

Man's best friend? The effect of pet ownership on house

Journal of Allergy and Clinical Immunology

126, 410-412.e3

DOI: [10.1016/j.jaci.2010.05.042](https://doi.org/10.1016/j.jaci.2010.05.042)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Probiotic manipulation of the gastrointestinal microbiota. <i>Gut Microbes</i> , 2010, 1, 335-338.	4.3	21
2	Effect of prenatal indoor pet exposure on the trajectory of total IgE levels in early childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 880-885.e4.	1.5	66
3	It's time to rethink mite allergen avoidance. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 723-727.e6.	1.5	36
4	Pet ownership and cardiovascular risk reduction: Supporting evidence, conflicting data and underlying mechanisms. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011, 38, 734-738.	0.9	55
5	Lifetime dog and cat exposure and dog- and cat-specific sensitization at age 18 years. <i>Clinical and Experimental Allergy</i> , 2011, 41, 979-986.	1.4	68
6	Does Exposure to Cats or Dogs in Early Life Alter a Child's Risk of Atopic Dermatitis?. <i>Journal of Pediatrics</i> , 2011, 158, 184-186.	0.9	10
7	Can dog allergen alone, if combined with indoor pollution, be responsible for asthma in children?. <i>European Respiratory Journal</i> , 2011, 38, 744-745.	3.1	1
8	Significance of the microbiome in obstructive lung disease. <i>Thorax</i> , 2012, 67, 456-463.	2.7	190
9	Microbial regulation of allergic responses to food. <i>Seminars in Immunopathology</i> , 2012, 34, 671-688.	2.8	40
10	The microbiome of the lung. <i>Translational Research</i> , 2012, 160, 258-266.	2.2	297
11	Development of a standardized approach for environmental microbiota investigations related to asthma development in children. <i>Journal of Microbiological Methods</i> , 2012, 91, 231-239.	0.7	8
12	Exposure to Cats: Update on Risks for Sensitization and Allergic Diseases. <i>Current Allergy and Asthma Reports</i> , 2012, 12, 413-423.	2.4	37
13	Microbial Communities Associated with House Dust. <i>Advances in Applied Microbiology</i> , 2012, 78, 75-120.	1.3	86
14	Sinus Microbiome Diversity Depletion and <i>Corynebacterium tuberculostearicum</i> Enrichment Mediates Rhinosinusitis. <i>Science Translational Medicine</i> , 2012, 4, 151ra124.	5.8	372
15	Reanalysis and Simulation Suggest a Phylogenetic Microarray Does Not Accurately Profile Microbial Communities. <i>PLoS ONE</i> , 2012, 7, e33875.	1.1	5
16	Regulation of the immune system by biodiversity from the natural environment: An ecosystem service essential to health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18360-18367.	3.3	574
17	Relationship between Bacterial Colonization of Human Digestive and Respiratory Tract. <i>World Review of Nutrition and Dietetics</i> , 2013, , 64-71.	0.1	0
18	Studying the microbiology of the indoor environment. <i>Genome Biology</i> , 2013, 14, 202.	13.9	129

#	ARTICLE	IF	CITATIONS
19	Specific patterns of allergic sensitization in early childhood and asthma & rhinitis risk. <i>Clinical and Experimental Allergy</i> , 2013, 43, 233-241.	1.4	102
20	Dispersal in microbes: fungi in indoor air are dominated by outdoor air and show dispersal limitation at short distances. <i>ISME Journal</i> , 2013, 7, 1262-1273.	4.4	603
21	Both species sorting and neutral processes drive assembly of bacterial communities in aquatic microcosms. <i>FEMS Microbiology Ecology</i> , 2013, 86, 288-302.	1.3	44
22	Environmental control for asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013, 13, 417-425.	1.1	11
23	Perinatal Pet Exposure, Faecal Microbiota, and Wheezy Bronchitis: Is There a Connection?. <i>ISRN Allergy</i> , 2013, 2013, 1-6.	3.1	37
24	A cross-sectional analysis of pet-specific immunoglobulin E sensitization and allergic symptomatology and household pet keeping in a birth cohort population. <i>Allergy and Asthma Proceedings</i> , 2013, 34, 504-510.	1.0	7
25	Home Life: Factors Structuring the Bacterial Diversity Found within and between Homes. <i>PLoS ONE</i> , 2013, 8, e64133.	1.1	277
26	Airborne Bacterial Communities in Residences: Similarities and Differences with Fungi. <i>PLoS ONE</i> , 2014, 9, e91283.	1.1	120
27	Asthma: NHLBI Workshop on the Primary Prevention of Chronic Lung Diseases. <i>Annals of the American Thoracic Society</i> , 2014, 11, S139-S145.	1.5	46
28	House dust exposure mediates gut microbiome <i>Lactobacillus</i> enrichment and airway immune defense against allergens and virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 805-810.	3.3	374
29	The Microbiome and Asthma. <i>Annals of the American Thoracic Society</i> , 2014, 11, S48-S51.	1.5	41
30	Lung Microbiome for Clinicians. <i>New Discoveries about Bugs in Healthy and Diseased Lungs</i> . <i>Annals of the American Thoracic Society</i> , 2014, 11, 108-116.	1.5	117
31	Early-life viral infections and the development of asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2014, 14, 131-136.	1.1	35
32	Amelioration of DSS-induced murine colitis by VSL#3 supplementation is primarily associated with changes in ileal microbiota composition.. <i>Gut Microbes</i> , 2014, 5, 494-503.	4.3	50
33	Associations between bacterial communities of house dust and infant gut. <i>Environmental Research</i> , 2014, 131, 25-30.	3.7	49
35	Microbiome Diversity and Asthma and Allergy Risk. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 466.	2.4	59
36	Microbial "old friends"™, immunoregulation and socioeconomic status. <i>Clinical and Experimental Immunology</i> , 2014, 177, 1-12.	1.1	165
37	Effects of early-life exposure to allergens and bacteria on recurrent wheeze and atopy in urban children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 593-601.e12.	1.5	333

#	ARTICLE	IF	CITATIONS
38	ABCs of the Lung Microbiome. <i>Annals of the American Thoracic Society</i> , 2014, 11, S3-S6.	1.5	21
39	What is living on your dog's skin? Characterization of the canine cutaneous mycobiota and fungal dysbiosis in canine allergic dermatitis. <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv139.	1.3	65
40	Sources of airborne microorganisms in the built environment. <i>Microbiome</i> , 2015, 3, 78.	4.9	276
41	The indoor environmental microbiome. <i>Indoor and Built Environment</i> , 2015, 24, 1035-1037.	1.5	5
42	Combined effects of prenatal medication use and delivery type are associated with eczema at age 2 years. <i>Clinical and Experimental Allergy</i> , 2015, 45, 660-668.	1.4	27
43	Incidence and risk factors for food hypersensitivity in UK infants: results from a birth cohort study. <i>Clinical and Translational Allergy</i> , 2015, 6, 1.	1.4	72
44	Seasonal microbiological quality of air in veterinary practices in Poland. <i>Annals of Agricultural and Environmental Medicine</i> , 2015, 22, 614-624.	0.5	3
45	Bacterial Exchange in Household Washing Machines. <i>Frontiers in Microbiology</i> , 2015, 6, 1381.	1.5	64
46	Humans differ in their personal microbial cloud. <i>PeerJ</i> , 2015, 3, e1258.	0.9	194
47	Pathogenesis of IgE-mediated food allergy. <i>Clinical and Experimental Allergy</i> , 2015, 45, 1483-1496.	1.4	41
48	The microbiome in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 25-30.	1.5	227
49	Does Pet-Keeping Modify the Association of Delivery Mode with Offspring Body Size?. <i>Maternal and Child Health Journal</i> , 2015, 19, 1426-1433.	0.7	10
50	Indoor fungi: companions and contaminants. <i>Indoor Air</i> , 2015, 25, 125-156.	2.0	174
51	Dietary effects on human gut microbiome diversity. <i>British Journal of Nutrition</i> , 2015, 113, S1-S5.	1.2	350
52	Environmental protection from allergic diseases: From humans to mice and back. <i>Current Opinion in Immunology</i> , 2015, 36, 88-93.	2.4	17
53	The allergy epidemics: 1870-2010. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 3-13.	1.5	355
54	Promising candidates for allergy prevention. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 23-28.	1.5	20
55	Microbiota in Allergy and Asthma and the Emerging Relationship with the Gut Microbiome. <i>Cell Host and Microbe</i> , 2015, 17, 592-602.	5.1	327

#	ARTICLE	IF	CITATIONS
56	Novel Microbiome-Based Therapeutics for Chronic Rhinosinusitis. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 504.	2.4	36
57	Key determinants of the fungal and bacterial microbiomes in homes. <i>Environmental Research</i> , 2015, 138, 130-135.	3.7	101
58	The airway microbiome in patients with severe asthma: Associations with disease features and severity. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 874-884.	1.5	395
59	Revisiting the hygiene hypothesis for allergy and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 860-865.	1.5	130
60	The ecology of microscopic life in household dust. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151139.	1.2	205
61	Gut Microbiome and the Development of Food Allergy and Allergic Disease. <i>Pediatric Clinics of North America</i> , 2015, 62, 1479-1492.	0.9	60
62	The Role of the Early-Life Environment in the Development of Allergic Disease. <i>Immunology and Allergy Clinics of North America</i> , 2015, 35, 1-17.	0.7	47
63	Allergy to furry animals: New insights, diagnostic approaches, and challenges. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 616-625.	1.5	145
64	Microbiome and the Effect on Immune Response. , 2016, , 171-194.		0
65	Recent Understandings of Pet Allergies. <i>F1000Research</i> , 2016, 5, 108.	0.8	14
66	The microbiome and development of allergic disease. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2016, 16, 165-171.	1.1	73
67	Airway Microbiota and the Implications of Dysbiosis in Asthma. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 52.	2.4	48
68	Buildings, Beneficial Microbes, and Health. <i>Trends in Microbiology</i> , 2016, 24, 595-597.	3.5	27
69	Characterizing human lung tissue microbiota and its relationship to epidemiological and clinical features. <i>Genome Biology</i> , 2016, 17, 163.	3.8	264
70	The Human Intestinal Microbiome in Health and Disease. <i>New England Journal of Medicine</i> , 2016, 375, 2369-2379.	13.9	2,383
71	The role of the gut microbiota in food allergy. <i>Current Opinion in Pediatrics</i> , 2016, 28, 748-753.	1.0	79
72	The rise of food allergy: Environmental factors and emerging treatments. <i>EBioMedicine</i> , 2016, 7, 27-34.	2.7	61
73	Toward a Predictive Understanding of Earth's Microbiomes to Address 21st Century Challenges. <i>MBio</i> , 2016, 7, .	1.8	124

#	ARTICLE	IF	CITATIONS
74	Characterization of the bacterial and fungal microbiome in indoor dust and outdoor air samples: a pilot study. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 713-724.	1.7	74
75	A bug's view of allergic airways disease. <i>Paediatric Respiratory Reviews</i> , 2016, 19, 69-74.	1.2	2
76	The Gastrointestinal Tract Microbiota and Allergic Diseases. <i>Digestive Diseases</i> , 2016, 34, 230-243.	0.8	14
77	Joint effects of pregnancy, sociocultural, and environmental factors on early life gut microbiome structure and diversity. <i>Scientific Reports</i> , 2016, 6, 31775.	1.6	122
78	Respiratory Syncytial Virus Bronchiolitis: Enter the Microbiome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1044-1045.	2.5	2
79	The Microbiome of the Built Environment and Human Behavior. <i>International Review of Neurobiology</i> , 2016, 131, 289-323.	0.9	47
80	Airborne bacteria in the atmosphere: Presence, purpose, and potential. <i>Atmospheric Environment</i> , 2016, 139, 214-221.	1.9	219
81	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
82	Relevance of specific IgE antibody titer to the prevalence, severity, and persistence of asthma among 19-year-olds in northern Sweden. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1582-1590.	1.5	48
83	Time to abandon the hygiene hypothesis: new perspectives on allergic disease, the human microbiome, infectious disease prevention and the role of targeted hygiene. <i>Perspectives in Public Health</i> , 2016, 136, 213-224.	0.8	206
84	Allergies and Asthma: Do Atopic Disorders Result from Inadequate Immune Homeostasis arising from Infant Gut Dysbiosis?. <i>Expert Review of Clinical Immunology</i> , 2016, 12, 379-388.	1.3	39
85	Walls talk: Microbial biogeography of homes spanning urbanization. <i>Science Advances</i> , 2016, 2, e1501061.	4.7	72
86	Detectable Blood Lead Level and Body Size in Early Childhood. <i>Biological Trace Element Research</i> , 2016, 171, 41-47.	1.9	22
87	Natural History of Allergic Diseases and Asthma. , 2016, , 7-17.e4.		0
88	Infections and Asthma. , 2016, , 276-284.e4.		0
89	Influence of housing characteristics on bacterial and fungal communities in homes of asthmatic children. <i>Indoor Air</i> , 2016, 26, 179-192.	2.0	147
90	Indoor and Outdoor Allergens and Pollutants. , 2017, , 73-116.		3
91	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

#	ARTICLE	IF	CITATIONS
92	The cutaneous ecosystem: the roles of the skin microbiome in health and its association with inflammatory skin conditions in humans and animals. <i>Veterinary Dermatology</i> , 2017, 28, 60.	0.4	54
93	Companion Animal Ethics: A Special Area of Moral Theory and Practice?. <i>Ethical Theory and Moral Practice</i> , 2017, 20, 347-359.	0.4	7
94	Patterns of immune development in urban preschoolers with recurrent wheeze and/or atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 836-844.e7.	1.5	23
95	The microbiome in allergic disease: Current understanding and future opportunitiesâ€”2017 PRACTALL document of the American Academy of Allergy, Asthma & Immunology and the European Academy of Allergy and Clinical Immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1099-1110.	1.5	264
96	Microbiota fingerprints lose individually identifying features over time. <i>Microbiome</i> , 2017, 5, 1.	4.9	300
97	Early life factors that affect allergy development. <i>Nature Reviews Immunology</i> , 2017, 17, 518-528.	10.6	113
98	NIAID, NIEHS, NHLBI, and MCAN Workshop Report: The indoor environment and childhood asthmaâ€”implications for home environmental intervention in asthma prevention and management. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 933-949.	1.5	75
99	Dog Exposure During the First Year of Life and Type 1 Diabetes in Childhood. <i>JAMA Pediatrics</i> , 2017, 171, 663.	3.3	3
101	Exploring the associations between parent-reported biological indoor environment and airway-related symptoms and allergic diseases in children. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 1333-1339.	2.1	8
102	Yeast in Anthropogenic and Polluted Environments. , 2017, , 145-169.		7
103	Long-term macrolides in diffuse interstitial lung diseases. <i>European Respiratory Review</i> , 2017, 26, 170082.	3.0	16
104	Microbial Insights into Asthmatic Immunopathology. A Forward-Looking Synthesis and Commentary. <i>Annals of the American Thoracic Society</i> , 2017, 14, S316-S325.	1.5	5
105	Holistic View on Health: Two Protective Layers of Biodiversity. <i>Annales Zoologici Fennici</i> , 2017, 54, 39-49.	0.2	35
106	Factors Shaping the Human Exposome in the Built Environment: Opportunities for Engineering Control. <i>Environmental Science & Technology</i> , 2017, 51, 7759-7774.	4.6	72
107	The development of lower respiratory tract microbiome in mice. <i>Microbiome</i> , 2017, 5, 61.	4.9	49
108	Environmental determinants of allergy and asthma in early life. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1-12.	1.5	218
109	Subgroup differences in the associations between dog exposure during the first year of life and early life allergic outcomes. <i>Clinical and Experimental Allergy</i> , 2017, 47, 97-105.	1.4	21
110	The infant gut bacterial microbiota and risk of pediatric asthma and allergic diseases. <i>Translational Research</i> , 2017, 179, 60-70.	2.2	109

#	ARTICLE	IF	CITATIONS
111	Gut Microbiota as a Target for Preventive and Therapeutic Intervention against Food Allergy. <i>Nutrients</i> , 2017, 9, 672.	1.7	81
112	The Influence of the Microbiome on Early-Life Severe Viral Lower Respiratory Infections and Asthma—Food for Thought?. <i>Frontiers in Immunology</i> , 2017, 8, 156.	2.2	40
113	Dog introduction alters the home dust microbiota. <i>Indoor Air</i> , 2018, 28, 539-547.	2.0	46
115	Role of the Microbiome in Food Allergy. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 27.	2.4	54
116	Delayed gut microbiota development in high-risk for asthma infants is temporarily modifiable by <i>Lactobacillus</i> supplementation. <i>Nature Communications</i> , 2018, 9, 707.	5.8	158
117	International Consensus Statement on Allergy and Rhinology: Allergic Rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 108-352.	1.5	273
118	Lung Microbiota and Its Impact on the Mucosal Immune Phenotype. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	34
119	Early-life home environment and risk of asthma among inner-city children. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1468-1475.	1.5	160
120	Mycobacteria, Immunoregulation, and Autoimmunity. , 2018, , 121-154.		1
121	â/2é™...è;†æ•ä,žé¼»çš'á- á...±è-†á£°æ~ž : á~â°”æ€šé¼»ç,ž. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 108-352		1
122	The Lung Microbiome and Its Role in Pneumonia. <i>Clinics in Chest Medicine</i> , 2018, 39, 677-689.	0.8	44
123	Lung Microbiota and Its Impact on the Mucosal Immune Phenotype. , 2018, , 161-186.		0
124	Childhood Microbial Experience, Immunoregulation, Inflammation, and Adult Susceptibility to Psychosocial Stressors and Depression. , 2018, , 17-44.		3
125	Factors Affecting the Immunity to Respiratory Syncytial Virus: From Epigenetics to Microbiome. <i>Frontiers in Immunology</i> , 2018, 9, 226.	2.2	41
126	Bedroom Allergen Exposure Beyond House Dust Mites. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 52.	2.4	9
127	Assessment of bioaerosols in indoor air of glasshouses located in a botanical garden. <i>Building and Environment</i> , 2019, 166, 106436.	3.0	25
128	Prenatal pet keeping and caregiver-reported attention deficit hyperactivity disorder through preadolescence in a United States birth cohort. <i>BMC Pediatrics</i> , 2019, 19, 390.	0.7	7
130	<p>The impact of lifestyle upon the probability of late bacterial infection after soft-tissue filler augmentation</p>. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 855-863.	1.1	4

#	ARTICLE	IF	CITATIONS
131	Concurrent measurement of microbiome and allergens in the air of bedrooms of allergy disease patients in the Chicago area. <i>Microbiome</i> , 2019, 7, 82.	4.9	31
132	The role of microbiota in the development of allergic diseases. <i>Health Problems of Civilization</i> , 2019, 13, 135-146.	0.1	0
133	Thinking bigger: How early-life environmental exposures shape the gut microbiome and influence the development of asthma and allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2103-2115.	2.7	114
134	Genome-resolved metagenomics of eukaryotic populations during early colonization of premature infants and in hospital rooms. <i>Microbiome</i> , 2019, 7, 26.	4.9	60
135	Microbes, chemicals and the health of homes: integrating theories to account for more-than-human entanglements. <i>BioSocieties</i> , 2020, 15, 182-206.	0.8	6
136	Establishment of the early-life microbiome: a DOHaD perspective. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 201-210.	0.7	46
137	Markers of microbial exposure lower the incidence of atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 104-115.	2.7	15
138	Role of early life immune regulation in asthma development. <i>Seminars in Immunopathology</i> , 2020, 42, 29-42.	2.8	22
139	Developments and challenges in dermatology: an update from the Interactive Derma Academy (IDeA) 2019. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 3-18.	1.3	3
140	Dog keeping at home before and during pregnancy decreased the risk of food allergy in 1-year-old children. <i>Postepy Dermatologii i Alergologii</i> , 2020, 37, 255-261.	0.4	10
141	Yard vegetation is associated with gut microbiota composition. <i>Science of the Total Environment</i> , 2020, 713, 136707.	3.9	39
142	Pet Ownership Protects Against Recurrence of <i>Clostridioides difficile</i> Infection. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofz541.	0.4	6
143	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
144	Darwinian Medicine: We Evolved to Require Continuing Contact with the Microbiota of the Natural Environment. Evolution Turns the Inevitable into a Necessity. <i>Advances in Environmental Microbiology</i> , 2021, , 327-364.	0.1	3
147	Bioburden in sleeping environments from Portuguese dwellings. <i>Environmental Pollution</i> , 2021, 273, 116417.	3.7	4
148	The environment shapes swine lung bacterial communities. <i>Science of the Total Environment</i> , 2021, 758, 143623.	3.9	5
149	Associations between dog keeping and indoor dust microbiota. <i>Scientific Reports</i> , 2021, 11, 5341.	1.6	10
150	Distribution characteristics of bioaerosols inside pig houses and the respiratory tract of pigs. <i>Ecotoxicology and Environmental Safety</i> , 2021, 212, 112006.	2.9	25

#	ARTICLE	IF	CITATIONS
151	Cut dysbiosis during early life: causes, health outcomes, and amelioration via dietary intervention. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 7199-7221.	5.4	8
152	The Association Between Intestinal Bacteria and Allergic Diseasesâ€”Cause or Consequence?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 650893.	1.8	27
153	<i>Vishniacozyma victoriae</i> (syn. <i>Cryptococcus victoriae</i>) in the homes of asthmatic and non-asthmatic children in New York City. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 48-59.	1.8	6
154	Association of indoor microbial aerosols with respiratory symptoms among under-five children: a systematic review and meta-analysis. <i>Environmental Health</i> , 2021, 20, 77.	1.7	10
155	Biological contaminants in the indoor air environment and their impacts on human health. <i>Air Quality, Atmosphere and Health</i> , 2021, 14, 1723-1736.	1.5	39
156	Childhood pet ownership and multiple sclerosis: A systematic review and meta-analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 53, 103046.	0.9	1
157	Residential airborne culturable fungi under general living scenario: On-site investigation in 12 typical cities, China. <i>Environment International</i> , 2021, 155, 106669.	4.8	16
158	Residential green space can shape the indoor microbial environment. <i>Environmental Research</i> , 2021, 201, 111543.	3.7	18
159	Pets as a Novel Microbiome-Based Therapy. , 2020, , 245-267.		2
160	The Epigenetics of Food Allergy. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1253, 141-152.	0.8	8
161	House dust microbiome and human health risks. <i>International Microbiology</i> , 2019, 22, 297-304.	1.1	41
162	Modern urbanization has reshaped the bacterial microbiome profiles of house dust in domestic environments. <i>World Allergy Organization Journal</i> , 2020, 13, 100452.	1.6	13
163	Environmental exposures and mechanisms in allergy and asthma development. <i>Journal of Clinical Investigation</i> , 2019, 129, 1504-1515.	3.9	195
164	The environmental microbiota and asthma. , 2019, , 216-239.		2
165	The Diversity and Distribution of Fungi on Residential Surfaces. <i>PLoS ONE</i> , 2013, 8, e78866.	1.1	148
166	Architectural Design Drives the Biogeography of Indoor Bacterial Communities. <i>PLoS ONE</i> , 2014, 9, e87093.	1.1	166
167	Fungal and Bacterial Communities in Indoor Dust Follow Different Environmental Determinants. <i>PLoS ONE</i> , 2016, 11, e0154131.	1.1	86
168	Gut Microbiota and Allergic Disease. <i>New Insights. Annals of the American Thoracic Society</i> , 2016, 13, S51-S54.	1.5	44

#	ARTICLE	IF	CITATIONS
169	Spectrum and Concentration of Culturable Fungi in House Dust from Flats in Warsaw, Poland. Aerosol and Air Quality Research, 2013, 13, 1438-1447.	0.9	4
170	Significant changes in the skin microbiome mediated by the sport of roller derby. PeerJ, 2013, 1, e53.	0.9	75
171	Microbial Exposures and Other Early Childhood Influences on the Subsequent Function of the Immune System. , 2013, , 331-362.		1
172	Indoor Allergens. , 2014, , 453-469.		2
173	Our Health and Environmental Microbial Biodiversity: The Health Benefits of Green Space â€“ Psychology or Biology?. CITYGREEN Nature & Health in Cities, 2015, 01, 50.	0.0	0
174	Pets and Immunomodulation. , 2020, , 209-243.		0
175	Microbiome establishment and maturation: early life environmental factors. , 2020, , 21-41.		2
176	Allergie, Mikrobiom und weitere epigenetische Faktoren. , 2020, , 47-118.		0
177	Prenatal dog-keeping practices vary by race: speculations on implications for disparities in childhood health and disease. Ethnicity and Disease, 2014, 24, 104-9.	1.0	2
178	The role of the intestinal microbiota in the development of food allergy. Eksperimental'naya I Klinicheskaya Gastroenterologiya, 2022, , 94-101.	0.1	1
179	The Role of the Microbiome in Asthma Inception and Phenotype. Respiratory Medicine, 2022, , 85-146.	0.1	1
180	Black fungi in the built environmentâ€”The good, the bad, and the ugly. , 2022, , 65-99.		4
181	Indoor green can modify the indoor dust microbial communities. Indoor Air, 2022, 32, e13011.	2.0	7
182	Soil causes gut microbiota to flourish and total serum <sc>IgE</sc> levels to decrease in mice. Environmental Microbiology, 2022, 24, 3898-3911.	1.8	2
183	Mice Expressing Cosegregating Single Nucleotide Polymorphisms (D298G and N397I) in TLR4 Have Enhanced Responses to House Dust Mite Allergen. Journal of Immunology, 2022, 208, 2085-2097.	0.4	4
184	The link between atopic dermatitis and asthma- immunological imbalance and beyond. Asthma Research and Practice, 2021, 7, 16.	1.2	14
185	Spatial-Temporal Accessibility and Inequality of Veterinary Service in Hong Kong: A Geographic Information System-Based Study. Frontiers in Veterinary Science, 2022, 9, 857914.	0.9	4
187	A Methodological Review of Tools That Assess Dust Microbiomes, Metatranscriptomes and the Particulate Chemistry of Indoor Dust. Atmosphere, 2022, 13, 1276.	1.0	3

#	ARTICLE	IF	CITATIONS
188	Home Environment in Early-Life and Lifestyle Factors Associated with Asthma and Allergic Diseases among Inner-City Children from the REPRO_PL Birth Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11884.	1.2	4
189	The upper respiratory tract microbiome and its role in human health: biotopes and variability. <i>Pulmonologiya</i> , 2022, 32, 745-754.	0.2	0
190	Allergen Content and Protease Activity in Milk Feeds from Mothers of Preterm Infants. <i>Breastfeeding Medicine</i> , 0, , .	0.8	0
191	Determinants of bacterial and fungal microbiota in Finnish home dust: Impact of environmental biodiversity, pets, and occupants. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	3
192	Research status and prospects of indoor airborne microbiome based on respiratory health effects. <i>Chinese Science Bulletin</i> , 2023, 68, 656-670.	0.4	1
194	Prevalence, Management, and Risk Factors of Asthma Among School-Age Children in Yogyakarta, Indonesia. <i>Journal of Asthma and Allergy</i> , 0, Volume 16, 23-32.	1.5	4
195	Environmental influences on childhood asthma: Allergens. <i>Pediatric Allergy and Immunology</i> , 2023, 34, .	1.1	9
196	The impact of prenatal dog keeping on infant gut microbiota development. <i>Clinical and Experimental Allergy</i> , 2023, 53, 833-845.	1.4	9
197	The Influence of Canine Ownership on Maternal and Fetal Microbiomes and Their Associated Health Outcomes: A Review of the Literature. , 0, , .		1