

Roberto Roncon Albuquerque Jr

List of Publications by Citations

Source:

<https://exaly.com/author-pdf/3815939/roberto-roncon-albuquerque-jr-publications-by-citations.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

45
papers

1,550
citations

22
h-index

39
g-index

45
ext. papers

1,877
ext. citations

6.1
avg, IF

4.09
L-index

#	Paper	IF	Citations
45	The role of lipopolysaccharide/toll-like receptor 4 signaling in chronic liver diseases. <i>Hepatology International</i> , 2010 , 4, 659-72	8.8	185
44	Metabolic endotoxemia: a molecular link between obesity and cardiovascular risk. <i>Journal of Molecular Endocrinology</i> , 2013 , 51, R51-64	4.5	125
43	Apelin decreases myocardial injury and improves right ventricular function in monocrotaline-induced pulmonary hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009 , 296, H2007-14	5.2	116
42	Associations between ventilator settings during extracorporeal membrane oxygenation for refractory hypoxemia and outcome in patients with acute respiratory distress syndrome: a pooled individual patient data analysis : Mechanical ventilation during ECMO. <i>Intensive Care Medicine</i> , 2016 , 42, 1672-1684	14.5	112
41	Randomized controlled trial of remote ischaemic conditioning in ST-elevation myocardial infarction as adjuvant to primary angioplasty (RIC-STEMI). <i>Basic Research in Cardiology</i> , 2018 , 113, 14	11.8	86
40	Remdesivir plus standard of care versus standard of care alone for the treatment of patients admitted to hospital with COVID-19 (DisCoVeRy): a phase 3, randomised, controlled, open-label trial. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	66
39	Attenuation of the cardiovascular and metabolic complications of obesity in CD14 knockout mice. <i>Life Sciences</i> , 2008 , 83, 502-10	6.8	59
38	Endogenous production of ghrelin and beneficial effects of its exogenous administration in monocrotaline-induced pulmonary hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004 , 287, H2885-90	5.2	55
37	Myocardial dysfunction and neurohumoral activation without remodeling in left ventricle of monocrotaline-induced pulmonary hypertensive rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006 , 291, H1587-94	5.2	53
36	Time course and mechanisms of left ventricular systolic and diastolic dysfunction in monocrotaline-induced pulmonary hypertension. <i>Basic Research in Cardiology</i> , 2009 , 104, 535-45	11.8	50
35	Increased expression of toll-like receptors (TLR) 2, 4 and 5 in gastric dysplasia. <i>Pathology and Oncology Research</i> , 2011 , 17, 677-83	2.6	48
34	Helicobacter pylori induces increased expression of Toll-like receptors and decreased Toll-interacting protein in gastric mucosa that persists throughout gastric carcinogenesis. <i>Helicobacter</i> , 2013 , 18, 22-32	4.9	47
33	Functional polymorphisms of Toll-like receptors 2 and 4 alter the risk for colorectal carcinoma in Europeans. <i>Digestive and Liver Disease</i> , 2013 , 45, 63-9	3.3	47
32	Increased hepatic expression of TLR2 and TLR4 in the hepatic inflammation-fibrosis-carcinoma sequence. <i>Innate Immunity</i> , 2012 , 18, 700-8	2.7	47
31	Toll-like receptors as therapeutic targets in gastrointestinal diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2010 , 14, 347-68	6.4	41
30	Ghrelin expression in human and rat fetal lungs and the effect of ghrelin administration in nitrofen-induced congenital diaphragmatic hernia. <i>Pediatric Research</i> , 2006 , 59, 531-7	3.2	37
29	Thymulin inhibits monocrotaline-induced pulmonary hypertension modulating interleukin-6 expression and suppressing p38 pathway. <i>Endocrinology</i> , 2008 , 149, 4367-73	4.8	36

28	Decreased Toll-interacting protein and peroxisome proliferator-activated receptor β are associated with increased expression of Toll-like receptors in colon carcinogenesis. <i>Journal of Clinical Pathology</i> , 2012 , 65, 302-8	3.9	33
27	Acute changes of biventricular gene expression in volume and right ventricular pressure overload. <i>Life Sciences</i> , 2006 , 78, 2633-42	6.8	29
26	Portable miniaturized extracorporeal membrane oxygenation systems for H1N1-related severe acute respiratory distress syndrome: a case series. <i>Journal of Critical Care</i> , 2012 , 27, 454-63	4	27
25	Ghrelin and ghrelin receptor inhibitors: agents in the treatment of obesity. <i>Expert Opinion on Therapeutic Targets</i> , 2008 , 12, 1177-89	6.4	26
24	Early cardiac changes induced by a hypercaloric Western-type diet in "subclinical" obesity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016 , 310, H655-66	5.2	22
23	Diastolic tolerance to systolic pressures closely reflects systolic performance in patients with coronary heart disease. <i>Basic Research in Cardiology</i> , 2012 , 107, 251	11.8	21
22	Venovenous extracorporeal CO ₂ removal for early extubation in COPD exacerbations requiring invasive mechanical ventilation. <i>Intensive Care Medicine</i> , 2014 , 40, 1969-70	14.5	19
21	Attenuation of toll-like receptor 2-mediated innate immune response in patients with alcoholic chronic liver disease. <i>Liver International</i> , 2010 , 30, 1003-11	7.9	18
20	An integrated program of extracorporeal membrane oxygenation (ECMO) assisted cardiopulmonary resuscitation and uncontrolled donation after circulatory determination of death in refractory cardiac arrest. <i>Resuscitation</i> , 2018 , 133, 88-94	4	17
19	A Western-type diet attenuates pulmonary hypertension with heart failure and cardiac cachexia in rats. <i>Journal of Nutrition</i> , 2011 , 141, 1954-60	4.1	15
18	MicroRNA-155 Amplifies Nitric Oxide/cGMP Signaling and Impairs Vascular Angiotensin II Reactivity in Septic Shock. <i>Critical Care Medicine</i> , 2018 , 46, e945-e954	1.4	15
17	Extracorporeal membrane oxygenation for refractory acute respiratory distress syndrome in severe malaria. <i>Malaria Journal</i> , 2013 , 12, 306	3.6	12
16	Local modulation of the natriuretic peptide system in the rat remnant kidney. <i>Nephrology Dialysis Transplantation</i> , 2009 , 24, 1774-82	4.3	11
15	Remote myocardium gene expression after 30 and 120 min of ischaemia in the rat. <i>Experimental Physiology</i> , 2006 , 91, 473-80	2.4	10
14	Extracorporeal Membrane Oxygenation for Refractory Severe Respiratory Failure in Acute Interstitial Pneumonia. <i>Artificial Organs</i> , 2018 , 42, 569-574	2.6	9
13	Cost analysis of miniaturized ECMO in H1N1-related ARDS managed by a single caregiver. <i>Intensive Care Medicine</i> , 2014 , 40, 910-1	14.5	9
12	Endothelin ETA receptors and endothelium partially mediate the positive inotropic and lusitropic effects of angiotensin II. <i>European Journal of Pharmacology</i> , 2006 , 544, 91-6	5.3	8
11	Myocardial Edema: an Overlooked Mechanism of Septic Cardiomyopathy?. <i>Shock</i> , 2020 , 53, 616-619	3.4	8

10	Role of Toll-like receptor impairment in cirrhosis infection risk: are we making progress?. <i>Liver International</i> , 2011 , 31, 140-1	7.9	7
9	Blunted renal dopaminergic system in a mouse model of diet-induced obesity. <i>Experimental Biology and Medicine</i> , 2012 , 237, 949-55	3.7	7
8	Haemodynamic and neuroendocrine effects of tezosentan in chronic experimental pulmonary hypertension. <i>Intensive Care Medicine</i> , 2012 , 38, 1050-60	14.5	5
7	PaO ₂ /FiO ₂ Deterioration During Stable Extracorporeal Membrane Oxygenation Associates With Protracted Recovery and Increased Mortality in Severe Acute Respiratory Distress Syndrome. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1878-1885	2.7	4
6	Myocardial Edema and Remodeling: A Link Between Acute Myocarditis and Septic Cardiomyopathy?. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1497-1498	15.1	4
5	Inverted takotsubo syndrome complicated with cardiogenic shock requiring veno-arterial extracorporeal membrane oxygenation in a patient with bilateral pheochromocytoma: a case report. <i>European Heart Journal - Case Reports</i> , 2020 , 4, 1-5	0.9	1
4	Cardiac arrest after left subclavian venous catheter insertion. <i>Intensive Care Medicine</i> , 2014 , 40, 1367-8	14.5	1
3	Myocardial oedema: pathophysiological basis and implications for the failing heart.. <i>ESC Heart Failure</i> , 2022 ,	3.7	1
2	Cardiac Tamponade Complicating Extracorporeal Membrane Oxygenation: A Single-Centre Experience. <i>Heart Lung and Circulation</i> , 2021 , 30, 1540-1544	1.8	1
1	Modulation of the positive inotropic effect of pyruvate by energetic substrate availability. <i>Acta Cardiologica</i> , 2003 , 58, 519-25	0.9	