## 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	Role of GM-CSF in regulating metabolism and mitochondrial functions critical to macrophage proliferation. Mitochondrion, 2022, 62, 85-101.	3.4	24
2	A murine model of hereditary pulmonary alveolar proteinosis caused by homozygous <i>Csf2ra</i> gene disruption. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L438-L448.	2.9	11
3	Autoimmune Pulmonary Alveolar Proteinosis. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1016-1035.	5.6	28
4	Signal Transducer and Activator of Transcription 5B Deficiency–associated Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1245-1250.	5.6	8
5	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. Occupational and Environmental Medicine, 2022, 79, 550-556.	2.8	2
6	Mavrilimumab in patients with severe COVID-19 pneumonia and systemic hyperinflammation (MASH-COVID): an investigator initiated, multicentre, double-blind, randomised, placebo-controlled trial. Lancet Rheumatology, The, 2021, 3, e410-e418.	3.9	57
7	Targeting GM-CSF in COVID-19 Pneumonia: Rationale and Strategies. Frontiers in Immunology, 2020, 11, 1625.	4.8	108
8	Systemic Juvenile Idiopathic Arthritis–Associated Lung Disease: Characterization and Risk Factors. Arthritis and Rheumatology, 2019, 71, 1943-1954.	5.6	124
9	Long-Term Safety and Efficacy of Gene-Pulmonary Macrophage Transplantation Therapy of PAP in Csf2raâ^'/â^' Mice. Molecular Therapy, 2019, 27, 1597-1611.	8.2	21
10	Blood Testing for Differential Diagnosis of Pulmonary Alveolar Proteinosis Syndrome. Chest, 2019, 155, 450-452.	0.8	13
11	Blood testing in the diagnosis of pulmonary alveolar proteinosis. Lancet Respiratory Medicine, the, 2018, 6, e54.	10.7	5
12	Targeting cholesterol homeostasis in lung diseases. Scientific Reports, 2017, 7, 10211.	3.3	62
13	Function and Safety of Lentivirus-Mediated Gene Transfer for <i>CSF2RA</i> -Deficiency. Human Gene Therapy Methods, 2017, 28, 318-329.	2.1	16
14	Respirable indium exposures, plasma indium, and respiratory health among indiumâ€ŧin oxide (ITO) workers. American Journal of Industrial Medicine, 2016, 59, 522-531.	2.1	43
15	Pulmonary macrophage transplantation therapy. Nature, 2014, 514, 450-454.	27.8	249
16	Standardized serum GM-CSF autoantibody testing for the routine clinical diagnosis of autoimmune pulmonary alveolar proteinosis. Journal of Immunological Methods, 2014, 402, 57-70.	1.4	80
17	The molecular basis of pulmonary alveolar proteinosis. Clinical Immunology, 2010, 135, 223-235.	3.2	193
18	GM-CSF Regulates a PU.1-Dependent Transcriptional Program Determining the Pulmonary Response to LPS. American Journal of Respiratory Cell and Molecular Biology, 2007, 36, 114-121.	2.9	72

#	Article	IF	CITATIONS
19	PU.1 Redirects Adenovirus to Lysosomes in Alveolar Macrophages, Uncoupling Internalization from Infection. Journal of Immunology, 2007, 178, 2440-2447.	0.8	31
20	A soluble divalent class I MHC/IgG1 fusion protein activates CD8+ T cells in vivo. Clinical Immunology, 2005, 116, 65-76.	3.2	7