

Matthew J Strand

List of Publications by Year in descending order

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Version: 2024-02-01

136
papers

6,977
citations

57631

44
h-index

64668

79
g-index

140
all docs

140
docs citations

140
times ranked

9338
citing authors

#	ARTICLE	IF	CITATIONS
1	10-Year Follow-Up of Lung Function, Respiratory Symptoms, and Functional Capacity in the COPD Gene Study. <i>Annals of the American Thoracic Society</i> , 2022, 19, 381-388.	1.5	8
2	Development of a Blood-based Transcriptional Risk Score for Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 161-170.	2.5	15
3	Longitudinal Association Between Muscle Loss and Mortality in Ever Smokers. <i>Chest</i> , 2022, 161, 960-970.	0.4	18
4	Alpha-1 Antitrypsin MZ Heterozygosity Is an Endotype of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 313-323.	2.5	21
5	Biology vs. ecology: a longitudinal examination of sleep, development, and a change in school start times. <i>Sleep Medicine</i> , 2022, 90, 176-184.	0.8	4
6	Blood mRNA biomarkers distinguish variable systemic and sputum inflammation at treatment initiation of inhaled antibiotics in cystic fibrosis: A prospective non-randomized trial. <i>PLoS ONE</i> , 2022, 17, e0267592.	1.1	1
7	Methylation of cysteinyl leukotriene receptor 1 genes associates with lung function in asthmatics exposed to traffic-related air pollution. <i>Epigenetics</i> , 2021, 16, 177-185.	1.3	8
8	Benralizumab as a Steroid-Sparing Treatment Option in Eosinophilic Granulomatosis with Polyangiitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 1186-1193.e1.	2.0	82
9	Fleischner Society Visual Emphysema CT Patterns Help Predict Progression of Emphysema in Current and Former Smokers: Results from the COPD Gene Study. <i>Radiology</i> , 2021, 298, 441-449.	3.6	23
10	Progression of Emphysema and Small Airways Disease in Cigarette Smokers. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2021, 8, 198-212.	0.5	7
11	Respiratory exacerbations are associated with muscle loss in current and former smokers. <i>Thorax</i> , 2021, 76, 554-560.	2.7	20
12	Changing school start times: impact on sleep in primary and secondary school students. <i>Sleep</i> , 2021, 44, .	0.6	37
13	Emphysema Progression and Lung Function Decline Among Angiotensin Converting Enzyme Inhibitors and Angiotensin-Receptor Blockade Users in the COPD Gene Cohort. <i>Chest</i> , 2021, 160, 1245-1254.	0.4	9
14	Efficacy and safety of reslizumab in the treatment of eosinophilic granulomatosis with polyangiitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 126, 696-701.e1.	0.5	51
15	An enzyme-linked immunospot assay to evaluate Pneumovax response when on intravenous immunoglobulin. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 128, 61-67.e4.	0.5	4
16	Impact of sleep opportunity on asthma outcomes in adolescents. <i>Sleep Medicine</i> , 2020, 65, 134-141.	0.8	14
17	Disease Progression Modeling in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 294-302.	2.5	56
18	Machine Learning Characterization of COPD Subtypes. <i>Chest</i> , 2020, 157, 1147-1157.	0.4	44

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19	Deep Learning Enables Automatic Classification of Emphysema Pattern at CT. <i>Radiology</i> , 2020, 294, 434-444.	3.6	89
20	Respiratory Diseases in Post-9/11 Military Personnel Following Southwest Asia Deployment. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, 337-343.	0.9	27
21	Machine Learning and Prediction of All-Cause Mortality in COPD. <i>Chest</i> , 2020, 158, 952-964.	0.4	62
22	Expression and activation of the steroidogenic enzyme CYP11A1 is associated with IL-13 production in T cells from peanut allergic children. <i>PLoS ONE</i> , 2020, 15, e0233563.	1.1	6
23	Visual Emphysema at Chest CT in GOLD Stage 0 Cigarette Smokers Predicts Disease Progression: Results from the COPDGene Study. <i>Radiology</i> , 2020, 296, 641-649.	3.6	24
24	Health effects of concurrent ambient and tobacco smoke-derived particle exposures at low concentrations in children with asthma. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 785-794.	1.8	4
25	Five-year Progression of Emphysema and Air Trapping at CT in Smokers with and Those without Chronic Obstructive Pulmonary Disease: Results from the COPDGene Study. <i>Radiology</i> , 2020, 295, 218-226.	3.6	52
26	Vitamin D deficiency is associated with respiratory symptoms and airway wall thickening in smokers with and without COPD: a prospective cohort study. <i>BMC Pulmonary Medicine</i> , 2020, 20, 123.	0.8	13
27	Immunoglobulin E as a Biomarker for the Overlap of Atopic Asthma and Chronic Obstructive Pulmonary Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2020, 7, 1-12.	0.5	18
28	A Risk Prediction Model for Mortality Among Smokers in the COPDGene® Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2020, 7, 346-361.	0.5	9
29	Factors affecting clinical referrals to the medical library. <i>Hypothesis: the Newsletter of the Research Section of MLA</i> , 2020, 32, .	0.0	0
30	The St. George's Respiratory Questionnaire Definition of Chronic Bronchitis May Be a Better Predictor of COPD Exacerbations Compared With the Classic Definition. <i>Chest</i> , 2019, 156, 685-695.	0.4	40
31	Combined Forced Expiratory Volume in 1 Second and Forced Vital Capacity Bronchodilator Response, Exacerbations, and Mortality in Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2019, 16, 826-835.	1.5	41
32	Military Occupational Specialty Codes. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 1036-1040.	0.9	13
33	Integrative Genomics Analysis Identifies ACVR1B as a Candidate Causal Gene of Emphysema Distribution. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 60, 388-398.	1.4	15
34	COPDGene® 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 384-399.	0.5	112
35	Subtypes of COPD Have Unique Distributions and Differential Risk of Mortality. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 400-413.	0.5	24
36	Pulmonary Subtypes Exhibit Differential Global Initiative for Chronic Obstructive Lung Disease Spirometry Stage Progression: The COPDGene® Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 414-424.	0.6	10

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37	Effect of inhaled corticosteroids on lung function in chronic beryllium disease. <i>Respiratory Medicine</i> , 2018, 138, S14-S19.	1.3	5
38	Whole Blood Gene Expression Profiling Predicts Severe Morbidity and Mortality in Cystic Fibrosis: A 5-Year Follow-Up Study. <i>Annals of the American Thoracic Society</i> , 2018, 15, 589-598.	1.5	7
39	Asthma Is a Risk Factor for Respiratory Exacerbations Without Increased Rate of Lung Function Decline. <i>Chest</i> , 2018, 153, 368-377.	0.4	14
40	Method to characterize inorganic particulates in lung tissue biopsies using field emission scanning electron microscopy. <i>Toxicology Mechanisms and Methods</i> , 2018, 28, 475-487.	1.3	11
41	Blood eosinophil count thresholds and exacerbations in patients with chronic obstructive pulmonary disease. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2037-2047.e10.	1.5	138
42	Cysteinyl Leukotriene Receptor 1 and Health Effects of Particulate Exposure in Asthma. <i>Annals of the American Thoracic Society</i> , 2018, 15, S129-S129.	1.5	5
43	Deployment-related Lung Disease Is Associated with Abnormal Ventilation on Cardiopulmonary Exercise Testing and with Increased Lung Clearance Index Score. <i>Annals of the American Thoracic Society</i> , 2018, 15, S130-S130.	1.5	1
44	Disease Severity Dependence of the Longitudinal Association Between CT Lung Density and Lung Function in Smokers. <i>Chest</i> , 2018, 153, 638-645.	0.4	16
45	Lobar Emphysema Distribution Is Associated With 5-Year Radiological Disease Progression. <i>Chest</i> , 2018, 153, 65-76.	0.4	36
46	Corticosteroid use and increased CXCR2 levels on leukocytes are associated with lumacaftor/ivacaftor discontinuation in cystic fibrosis patients homozygous for the F508del CFTR mutation. <i>PLoS ONE</i> , 2018, 13, e0209026.	1.1	8
47	Modeling between-subject differences and within-subject changes for long distance runners by age. <i>Journal of Quantitative Analysis in Sports</i> , 2018, 14, 81-90.	0.5	1
48	Health Services Utilization in Asthma Exacerbations and PM ₁₀ Levels in Rural Colorado. <i>Annals of the American Thoracic Society</i> , 2018, 15, 947-954.	1.5	16
49	Quantitative high-resolution computed tomography fibrosis score: performance characteristics in idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2018, 52, 1801384.	3.1	66
50	Longitudinal Phenotypes and Mortality in Preserved Ratio Impaired Spirometry in the COPDGene Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1397-1405.	2.5	132
51	Acute Exacerbations and Lung Function Loss in Smokers with and without Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 324-330.	2.5	221
52	Idiopathic Pulmonary Fibrosis: Data-driven Textural Analysis of Extent of Fibrosis at Baseline and 15-Month Follow-up. <i>Radiology</i> , 2017, 285, 270-278.	3.6	121
53	Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2017, 49, 1600993.	3.1	20
54	Utility of Lung Clearance Index Testing as a Noninvasive Marker of Deployment-related Lung Disease. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 707-711.	0.9	7

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55	Sex-Based Genetic Association Study Identifies <i>CELSR1</i> as a Possible Chronic Obstructive Pulmonary Disease Risk Locus among Women. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 332-341.	1.4	28
56	Gene and metabolite time-course response to cigarette smoking in mouse lung and plasma. <i>PLoS ONE</i> , 2017, 12, e0178281.	1.1	19
57	Clinical tool for disease phenotyping in granulomatous lung disease. <i>PLoS ONE</i> , 2017, 12, e0188119.	1.1	0
58	Propensity Score-Based Approaches to Confounding by Indication in Individual Patient Data Meta-Analysis: Non-Standardized Treatment for Multidrug Resistant Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0151724.	1.1	12
59	Extremes of Interferon-Stimulated Gene Expression Associate with Worse Outcomes in the Acute Respiratory Distress Syndrome. <i>PLoS ONE</i> , 2016, 11, e0162490.	1.1	24
60	Within-microenvironment exposure to particulate matter and health effects in children with asthma: a pilot study utilizing real-time personal monitoring with GPS interface. <i>Environmental Health</i> , 2016, 15, 96.	1.7	35
61	Continuous laryngoscopy quantitates laryngeal behaviour in exercise and recovery. <i>European Respiratory Journal</i> , 2016, 48, 1192-1200.	3.1	51
62	Multidrug-resistant tuberculosis treatment failure detection depends on monitoring interval and microbiological method. <i>European Respiratory Journal</i> , 2016, 48, 1160-1170.	3.1	27
63	Patterns of adaptation to children's food allergies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 505-513.	2.7	42
64	Risk factors for COPD exacerbations in inhaled medication users: the COPDGene study biannual longitudinal follow-up prospective cohort. <i>BMC Pulmonary Medicine</i> , 2016, 16, 28.	0.8	17
65	Association between Functional Small Airway Disease and FEV ₁ Decline in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 178-184.	2.5	292
66	1,25D3 prevents CD8+Tc2 skewing and asthma development through VDR binding changes to the Cyp11a1 promoter. <i>Nature Communications</i> , 2016, 7, 10213.	5.8	54
67	Common Genetic Polymorphisms Influence Blood Biomarker Measurements in COPD. <i>PLoS Genetics</i> , 2016, 12, e1006011.	1.5	88
68	Regression calibration with instrumental variables for longitudinal models with interaction terms, and application to air pollution studies. <i>Environmetrics</i> , 2015, 26, 393-405.	0.6	7
69	Experimentally manipulated sleep duration in adolescents with asthma: Feasibility and preliminary findings. <i>Pediatric Pulmonology</i> , 2015, 50, 1360-1367.	1.0	26
70	Children's Food Allergies: Development of the Food Allergy Management and Adaptation Scale. <i>Journal of Pediatric Psychology</i> , 2015, 40, 572-580.	1.1	30
71	Childhood pneumonia increases risk for chronic obstructive pulmonary disease: the COPDGene study. <i>Respiratory Research</i> , 2015, 16, 115.	1.4	59
72	Cardiopulmonary correlates of cognition in systemic lupus erythematosus. <i>Lupus</i> , 2015, 24, 164-173.	0.8	18

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73	Epidemiologic link between tuberculosis and cigarette/biomass smoke exposure: Limitations despite the vast literature. <i>Respirology</i> , 2015, 20, 556-568.	1.3	22
74	The impact of age on outcomes in chronic obstructive pulmonary disease differs by relationship status. <i>Journal of Behavioral Medicine</i> , 2014, 37, 654-663.	1.1	30
75	Regression calibration for models with two predictor variables measured with error and their interaction, using instrumental variables and longitudinal data. <i>Statistics in Medicine</i> , 2014, 33, 470-487.	0.8	5
76	Wet Wrap Therapy in Children with Moderate to Severe Atopic Dermatitis in a Multidisciplinary Treatment Program. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2014, 2, 400-406.	2.0	45
77	Treatment Outcomes of Patients With Multidrug-Resistant and Extensively Drug-Resistant Tuberculosis According to Drug Susceptibility Testing to First- and Second-line Drugs: An Individual Patient Data Meta-analysis. <i>Clinical Infectious Diseases</i> , 2014, 59, 1364-1374.	2.9	116
78	Comparing The Utility Of Skin Prick Testing Using Commercial Extracts and Fresh Food In Diagnosing Peanut Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB109.	1.5	0
79	Differential DNA Methylation In Mothers Increases The Prevalence Of Atopic Dermatitis In Their Offspring. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB149.	1.5	2
80	A Retrospective Study of Acute Mountain Sickness on Mt. Kilimanjaro Using Trekking Company Data. <i>Aviation, Space, and Environmental Medicine</i> , 2014, 85, 1125-1129.	0.6	7
81	Microscopy and Microanalysis of Mineral Particles in Lung Biopsies of Iraq and Afghanistan Deployers, Normal Controls, and Autoimmune Lung Disease Controls. <i>Microscopy and Microanalysis</i> , 2014, 20, 1310-1311.	0.2	0
82	Pulmonary Function and Survival in Idiopathic vs Secondary Usual Interstitial Pneumonia. <i>Chest</i> , 2014, 146, 775-785.	0.4	78
83	The prospective association of perceived criticism with dyspnea in chronic lung disease. <i>Journal of Psychosomatic Research</i> , 2013, 74, 450-453.	1.2	1
84	Predictors for Asthma at Age 7 Years for Low-Income Children Enrolled in the Childhood Asthma Prevention Study. <i>Journal of Pediatrics</i> , 2013, 162, 536-542.e2.	0.9	3
85	Drug resistance beyond extensively drug-resistant tuberculosis: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2013, 42, 169-179.	3.1	226
86	Patients with Nontuberculous Mycobacterial Lung Disease Exhibit Unique Body and Immune Phenotypes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 197-205.	2.5	185
87	Blood mRNA biomarkers for detection of treatment response in acute pulmonary exacerbations of cystic fibrosis. <i>Thorax</i> , 2013, 68, 929-937.	2.7	32
88	Resistance to fluoroquinolones and second-line injectable drugs: impact on multidrug-resistant TB outcomes. <i>European Respiratory Journal</i> , 2013, 42, 156-168.	3.1	346
89	Prospective impact of illness uncertainty on outcomes in chronic lung disease.. <i>Health Psychology</i> , 2013, 32, 1170-1174.	1.3	25
90	Motivational Enhancement to Improve Adherence to Positive Airway Pressure in Patients with Obstructive Sleep Apnea: A Randomized Controlled Trial. <i>Sleep</i> , 2013, 36, 1655-1662.	0.6	63

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91	Inhibition of Nuclear Factor-Kappa B Activation Decreases Survival of Mycobacterium tuberculosis in Human Macrophages. PLoS ONE, 2013, 8, e61925.	1.1	82
92	Multidrug Resistant Pulmonary Tuberculosis Treatment Regimens and Patient Outcomes: An Individual Patient Data Meta-analysis of 9,153 Patients. PLoS Medicine, 2012, 9, e1001300.	3.9	430
93	Chronic Beryllium Disease, HLA-DPB1, and the DP Peptide Binding Groove. Journal of Immunology, 2012, 189, 4014-4023.	0.4	28
94	A statistical model for under- or overdispersed clustered and longitudinal count data. Biometrical Journal, 2011, 53, 578-594.	0.6	16
95	Risk of Chronic Beryllium Disease by HLA-DPB1 E69 Genotype and Beryllium Exposure in Nuclear Workers. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1680-1688.	2.5	43
96	Exposure and genetics increase risk of beryllium sensitisation and chronic beryllium disease in the nuclear weapons industry. Occupational and Environmental Medicine, 2011, 68, 842-848.	1.3	29
97	The Response of Children with Asthma to Ambient Particulate Is Modified by Tobacco Smoke Exposure. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 1350-1357.	2.5	48
98	SERCA2 Regulates Non-CF and CF Airway Epithelial Cell Response to Ozone. PLoS ONE, 2011, 6, e27451.	1.1	19
99	Lasagna Plots. Epidemiology, 2010, 21, 621-625.	1.2	86
100	Exposure And Genetics In Beryllium Sensitization And Chronic Beryllium Disease: A Case Control Study At Rocky Flats In Arvada, CO. , 2010, , .		1
101	Monotone Nonparametric Regression and Confidence Intervals. Communications in Statistics Part B: Simulation and Computation, 2010, 39, 828-845.	0.6	4
102	The effect of aspirin desensitization on novel biomarkers in aspirin-exacerbated respiratory diseases. Journal of Allergy and Clinical Immunology, 2010, 126, 738-744.	1.5	62
103	Multidrug-Resistant Tuberculosis (TB) Resistant to Fluoroquinolones and Streptomycin but Susceptible to Second-Line Injection Therapy Has a Better Prognosis than Extensively Drug-Resistant TB. Clinical Infectious Diseases, 2009, 48, e50-e52.	2.9	28
104	Beryllium lymphocyte proliferation test surveillance identifies clinically significant beryllium disease. American Journal of Industrial Medicine, 2009, 52, 762-773.	1.0	31
105	Risk analysis of early childhood eczema. Journal of Allergy and Clinical Immunology, 2009, 123, 1355-1360.e5.	1.5	82
106	Peeling off the layers: Skin taping and a novel proteomics approach to study atopic dermatitis. Journal of Allergy and Clinical Immunology, 2009, 124, 1113-1115.e11.	1.5	49
107	Family Psychological Factors in Relation to Children's Asthma Status and Behavioral Adjustment at Age 4. Family Process, 2008, 47, 41-61.	1.4	41
108	Exposure to tobacco smoke increases leukotriene E4-related albuterol usage and response to montelukast. Journal of Allergy and Clinical Immunology, 2008, 121, 1365-1371.	1.5	47

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109	The Atopic Dermatitis Quickscore (ADQ): validation of a new parent-administered atopic dermatitis scoring tool. <i>Annals of Allergy, Asthma and Immunology</i> , 2008, 101, 500-507.	0.5	27
110	Treatment Outcomes in Extensively Resistant Tuberculosis. <i>New England Journal of Medicine</i> , 2008, 359, 657-659.	13.9	39
111	Body Mass and Glucocorticoid Response in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 682-687.	2.5	299
112	Outcome of a Randomized Multifaceted Intervention With Low-Income Families of Wheezing Infants. <i>JAMA Pediatrics</i> , 2007, 161, 783.	3.6	24
113	ATF2 impairs glucocorticoid receptor-mediated transactivation in human CD8+ T cells. <i>Blood</i> , 2007, 110, 1570-1577.	0.6	28
114	Estimating the Impact of a Congestive Heart Failure Disease Management Program on Prescription Drug Use. <i>Disease Management and Health Outcomes</i> , 2007, 15, 33-40.	0.3	1
115	Alpha-1-antitrypsin (AAT) anomalies are associated with lung disease due to rapidly growing mycobacteria and AAT inhibits <i>Mycobacterium abscessus</i> infection of macrophages. <i>Scandinavian Journal of Infectious Diseases</i> , 2007, 39, 690-696.	1.5	105
116	IgE expression pattern in lung: Relation to systemic IgE and asthma phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 855-862.	1.5	62
117	A study of health effect estimates using competing methods to model personal exposures to ambient PM2.5. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, 549-558.	1.8	21
118	Immunologic response to administration of a standardized dog allergen extract at differing doses. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1249-1256.	1.5	62
119	Estimating effects of ambient PM2.5 exposure on health using PM2.5 component measurements and regression calibration. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2006, 16, 30-38.	1.8	41
120	Development of Atopic Dermatitis During the First 3 Years of Life. <i>Archives of Dermatology</i> , 2006, 142, 561-6.	1.7	100
121	Increased Glucocorticoid Receptor β Alters Steroid Response in Glucocorticoid-insensitive Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 607-616.	2.5	203
122	Particulate Levels Are Associated with Early Asthma Worsening in Children with Persistent Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1098-1105.	2.5	90
123	Subtle Immunodeficiency in Severe Asthma: IgA and IgG ₂ Correlate with Lung Function and Symptoms. <i>International Archives of Allergy and Immunology</i> , 2006, 140, 96-102.	0.9	40
124	Risk factors for symptom onset in P ⁺ Z alpha-1 antitrypsin deficiency. <i>International Journal of COPD</i> , 2006, 1, 485-492.	0.9	16
125	Relationship of Small Airway Chymase-Positive Mast Cells and Lung Function in Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 431-439.	2.5	165
126	Increased TGF- β 2 in severe asthma with eosinophilia. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 110-117.	1.5	125

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127	Exhaled nitric oxide identifies the persistent eosinophilic phenotype in severe refractory asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 1249-1255.	1.5	127
128	Treatment and Outcome Analysis of 205 Patients with Multidrug-resistant Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 1103-1109.	2.5	307
129	A Set of Nonparametric Tests for Experiments with Lattice-Ordered Means: Theory, Programs, and Applications. <i>Journal of Statistical Software</i> , 2004, 9, .	1.8	0
130	Complement activation in a model of chronic fatigue syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 397-403.	1.5	70
131	Comparison of Methods for Monotone Nonparametric Multiple Regression. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2003, 32, 165-178.	0.6	3
132	The status of the macroinvertebrate community in the St. Croix River, Minnesota and Wisconsin: An examination of ecological health using techniques of multivariate analysis. <i>Aquatic Ecosystem Health and Management</i> , 2001, 4, 311-325.	0.3	2
133	A Generalized Nonparametric Test for Lattice-Ordered Means. <i>Biometrics</i> , 2000, 56, 1222-1226.	0.8	6
134	Modeling Road Racing Times of Competitive Recreational Runners Using Extreme Value Theory. <i>American Statistician</i> , 1998, 52, 205.	0.9	0
135	Modeling Road Racing Times of Competitive Recreational Runners Using Extreme Value Theory. <i>American Statistician</i> , 1998, 52, 205-210.	0.9	8
136	USING ISOTONIC REGRESSION TO IMPROVE ESTIMATION IN FACTORIAL EXPERIMENTS WITH ORDERED FACTOR LEVELS. <i>Conference on Applied Statistics in Agriculture</i> , 0, , .	0.0	0