

Richard E Kanner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/916737/publications.pdf>

Version: 2024-02-01

46
papers

2,569
citations

304368

22
h-index

233125

45
g-index

49
all docs

49
docs citations

49
times ranked

3388
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.	13.9	526
2	Design of the Subpopulations and Intermediate Outcomes in COPD Study (SPIROMICS): Table 1. <i>Thorax</i> , 2014, 69, 492-495.	2.7	277
3	Frequency of exacerbations in patients with chronic obstructive pulmonary disease: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2017, 5, 619-626.	5.2	219
4	Association of sputum and blood eosinophil concentrations with clinical measures of COPD severity: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2017, 5, 956-967.	5.2	211
5	SPIROMICS Protocol for Multicenter Quantitative Computed Tomography to Phenotype the Lungs. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 794-806.	2.5	180
6	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.	2.7	114
7	Biomarkers Predictive of Exacerbations in the SPIROMICS and COPD Gene Cohorts. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 473-481.	2.5	101
8	Common Genetic Polymorphisms Influence Blood Biomarker Measurements in COPD. <i>PLoS Genetics</i> , 2016, 12, e1006011.	1.5	88
9	Human airway branch variation and chronic obstructive pulmonary disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E974-E981.	3.3	80
10	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.	5.2	80
11	Age and Small Airway Imaging Abnormalities in Subjects with and without Airflow Obstruction in SPIROMICS. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 464-472.	2.5	59
12	Association of Long-term Ambient Ozone Exposure With Respiratory Morbidity in Smokers. <i>JAMA Internal Medicine</i> , 2020, 180, 106.	2.6	49
13	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.	2.5	38
14	Selection of Spirometric Measurements in a Clinical Trial, the Lung Health Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1995, 151, 675-681.	2.5	33
15	Rural Residence and Chronic Obstructive Pulmonary Disease Exacerbations. Analysis of the SPIROMICS Cohort. <i>Annals of the American Thoracic Society</i> , 2018, 15, 808-816.	1.5	32
16	Anemia and Adverse Outcomes in a Chronic Obstructive Pulmonary Disease Population with a High Burden of Comorbidities. An Analysis from SPIROMICS. <i>Annals of the American Thoracic Society</i> , 2018, 15, 710-717.	1.5	32
17	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.	1.5	30
18	Differentiation of quantitative CT imaging phenotypes in asthma versus COPD. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000252.	1.2	30

#	ARTICLE	IF	CITATIONS
19	Effect of Naturally Occurring Ozone Air Pollution Episodes on Pulmonary Oxidative Stress and Inflammation. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 5061-5075.	1.2	28
20	Genome-wide association study of lung function and clinical implication in heavy smokers. <i>BMC Medical Genetics</i> , 2018, 19, 134.	2.1	28
21	Occupational Exposures and Computed Tomographic Imaging Characteristics in the SPIROMICS Cohort. <i>Annals of the American Thoracic Society</i> , 2018, 15, 1411-1419.	1.5	27
22	Imaging-based clusters in former smokers of the COPD cohort associate with clinical characteristics: the SubPopulations and intermediate outcome measures in COPD study (SPIROMICS). <i>Respiratory Research</i> , 2019, 20, 153.	1.4	25
23	Serum IgG Levels and Risk of COPD Hospitalization. <i>Chest</i> , 2020, 158, 1420-1430.	0.4	22
24	Imaging-based clusters in current smokers of the COPD cohort associate with clinical characteristics: the SubPopulations and Intermediate Outcome Measures in COPD Study (SPIROMICS). <i>Respiratory Research</i> , 2018, 19, 178.	1.4	20
25	Serum amino acid concentrations and clinical outcomes in smokers: SPIROMICS metabolomics study. <i>Scientific Reports</i> , 2019, 9, 11367.	1.6	20
26	Variability in objective and subjective measures affects baseline values in studies of patients with COPD. <i>PLoS ONE</i> , 2017, 12, e0184606.	1.1	20
27	Clinical Phenotypes of Atopy and Asthma in COPD. <i>Chest</i> , 2020, 158, 2333-2345.	0.4	19
28	NT-proBNP in stable COPD and future exacerbation risk: Analysis of the SPIROMICS cohort. <i>Respiratory Medicine</i> , 2018, 140, 87-93.	1.3	18
29	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.	2.5	17
30	<p>Clinical Significance of Bronchodilator Responsiveness Evaluated by Forced Vital Capacity in COPD: SPIROMICS Cohort Analysis</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2927-2938.	0.9	16
31	Characteristics of Alpha-1 Antitrypsinâ€“Deficient Individuals in the Long-term Oxygen Treatment Trial and Comparison with Other Subjects with Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1796-1804.	1.5	15
32	Structural and Functional Features on Quantitative Chest Computed Tomography in the Korean Asian versus the White American Healthy Non-Smokers. <i>Korean Journal of Radiology</i> , 2019, 20, 1236.	1.5	13
33	Heterogeneous burden of lung disease in smokers with borderline airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 223.	1.4	12
34	Latent traits of lung tissue patterns in former smokers derived by dual channel deep learning in computed tomography images. <i>Scientific Reports</i> , 2021, 11, 4916.	1.6	12
35	<p>Defining Chronic Mucus Hypersecretion Using the CAT in the SPIROMICS Cohort</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 2467-2476.	0.9	11
36	A Risk Prediction Model for Mortality Among Smokers in the COPDGeneÂ® Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2020, 7, 346-361.	0.5	9

#	ARTICLE	IF	CITATIONS
37	Ambient ozone effects on respiratory outcomes among smokers modified by neighborhood poverty: An analysis of SPIROMICS AIR. <i>Science of the Total Environment</i> , 2022, 829, 154694.	3.9	9
38	The influence of social support on COPD outcomes mediated by depression. <i>PLoS ONE</i> , 2021, 16, e0245478.	1.1	8
39	Longitudinal Imaging-Based Clusters in Former Smokers of the COPD Cohort Associate with Clinical Characteristics: The SubPopulations and Intermediate Outcome Measures in COPD Study (SPIROMICS). <i>International Journal of COPD</i> , 2021, Volume 16, 1477-1496.	0.9	8
40	Ratio of FEV1/Slow Vital Capacity of ≤ 0.7 Is Associated With Clinical, Functional, and Radiologic Features of Obstructive Lung Disease in Smokers With Preserved Lung Function. <i>Chest</i> , 2021, 160, 94-103.	0.4	8
41	Comparative Impact of Depressive Symptoms and FEV ₁ % on Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2022, 19, 171-178.	1.5	7
42	Forced Expiratory Flow at 25%-75% Links COPD Physiology to Emphysema and Disease Severity in the SPIROMICS Cohort. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2022, 9, 111-121.	0.5	6
43	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.	1.5	5
44	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.	0.5	5
45	<p>Novel Respiratory Disability Score Predicts COPD Exacerbations and Mortality in the Spiromics Cohort</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 1887-1898.	0.9	2
46	Polycythemia is Associated with Lower Incidence of Severe COPD Exacerbations in the SPIROMICS Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2021, 8, 326-335.	0.5	0