## Jane S Lucas

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1773876/publications.pdf

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107	5,186	39	66
papers	citations	h-index	g-index
121	121	121	4075 citing authors
all docs	docs citations	times ranked	

#	Article	lF	CITATIONS
1	Primary Ciliary Dyskinesia. , 2022, , 188-207.		O
2	Lung function from school age to adulthood in primary ciliary dyskinesia. European Respiratory Journal, 2022, 60, 2101918.	3.1	17
3	An international survey on nasal nitric oxide measurement practices for the diagnosis of primary ciliary dyskinesia. ERJ Open Research, 2022, 8, 00708-2021.	1.1	2
4	Non-typeable Haemophilus influenzae biofilm formation on primary human airway epithelia cultured at air-liquid interface. Access Microbiology, 2022, 4, .	0.2	0
5	Genome sequencing reveals underdiagnosis of primary ciliary dyskinesia in bronchiectasis. European Respiratory Journal, 2022, 60, 2200176.	3.1	17
6	Towards an artificial human lung: modelling organ-like complexity to aid mechanistic understanding. European Respiratory Journal, 2022, 60, 2200455.	3.1	6
7	Primary ciliary dyskinesia. , 2021, , 569-578.		1
8	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
9	The BEAT-PCD (Better Experimental Approaches to Treat Primary Ciliary Dyskinesia) Clinical Research Collaboration. European Respiratory Journal, 2021, 57, 2004601.	3.1	16
10	SARS-CoV-2 infections in people with primary ciliary dyskinesia: neither frequent, nor particularly severe. European Respiratory Journal, 2021, 58, 2004548.	3.1	19
11	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
12	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. ERJ Open Research, 2021, 7, 00301-2021.	1.1	13
13	Whole genome sequencing in the diagnosis of primary ciliary dyskinesia. BMC Medical Genomics, 2021, 14, 234.	0.7	15
14	Lower airway clinical outcome measures for use in primary ciliary dyskinesia research: a scoping review. ERJ Open Research, 2021, 7, 00320-2021.	1.1	4
15	Topological data analysis reveals genotype–phenotype relationships in primary ciliary dyskinesia. European Respiratory Journal, 2021, 58, 2002359.	3.1	49
16	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
17	De novo identification of mammalian ciliary motility proteins using cryo-EM. Cell, 2021, 184, 5791-5806.e19.	13.5	73
18	Facemask Usage Among People With Primary Ciliary Dyskinesia During the COVID-19 Pandemic: A Participatory Project. International Journal of Public Health, 2021, 66, 1604277.	1.0	13

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19	COVID-19 Vaccinations: Perceptions and Behaviours in People with Primary Ciliary Dyskinesia. Vaccines, 2021, 9, 1496.	2.1	4
20	The Controversies and Difficulties of Diagnosing Primary Ciliary Dyskinesia. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 120-122.	2.5	12
21	Primary ciliary dyskinesia in the genomics age. Lancet Respiratory Medicine, the, 2020, 8, 202-216.	5.2	182
22	Conversations about food allergy risk with restaurant staff when eating out: A customer perspective. Food Control, 2020, 108, 106858.	2.8	14
23	Clinical utility of NGS diagnosis and disease stratification in a multiethnic primary ciliary dyskinesia cohort. Journal of Medical Genetics, 2020, 57, 322-330.	1.5	50
24	Access to medicines for rare diseases: beating the drum for primary ciliary dyskinesia. ERJ Open Research, 2020, 6, 00377-2020.	1.1	3
25	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
26	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
27	Standardised clinical data from patients with primary ciliary dyskinesia: FOLLOW-PCD. ERJ Open Research, 2020, 6, 00237-2019.	1.1	36
28	Motile ciliopathies. Nature Reviews Disease Primers, 2020, 6, 77.	18.1	191
29	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
30	Clinical features and management of children with primary ciliary dyskinesia in England. Archives of Disease in Childhood, 2020, 105, 724-729.	1.0	28
31	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. Health and Quality of Life Outcomes, 2020, 18, 105.	1.0	3
32	Time trends in diagnostic testing for primary ciliary dyskinesia in Europe. European Respiratory Journal, 2019, 54, 1900528.	3.1	17
33	Validation of pediatric healthâ€related quality of life instruments for primary ciliary dyskinesia (QOLâ€PCD). Pediatric Pulmonology, 2019, 54, 2011-2020.	1.0	18
34	Translation of the quality-of-life measure for adults with primary ciliary dyskinesia and its application in patients in Brazil. Jornal Brasileiro De Pneumologia, 2019, 45, e20170358.	0.4	5
35	Pulmonary exacerbations in patients with primary ciliary dyskinesia: an expert consensus definition for use in clinical trials. ERJ Open Research, 2019, 5, 00147-2018.	1.1	37
36	Accuracy of High-Speed Video Analysis toÂDiagnose Primary Ciliary Dyskinesia. Chest, 2019, 155, 1008-1017.	0.4	59

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37	Response. Chest, 2019, 156, 1033-1034.	0.4	3
38	Risk factors for situs defects and congenital heart disease in primary ciliary dyskinesia. Thorax, 2019, 74, 203-205.	2.7	52
39	ERS and ATS diagnostic guidelines for primary ciliary dyskinesia: similarities and differences in approach to diagnosis. European Respiratory Journal, 2019, 54, 1901066.	3.1	41
40	Perceptions of Food Hypersensitivity Expertise on Social Media: Qualitative Study. Interactive Journal of Medical Research, 2019, 8, e10812.	0.6	3
41	Primary ciliary dyskinesia. , 2019, , 740-743.		0
42	Development and preliminary validation of the food intolerance Quality of Life Questionnaire (FIQLQ): Adult Form. Quality of Life Research, 2018, 27, 1109-1116.	1.5	4
43	High prevalence of <i>CCDC103</i> p.His154Pro mutation causing primary ciliary dyskinesia disrupts protein oligomerisation and is associated with normal diagnostic investigations. Thorax, 2018, 73, 157-166.	2.7	63
44	Comparing the eating out experiences of consumers seeking to avoid different food allergens. BMC Public Health, 2018, 18, 1263.	1.2	19
45	NO way! Nasal nitric oxide measurement in infants. European Respiratory Journal, 2018, 51, 1800958.	3.1	5
46	Lung function in patients with primary ciliary dyskinesia: an iPCD Cohort study. European Respiratory Journal, 2018, 52, 1801040.	3.1	71
47	Tweeting and Eating: The Effect of Links and Likes on Food-Hypersensitive Consumers' Perceptions of Tweets. Frontiers in Public Health, 2018, 6, 118.	1.3	12
48	Parents' and caregivers' experiences and behaviours when eating out with children with a food hypersensitivity. BMC Public Health, 2018, 18, 38.	1.2	34
49	Diagnosis of primary ciliary dyskinesia: potential options for resource-limited countries. European Respiratory Review, 2017, 26, 160058.	3.0	28
50	The international primary ciliary dyskinesia cohort (iPCD Cohort): methods and first results. European Respiratory Journal, 2017, 49, 1601181.	3.1	77
51	Validation of a health-related quality of life instrument for primary ciliary dyskinesia (QOL-PCD). Thorax, 2017, 72, 832-839.	2.7	45
52	The acceptability and tolerability of nasal douching in children with allergic rhinitis: A systematic review. International Journal of Pediatric Otorhinolaryngology, 2017, 98, 126-135.	0.4	14
53	The patientâ∈™s experience of primary ciliary dyskinesia: a systematic review. Quality of Life Research, 2017, 26, 2265-2285.	1.5	39
54	European Respiratory Society guidelines for the diagnosis of primary ciliary dyskinesia. European Respiratory Journal, 2017, 49, 1601090.	3.1	465

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55	Diagnosis of primary ciliary dyskinesia: summary of the ERS Task Force report. Breathe, 2017, 13, 166-178.	0.6	45
56	Clinical care for primary ciliary dyskinesia: current challenges and future directions. European Respiratory Review, 2017, 26, 170023.	3.0	44
57	Framing the debate and taking positions on food allergen legislation: The 100 chefs incident on social media. Health, Risk and Society, 2017, 19, 145-167.	0.9	6
58	Clinical care of children with primary ciliary dyskinesia. Expert Review of Respiratory Medicine, 2017, 11, 779-790.	1.0	47
59	Exploring the Art of Ciliary Beating. Chest, 2017, 152, 1348-1349.	0.4	7
60	Primary ciliary dyskinesia ciliated airwayÂcells show increased susceptibility to <i>Haemophilus influenzae</i> biofilm formation. European Respiratory Journal, 2017, 50, 1700612.	3.1	31
61	Growth and nutritional status, and their association with lung function: a study from the international Primary Ciliary Dyskinesia Cohort. European Respiratory Journal, 2017, 50, 1701659.	3.1	50
62	Consumer Preferences for Written and Oral Information about Allergens When Eating Out. PLoS ONE, 2016, 11, e0156073.	1.1	24
63	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
64	Study protocol, rationale and recruitment in a European multi-centre randomized controlled trial to determine the efficacy and safety of azithromycin maintenance therapy for 6Âmonths in primary ciliary dyskinesia. BMC Pulmonary Medicine, 2016, 16, 104.	0.8	50
65	Diagnosing primary ciliary dyskinesia: an international patient perspective. European Respiratory Journal, 2016, 48, 1096-1107.	3.1	54
66	Primary ciliary dyskinesia: the patients grow up. European Respiratory Journal, 2016, 48, 297-300.	3.1	7
67	Clinical manifestations in primary ciliary dyskinesia: systematic review and meta-analysis. European Respiratory Journal, 2016, 48, 1081-1095.	3.1	171
68	Primary Ciliary Dyskinesia: First Health-related Quality of Life Measures for Pediatric Patients. Annals of the American Thoracic Society, 2016, 13, 1726-1735.	1.5	37
69	Diagnostic testing in primary ciliary dyskinesia. European Respiratory Journal, 2016, 48, 960-961.	3.1	9
70	Primary Air–Liquid Interface Culture of Nasal Epithelium for Nasal Drug Delivery. Molecular Pharmaceutics, 2016, 13, 2242-2252.	2.3	44
71	An international registry for primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 849-859.	3.1	80
72	The dangers of widespread nitric oxide screening for primary ciliary dyskinesia. Thorax, 2016, 71, 560-561.	2.7	21

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73	PICADAR: a diagnostic predictive tool for primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 1103-1112.	3.1	191
74	Accuracy of diagnostic testing in primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 837-848.	3.1	72
75	Diagnostic Methods in Primary Ciliary Dyskinesia. Paediatric Respiratory Reviews, 2016, 18, 8-17.	1.2	34
76	A quality-of-life measure for adults with primary ciliary dyskinesia: QOL–PCD. European Respiratory Journal, 2015, 46, 375-383.	3.1	60
77	A case report of primary ciliary dyskinesia, laterality defects and developmental delay caused by the co-existence of a single gene and chromosome disorder. BMC Medical Genetics, 2015, 16, 45.	2.1	15
78	Neuronal NOS localises to human airway cilia. Nitric Oxide - Biology and Chemistry, 2015, 44, 3-7.	1.2	20
79	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
80	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
81	Diagnosis of primary ciliary dyskinesia: searching for a gold standard. European Respiratory Journal, 2014, 44, 1418-1422.	3.1	45
82	Validation of a portable nitric oxide analyzer for screening in primary ciliary dyskinesias. BMC Pulmonary Medicine, 2014, 14, 18.	0.8	34
83	Diagnosis and management of primary ciliary dyskinesia. Archives of Disease in Childhood, 2014, 99, 850-856.	1.0	216
84	Overcoming challenges in the management of primary ciliary dyskinesia: The UK model. Paediatric Respiratory Reviews, 2014, 15, 142-145.	1.2	29
85	Pulmonary radioaerosol mucociliary clearance in primary ciliary dyskinesia. European Respiratory Journal, 2014, 44, 533-535.	3.1	20
86	Primary Ciliary Dyskinesia and Cystic Fibrosis. Chest, 2014, 145, 674-676.	0.4	21
87	Ciliated Cultures From Patients With Primary Ciliary Dyskinesia Produce Nitric Oxide in Response to Haemophilus influenzae Infection and Proinflammatory Cytokines. Chest, 2014, 145, 668-669.	0.4	14
88	DYX1C1 is required for axonemal dynein assembly and ciliary motility. Nature Genetics, 2013, 45, 995-1003.	9.4	256
89	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
90	Nasal Nitric Oxide Is an Important Test in the Diagnostic Pathway for Primary Ciliary Dyskinesia. Annals of the American Thoracic Society, 2013, 10, 645-647.	1.5	8

#	Article	IF	Citations
91	Mutations in <i>CCDC  39 </i> and <i>CCDC   40 </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
92	Complexity, Temporal Stability, and Clinical Correlates of Airway Bacterial Community Composition in Primary Ciliary Dyskinesia. Journal of Clinical Microbiology, 2013, 51, 4029-4035.	1.8	46
93	Beyond Labelling: What Strategies Do Nut Allergic Individuals Employ to Make Food Choices? A Qualitative Study. PLoS ONE, 2013, 8, e55293.	1.1	26
94	Nitric oxide in primary ciliary dyskinesia. European Respiratory Journal, 2012, 40, 1024-1032.	3.1	105
95	Ciliary Beat Pattern Analysis Below 37°C May Increase Risk of Primary Ciliary Dyskinesia Misdiagnosis. Chest, 2012, 142, 543-544.	0.4	19
96	The strategies that peanut and nutâ€allergic consumers employ to remain safe when travelling abroad. Clinical and Translational Allergy, 2012, 2, 12.	1.4	32
97	Long term respiratory consequences of intrauterine growth restriction. Seminars in Fetal and Neonatal Medicine, 2012, 17, 92-98.	1.1	87
98	What factors affect the carriage of epinephrine autoâ€injectors by teenagers?. Clinical and Translational Allergy, 2012, 2, 3.	1.4	38
99	Static respiratory cilia associated with mutations in Dnahc11/DNAH11: A mouse model of PCD. Human Mutation, 2012, 33, 495-503.	1.1	54
100	How do peanut and nut-allergic consumers use information on the packaging to avoid allergens?. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 969-978.	2.7	69
101	Using 'may contain' labelling to inform food choice: a qualitative study of nut allergic consumers. BMC Public Health, 2011, 11, 734.	1.2	46
102	The RCPCH care pathway for children with latex allergies: an evidence- and consensus-based national approach. Archives of Disease in Childhood, 2011, 96, i30-i33.	1.0	4
103	Small Size at Birth and Greater Postnatal Weight Gain. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 534-540.	2.5	101
104	Measuring pulmonary function in infancy. Indian Journal of Pediatrics, 2000, 67, 123-127.	0.3	0
105	Diagnosis of primary ciliary dyskinesia: current practice and future perspectives., 0,, 267-281.		2
106	Management of primary ciliary dyskinesia: current practice and future perspectives., 0,, 282-299.		6
107	Temporal Whole-Transcriptomic Analysis of Characterized In Vitro and Ex Vivo Primary Nasal Epithelia. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	1