

Stephanie A Christenson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7923214/publications.pdf>

Version: 2024-02-01

53
papers

3,438
citations

218662

26
h-index

197805

49
g-index

61
all docs

61
docs citations

61
times ranked

5792
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Significance of Symptoms in Smokers with Preserved Pulmonary Function. <i>New England Journal of Medicine</i> , 2016, 374, 1811-1821.	27.0	526
2	COVID-19-related Genes in Sputum Cells in Asthma. Relationship to Demographic Features and Corticosteroids. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 83-90.	5.6	370
3	Airway Mucin Concentration as a Marker of Chronic Bronchitis. <i>New England Journal of Medicine</i> , 2017, 377, 911-922.	27.0	279
4	Asthma-COPD Overlap. Clinical Relevance of Genomic Signatures of Type 2 Inflammation in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 758-766.	5.6	257
5	Integrating host response and unbiased microbe detection for lower respiratory tract infection diagnosis in critically ill adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E12353-E12362.	7.1	249
6	Chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2022, 399, 2227-2242.	13.7	228
7	Upper airway gene expression reveals suppressed immune responses to SARS-CoV-2 compared with other respiratory viruses. <i>Nature Communications</i> , 2020, 11, 5854.	12.8	118
8	Comparison of spatially matched airways reveals thinner airway walls in COPD. The Multi-Ethnic Study of Atherosclerosis (MESA) COPD Study and the Subpopulations and Intermediate Outcomes in COPD Study (SPIROMICS). <i>Thorax</i> , 2014, 69, 987-996.	5.6	114
9	Common Genetic Polymorphisms Influence Blood Biomarker Measurements in COPD. <i>PLoS Genetics</i> , 2016, 12, e1006011.	3.5	88
10	IFN-stimulated Gene Expression, Type 2 Inflammation, and Endoplasmic Reticulum Stress in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 313-324.	5.6	87
11	Airway mucin MUC5AC and MUC5B concentrations and the initiation and progression of chronic obstructive pulmonary disease: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1241-1254.	10.7	80
12	An airway epithelial IL-17A response signature identifies a steroid-unresponsive COPD patient subgroup. <i>Journal of Clinical Investigation</i> , 2018, 129, 169-181.	8.2	77
13	Targeting acid ceramidase inhibits YAP/TAZ signaling to reduce fibrosis in mice. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	71
14	Expansion of hedgehog disrupts mesenchymal identity and induces emphysema phenotype. <i>Journal of Clinical Investigation</i> , 2018, 128, 4343-4358.	8.2	64
15	miR-638 regulates gene expression networks associated with emphysematous lung destruction. <i>Genome Medicine</i> , 2013, 5, 114.	8.2	62
16	Vitamin D Metabolism Is Dysregulated in Asthma and Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 371-382.	5.6	56
17	Genetic analyses identify GSDMB associated with asthma severity, exacerbations, and antiviral pathways. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 894-909.	2.9	50
18	Tracheal aspirate RNA sequencing identifies distinct immunological features of COVID-19 ARDS. <i>Nature Communications</i> , 2021, 12, 5152.	12.8	47

#	ARTICLE	IF	CITATIONS
19	Comparison of serum, EDTA plasma and P100 plasma for luminex-based biomarker multiplex assays in patients with chronic obstructive pulmonary disease in the SPIROMICS study. <i>Journal of Translational Medicine</i> , 2014, 12, 9.	4.4	46
20	15LO1 dictates glutathione redox changes in asthmatic airway epithelium to worsen type 2 inflammation. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	45
21	Clinical Approach to the Therapy of Asthma-COPD Overlap. <i>Chest</i> , 2019, 155, 168-177.	0.8	44
22	ROP: dumpster diving in RNA-sequencing to find the source of 1 trillion reads across diverse adult human tissues. <i>Genome Biology</i> , 2018, 19, 36.	8.8	42
23	Contribution of Individual and Neighborhood Factors to Racial Disparities in Respiratory Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 987-997.	5.6	38
24	Sputum microbiome profiling in COPD: beyond singular pathogen detection. <i>Thorax</i> , 2020, 75, 338-344.	5.6	37
25	The Type 2 Asthma Mediator IL-13 Inhibits Severe Acute Respiratory Syndrome Coronavirus 2 Infection of Bronchial Epithelium. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 66, 391-401.	2.9	34
26	Molecular programs of fibrotic change in aging human lung. <i>Nature Communications</i> , 2021, 12, 6309.	12.8	33
27	Respiratory Symptoms Items from the COPD Assessment Test Identify Ever-Smokers with Preserved Lung Function at Higher Risk for Poor Respiratory Outcomes. An Analysis of the Subpopulations and Intermediate Outcome Measures in COPD Study Cohort. <i>Annals of the American Thoracic Society</i> , 2017, 14, 636-642.	3.2	30
28	Genome-wide association study of lung function and clinical implication in heavy smokers. <i>BMC Medical Genetics</i> , 2018, 19, 134.	2.1	28
29	Genetic and non-genetic factors affecting the expression of COVID-19-relevant genes in the large airway epithelium. <i>Genome Medicine</i> , 2021, 13, 66.	8.2	21
30	Systemic Markers of Inflammation in Smokers With Symptoms Despite Preserved Spirometry in SPIROMICS. <i>Chest</i> , 2019, 155, 908-917.	0.8	18
31	Safety and Tolerability of Comprehensive Research Bronchoscopy in Chronic Obstructive Pulmonary Disease. Results from the SPIROMICS Bronchoscopy Substudy. <i>Annals of the American Thoracic Society</i> , 2019, 16, 439-446.	3.2	18
32	Racial Segregation and Respiratory Outcomes among Urban Black Residents with and at Risk of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 536-545.	5.6	17
33	Clinical Significance of Bronchodilator Responsiveness Evaluated by Forced Vital Capacity in COPD: SPIROMICS Cohort Analysis. <i>International Journal of COPD</i> , 2019, Volume 14, 2927-2938.	2.3	16
34	Heterogeneous burden of lung disease in smokers with borderline airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 223.	3.6	12
35	Genetic variation in genes regulating skeletal muscle regeneration and tissue remodelling associated with weight loss in chronic obstructive pulmonary disease. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1803-1817.	7.3	11
36	Shifting from Correlation to Causation: Challenges for the Future of Unbiased Molecular Studies in Inflammatory Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 5-7.	5.6	6

#	ARTICLE	IF	CITATIONS
37	Myeloid-associated differentiation marker is a novel SP-A-associated transmembrane protein whose expression on airway epithelial cells correlates with asthma severity. <i>Scientific Reports</i> , 2021, 11, 23392.	3.3	6
38	Defining Resilience to Smoking Related Lung Disease: A Modified Delphi Approach from SPIROMICS. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1822-1831.	3.2	5
39	Plasma Cathelicidin is Independently Associated with Reduced Lung Function in COPD: Analysis of the Subpopulations and Intermediate Outcome Measures in COPD Study Cohort. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2020, 7, 370-381.	0.7	5
40	Nasal gene expression changes with inhaled corticosteroid treatment in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 191-194.	5.7	4
41	The Reemergence of the Asthma-COPD Overlap Syndrome: Characterizing a Syndrome in the Precision Medicine Era. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 81.	5.3	3
42	High serum G-CSF characterises neutrophilic COPD exacerbations associated with dysbiosis. <i>ERJ Open Research</i> , 2021, 7, 00836-2020.	2.6	3
43	An Expression of Clinical Significance: Exploring the Human Genome to Understand the Variable Response to Rhinovirus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 710-712.	5.6	2
44	Found in Translation: Multi-omics Assessment of the Chronic Obstructive Pulmonary Diseaseâ€™Lung Cancer Interaction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 276-277.	5.6	2
45	The role of genomic profiling in identifying molecular phenotypes in obstructive lung diseases. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 84-89.	2.6	2
46	Flipping the kill switch. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	2
47	Target practice in severe asthma. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	1
48	The path of least antibiotic resistance. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	1
49	Whoâ€™s afraid of the big bad pathogen?. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	1
50	Letâ€™s start from the very beginning. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	0
51	Do not cross to avoid an exacerbation. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	0
52	Through the smoke lies a further threat. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	0
53	Joining the resistance. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	0