

Gurpreet K. Aulakh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2445245/publications.pdf>

Version: 2024-02-01

30
papers

405
citations

933447

10
h-index

752698

20
g-index

31
all docs

31
docs citations

31
times ranked

609
citing authors

#	ARTICLE	IF	CITATIONS
1	Localization of nucleobindin2/nesfatin-1-like immunoreactivity in human lungs and neutrophils. <i>Annals of Anatomy</i> , 2022, 239, 151774.	1.9	1
2	Lack of CD34 delays bacterial endotoxin-induced lung inflammation. <i>Respiratory Research</i> , 2021, 22, 69.	3.6	3
3	Visualizing Lung Cellular Adaptations during Combined Ozone and LPS Induced Murine Acute Lung Injury. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	2
4	Loss of Nucleobindin-2/Nesfatin-1 increases lipopolysaccharide-induced murine acute lung inflammation. <i>Cell and Tissue Research</i> , 2021, 385, 87-103.	2.9	13
5	Research article expression of surfactant protein-A and D, and CD9 in lungs of 1 and 30 day old foals. <i>BMC Veterinary Research</i> , 2021, 17, 236.	1.9	2
6	Pulmonary inflammatory response from co-exposure to LPS and glyphosate. <i>Environmental Toxicology and Pharmacology</i> , 2021, 86, 103651.	4.0	10
7	Lung inflammation from repeated exposure to LPS and glyphosate. <i>Cell and Tissue Research</i> , 2021, 386, 637-648.	2.9	9
8	Characterization of low-dose ozone-induced murine acute lung injury. <i>Physiological Reports</i> , 2020, 8, e14463.	1.7	6
9	Lack of CD34 produces defects in platelets, microparticles, and lung inflammation. <i>Cell and Tissue Research</i> , 2020, 382, 405-419.	2.9	5
10	Quantification of regional murine ozone-induced lung inflammation using [18F]F-FDG microPET/CT imaging. <i>Scientific Reports</i> , 2020, 10, 15699.	3.3	6
11	Intravital imaging allows real-time characterization of tissue resident eosinophils. <i>Communications Biology</i> , 2019, 2, 181.	4.4	26
12	Understanding Leukocyte Recruitment in Murine Ozone-induced Lung Inflammation. <i>FASEB Journal</i> , 2019, 33, 375.10.	0.5	1
13	Visualizing Cellular Adaptations during Ozone-induced Lung Inflammation. <i>FASEB Journal</i> , 2019, 33, 767.11.	0.5	1
14	Inhibiting focal adhesion kinase (FAK) blocks IL-4 induced VCAM-1 expression and eosinophil recruitment in vitro and in vivo. <i>Journal of Leukocyte Biology</i> , 2018, 104, 147-158.	3.3	8
15	Neutrophils in the lung: "the first responders". <i>Cell and Tissue Research</i> , 2018, 371, 577-588.	2.9	55
16	Multiple image x-radiography for functional lung imaging. <i>Physics in Medicine and Biology</i> , 2018, 63, 015009.	3.0	7
17	RGDSK Peptide Functionalized Helical Rosette Nanotubes (RGDSK-HRNs) Inhibit <i>E. coli</i> Adherence to Jejunal Epithelium by Blocking Integrin $\alpha_5\beta_3$. <i>FASEB Journal</i> , 2018, 32, 406.9.	0.5	0
18	Visualization of Rib and Diaphragm Motion in an Anaesthetized Mouse by Live Animal Synchrotron. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Visualization of Rib and Diaphragm Motion in an Anaesthetized Mouse by Live Animal Synchrotron Imaging. , 2017, , .		0
20	Toll-like receptor 9 partially regulates lung inflammation induced following exposure to chicken barn air. Journal of Occupational Medicine and Toxicology, 2016, 11, 31.	2.2	11
21	Angiostatin inhibits activation and migration of neutrophils. Cell and Tissue Research, 2014, 355, 375-396.	2.9	26
22	Angiostatin inhibits acute lung injury in a mouse model. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 306, L58-L68.	2.9	25
23	Development of a bent Laue beam-expanding double-crystal monochromator for biomedical X-ray imaging. Journal of Synchrotron Radiation, 2014, 21, 479-483.	2.4	10
24	Integrin α 23 is not critical for neutrophil recruitment in a mouse model of pneumococcal pneumonia. Cell and Tissue Research, 2012, 348, 177-187.	2.9	5
25	RGD-tagged helical rosette nanotubes aggravate acute lipopolysaccharide-induced lung inflammation. International Journal of Nanomedicine, 2011, 6, 3113.	6.7	12
26	Function of Angiostatin in Acute Lung Inflammation. FASEB Journal, 2010, 24, 111.4.	0.5	0
27	Lung responses to secondary endotoxin challenge in rats exposed to pig barn air. Journal of Occupational Medicine and Toxicology, 2008, 3, 24.	2.2	9
28	An update on non-peptide angiotensin receptor antagonists and related RAAS modulators. Life Sciences, 2007, 81, 615-639.	4.3	64
29	Cell suicide and caspases. Vascular Pharmacology, 2007, 46, 383-393.	2.1	78
30	RBx 7796: A novel inhibitor of 5-lipoxygenase. Inflammation Research, 2006, 55, 517-527.	4.0	10