Lung transplantation in telomerase mutation carriers w

European Respiratory Journal
44, 178-187
DOI: 10.1183/09031936.00060014

Citation Report

#	Article	IF	Citations
1	Short telomeres: a repeat offender in IPF. Lancet Respiratory Medicine,the, 2014, 2, 513-514.	5.2	9
2	Exome Sequencing Identifies Mutant TINF2 in a Family With Pulmonary Fibrosis. Chest, 2015, 147, 1361-1368.	0.4	148
3	Hepatopulmonary Syndrome Is a Frequent Cause of Dyspnea in the Short Telomere Disorders. Chest, 2015, 148, 1019-1026.	0.4	95
4	Incorporating genetics into the identification and treatment of Idiopathic Pulmonary Fibrosis. BMC Medicine, 2015, 13, 191.	2.3	30
5	Update on therapeutic management of idiopathic pulmonary fibrosis. Therapeutics and Clinical Risk Management, 2015, 11, 359.	0.9	51
6	Clinical outcomes of lung transplant recipients with telomerase mutations. Journal of Heart and Lung Transplantation, 2015, 34, 1318-1324.	0.3	82
7	Telomeres revisited: RTEL1 variants in pulmonary fibrosis. European Respiratory Journal, 2015, 46, 312-314.	3.1	12
8	Case 41-2015. New England Journal of Medicine, 2015, 373, 2664-2676.	13.9	4
9	The short and long telomere syndromes: paired paradigms for molecular medicine. Current Opinion in Genetics and Development, 2015, 33, 1-9.	1.5	106
10	What the Genetics â€œRTELâ€ing Us about Telomeres and Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 608-610.	2.5	8
11	Running Short on Time. Chest, 2015, 147, 1450-1452.	0.4	9
12	Short Telomeres, Telomeropathy, and Subclinical Extrapulmonary Organ Damage in Patients With Interstitial Lung Disease. Chest, 2015, 147, 1549-1557.	0.4	38
13	Stem Cell-Based Therapy in Idiopathic Pulmonary Fibrosis. Stem Cell Reviews and Reports, 2015, 11, 598-620.	5.6	35
14	The genetic basis of idiopathic pulmonary fibrosis. European Respiratory Journal, 2015, 45, 1717-1727.	3.1	160
15	Severe hematologic complications after lung transplantation in patients with telomerase complex mutations. Journal of Heart and Lung Transplantation, 2015, 34, 538-546.	0.3	109
16	The ambition of the European Respiratory Journal: chapter 3. European Respiratory Journal, 2015, 45, 1-6.	3.1	11
18	HeterozygousRTEL1mutations are associated with familial pulmonary fibrosis. European Respiratory Journal, 2015, 46, 474-485.	3.1	135
19	Familial pulmonary fibrosis. Revue Des Maladies Respiratoires, 2015, 32, 413-434.	1.7	39

#	Article	IF	Citations
20	Molecular Diagnosis and Precision Therapeutic Approaches for Telomere Biology Disorders. , 0, , .		2
21	Lung transplantation at Duke. Journal of Thoracic Disease, 2016, 8, E185-E196.	0.6	26
22	Association of Donor and Recipient Telomere Length with Clinical Outcomes following Lung Transplantation. PLoS ONE, 2016, 11, e0162409.	1.1	30
23	The wideâ€ranging clinical implications of the short telomere syndromes. Internal Medicine Journal, 2016, 46, 393-403.	0.5	33
24	Shall we call them â€œtelomere-mediatedâ€? Renaming the idiopathic after the cause is found. European Respiratory Journal, 2016, 48, 1556-1558.	3.1	14
25	Telomerase and the Genetics of Emphysema Susceptibility. Implications for Pathogenesis Paradigms and Patient Care. Annals of the American Thoracic Society, 2016, 13, S447-S451.	1.5	37
26	Prevalence and characteristics ofTERTandTERCmutations in suspected genetic pulmonary fibrosis. European Respiratory Journal, 2016, 48, 1721-1731.	3.1	136
27	Pulmonary fibrosis in the era of stratified medicine. Thorax, 2016, 71, 1154-1160.	2.7	67
28	Genetics and Idiopathic Interstitial Pneumonias. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 321-330.	0.8	5
29	Nonspecific Interstitial Pneumonia: What Is the Optimal Approach to Management?. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 378-394.	0.8	26
30	Severe Pulmonary Fibrosis as the First Manifestation of Interferonopathy (TMEM173 Mutation). Chest, 2016, 150, e65-e71.	0.4	112
31	Loss-of-function mutations in the RNA biogenesis factor NAF1 predispose to pulmonary fibrosisâ€“emphysema. Science Translational Medicine, 2016, 8, 351ra107.	5.8	168
32	Telomeres and Telomerase. , 2016, , 431-442.		0
33	An Exome Sequencing Study to Assess the Role of Rare Genetic Variation in Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 82-93.	2.5	185
34	Genetics of idiopathic pulmonary fibrosis: from mechanistic pathways to personalised medicine. Journal of Medical Genetics, 2017, 54, 93-99.	1.5	50
35	Telomere length in patients with pulmonary fibrosis associated with chronic lung allograft dysfunction and postâ€“lung transplantation survival. Journal of Heart and Lung Transplantation, 2017, 36, 845-853.	0.3	93
36	Management of suspected monogenic lung fibrosis in a specialised centre. European Respiratory Review, 2017, 26, 160122.	3.0	54
37	Lung cancer in patients with idiopathic pulmonary fibrosis. Pulmonary Pharmacology and Therapeutics, 2017, 45, 1-10.	1.1	129

#	Article	IF	Citations
38	Severe idiopathic pulmonary fibrosis: what can be done?. European Respiratory Review, 2017, 26, 170047.	3.0	33
39	Emerging therapies for idiopathic pulmonary fibrosis, a progressive age-related disease. Nature Reviews Drug Discovery, 2017, 16, 755-772.	21.5	251
40	Do donors matter? Short telomeres and survival after lung transplant. Thorax, 2017, 72, 965-966.	2.7	1
41	The interstitial lung disease multidisciplinary meeting: A position statement from the Thoracic Society of Australia and New Zealand and the Lung Foundation Australia. Respirology, 2017, 22, 1459-1472.	1.3	41
42	Pneumocystosis revealing immunodeficiency secondary to TERC mutation. European Respiratory Journal, 2017, 50, 1701443.	3.1	12
45	Genetic Evaluation and Testing of Patients and Families with Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1423-1428.	2.5	71
46	Genetics in Idiopathic Pulmonary Fibrosis Pathogenesis, Prognosis, and Treatment. Frontiers in Medicine, 2017, 4, 154.	1.2	97
47	Mitochondria in the spotlight of aging and idiopathic pulmonary fibrosis. Journal of Clinical Investigation, 2017, 127, 405-414.	3.9	163
48	Diagnostic utility of telomere length testing in a hospital-based setting. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2358-E2365.	3.3	165
49	Pulmonary phenotypes associated with genetic variation in telomere-related genes. Current Opinion in Pulmonary Medicine, 2018, 24, 269-280.	1.2	54
50	Lung transplantation in idiopathic pulmonary fibrosis. Expert Review of Respiratory Medicine, 2018, 12, 375-385.	1.0	52
51	Acute graft-versus-host disease following lung transplantation in a patient with a novel TERT mutation. Thorax, 2018, 73, 489-492.	2.7	12
52	Multiple Solid Organ Transplantation in Telomeropathy: Case Series and Literature Review. Transplantation, 2018, 102, 1747-1755.	0.5	17
53	Telomeres in the Clinic, Not on TV. Mayo Clinic Proceedings, 2018, 93, 815-817.	1.4	5
54	Clinical Correlates and Treatment Outcomes for Patients With Short Telomere Syndromes. Mayo Clinic Proceedings, 2018, 93, 834-839.	1.4	20
55	Clinical implications of telomere dysfunction in lung fibrosis. Current Opinion in Pulmonary Medicine, 2018, 24, 440-444.	1.2	31
56	Dyskeratosis Congenita and the Telomere Biology Disorders. Pediatric Oncology, 2018, , 111-135.	0.5	4
57	Bone Marrow Failure. Pediatric Oncology, 2018, , .	0.5	2

#	Article	IF	Citations
58	Genetic Interstitial Lung Disease. , 2018, , 1-24.		1
59	Short Telomere Syndromes in Clinical Practice: Bridging Bench and Bedside. Mayo Clinic Proceedings, 2018, 93, 904-916.	1.4	81
60	Clinical Genetics in Interstitial Lung Disease. Frontiers in Medicine, 2018, 5, 116.	1.2	19
61	Lung Transplantation in Idiopathic Pulmonary Fibrosis. Medical Sciences (Basel, Switzerland), 2018, 6, 68.	1.3	21
62	Impaired Cytomegalovirus Immunity in Idiopathic Pulmonary Fibrosis Lung Transplant Recipients with Short Telomeres. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 362-376.	2.5	67
63	Telomere Abnormalities in the Pathobiology of Idiopathic Pulmonary Fibrosis. Journal of Clinical Medicine, 2019, 8, 1232.	1.0	24
64	The Role of Telomerase and Telomeres in Interstitial Lung Diseases: From Molecules to Clinical Implications. International Journal of Molecular Sciences, 2019, 20, 2996.	1.8	28
65	Acute Kidney Injury after Lung Transplantation: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 1713.	1.0	40
66	An update on the biology and management of dyskeratosis congenita and related telomere biology disorders. Expert Review of Hematology, 2019, 12, 1037-1052.	1.0	120
68	Lung Transplant Outcomes in Patients With Pulmonary Fibrosis With Telomere-Related Gene Variants. Chest, 2019, 156, 477-485.	0.4	60
69	Integrating Genomics Into Management ofÂFibrotic Interstitial Lung Disease. Chest, 2019, 155, 1026-1040.	0.4	37
70	Translational research in pulmonary fibrosis. Translational Research, 2019, 209, 1-13.	2.2	29
71	Lung Transplant for Interstitial Lung Diseases. , 2019, , .		1
72	What have we learned from basic science studies on idiopathic pulmonary fibrosis?. European Respiratory Review, 2019, 28, 190029.	3.0	42
73	The genetics of interstitial lung diseases. European Respiratory Review, 2019, 28, 190053.	3.0	41
74	Precision medicine. Current Opinion in Pulmonary Medicine, 2019, 25, 308-316.	1.2	5
75	Pilot experience of multidisciplinary team discussion dedicated to inherited pulmonary fibrosis. Orphanet Journal of Rare Diseases, 2019, 14, 280.	1.2	24
76	Lung Transplantation for Interstitial Lung Disease. , 2019, , 131-149.		0

#	Article	IF	Citations
77	Who and When to Transplant: What Has Changed?. , 2019, , 1-17.		0
78	Telomere Length and Use of Immunosuppressive Medications in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 336-347.	2.5	99
79	Telomeres in Interstitial Lung Disease: The Short and the Long of It. Annals of the American Thoracic Society, 2019, 16, 175-181.	1.5	55
80	Telomerase-related monogenic lung fibrosis presenting with subacute onset: a case report and review of literature. Acta Clinica Belgica, 2019, 74, 445-450.	0.5	0
81	Predictive factors and prognostic effect of telomere shortening in pulmonary fibrosis. Respirology, 2019, 24, 146-153.	1.3	35
82	Regulator of telomere length 1 (RTEL1) mutations are associated with heterogeneous pulmonary and extra-pulmonary phenotypes. European Respiratory Journal, 2019, 53, 1800508.	3.1	45
83	Genetic Determinants of Interstitial Lung Diseases. , 2020, , 405-437.		1
84	Shorter telomere length following lung transplantation is associated with clinically significant leukopenia and decreased chronic lung allograft dysfunction-free survival. ERJ Open Research, 2020, 6, 00003-2020.	1.1	33
85	Telomere biology disorder prevalence and phenotypes in adults with familial hematologic and/or pulmonary presentations. Blood Advances, 2020, 4, 4873-4886.	2.5	23
86	Extrahematopoietic manifestations of the short telomere syndromes. Hematology American Society of Hematology Education Program, 2020, 2020, 115-122.	0.9	12
87	Pulmonary Manifestation of a Primarily Mucocutaneous Hereditary Disease. Archivos De Bronconeumologia, 2020, 56, 468-469.	0.4	0
88	Synonymous Mutation in DKC1 Causes Telomerase RNA Insufficiency Manifesting as Familial Pulmonary Fibrosis. Chest, 2020, 158, 2449-2457.	0.4	26
89	Advances in lung transplantation for interstitial lung diseases. Current Opinion in Pulmonary Medicine, 2020, 26, 518-525.	1.2	5
90	Successful liver transplantation in short telomere syndromes without bone marrow failure due to DKC1 mutation. Pediatric Transplantation, 2020, 24, e13695.	0.5	8
91	Familial Interstitial Lung Disease. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 229-237.	0.8	10
92	Telomeres in Interstitial Lung Disease. Journal of Clinical Medicine, 2021, 10, 1384.	1.0	23
93	Diverse Pathological Findings of Interstitial Lung Disease in a Patient with Dyskeratosis Congenita. Internal Medicine, 2021, 60, 1257-1263.	0.3	3
94	Airway Telomere Length in Lung Transplant Recipients. Frontiers in Immunology, 2021, 12, 658062.	2.2	3

#	Article	IF	Citations
96	Selection Criteria for Lung Transplantation: Controversies and New Developments. Seminars in Respiratory and Critical Care Medicine, 2021, 42, 329-345.	0.8	0
97	Telomere biology disorders. Npj Genomic Medicine, 2021, 6, 36.	1.7	29
98	Treatment of Idiopathic Pulmonary Fibrosis. Cureus, 2021, 13, e15360.	0.2	4
99	Treatment of telomeropathies. Best Practice and Research in Clinical Haematology, 2021, 34, 101282.	0.7	15
100	Familial Pulmonary Fibrosis. Chest, 2021, 160, 1764-1773.	0.4	21
101	Linking autoimmunity, short telomeres and lung fibrosis in SSc. Nature Reviews Rheumatology, 2021, 17, 511-512.	3.5	1
102	Lung Transplant Improves Survival and Quality of Life Regardless of Telomere Dysfunction. Frontiers in Medicine, 2021, 8, 695919.	1.2	13
103	Outcomes following liver transplant in adults with telomere biology disorders. Journal of Hepatology, 2022, 76, 214-216.	1.8	3
104	Lung transplantation for interstitial lung disease. European Respiratory Review, 2021, 30, 210017.	3.0	36
105	Somatic reversion impacts myelodysplastic syndromes and acute myeloid leukemia evolution in the short telomere disorders. Journal of Clinical Investigation, 2021, 131, .	3.9	33
106	A Comprehensive Guide to Lung Transplantation for the Recipient With Pulmonary Fibrosis. , 2022, , 661-675.		0
107	Idiopathic Pulmonary Fibrosis-Treatment and Management. , 2022, , 218-233.		0
108	The Genetics of Interstitial Lung Diseases. , 2022, , 96-113.		0
109	Genetics of Idiopathic Pulmonary Fibrosis. Respiratory Medicine, 2020, , 71-85.	0.1	1
110	Genetics of Pulmonary Fibrosis. Respiratory Medicine, 2019, , 183-206.	0.1	1
111	Impact of genetic factors on fibrosing interstitial lung diseases. Incidence and clinical presentation in adults. Presse Medicale, 2020, 49, 104024.	0.8	9
112	Short telomere syndromes cause a primary T cell immunodeficiency. Journal of Clinical Investigation, 2018, 128, 5222-5234.	3.9	82
113	Long telomeres and cancer risk: the price of cellular immortality. Journal of Clinical Investigation, 2019, 129, 3474-3481.	3.9	97

#	Article	IF	Citations
114	Telomerase mutations in smokers with severe emphysema. Journal of Clinical Investigation, 2015, 125, 563-570.	3.9	152
117	Non-pulmonaryÂcomplicationsÂafter lung transplantation: part II. Indian Journal of Thoracic and Cardiovascular Surgery, 0, , 1.	0.2	1
119	Chronic Kidney Disease and Idiopathic Pulmonary Fibrosis: Thinking Outside the Box in Disease Management and Prognostication. Respiration, 2017, 94, 334-335.	1.2	1
121	Short Telomere Syndromes. , 2019, , 1-3.		0
122	Telomere syndrome and the lung. , 2019, , 391-403.		0
123	Short Telomere Syndromes. , 2020, , 590-592.		0
124	Lung transplant in patients with familial pulmonary fibrosis. Jornal Brasileiro De Pneumologia, 2020, 46, e20200032-e20200032.	0.4	3
125	Pulmonary Fibrosis Uncovered during Evaluation for Orthotopic Liver Transplantation. Annals of the American Thoracic Society, 2020, 17, 1629-1632.	1.5	0
126	Differential Diagnosis of Diffuse Pulmonary Disorders Using Genetics. Respiratory Medicine, 2020, , 11-23.	0.1	0
127	Lung transplant in familial pulmonary fibrosis: the road ahead. Jornal Brasileiro De Pneumologia, 2020, 46, e20200487-e20200487.	0.4	2
128	ManifestaciÃ³n pulmonar de una enfermedad hereditaria de expresiÃ³n fundamentalmente mucocutÃ¡nea. Archivos De Bronconeumologia, 2020, 56, 468-469.	0.4	0
129	Familial pulmonary fibrosis - guidelines for diagnostics and treatment. Vnitrni Lekarstvi, 2020, 66, 365-369.	0.1	1
130	Biomarkers. , 0, , 122-142.		1
131	Lung transplantation for idiopathic pulmonary fibrosis enriches for individuals with telomere-mediated disease. Journal of Heart and Lung Transplantation, 2022, 41, 654-663.	0.3	19
132	Determinants of survival after lung transplantation in telomerase-related gene mutation carriers: A retrospective cohort. American Journal of Transplantation, 2022, 22, 1236-1244.	2.6	11
133	Idiopathic pulmonary fibrosis: Current and future treatment. Clinical Respiratory Journal, 2022, 16, 84-96.	0.6	77
134	Interstitial lung diseases associated with mutations of poly(A)â€specific ribonuclease: A multicentre retrospective study. Respirology, 2022, 27, 226-235.	1.3	6
135	The Role of Genetic Testing in Pulmonary Fibrosis. Chest, 2022, 162, 394-405.	0.4	19

#	Article	IF	Citations
136	Telomere-mediated lung disease. Physiological Reviews, 2022, 102, 1703-1720.	13.1	34
137	The Role of Telomeres in Human Disease. Annual Review of Genomics and Human Genetics, 2022, 23, 363-381.	2.5	39
139	Research Progress in the Molecular Mechanisms, Therapeutic Targets, and Drug Development of Idiopathic Pulmonary Fibrosis. Frontiers in Pharmacology, 0, 13, .	1.6	27
140	Medical Complications of Lung Transplantation. Journal of Chest Surgery, 2022, 55, 338-356.	0.2	1
141	Lung Transplantation in Idiopathic Pulmonary Fibrosis. , 0, , .		0
142	Compound heterozygous mutation of <scp>RTEL1</scp> in interstitial lung disease complicated with pneumothorax and emphysema: A case report and literature review. Respirology Case Reports, 2022, 10, .	0.3	2
143	Genetics of human telomere biology disorders. Nature Reviews Genetics, 2023, 24, 86-108.	7.7	50
144	Avances en la investigaciÃ³n de los mecanismos moleculares, los blancos terapÃ©uticos y el desarrollo de fÃ¡rmacos para la fibrosis pulmonar idiopÃ¡tica. Karger Kompass NeumologÃa, 0, , 1-18.	0.0	0
145	Genetics in Idiopathic Pulmonary Fibrosis: A Clinical Perspective. Diagnostics, 2022, 12, 2928.	1.3	6
146	European Respiratory Society statement on familial pulmonary fibrosis. European Respiratory Journal, 2023, 61, 2201383.	3.1	23
147	Genetic and Familial Pulmonary Fibrosis Related to Monogenic Diseases. , 2023, , 423-439.		0
148	Conventional and Novel Approaches to Immunosuppression in Lung Transplantation. Clinics in Chest Medicine, 2023, 44, 121-136.	0.8	1
149	T cell immune deficiency rather than chromosome instability predisposes patients with short telomere syndromes to squamous cancers. Cancer Cell, 2023, 41, 807-817.e6.	7.7	12
150	Short Telomere Syndrome presenting with pulmonary fibrosis, liver cirrhosis and hepatopulmonary syndrome: a case report. BMC Pulmonary Medicine, 2023, 23, .	0.8	0