Caroline M Percopo

List of Publications by Year
in descending order

21 papers	437 citations	840119 11 h-index	713013 21 g-index
21 all docs	21 docs citations	21 times ranked	677 citing authors

#	Article	IF	Citations
1	<i>Lactobacillus</i>-Mediated Priming of the Respiratory Mucosa Protects against Lethal Pneumovirus Infection. Journal of Immunology, 2011, 186, 1151-1161.	0.4	105
2	SiglecF+Gr1hi eosinophils are a distinct subpopulation within the lungs of allergen-challenged mice. Journal of Leukocyte Biology, 2017, 101, 321-328.	1.5	66
3	Lactobacillus priming of the respiratory tract: Heterologous immunity and protection against lethal pneumovirus infection. Antiviral Research, 2013, 97, 270-279.	1.9	51
4	Critical Adverse Impact of IL-6 in Acute Pneumovirus Infection. Journal of Immunology, 2019, 202, 871-882.	0.4	33
5	Immunobiotic Lactobacillus administered post-exposure averts the lethal sequelae of respiratory virus infection. Antiviral Research, 2015, 121, 109-119.	1.9	32
6	Signaling via pattern recognition receptors NOD2 and TLR2 contributes to immunomodulatory control of lethal pneumovirus infection. Antiviral Research, 2016, 132, 131-140.	1.9	25
7	Eosinophils and Respiratory Virus Infection: A Dual-Standard Curve qRT-PCR-Based Method for Determining Virus Recovery from Mouse Lung Tissue. Methods in Molecular Biology, 2014, 1178, 257-266.	0.4	21
8	Priming of the Respiratory Tract with Immunobiotic <i>Lactobacillus plantarum</i> Limits Infection of Alveolar Macrophages with Recombinant Pneumonia Virus of Mice (rK2-PVM). Journal of Virology, 2016, 90, 979-991.	1.5	18
9	B Cells Are Not Essential for <i>Lactobacillus</i>-Mediated Protection against Lethal Pneumovirus Infection. Journal of Immunology, 2014, 192, 5265-5272.	0.4	15
10	Eosinophils Do Not Drive Acute Muscle Pathology in the mdx Mouse Model of Duchenne Muscular Dystrophy. Journal of Immunology, 2019, 203, 476-484.	0.4	14
11	Immortalized MH-S cells lack defining features of primary alveolar macrophages and do not support mouse pneumovirus replication. Immunology Letters, 2016, 172, 106-112.	1.1	12
12	Respiratory Epithelial Cells Respond to Lactobacillus plantarum but Provide No Cross-Protection against Virus-Induced Inflammation. Viruses, 2021, 13, 2.	1.5	12
13	Cytokine Diversity in Human Peripheral Blood Eosinophils: Profound Variability of IL-16. Journal of Immunology, 2019, 203, 520-531.	0.4	8
14	Administration of immunobiotic Lactobacillus plantarum delays but does not prevent lethal pneumovirus infection in Rag1 â^’/â^’ mice. Journal of Leukocyte Biology, 2017, 102, 905-913.	1.5	5
15	Impact of controlled high-sucrose and high-fat diets on eosinophil recruitment and cytokine content in allergen-challenged mice. PLoS ONE, 2021, 16, e0255997.	1.1	5
16	Persistent Airway Hyperresponsiveness Following Recovery from Infection with Pneumonia Virus of Mice. Viruses, 2021, 13, 728.	1.5	4
17	Silkworm larvae plasma (SLP) assay for detection of bacteria: False positives secondary to inflammation in vivo. Journal of Microbiological Methods, 2017, 132, 9-13.	0.7	3
18	Differential Expression of Mitosis and Cell Cycle Regulatory Genes during Recovery from an Acute Respiratory Virus Infection. Pathogens, 2021, 10, 1625.	1.2	3

#	Article	IF	Citations
19	Differential expression of Triggering Receptor Expressed on Myeloid cells 2 (<i>Trem2</i>) in tissue eosinophils. Journal of Leukocyte Biology, 2021, 110, 679-691.	1.5	2
20	Detection of Mouse Eosinophils in Tissue by Flow Cytometry and Isolation by Fluorescence-Activated Cell Sorting (FACS). Methods in Molecular Biology, 2021, 2241, 49-58.	0.4	2
21	Alternaria alternata Accelerates Loss of Alveolar Macrophages and Promotes Lethal Influenza A Infection. Viruses, 2020, 12, 946.	1.5	1