Noah Lechtzin

List of Publications by Year
in descending order

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51 papers	2,046 citations	304743 22 h-index	243625 44 g-index
52 all docs	52 docs citations	52 times ranked	2568 citing authors

#	Article	IF	Citations
1	Persistent Methicillin-resistant Staphylococcus aureus and Rate of FEV₁ Decline in Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 814-821.	5.6	294
2	Gallium disrupts bacterial iron metabolism and has therapeutic effects in mice and humans with lung infections. Science Translational Medicine, 2018, 10, .	12.4	214
3	Spirometry in the Supine Position Improves the Detection of Diaphragmatic Weakness in Patients With Amyotrophic Lateral Sclerosis. Chest, 2002, 121, 436-442.	0.8	162
4	Early use of nonâ€invasive ventilation prolongs survival in subjects with ALS. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2007, 8, 185-188.	2.1	131
5	Outcomes of Adults with Cystic Fibrosis Infected with Antibiotic-Resistant <i>Pseudomonas aeruginosa</i>. Respiration, 2006, 73, 27-33.	2.6	125
6	Home Monitoring of Patients with Cystic Fibrosis to Identify and Treat Acute Pulmonary Exacerbations. eICE Study Results. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1144-1151.	5.6	96
7	Patient Satisfaction with Bronchoscopy. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 1326-1331.	5.6	77
8	Amyotrophic lateral sclerosis: evaluation and treatment of respiratory impairment. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2002, 3, 5-13.	1.2	64
9	Supramaximal Inflation Improves Lung Compliance in Subjects With Amyotrophic Lateral Sclerosis. Chest, 2006, 129, 1322-1329.	0.8	61
10	A Randomized Trial of Nature Scenery and Sounds Versus Urban Scenery and Sounds to Reduce Pain in Adults Undergoing Bone Marrow Aspirate and Biopsy. Journal of Alternative and Complementary Medicine, 2010, 16, 965-972.	2.1	61
11	Validation of the Cough Quality-of-Life Questionnaire in Patients With Idiopathic Pulmonary Fibrosis. Chest, 2013, 143, 1745-1749.	0.8	57
12	Use of Selective Fungal Culture Media Increases Rates of Detection of Fungi in the Respiratory Tract of Cystic Fibrosis Patients. Journal of Clinical Microbiology, 2017, 55, 1122-1130.	3.9	48
13	Pain Is a Common Problem Affecting Clinical Outcomes in Adults With Cystic Fibrosis. Chest, 2011, 140, 1598-1603.	0.8	46
14	Use of noninvasive ventilation in patients with amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2004, 5, 9-15.	1.2	45
15	Respiratory measures in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 321-330.	1.7	44
16	Risk factors for persistent Aspergillus respiratory isolation in cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 624-630.	0.7	43
17	A Phase 2, Double-Blind, Randomized, Dose-Ranging Trial Of Reldesemtiv In Patients With ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 287-299.	1.7	42
18	Cystic fibrosis transmembrane conductance regulator modulators reduce the risk of recurrent acute pancreatitis among adult patients with pancreas sufficient cystic fibrosis. Pancreatology, 2019, 19, 1023-1026.	1.1	33

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19	Understanding the use of NIV in ALS: results of an international ALS specialist survey. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 331-341.	1.7	31
20	Fatal disseminated Rasamsonia infection in cystic fibrosis post-lung transplantation. Journal of Cystic Fibrosis, 2017, 16, e3-e7.	0.7	28
21	Risk factors for persistent methicillin-resistant Staphylococcus aureus infection in cystic fibrosis. Journal of Cystic Fibrosis, 2017, 16, 681-686.	0.7	28
22	Appropriate Goal Level for 25-Hydroxyvitamin D in Cystic Fibrosis. Chest, 2011, 140, 469-474.	0.8	27
23	A comparison of clinic and home spirometry as longtudinal outcomes in cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, 78-83.	0.7	25
24	Hypertonic saline has a prolonged effect on mucociliary clearance in adults with cystic fibrosis. Journal of Cystic Fibrosis, 2018, 17, 650-656.	0.7	24
25	The Association Between Pain and Clinical Outcomes in Adolescents With Cystic Fibrosis. Journal of Pain and Symptom Management, 2016, 52, 681-687.	1.2	22
26	Digitoxin for Airway Inflammation in Cystic Fibrosis: Preliminary Assessment of Safety, Pharmacokinetics, and Dose Finding. Annals of the American Thoracic Society, 2017, 14, 220-229.	3.2	22
27	Baseline Cystic fibrosis disease severity has an adverse impact on pregnancy and infant outcomes, but does not impact disease progression. Journal of Cystic Fibrosis, 2021, 20, 388-394.	0.7	21
28	Long-Term Mechanical Ventilation. Clinics in Chest Medicine, 2016, 37, 753-763.	2.1	19
29	Respiratory effects of amyotrophic lateral sclerosis: problems and solutions. Respiratory Care, 2006, 51, 871-81; discussion 881-4.	1.6	17
30	Bronchoscopy with endobronchial ultrasound guided transbronchial needle aspiration vs. transthoracic needle aspiration in lung cancer diagnosis and staging. Journal of Thoracic Disease, 2017, 9, 2178-2185.	1.4	16
31	Inhaled antibiotic use is associated with Scedosporium/Lomentospora species isolation in cystic fibrosis. Pediatric Pulmonology, 2019, 54, 133-140.	2.0	14
32	Amyotrophic Lateral Sclerosis and the Respiratory System. Clinics in Chest Medicine, 2018, 39, 391-400.	2.1	13
33	Descriptions of the Pain Experience in Adults and Adolescents with Cystic Fibrosis. Pain Management Nursing, 2018, 19, 340-347.	0.9	12
34	Sex differences in treatment patterns in cystic fibrosis pulmonary exacerbations. Journal of Cystic Fibrosis, 2021, 20, 920-925.	0.7	10
35	Measures of dyspnea in patients with amyotrophic lateral sclerosis. Muscle and Nerve, 2007, 35, 98-102.	2.2	9
36	Shifted focus of bronchoalveolar lavage in patients with suspected thoracic malignancy: an analysis of 224 patients. Journal of Thoracic Disease, 2016, 8, 3245-3254.	1.4	9

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37	Exhaled Nitric Oxide in Pulmonary Arterial Hypertension Associated with Systemic Sclerosis. Pulmonary Circulation, 2016, 6, 545-550.	1.7	8
38	Prospective multicenter randomized patient recruitment and sample collection to enable future measurements of sputum biomarkers of inflammation in an observational study of cystic fibrosis. BMC Medical Research Methodology, 2019, 19, 88.	3.1	8
39	Indoor air pollution exposure is associated with greater morbidity in cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, e129-e135.	0.7	7
40	Accurate ALSFRS-R scores can be generated from retrospective review of clinic notes. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 244-247.	2.1	5
41	The PROSPECT Is Bright for CFTR Modulators. Annals of the American Thoracic Society, 2021, 18, 32-33.	3.2	5
42	The effect of oral and intravenous antimicrobials on pulmonary exacerbation recovery in cystic fibrosis. Journal of Cystic Fibrosis, 2021, 20, 932-936.	0.7	5
43	Unmasking catamenial hemoptysis in the era of CFTR modulator therapy. Journal of Cystic Fibrosis, 2020, 19, e25-e27.	0.7	5
44	Health care costs related to home spirometry in the eICE randomized trial. Journal of Cystic Fibrosis, 2022, 21, 61-69.	0.7	4
45	Satisfaction and effectiveness of opioid pain management among adults with cystic fibrosis: A mixed methods study. Journal of Cystic Fibrosis, 2022, 21, e15-e22.	0.7	3
46	Viruses to the rescueâ€"Use of bacteriophage to treat resistant pulmonary infections. Cell, 2022, 185, 1807-1808.	28.9	3
47	Prescription and acceptance of durable medical equipment in FORTITUDE-ALS, a study of reldesemtiv in ALS: post hoc analyses of a randomized, double-blind, placebo-controlled clinical trial. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 263-270.	1.7	2
48	Reply to Martelli et al.: eHealth in Cystic Fibrosis: Promising, but Proof of Concept Is Still Needed. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 285-286.	5.6	0
49	Predicting respiratory failure in amyotrophic lateral sclerosis: recruiting a few good pulmonologists. European Respiratory Journal, 2019, 53, 1900360.	6.7	0
50	CF: There's an app for that!. Journal of Cystic Fibrosis, 2020, 19, 172-173.	0.7	0
51	Low rates of macrolide-resistant Mycobacterium avium complex in cystic fibrosis despite chronic azithromycin therapy. Journal of Cystic Fibrosis, 2021, 20, 555-557.	0.7	0