

# Immunological corollary of the pulmonary mycobiome

European Respiratory Journal

52, 1800766

DOI: [10.1183/13993003.00766-2018](https://doi.org/10.1183/13993003.00766-2018)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Bronchiectasis. Nature Reviews Disease Primers, 2018, 4, 45.	18.1	181
2	Inhaled nanomaterials and the respiratory microbiome: clinical, immunological and toxicological perspectives. Particle and Fibre Toxicology, 2018, 15, 46.	2.8	84
3	Advances in bronchiectasis: endotyping, genetics, microbiome, and disease heterogeneity. Lancet, The, 2018, 392, 880-890.	6.3	247
4	Treatable traits in bronchiectasis. European Respiratory Journal, 2018, 52, 1801269.	3.1	84
5	Mycopathologia GENOMES: The New "Home"™ for the Publication of Fungal Genomes. Mycopathologia, 2019, 184, 551-554.	1.3	25
6	Treatment to prevent exacerbations in bronchiectasis: macrolides as first line?. European Respiratory Journal, 2019, 54, 1901213.	3.1	8
7	Optimisation and Benchmarking of Targeted Amplicon Sequencing for Mycobiome Analysis of Respiratory Specimens. International Journal of Molecular Sciences, 2019, 20, 4991.	1.8	28
8	Intranasal Inoculation of Cryptococcus neoformans in Mice Produces Nasal Infection with Rapid Brain Dissemination. MSphere, 2019, 4, .	1.3	22
9	The Human Lung Mycobiome in Chronic Respiratory Disease: Limitations of Methods and Our Current Understanding. Current Fungal Infection Reports, 2019, 13, 109-119.	0.9	28
10	Bronchiectasis and cough: An old relationship in need of renewed attention. Pulmonary Pharmacology and Therapeutics, 2019, 57, 101812.	1.1	5
11	Functional effects of the microbiota in chronic respiratory disease. Lancet Respiratory Medicine, the, 2019, 7, 907-920.	5.2	269
12	The human lung and <i>Aspergillus</i>: You are what you breathe in?. Medical Mycology, 2019, 57, S145-S154.	0.3	53
13	The biology of pulmonary exacerbations in bronchiectasis. European Respiratory Review, 2019, 28, 190055.	3.0	48
14	Hot topics and current controversies in non-cystic fibrosis bronchiectasis. Breathe, 2019, 15, 286-295.	0.6	9
15	The microbiome in bronchiectasis. European Respiratory Review, 2019, 28, 190048.	3.0	68
16	Airway microbiome composition correlates with lung function and arterial stiffness in an age-dependent manner. PLoS ONE, 2019, 14, e0225636.	1.1	26
17	Distinct "Immunoallertypes" of Disease and High Frequencies of Sensitization in Non-"Cystic Fibrosis Bronchiectasis. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 842-853.	2.5	57
18	The microbiome in bronchiectasis: Cutting a lung story short. Respirology, 2020, 25, 43-44.	1.3	3

#	ARTICLE	IF	CITATIONS
19	The Mycobiome in Health and Disease: Emerging Concepts, Methodologies and Challenges. <i>Mycopathologia</i> , 2020, 185, 207-231.	1.3	50
20	Detection of the "Big Five" mold killers of humans: <i>Aspergillus</i> , <i>Fusarium</i> , <i>Lomentospora</i> , <i>Scedosporium</i> and <i>Mucormycetes</i> . <i>Advances in Applied Microbiology</i> , 2020, 110, 1-61.	1.3	35
21	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. <i>Archivos De Bronconeumologia</i> , 2020, 56, 621-629.	0.4	9
22	The Fungal Microbiome and Asthma. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 583418.	1.8	35
23	The Domestic Environment and the Lung Mycobiome. <i>Microorganisms</i> , 2020, 8, 1717.	1.6	9
24	Sensors and Analytical Technologies for Air Quality: Particulate Matters and Bioaerosols. <i>Chemistry - an Asian Journal</i> , 2020, 15, 4241-4255.	1.7	24
25	The Interactions of Airway Bacterial and Fungal Communities in Clinically Stable Asthma. <i>Frontiers in Microbiology</i> , 2020, 11, 1647.	1.5	22
26	A Refined View of Airway Microbiome in Chronic Obstructive Pulmonary Disease at Species and Strain-Levels. <i>Frontiers in Microbiology</i> , 2020, 11, 1758.	1.5	36
27	Pathogen and host genetics underpinning cryptococcal disease. <i>Advances in Genetics</i> , 2020, 105, 1-66.	0.8	5
28	The airway fungal microbiome in asthma. <i>Clinical and Experimental Allergy</i> , 2020, 50, 1325-1341.	1.4	31
29	Environmental fungal sensitisation associates with poorer clinical outcomes in COPD. <i>European Respiratory Journal</i> , 2020, 56, 2000418.	3.1	44
30	Evaluation of Droplet Digital Polymerase Chain Reaction (ddPCR) for the Absolute Quantification of <i>Aspergillus</i> species in the Human Airway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3043.	1.8	19
31	Whole-Genome Sequencing of <i>Aspergillus terreus</i> Species Complex. <i>Mycopathologia</i> , 2020, 185, 405-408.	1.3	7
32	Increased Chitotriosidase Is Associated With <i>Aspergillus</i> and Frequent Exacerbations in South-East Asian Patients With Bronchiectasis. <i>Chest</i> , 2020, 158, 512-522.	0.4	15
33	The Roles of Bacteria and Viruses in Bronchiectasis Exacerbation: A Prospective Study. <i>Archivos De Bronconeumologia</i> , 2020, 56, 621-629.	0.4	32
34	Metagenomics Reveals a Core Macrolide Resistome Related to Microbiota in Chronic Respiratory Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 433-447.	2.5	58
35	A high-risk airway mycobiome is associated with frequent exacerbation and mortality in COPD. <i>European Respiratory Journal</i> , 2021, 57, 2002050.	3.1	44
36	The airway microbiome in COPD, bronchiectasis and bronchiectasis+€COPD overlap. <i>Clinical Respiratory Journal</i> , 2021, 15, 123-133.	0.6	35

#	ARTICLE	IF	CITATIONS
37	Sensitization to <i>Aspergillus fumigatus</i> in subjects with non-cystic fibrosis bronchiectasis. <i>Mycoses</i> , 2021, 64, 412-419.	1.8	12
38	The Healthy Airway Mycobiome in Individuals of Asian Descent. <i>Chest</i> , 2021, 159, 544-548.	0.4	11
39	HUMAN MYCOBIOME IN NORMOBIOSIS AND DYSBIOSIS STATES CHARACTERISTICS AND ANALYSIS METHODS. <i>Postepy Mikrobiologii</i> , 2021, 60, 31-46.	0.1	0
40	Airway bacterial and fungal microbiome in chronic obstructive pulmonary disease. <i>Medicine in Microecology</i> , 2021, 7, 100035.	0.7	6
41	Respiratory Mycoses in COPD and Bronchiectasis. <i>Mycopathologia</i> , 2021, 186, 623-638.	1.3	15
42	Integrative microbiomics in bronchiectasis exacerbations. <i>Nature Medicine</i> , 2021, 27, 688-699.	15.2	105
43	The pulmonary mycobiome—A study of subjects with and without chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2021, 16, e0248967.	1.1	16
44	<i>Pseudomonas aeruginosa</i> in bronchiectasis: infection, inflammation, and therapies. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 649-662.	1.0	19
45	Allergic fungal airways disease (AFAD): an under-recognised asthma endotype. <i>Mycopathologia</i> , 2021, 186, 609-622.	1.3	28
46	<i>Aspergillus</i> -Associated Endophenotypes in Bronchiectasis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 556-566.	0.8	6
47	Bronchiectasis Exacerbations: Definitions, Causes, and Acute Management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 595-605.	0.8	6
48	Pathophysiology of Bronchiectasis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 499-512.	0.8	17
49	The lung microbiome in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 733-744.	0.3	17
50	The Airway Microbiome: Present and Future Applications. <i>Archivos De Bronconeumologia</i> , 2022, 58, 8-10.	0.4	19
51	High Frequency of Allergic Bronchopulmonary Aspergillosis in Bronchiectasis-COPD Overlap. <i>Chest</i> , 2022, 161, 40-53.	0.4	8
52	The sputum microbiome and clinical outcomes in patients with bronchiectasis: a prospective observational study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 885-896.	5.2	63
53	Future Directions for Clinical Respiratory Fungal Research. <i>Mycopathologia</i> , 2021, 186, 685-696.	1.3	3
54	Fungal Infections and ABPA. <i>Respiratory Medicine</i> , 2020, , 93-126.	0.1	2

#	ARTICLE	IF	CITATIONS
55	Obstructive lung diseases and allergic bronchopulmonary aspergillosis. <i>Current Opinion in Pulmonary Medicine</i> , 2021, 27, 105-112.	1.2	9
56	From culturomics to metagenomics: the mycobiome in chronic respiratory diseases. , 2019, , 88-118.		7
58	The Lung Microbiome during Health and Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10872.	1.8	72
61	<i>Aspergillus</i>-related lung disease in people with cystic fibrosis: can imaging help us to diagnose disease?. <i>European Respiratory Review</i> , 2021, 30, 210103.	3.0	6
62	The current understanding and future directions for sputum microbiome profiling in chronic obstructive pulmonary disease. <i>Current Opinion in Pulmonary Medicine</i> , 2022, 28, 121-133.	1.2	11
65	Early life inter-kingdom interactions shape the immunological environment of the airways. <i>Microbiome</i> , 2022, 10, 34.	4.9	16
66	Microbiology and the Microbiome in Bronchiectasis. <i>Clinics in Chest Medicine</i> , 2022, 43, 23-34.	0.8	10
67	Diagnosis and Evaluation of Bronchiectasis. <i>Clinics in Chest Medicine</i> , 2022, 43, 7-22.	0.8	7
68	Bronchiectasis from 2012 to 2022. <i>Clinics in Chest Medicine</i> , 2022, 43, 1-6.	0.8	5
69	A cliniciansâ€™ review of the respiratory microbiome. <i>Breathe</i> , 2022, 18, 210161.	0.6	9
70	Clinical characteristics of patients with bronchiectasis with nontuberculous mycobacterial disease in Mainland China: a single center cross-sectional study. <i>BMC Infectious Diseases</i> , 2021, 21, 1216.	1.3	4
71	Impacts of Nontuberculous Mycobacteria Isolates in Non-cystic Fibrosis Bronchiectasis: A 16-Year Cohort Study in Taiwan. <i>Frontiers in Microbiology</i> , 2022, 13, 868435.	1.5	5
72	The Human Mycobiome in Chronic Respiratory Diseases: Current Situation and Future Perspectives. <i>Microorganisms</i> , 2022, 10, 810.	1.6	9
80	Clinical <i>Aspergillus</i> Signatures in COPD and Bronchiectasis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 480.	1.5	12
81	Mycobiota composition and changes across pregnancy in patients with gestational diabetes mellitus (GDM). <i>Scientific Reports</i> , 2022, 12, .	1.6	8
82	The human lung microbiomeâ€™A hidden link between microbes and human health and diseases. , 2022, 1, .		15
83	Sensitisation to recombinant<i>Aspergillus fumigatus</i> allergens and clinical outcomes in COPD. <i>European Respiratory Journal</i> , 2023, 61, 2200507.	3.1	7
84	The respiratory microbiota alpha-diversity in chronic lung diseases: first systematic review and meta-analysis. <i>Respiratory Research</i> , 2022, 23, .	1.4	18

#	ARTICLE	IF	CITATIONS
85	A lung pathobiont story: Thinking outside the Koch's postulate box. <i>Cell Host and Microbe</i> , 2022, 30, 1196-1198.	5.1	3
86	<i>Neisseria</i> species as pathobionts in bronchiectasis. <i>Cell Host and Microbe</i> , 2022, 30, 1311-1327.e8.	5.1	17
87	Diagnosis values of Dectin-1 and IL-17 levels in plasma for invasive pulmonary aspergillosis in bronchiectasis. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	0
88	Human airway and lung microbiome at the crossroad of health and disease (Review). <i>Experimental and Therapeutic Medicine</i> , 2022, 25, .	0.8	2
89	<i>Aspergillus</i> sensitisation: an underappreciated treatable trait in airway disease. <i>European Respiratory Journal</i> , 2023, 61, 2202042.	3.1	0
90	Distinct community structures of the fungal microbiome and respiratory health in adults with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2023, , .	0.3	3
92	Endotypes in bronchiectasis: moving towards precision medicine. A narrative review. <i>Pulmonology</i> , 2023, 29, 505-517.	1.0	5
93	The Fungal and Bacterial Interface in the Respiratory Mycobiome with a Focus on <i>Aspergillus</i> spp.. <i>Life</i> , 2023, 13, 1017.	1.1	2
105	The microbiome and COPD. , 2024, , 118-134.		0