

Christine M Freeman

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,569
citations

279778

23
h-index

315719

38
g-index

38
all docs

38
docs citations

38
times ranked

4513
citing authors

#	ARTICLE	IF	CITATIONS
1	Diet-induced obesity in mice impairs host defense against <i>Klebsiella</i> pneumonia in vivo and glucose transport and bactericidal functions in neutrophils in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L116-L128.	2.9	6
2	The Association of Aging Biomarkers, Interstitial Lung Abnormalities, and Mortality. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1149-1157.	5.6	35
3	Human lung cDC1 drive increased perforin-mediated NK cytotoxicity in chronic obstructive pulmonary disease. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L1183-L1193.	2.9	5
4	Increased airway iron parameters and risk for exacerbation in COPD: an analysis from SPIROMICS. Scientific Reports, 2020, 10, 10562.	3.3	14
5	Comparison of Proteomic Assessment Methods in Multiple Cohort Studies. Proteomics, 2020, 20, e1900278.	2.2	103
6	Critical Relevance of Stochastic Effects on Low-Bacterial-Biomass 16S rRNA Gene Analysis. MBio, 2020, 11, .	4.1	32
7	It's Complicated: Lung Dendritic Cells in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 479-481.	5.6	4
8	PGE ₂ accounts for bidirectional changes in alveolar macrophage self-renewal with aging and smoking. Life Science Alliance, 2020, 3, e202000800.	2.8	9
9	Inference of Cellular Immune Environments in Sputum and Peripheral Blood Associated with Acute Exacerbations of COPD. Cellular and Molecular Bioengineering, 2019, 12, 165-177.	2.1	3
10	The matrikine acetyl-proline-glycine-proline and clinical features of COPD: findings from SPIROMICS. Respiratory Research, 2019, 20, 254.	3.6	8
11	GDF-15 in Pulmonary and Critical Care Medicine. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 621-628.	2.9	25
12	Lung Dendritic Cells Drive Natural Killer Cytotoxicity in Chronic Obstructive Pulmonary Disease via IL-15R α . American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1140-1150.	5.6	35
13	At the Root: Defining and Halting Progression of Early Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1540-1551.	5.6	185
14	Ablation of the leptin receptor in myeloid cells impairs pulmonary clearance of <i>Streptococcus pneumoniae</i> and alveolar macrophage bactericidal function. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L78-L86.	2.9	27
15	Lung Dendritic Cells: Shaping Immune Responses throughout Chronic Obstructive Pulmonary Disease Progression. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 152-159.	2.9	36
16	Bacterial Topography of the Healthy Human Lower Respiratory Tract. MBio, 2017, 8, .	4.1	366
17	GDF-15 plasma levels in chronic obstructive pulmonary disease are associated with subclinical coronary artery disease. Respiratory Research, 2017, 18, 42.	3.6	20
18	MicroRNA-34a Negatively Regulates Efferocytosis by Tissue Macrophages in Part via SIRT1. Journal of Immunology, 2016, 196, 1366-1375.	0.8	35

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19	Common Genetic Polymorphisms Influence Blood Biomarker Measurements in COPD. <i>PLoS Genetics</i> , 2016, 12, e1006011.	3.5	88
20	Acute exacerbations of chronic obstructive pulmonary disease are associated with decreased CD4+ & CD8+ T cells and increased growth & differentiation factor-15 (GDF-15) in peripheral blood. <i>Respiratory Research</i> , 2015, 16, 94.	3.6	48
21	œfor Bad, Beneficial, or Both? Lung Lymphoid Neogenesis in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 648-651.	5.6	13
22	Why Do We Need a Nonhuman Primate Model of Smoking-Induced COPD?. <i>American Journal of Pathology</i> , 2015, 185, 610-613.	3.8	3
23	Spatial Variation in the Healthy Human Lung Microbiome and the Adapted Island Model of Lung Biogeography. <i>Annals of the American Thoracic Society</i> , 2015, 12, 821-830.	3.2	390
24	Glucocorticoid-Augmented Efferocytosis Inhibits Pulmonary Pneumococcal Clearance in Mice by Reducing Alveolar Macrophage Bactericidal Function. <i>Journal of Immunology</i> , 2015, 195, 174-184.	0.8	44
25	Transcellular delivery of vesicular SOCS proteins from macrophages to epithelial cells blunts inflammatory signaling. <i>Journal of Experimental Medicine</i> , 2015, 212, 729-742.	8.5	172
26	Basal Gene Expression by Lung CD4+ T Cells in Chronic Obstructive Pulmonary Disease Identifies Independent Molecular Correlates of Airflow Obstruction and Emphysema Extent. <i>PLoS ONE</i> , 2014, 9, e96421.	2.5	19
27	Human CD56+ Cytotoxic Lung Lymphocytes Kill Autologous Lung Cells in Chronic Obstructive Pulmonary Disease. <i>PLoS ONE</i> , 2014, 9, e103840.	2.5	48
28	Role of CC Chemokine Receptor 4 in Natural Killer Cell Activation during Acute Cigarette Smoke Exposure. <i>American Journal of Pathology</i> , 2014, 184, 454-463.	3.8	22
29	Changes in the Lung Microbiome following Lung Transplantation Include the Emergence of Two Distinct <i>Pseudomonas</i> Species with Distinct Clinical Associations. <i>PLoS ONE</i> , 2014, 9, e97214.	2.5	162
30	Smoking decreases the response of human lung macrophages to double-stranded RNA by reducing TLR3 expression. <i>Respiratory Research</i> , 2013, 14, 33.	3.6	30
31	Glucocorticoids Relieve Collectin-Driven Suppression of Apoptotic Cell Uptake in Murine Alveolar Macrophages through Downregulation of SIRP1±. <i>Journal of Immunology</i> , 2012, 189, 112-119.	0.8	31
32	Cytotoxic Potential of Lung CD8+ T Cells Increases with Chronic Obstructive Pulmonary Disease Severity and with In Vitro Stimulation by IL-18 or IL-15. <i>Journal of Immunology</i> , 2010, 184, 6504-6513.	0.8	93
33	Tyrosine receptor tyrosine kinases in the heterogeneity of apoptotic cell uptake. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 2631.	3.0	8
34	Lung Dendritic Cell Expression of Maturation Molecules Increases with Worsening Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 1179-1188.	5.6	98
35	The Immunopathogenesis of Chronic Obstructive Pulmonary Disease: Insights from Recent Research. <i>Proceedings of the American Thoracic Society</i> , 2007, 4, 512-521.	3.5	162
36	CC Chemokine Receptor 5 and CXC Chemokine Receptor 6 Expression by Lung CD8+ Cells Correlates with Chronic Obstructive Pulmonary Disease Severity. <i>American Journal of Pathology</i> , 2007, 171, 767-776.	3.8	94

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37	CCR4 Participation in Th Type 1 (Mycobacterial) and Th Type 2 (Schistosomal) Anamnestic Pulmonary Granulomatous Responses. <i>Journal of Immunology</i> , 2006, 177, 4149-4158.	0.8	23
38	CCR8 Is Expressed by Antigen-Elicited, IL-10-Producing CD4+CD25+ T Cells, Which Regulate Th2-Mediated Granuloma Formation in Mice. <i>Journal of Immunology</i> , 2005, 174, 1962-1970.	0.8	73