Priscilla Christina Olsen

List of Publications by Year
in descending order

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29 papers	1,361 citations	377584 21 h-index	536525 29 g-index
29 all docs	29 docs citations	29 times ranked	2748 citing authors

#	Article	IF	Citations
1	Assessment of Allergen-Responsive Regulatory T Cells in Experimental Asthma Induced in Different Mouse Strains. Mediators of Inflammation, 2021, 2021, 1-12.	1.4	6
2	The Role of MIF on Eosinophil Biology and Eosinophilic Inflammation. Clinical Reviews in Allergy and Immunology, 2020, 58, 15-24.	2.9	38
3	Multiple doses of adipose tissue-derived mesenchymal stromal cells induce immunosuppression in experimental asthma. Stem Cells Translational Medicine, 2020, 9, 250-260.	1.6	34
4	Risk of Zika microcephaly correlates with features of maternal antibodies. Journal of Experimental Medicine, 2019, 216, 2302-2315.	4.2	41
5	Effects of crystalloid, hyper-oncotic albumin, and iso-oncotic albumin on lung and kidney damage in experimental acute lung injury. Respiratory Research, 2019, 20, 155.	1.4	12
6	Glutamine Therapy Reduces Inflammation and Extracellular Trap Release in Experimental Acute Respiratory Distress Syndrome of Pulmonary Origin. Nutrients, 2019, 11, 831.	1.7	14
7	Glucagon reduces airway hyperreactivity, inflammation, and remodeling induced by ovalbumin. Scientific Reports, 2019, 9, 6478.	1.6	13
8	Serum from Asthmatic Mice Potentiates the Therapeutic Effects of Mesenchymal Stromal Cells in Experimental Allergic Asthma. Stem Cells Translational Medicine, 2019, 8, 301-312.	1.6	40
9	Therapeutic administration of bone marrowâ€derived mesenchymal stromal cells reduces airway inflammation without upâ€regulating Tregs in experimental asthma. Clinical and Experimental Allergy, 2018, 48, 205-216.	1.4	34
10	Impact of one versus two doses of mesenchymal stromal cells on lung and cardiovascular repair in experimental emphysema. Stem Cell Research and Therapy, 2018, 9, 296.	2.4	22
11	A Combination of Two Human Monoclonal Antibodies Prevents Zika Virus Escape Mutations in Non-human Primates. Cell Reports, 2018, 25, 1385-1394.e7.	2.9	61
12	Eicosapentaenoic Acid Enhances the Effects of Mesenchymal Stromal Cell Therapy in Experimental Allergic Asthma. Frontiers in Immunology, 2018, 9, 1147.	2.2	36
13	Critical role of CD4+ T cells and IFNÎ³ signaling in antibody-mediated resistance to Zika virus infection. Nature Communications, 2018, 9, 3136.	5.8	64
14	Bone Marrow, Adipose, and Lung Tissue-Derived Murine Mesenchymal Stromal Cells Release Different Mediators and Differentially Affect Airway and Lung Parenchyma in Experimental Asthma. Stem Cells Translational Medicine, 2017, 6, 1557-1567.	1.6	74
15	Recurrent Potent Human Neutralizing Antibodies to Zika Virus in Brazil and Mexico. Cell, 2017, 169, 597-609.e11.	13.5	279
16	Human adipose tissue mesenchymal stromal cells and their extracellular vesicles act differentially on lung mechanics and inflammation in experimental allergic asthma. Stem Cell Research and Therapy, 2017, 8, 151.	2.4	110
17	Bosutinib Therapy Ameliorates Lung Inflammation and Fibrosis in Experimental Silicosis. Frontiers in Physiology, 2017, 8, 159.	1.3	52
18	JM25-1, a Lidocaine Analog Combining Airway Relaxant and Antiinflammatory Properties. Anesthesiology, 2016, 124, 109-120.	1.3	13

#	Article	IF	Citations
19	Variable ventilation improves pulmonary function and reduces lung damage without increasing bacterial translocation in a rat model of experimental pneumonia. Respiratory Research, 2016, 17, 158.	1.4	10
20	The tyrosine kinase inhibitor dasatinib reduces lung inflammation and remodelling in experimental allergic asthma. British Journal of Pharmacology, 2016, 173, 1236-1247.	2.7	40
21	Glucocorticoids decrease Treg cell numbers in lungs of allergic mice. European Journal of Pharmacology, 2015, 747, 52-58.	1.7	41
22	Effects of different mesenchymal stromal cell sources and delivery routes in experimental emphysema. Respiratory Research, 2014, 15, 118.	1.4	141
23	Effects of bone marrow mononuclear cells from healthy or ovalbumin-induced lung inflammation donors on recipient allergic asthma mice. Stem Cell Research and Therapy, 2014, 5, 108.	2.4	23
24	IL-13 Immunotoxin Accelerates Resolution of Lung Pathological Changes Triggered by Silica Particles in Mice. Journal of Immunology, 2013, 191, 5220-5229.	0.4	37
25	Two for one: Cyclic AMP mediates the anti-inflammatory and anti-spasmodic properties of the non-anesthetic lidocaine analog JMF2-1. European Journal of Pharmacology, 2012, 680, 102-107.	1.7	10
26	Nebulized Lidocaine Prevents Airway Inflammation, Peribronchial Fibrosis, and Mucus Production in a Murine Model of Asthma. Anesthesiology, 2012, 117, 580-591.	1.3	41
27	Lidocaineâ€derivative JMF2â€1 prevents ovalbuminâ€induced airway inflammation by regulating the function and survival of T cells. Clinical and Experimental Allergy, 2011, 41, 250-259.	1.4	32
28	NFAT1 Transcription Factor Regulates Pulmonary Allergic Inflammation and Airway Responsiveness. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 66-75.	1.4	23
29	JMF2-1, a lidocaine derivative acting on airways spasm and lung allergic inflammation in rats. Journal of Allergy and Clinical Immunology, 2007, 119, 219-225.	1.5	20