

Dani-Louise Dixon

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

368
citations

12
h-index

18
g-index

41
ext. papers

449
ext. citations

2.9
avg, IF

3.55
L-index

#	Paper	IF	Citations
37	Lung injury in acute pancreatitis: mechanisms underlying augmented secondary injury. <i>Pancreatology</i> , 2012 , 12, 49-56	3.8	47
36	Systemic inflammation and cell activation reflects morbidity in chronic heart failure. <i>Cytokine</i> , 2011 , 56, 593-9	4	39
35	Changes in fibrinolysis and severity of organ failure in sepsis: a prospective observational study using point-of-care test--ROTEM. <i>Journal of Critical Care</i> , 2015 , 30, 264-70	4	35
34	Reduced surface tension normalizes static lung mechanics in a rodent chronic heart failure model. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 181-7	10.2	25
33	The heterogeneity of viral bronchiolitis: A lack of universal consensus definitions. <i>Pediatric Pulmonology</i> , 2017 , 52, 1234-1240	3.5	23
32	The Role of Human Milk Immunomodulators in Protecting Against Viral Bronchiolitis and Development of Chronic Wheezing Illness. <i>Children</i> , 2015 , 2, 289-304	2.8	21
31	Lung mechanics are both dose and tidal volume dependant in LPS-induced lung injury. <i>Respiratory Physiology and Neurobiology</i> , 2009 , 167, 333-40	2.8	19
30	Bolus intravenous 0.9% saline, but not 4% albumin or 5% glucose, causes interstitial pulmonary edema in healthy subjects. <i>Journal of Applied Physiology</i> , 2015 , 119, 783-92	3.7	18
29	Lower interleukin-8 levels in airway aspirates from breastfed infants with acute bronchiolitis. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, e691-6	4.2	17
28	Fluid-induced lung injury-role of TRPV4 channels. <i>Pflugers Archiv European Journal of Physiology</i> , 2017 , 469, 1121-1134	4.6	14
27	Neutrophil infiltration and activation in bronchiolitic airways are independent of viral etiology. <i>Pediatric Pulmonology</i> , 2017 , 52, 238-246	3.5	14
26	Intracellular storage of surfactant and proinflammatory cytokines in co-cultured alveolar epithelium and macrophages in response to increasing CO2 and cyclic cell stretch. <i>Experimental Lung Research</i> , 2008 , 34, 37-47	2.3	13
25	Evaluation of lung injury and respiratory mechanics in a rat model of acute pancreatitis complicated with endotoxin. <i>Pancreatology</i> , 2012 , 12, 240-7	3.8	12
24	Induced hypernatraemia is protective in acute lung injury. <i>Respiratory Physiology and Neurobiology</i> , 2016 , 227, 56-67	2.8	11
23	Chronic elevation of pulmonary microvascular pressure in chronic heart failure reduces bi-directional pulmonary fluid flux. <i>European Journal of Heart Failure</i> , 2013 , 15, 368-75	12.3	11
22	Caerulein-induced acute pancreatitis results in mild lung inflammation and altered respiratory mechanics. <i>Experimental Lung Research</i> , 2011 , 37, 69-77	2.3	8
21	L-Arginine-induced acute pancreatitis results in mild lung inflammation without altered respiratory mechanics. <i>Experimental Lung Research</i> , 2011 , 37, 1-9	2.3	8

20	Acute pulmonary and splenic response in an model of whole-body low-dose X-radiation exposure. <i>International Journal of Radiation Biology</i> , 2019 , 95, 1072-1084	2.9	5
19	Tripeptide feG prevents and ameliorates acute pancreatitis-associated acute lung injury in a rodent model. <i>Chest</i> , 2013 , 143, 371-378	5.3	5
18	Pulmonary effects of chronic elevation in microvascular pressure differ between hypertension and myocardial infarct induced heart failure. <i>Heart Lung and Circulation</i> , 2015 , 24, 158-64	1.8	4
17	Prevention and amelioration of rodent endotoxin-induced lung injury with administration of a novel therapeutic tripeptide feG. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013 , 26, 167-71	3.5	3
16	Fluid resuscitation associated with elevated angiotensin-2 and length of mechanical ventilation after cardiac surgery. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2018 , 20, 198-208	2.8	3
15	Lung surfactant in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2016 , 207, 213-4	3.2	2
14	Nasopharyngeal prostaglandin E(2) in infant bronchiolitis. <i>Experimental Lung Research</i> , 2011 , 37, 600-5	2.3	2
13	Immune biomarkers predicting bronchiolitis disease severity: A systematic review. <i>Paediatric Respiratory Reviews</i> , 2019 , 32, 82-90	4.8	2
12	A radon chamber specifically designed for environmentally relevant exposures of small animals. <i>Journal of Environmental Radioactivity</i> , 2020 , 220-221, 106295	2.4	1
11	The usefulness of expert opinion in medicolegal referrals of malignant mesothelioma. <i>Pathology</i> , 2013 , 45, 523-5	1.6	1
10	Reduced Surfactant Contributes to Increased Lung Stiffness Induced by Rapid Inspiratory Flow. <i>Lung</i> , 2020 , 198, 43-52	2.9	1
9	A retrospective audit of cumulative ionising radiation levels in hospitalised pregnant patients. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021 , 61, 700-707	1.7	1
8	Surfactant and lung function following cardiac surgery. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2019 , 48, 55-60	2.6	1
7	Systemic Markers of Monocyte Activation in Acute Pulmonary Oedema. <i>Heart Lung and Circulation</i> , 2021 , 30, 404-413	1.8	1
6	Lung fluid clearance in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2017 , 244, 245-247	3.47	0
5	Prevention and Amelioration of Rodent Ventilation-Induced Lung Injury with Either Prophylactic or Therapeutic feG Administration. <i>Lung</i> , 2019 , 197, 671-680	2.9	0
4	Unchanged cardiovascular and respiratory outcomes in healthy C57Bl/6 mice after exposure to ionizing radiation. <i>International Journal of Radiation Biology</i> , 2021 , 97, 131-138	2.9	0
3	Understanding Restrictive Versus Liberal Fluid Therapy for Major Abdominal Surgery Trial Results: Did Liberal Fluids Associate With Increased Endothelial Injury Markers? 2021 , 3, e0316		0

- 2 Bolus intravenous 0.9% saline leads to interstitial permeability pulmonary edema in healthy volunteers. *European Journal of Applied Physiology*, **2021**, 121, 3409-3419 3.4 ○
- 1 Cumulative radiation in critically ill patients: a retrospective audit of ionising radiation exposure in an intensive care unit. *Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine*, **2019**, 21, 212-219 2.8