bacterial communities on hospital window components in patient rooms. <i>PeerJ</i> , 2020, 8, e9580.	0.9	4
148	Microbiome Forensic Biobanking: A Step toward Microbial Profiling for Forensic Human Identification. <i>Healthcare (Switzerland)</i> , 2021, 9, 1371.	1.0	5
150	Documents and Time. <i>Proceedings From the Document Academy</i> , 2016, 3, .	0.1	0
151	Discrimination among Individuals with Analysis of DNA Profiles. <i>Kagaku To Seibutsu</i> , 2017, 55, 559-565.	0.0	0
158	Metagenomics Analyses: A Qualitative Assessment Tool for Applications in Forensic Sciences. , 2020, , 69-89.		0
159	Contamination Issue in Viral Metagenomics: Problems, Solutions, and Clinical Perspectives. <i>Frontiers in Microbiology</i> , 2021, 12, 745076.	1.5	22
160	Qualitative and Quantitative Analysis for Microbiome Data Matching between Objects. <i>Korean Journal of Clinical Laboratory Science</i> , 2020, 52, 202-213.	0.1	0

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161	Food systems at a watershed: Unlocking the benefits of technology and ecosystem symbioses. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 5680-5697.	5.4	7
162	The Role of the Microbiome in Asthma Inception and Phenotype. <i>Respiratory Medicine</i> , 2022, , 85-146.	0.1	1
163	Exploring food volatilome by advanced chromatographic fingerprinting based on comprehensive two-dimensional gas chromatographic patterns. <i>Comprehensive Analytical Chemistry</i> , 2022, 96, 261-261.	0.7	0
164	Microbiological Characteristics of Some Stations of Moscow Subway. <i>Biology</i> , 2022, 11, 170.	1.3	3
165	Are There Bad ICU Rooms? Temporal Relationship between Patient and ICU Room Microbiome, and Influence on Vancomycin-Resistant Enterococcus Colonization. <i>MSphere</i> , 2022, , e0100721.	1.3	1
166	<i>Corylus avellana</i> L. Aroma Blueprint: Potent Odorants Signatures in the Volatilome of High Quality Hazelnuts. <i>Frontiers in Plant Science</i> , 2022, 13, 840028.	1.7	10
167	Understanding the Complexities and Changes of the Astronaut Microbiome for Successful Long-Duration Space Missions. <i>Life</i> , 2022, 12, 495.	1.1	18
168	Where environmental microbiome meets its host: Subway and passenger microbiome relationships. <i>Molecular Ecology</i> , 2023, 32, 2602-2618.	2.0	9
169	Analysis of Microbial Communities: An Emerging Tool in Forensic Sciences. <i>Diagnostics</i> , 2022, 12, 1.	1.3	32
170	Individual Identification with Short Tandem Repeat Analysis and Collection of Secondary Information Using Microbiome Analysis. <i>Genes</i> , 2022, 13, 85.	1.0	1
171	The Isolation and Characterization of Rare Mycobiome Associated With Spacecraft Assembly Cleanrooms. <i>Frontiers in Microbiology</i> , 2022, 13, 777133.	1.5	7
172	The sanitary indoor environmentâ€™a potential source for intact human-associated anaerobes. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, .	2.9	5
173	Revisiting the atmospheric particles: Connecting lines and changing paradigms. <i>Science of the Total Environment</i> , 2022, 841, 156676.	3.9	3
174	Application of Microbiome in Forensics. <i>Genomics, Proteomics and Bioinformatics</i> , 2023, 21, 97-107.	3.0	10
175	Seasonal variations of the airborne microbial assemblages of the Seoul subway, South Korea from 16S and ITS gene profiles with chemical analysis. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
176	Sampling from four geographically divergent young female populations demonstrates forensic geolocation potential in microbiomes. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
177	Forensic Taphonomy. , 2023, , 700-711.		0
178	De novo identification of microbial contaminants in low microbial biomass microbiomes with Squeegee. <i>Nature Communications</i> , 2022, 13, .	5.8	9

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179	Temporary establishment of bacteria from indoor plant leaves and soil on human skin. <i>Environmental Microbiomes</i> , 2022, 17, .	2.2	3
180	A case for investment in clinical metagenomics in low-income and middle-income countries. <i>Lancet Microbe</i> , The, 2023, 4, e192-e199.	3.4	7
181	Urban Atmospheric Microbiome. , 2022, , 1956-1961.		0
183	Human personal air pollution clouds in a naturally ventilated office during the COVID-19 pandemic. <i>Building and Environment</i> , 2023, 236, 110280.	3.0	4
184	The Influence of Canine Ownership on Maternal and Fetal Microbiomes and Their Associated Health Outcomes: A Review of the Literature. , 0, , .		1
185	RAPIDprep: A Simple, Fast Protocol for RNA Metagenomic Sequencing of Clinical Samples. <i>Viruses</i> , 2023, 15, 1006.	1.5	1
186	Holobiont Urbanism: sampling urban beehives reveals citiesâ€™ metagenomes. <i>Environmental Microbiomes</i> , 2023, 18, .	2.2	2
187	A relational framework for microbiome research with Indigenous communities. <i>Nature Microbiology</i> , 2023, 8, 1768-1776.	5.9	1