

Brenna Carey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3791615/publications.pdf>

Version: 2024-02-01

20
papers

1,154
citations

623734

14
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1820
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary macrophage transplantation therapy. <i>Nature</i> , 2014, 514, 450-454.	27.8	249
2	The molecular basis of pulmonary alveolar proteinosis. <i>Clinical Immunology</i> , 2010, 135, 223-235.	3.2	193
3	Systemic Juvenile Idiopathic Arthritis-associated Lung Disease: Characterization and Risk Factors. <i>Arthritis and Rheumatology</i> , 2019, 71, 1943-1954.	5.6	124
4	Targeting GM-CSF in COVID-19 Pneumonia: Rationale and Strategies. <i>Frontiers in Immunology</i> , 2020, 11, 1625.	4.8	108
5	Standardized serum GM-CSF autoantibody testing for the routine clinical diagnosis of autoimmune pulmonary alveolar proteinosis. <i>Journal of Immunological Methods</i> , 2014, 402, 57-70.	1.4	80
6	GM-CSF Regulates a PU.1-Dependent Transcriptional Program Determining the Pulmonary Response to LPS. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007, 36, 114-121.	2.9	72
7	Targeting cholesterol homeostasis in lung diseases. <i>Scientific Reports</i> , 2017, 7, 10211.	3.3	62
8	Mavrilimumab in patients with severe COVID-19 pneumonia and systemic hyperinflammation (MASH-COVID): an investigator initiated, multicentre, double-blind, randomised, placebo-controlled trial. <i>Lancet Rheumatology</i> , The, 2021, 3, e410-e418.	3.9	57
9	Respirable indium exposures, plasma indium, and respiratory health among indium-tin oxide (ITO) workers. <i>American Journal of Industrial Medicine</i> , 2016, 59, 522-531.	2.1	43
10	PU.1 Redirects Adenovirus to Lysosomes in Alveolar Macrophages, Uncoupling Internalization from Infection. <i>Journal of Immunology</i> , 2007, 178, 2440-2447.	0.8	31
11	Autoimmune Pulmonary Alveolar Proteinosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1016-1035.	5.6	28
12	Role of GM-CSF in regulating metabolism and mitochondrial functions critical to macrophage proliferation. <i>Mitochondrion</i> , 2022, 62, 85-101.	3.4	24
13	Long-Term Safety and Efficacy of Gene-Pulmonary Macrophage Transplantation Therapy of PAP in <i>Csf2ra</i> ^{-/-} Mice. <i>Molecular Therapy</i> , 2019, 27, 1597-1611.	8.2	21
14	Function and Safety of Lentivirus-Mediated Gene Transfer for <i>CSF2RA</i> -Deficiency. <i>Human Gene Therapy Methods</i> , 2017, 28, 318-329.	2.1	16
15	Blood Testing for Differential Diagnosis of Pulmonary Alveolar Proteinosis Syndrome. <i>Chest</i> , 2019, 155, 450-452.	0.8	13
16	A murine model of hereditary pulmonary alveolar proteinosis caused by homozygous <i>Csf2ra</i> gene disruption. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L438-L448.	2.9	11
17	Signal Transducer and Activator of Transcription 5B Deficiency-associated Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1245-1250.	5.6	8
18	A soluble divalent class I MHC/IgG1 fusion protein activates CD8+ T cells in vivo. <i>Clinical Immunology</i> , 2005, 116, 65-76.	3.2	7

#	ARTICLE	IF	CITATIONS
19	Blood testing in the diagnosis of pulmonary alveolar proteinosis. <i>Lancet Respiratory Medicine</i> , 2018, 6, e54.	10.7	5
20	Two-year follow-up of exposure, engineering controls, respiratory protection and respiratory health among workers at an indium-tin oxide (ITO) production and reclamation facility. <i>Occupational and Environmental Medicine</i> , 2022, 79, 550-556.	2.8	2