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List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

5,186
citations

81743

39
h-index

102304

66
g-index

121
all docs

121
docs citations

121
times ranked

4075
citing authors

#	ARTICLE	IF	CITATIONS
1	European Respiratory Society guidelines for the diagnosis of primary ciliary dyskinesia. European Respiratory Journal, 2017, 49, 1601090.	3.1	465
2	DYX1C1 is required for axonemal dynein assembly and ciliary motility. Nature Genetics, 2013, 45, 995-1003.	9.4	256
3	Diagnosis and management of primary ciliary dyskinesia. Archives of Disease in Childhood, 2014, 99, 850-856.	1.0	216
4	PICADAR: a diagnostic predictive tool for primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 1103-1112.	3.1	191
5	Motile ciliopathies. Nature Reviews Disease Primers, 2020, 6, 77.	18.1	191
6	Primary ciliary dyskinesia in the genomics age. Lancet Respiratory Medicine, the, 2020, 8, 202-216.	5.2	182
7	Mutations in <i>CCDC39</i> and <i>CCDC40</i> are the Major Cause of Primary Ciliary Dyskinesia with Axonemal Disorganization and Absent Inner Dynein Arms. Human Mutation, 2013, 34, 462-472.	1.1	176
8	Clinical manifestations in primary ciliary dyskinesia: systematic review and meta-analysis. European Respiratory Journal, 2016, 48, 1081-1095.	3.1	171
9	Mutations in ZMYND10, a Gene Essential for Proper Axonemal Assembly of Inner and Outer Dynein Arms in Humans and Flies, Cause Primary Ciliary Dyskinesia. American Journal of Human Genetics, 2013, 93, 346-356.	2.6	167
10	A novel ACE2 isoform is expressed in human respiratory epithelia and is upregulated in response to interferons and RNA respiratory virus infection. Nature Genetics, 2021, 53, 205-214.	9.4	125
11	Nitric oxide in primary ciliary dyskinesia. European Respiratory Journal, 2012, 40, 1024-1032.	3.1	105
12	European Respiratory Society clinical practice guidelines for the diagnosis of asthma in children aged 5-16 years. European Respiratory Journal, 2021, 58, 2004173.	3.1	104
13	Small Size at Birth and Greater Postnatal Weight Gain. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 534-540.	2.5	101
14	Culture of Primary Ciliary Dyskinesia Epithelial Cells at Air-Liquid Interface Can Alter Ciliary Phenotype but Remains a Robust and Informative Diagnostic Aid. PLoS ONE, 2014, 9, e89675.	1.1	94
15	Long term respiratory consequences of intrauterine growth restriction. Seminars in Fetal and Neonatal Medicine, 2012, 17, 92-98.	1.1	87
16	An international registry for primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 849-859.	3.1	80
17	Efficacy and safety of azithromycin maintenance therapy in primary ciliary dyskinesia (BESTCILIA): a multicentre, double-blind, randomised, placebo-controlled phase 3 trial. Lancet Respiratory Medicine, the, 2020, 8, 493-505.	5.2	79
18	The international primary ciliary dyskinesia cohort (iPCD Cohort): methods and first results. European Respiratory Journal, 2017, 49, 1601181.	3.1	77

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19	De novo identification of mammalian ciliary motility proteins using cryo-EM. <i>Cell</i> , 2021, 184, 5791-5806.e19.	13.5	73
20	Accuracy of diagnostic testing in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2016, 47, 837-848.	3.1	72
21	Lung function in patients with primary ciliary dyskinesia: an iPCD Cohort study. <i>European Respiratory Journal</i> , 2018, 52, 1801040.	3.1	71
22	How do peanut and nut-allergic consumers use information on the packaging to avoid allergens?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 969-978.	2.7	69
23	High prevalence of <i>CCDC103</i> p.His154Pro mutation causing primary ciliary dyskinesia disrupts protein oligomerisation and is associated with normal diagnostic investigations. <i>Thorax</i> , 2018, 73, 157-166.	2.7	63
24	A quality-of-life measure for adults with primary ciliary dyskinesia: QOL-PCD. <i>European Respiratory Journal</i> , 2015, 46, 375-383.	3.1	60
25	Accuracy of High-Speed Video Analysis to Diagnose Primary Ciliary Dyskinesia. <i>Chest</i> , 2019, 155, 1008-1017.	0.4	59
26	Static respiratory cilia associated with mutations in <i>Dnahc11/DNAH11</i> : A mouse model of PCD. <i>Human Mutation</i> , 2012, 33, 495-503.	1.1	54
27	Diagnosing primary ciliary dyskinesia: an international patient perspective. <i>European Respiratory Journal</i> , 2016, 48, 1096-1107.	3.1	54
28	Risk factors for situs defects and congenital heart disease in primary ciliary dyskinesia. <i>Thorax</i> , 2019, 74, 203-205.	2.7	52
29	Study protocol, rationale and recruitment in a European multi-centre randomized controlled trial to determine the efficacy and safety of azithromycin maintenance therapy for 6 months in primary ciliary dyskinesia. <i>BMC Pulmonary Medicine</i> , 2016, 16, 104.	0.8	50
30	Growth and nutritional status, and their association with lung function: a study from the international Primary Ciliary Dyskinesia Cohort. <i>European Respiratory Journal</i> , 2017, 50, 1701659.	3.1	50
31	Clinical utility of NGS diagnosis and disease stratification in a multiethnic primary ciliary dyskinesia cohort. <i>Journal of Medical Genetics</i> , 2020, 57, 322-330.	1.5	50
32	Topological data analysis reveals genotype-phenotype relationships in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2021, 58, 2002359.	3.1	49
33	Clinical care of children with primary ciliary dyskinesia. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 779-790.	1.0	47
34	Using 'may contain' labelling to inform food choice: a qualitative study of nut allergic consumers. <i>BMC Public Health</i> , 2011, 11, 734.	1.2	46
35	Complexity, Temporal Stability, and Clinical Correlates of Airway Bacterial Community Composition in Primary Ciliary Dyskinesia. <i>Journal of Clinical Microbiology</i> , 2013, 51, 4029-4035.	1.8	46
36	Diagnosis of primary ciliary dyskinesia: searching for a gold standard. <i>European Respiratory Journal</i> , 2014, 44, 1418-1422.	3.1	45

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37	Validation of a health-related quality of life instrument for primary ciliary dyskinesia (QOL-PCD). <i>Thorax</i> , 2017, 72, 832-839.	2.7	45
38	Diagnosis of primary ciliary dyskinesia: summary of the ERS Task Force report. <i>Breathe</i> , 2017, 13, 166-178.	0.6	45
39	Primary Airâ€“Liquid Interface Culture of Nasal Epithelium for Nasal Drug Delivery. <i>Molecular Pharmaceutics</i> , 2016, 13, 2242-2252.	2.3	44
40	Clinical care for primary ciliary dyskinesia: current challenges and future directions. <i>European Respiratory Review</i> , 2017, 26, 170023.	3.0	44
41	ERS and ATS diagnostic guidelines for primary ciliary dyskinesia: similarities and differences in approach to diagnosis. <i>European Respiratory Journal</i> , 2019, 54, 1901066.	3.1	41
42	The patientâ€™s experience of primary ciliary dyskinesia: a systematic review. <i>Quality of Life Research</i> , 2017, 26, 2265-2285.	1.5	39
43	What factors affect the carriage of epinephrine autoâ€“injectors by teenagers?. <i>Clinical and Translational Allergy</i> , 2012, 2, 3.	1.4	38
44	Primary Ciliary Dyskinesia: First Health-related Quality of Life Measures for Pediatric Patients. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1726-1735.	1.5	37
45	Pulmonary exacerbations in patients with primary ciliary dyskinesia: an expert consensus definition for use in clinical trials. <i>ERJ Open Research</i> , 2019, 5, 00147-2018.	1.1	37
46	Standardised clinical data from patients with primary ciliary dyskinesia: FOLLOW-PCD. <i>ERJ Open Research</i> , 2020, 6, 00237-2019.	1.1	36
47	Validation of a portable nitric oxide analyzer for screening in primary ciliary dyskinesias. <i>BMC Pulmonary Medicine</i> , 2014, 14, 18.	0.8	34
48	Diagnostic Methods in Primary Ciliary Dyskinesia. <i>Paediatric Respiratory Reviews</i> , 2016, 18, 8-17.	1.2	34
49	Parentsâ€™ and caregiversâ€™ experiences and behaviours when eating out with children with a food hypersensitivity. <i>BMC Public Health</i> , 2018, 18, 38.	1.2	34
50	The strategies that peanut and nutâ€“allergic consumers employ to remain safe when travelling abroad. <i>Clinical and Translational Allergy</i> , 2012, 2, 12.	1.4	32
51	Primary ciliary dyskinesia ciliated airway cells show increased susceptibility to <i>Haemophilus influenzae</i> biofilm formation. <i>European Respiratory Journal</i> , 2017, 50, 1700612.	3.1	31
52	Overcoming challenges in the management of primary ciliary dyskinesia: The UK model. <i>Paediatric Respiratory Reviews</i> , 2014, 15, 142-145.	1.2	29
53	Diagnosis of primary ciliary dyskinesia: potential options for resource-limited countries. <i>European Respiratory Review</i> , 2017, 26, 160058.	3.0	28
54	Clinical features and management of children with primary ciliary dyskinesia in England. <i>Archives of Disease in Childhood</i> , 2020, 105, 724-729.	1.0	28

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55	Beyond Labelling: What Strategies Do Nut Allergic Individuals Employ to Make Food Choices? A Qualitative Study. PLoS ONE, 2013, 8, e55293.	1.1	26
56	Consumer Preferences for Written and Oral Information about Allergens When Eating Out. PLoS ONE, 2016, 11, e0156073.	1.1	24
57	Genetic Testing in the Diagnosis of Primary Ciliary Dyskinesia: State-of-the-Art and Future Perspectives. Journal of Clinical Medicine, 2014, 3, 491-503.	1.0	21
58	Primary Ciliary Dyskinesia and Cystic Fibrosis. Chest, 2014, 145, 674-676.	0.4	21
59	The dangers of widespread nitric oxide screening for primary ciliary dyskinesia. Thorax, 2016, 71, 560-561.	2.7	21
60	A Revised Protocol for Culture of Airway Epithelial Cells as a Diagnostic Tool for Primary Ciliary Dyskinesia. Journal of Clinical Medicine, 2020, 9, 3753.	1.0	21
61	Pulmonary radioaerosol mucociliary clearance in primary ciliary dyskinesia. European Respiratory Journal, 2014, 44, 533-535.	3.1	20
62	Neuronal NOS localises to human airway cilia. Nitric Oxide - Biology and Chemistry, 2015, 44, 3-7.	1.2	20
63	Super-Resolution Microscopy and FIB-SEM Imaging Reveal Parental Centriole-Derived, Hybrid Cilium in Mammalian Multiciliated Cells. Developmental Cell, 2020, 55, 224-236.e6.	3.1	20
64	Ciliary Beat Pattern Analysis Below 37°C May Increase Risk of Primary Ciliary Dyskinesia Misdiagnosis. Chest, 2012, 142, 543-544.	0.4	19
65	Comparing the eating out experiences of consumers seeking to avoid different food allergens. BMC Public Health, 2018, 18, 1263.	1.2	19
66	SARS-CoV-2 infections in people with primary ciliary dyskinesia: neither frequent, nor particularly severe. European Respiratory Journal, 2021, 58, 2004548.	3.1	19
67	Validation of pediatric health-related quality of life instruments for primary ciliary dyskinesia (QOL-PCD). Pediatric Pulmonology, 2019, 54, 2011-2020.	1.0	18
68	Time trends in diagnostic testing for primary ciliary dyskinesia in Europe. European Respiratory Journal, 2019, 54, 1900528.	3.1	17
69	COVID-PCD: a participatory research study on the impact of COVID-19 in people with primary ciliary dyskinesia. ERJ Open Research, 2021, 7, 00843-2020.	1.1	17
70	Lung function from school age to adulthood in primary ciliary dyskinesia. European Respiratory Journal, 2022, 60, 2101918.	3.1	17
71	Genome sequencing reveals underdiagnosis of primary ciliary dyskinesia in bronchiectasis. European Respiratory Journal, 2022, 60, 2200176.	3.1	17
72	Toward an Earlier Diagnosis of Primary Ciliary Dyskinesia. Which Patients Should Undergo Detailed Diagnostic Testing?. Annals of the American Thoracic Society, 2016, 13, 1239-1243.	1.5	16

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73	The BEAT-PCD (Better Experimental Approaches to Treat Primary Ciliary Dyskinesia) Clinical Research Collaboration. <i>European Respiratory Journal</i> , 2021, 57, 2004601.	3.1	16
74	A case report of primary ciliary dyskinesia, laterality defects and developmental delay caused by the co-existence of a single gene and chromosome disorder. <i>BMC Medical Genetics</i> , 2015, 16, 45.	2.1	15
75	Whole genome sequencing in the diagnosis of primary ciliary dyskinesia. <i>BMC Medical Genomics</i> , 2021, 14, 234.	0.7	15
76	Ciliated Cultures From Patients With Primary Ciliary Dyskinesia Produce Nitric Oxide in Response to <i>Haemophilus influenzae</i> Infection and Proinflammatory Cytokines. <i>Chest</i> , 2014, 145, 668-669.	0.4	14
77	The acceptability and tolerability of nasal douching in children with allergic rhinitis: A systematic review. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 98, 126-135.	0.4	14
78	Conversations about food allergy risk with restaurant staff when eating out: A customer perspective. <i>Food Control</i> , 2020, 108, 106858.	2.8	14
79	International BEAT-PCD Consensus Statement for Infection Prevention and Control for Primary Ciliary Dyskinesia in collaboration with ERN-LUNG PCD Core NETWORK and patient representatives. <i>ERJ Open Research</i> , 2021, 7, 00301-2021.	1.1	13
80	Facemask Usage Among People With Primary Ciliary Dyskinesia During the COVID-19 Pandemic: A Participatory Project. <i>International Journal of Public Health</i> , 2021, 66, 1604277.	1.0	13
81	Tweeting and Eating: The Effect of Links and Likes on Food-Hypersensitive Consumers' Perceptions of Tweets. <i>Frontiers in Public Health</i> , 2018, 6, 118.	1.3	12
82	The Controversies and Difficulties of Diagnosing Primary Ciliary Dyskinesia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 120-122.	2.5	12
83	Diagnostic testing in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2016, 48, 960-961.	3.1	9
84	Nasal Nitric Oxide Is an Important Test in the Diagnostic Pathway for Primary Ciliary Dyskinesia. <i>Annals of the American Thoracic Society</i> , 2013, 10, 645-647.	1.5	8
85	Primary ciliary dyskinesia: the patients grow up. <i>European Respiratory Journal</i> , 2016, 48, 297-300.	3.1	7
86	Exploring the Art of Ciliary Beating. <i>Chest</i> , 2017, 152, 1348-1349.	0.4	7
87	Framing the debate and taking positions on food allergen legislation: The 100 chefs incident on social media. <i>Health, Risk and Society</i> , 2017, 19, 145-167.	0.9	6
88	Management of primary ciliary dyskinesia: current practice and future perspectives. , 0, , 282-299.		6
89	Towards an artificial human lung: modelling organ-like complexity to aid mechanistic understanding. <i>European Respiratory Journal</i> , 2022, 60, 2200455.	3.1	6
90	NO way! Nasal nitric oxide measurement in infants. <i>European Respiratory Journal</i> , 2018, 51, 1800958.	3.1	5

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91	Translation of the quality-of-life measure for adults with primary ciliary dyskinesia and its application in patients in Brazil. <i>Jornal Brasileiro De Pneumologia</i> , 2019, 45, e20170358.	0.4	5
92	The RCPCH care pathway for children with latex allergies: an evidence- and consensus-based national approach. <i>Archives of Disease in Childhood</i> , 2011, 96, i30-i33.	1.0	4
93	Development and preliminary validation of the food intolerance Quality of Life Questionnaire (FIQLQ): Adult Form. <i>Quality of Life Research</i> , 2018, 27, 1109-1116.	1.5	4
94	Lower airway clinical outcome measures for use in primary ciliary dyskinesia research: a scoping review. <i>ERJ Open Research</i> , 2021, 7, 00320-2021.	1.1	4
95	COVID-19 Vaccinations: Perceptions and Behaviours in People with Primary Ciliary Dyskinesia. <i>Vaccines</i> , 2021, 9, 1496.	2.1	4
96	Response. <i>Chest</i> , 2019, 156, 1033-1034.	0.4	3
97	Access to medicines for rare diseases: beating the drum for primary ciliary dyskinesia. <i>ERJ Open Research</i> , 2020, 6, 00377-2020.	1.1	3
98	Health related quality of life in adult primary Ciliary dyskinesia patients in Cyprus: development and validation of the Greek version of the QOL-PCD questionnaire. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 105.	1.0	3
99	Perceptions of Food Hypersensitivity Expertise on Social Media: Qualitative Study. <i>Interactive Journal of Medical Research</i> , 2019, 8, e10812.	0.6	3
100	Diagnosis of primary ciliary dyskinesia: current practice and future perspectives. , 0, , 267-281.		2
101	An international survey on nasal nitric oxide measurement practices for the diagnosis of primary ciliary dyskinesia. <i>ERJ Open Research</i> , 2022, 8, 00708-2021.	1.1	2
102	Primary ciliary dyskinesia. , 2021, , 569-578.		1
103	Temporal Whole-Transcriptomic Analysis of Characterized In Vitro and Ex Vivo Primary Nasal Epithelia. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	1
104	Measuring pulmonary function in infancy. <i>Indian Journal of Pediatrics</i> , 2000, 67, 123-127.	0.3	0
105	Primary Ciliary Dyskinesia. , 2022, , 188-207.		0
106	Primary ciliary dyskinesia. , 2019, , 740-743.		0
107	Non-typeable <i>Haemophilus influenzae</i> biofilm formation on primary human airway epithelia cultured at air-liquid interface. <i>Access Microbiology</i> , 2022, 4, .	0.2	0