

# Mahesh Ramanan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9340416/mahesh-ramanan-publications-by-citations.pdf>

**Version:** 2024-04-28

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

437  
citations

9  
h-index

20  
g-index

52  
ext. papers

726  
ext. citations

4.1  
avg, IF

4.03  
L-index

#	Paper	IF	Citations
45	Personal protective equipment and intensive care unit healthcare worker safety in the COVID-19 era (PPE-SAFE): An international survey. <i>Journal of Critical Care</i> , <b>2020</b> , 59, 70-75	4	110
44	A meta-analysis of ventriculostomy-associated cerebrospinal fluid infections. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 3	4	70
43	The Effect of ICU Diaries on Psychological Outcomes and Quality of Life of Survivors of Critical Illness and Their Relatives: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 273-279	1.79	59
42	Epidemiology of traumatic head injury from a major paediatric trauma centre in New South Wales, Australia. <i>ANZ Journal of Surgery</i> , <b>2014</b> , 84, 424-8	1	34
41	Outcomes for patients with COVID-19 admitted to Australian intensive care units during the first four months of the pandemic. <i>Medical Journal of Australia</i> , <b>2021</b> , 214, 23-30	4	20
40	Common peroneal nerve decompression. <i>ANZ Journal of Surgery</i> , <b>2011</b> , 81, 707-12	1	18
39	Minimally invasive surgery for primary supratentorial intracerebral haemorrhage. <i>Journal of Clinical Neuroscience</i> , <b>2013</b> , 20, 1650-8	2.2	17
38	Paediatric brain tumours treated at a single, tertiary paediatric neurosurgical referral centre from 1999 to 2010 in Australia. <i>Journal of Clinical Neuroscience</i> , <b>2012</b> , 19, 1387-91	2.2	17
37	Personal protective equipment use by healthcare workers in intensive care unit during the early phase of COVID-19 pandemic in Italy: a secondary analysis of the PPE-SAFE survey. <i>Therapeutic Advances in Infectious Disease</i> , <b>2021</b> , 8, 2049936121998562	2.8	10
36	Physical Restraints and Post-Traumatic Stress Disorder in Survivors of Critical Illness. A Systematic Review and Meta-analysis. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 689-697	4.7	9
35	Balanced Crystalloids versus Saline in Critically Ill Adults [A Systematic Review with Meta-Analysis] <b>2022</b> , 1,		6
34	Sodium chloride or Plasmalyte-148 evaluation in severe diabetic ketoacidosis (SCOPE-DKA): a cluster, crossover, randomized, controlled trial. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 1248-1257	14.5	6
33	Does asymmetry in patient recruitment in large critical care trials follow the Pareto principle?. <i>Trials</i> , <b>2020</b> , 21, 378	2.8	5
32	A national survey of intensive care follow-up clinics in Australia. <i>Australian Critical Care</i> , <b>2020</b> , 33, 533-537.	2.9	5
31	Publication of Secondary Analyses from Randomized Trials in Critical Care. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 2105-2106	59.2	5
30	Determinants of serum magnesium abnormalities and outcome among admissions to the intensive care unit. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2020</b> , 39, 793-797	3	5
29	An evaluation of the quality and impact of the global research response to the COVID-19 pandemic. <i>Medical Journal of Australia</i> , <b>2020</b> , 213, 380-380.e1	4	5

28	Albumin Use After Cardiac Surgery <b>2020</b> , 2, e0164		4
27	Phosphate abnormalities and outcomes among admissions to the intensive care unit: A retrospective multicentre cohort study. <i>Journal of Critical Care</i> , <b>2021</b> , 64, 154-159	4	4
26	The Association between Arterial Oxygen Tension, Hemoglobin Concentration, and Mortality in Mechanically Ventilated Critically Ill Patients. <i>Indian Journal of Critical Care Medicine</i> , <b>2018</b> , 22, 477-484	1.3	3
25	Prone positioning in patients with acute respiratory distress syndrome, translating research and implementing practice change from bench to bedside in the era of coronavirus disease 2019. <i>Australian Critical Care</i> , <b>2021</b> , 34, 176-181	2.9	3
24	Long-term outcome of prolonged critical illness: A multicentered study in North Brisbane, Australia. <i>PLoS ONE</i> , <b>2021</b> , 16, e0249840	3.7	3
23	Comparison of baseline characteristics, treatment and clinical outcomes of critically ill COVID-19 patients admitted in the first and second waves in Australia. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2021</b> , 23, 308-319	2.8	3
22	Staff perceptions of family access and visitation policies in Australian and New Zealand intensive care units: The WELCOME-ICU survey. <i>Australian Critical Care</i> , <b>2021</b> ,	2.9	2
21	Family visitation policies, facilities, and support in Australia and New Zealand intensive care units: A multicentre, registry-linked survey. <i>Australian Critical Care</i> , <b>2021</b> ,	2.9	2
20	Geographical Representation of Low- and Middle-Income Countries in Randomized Clinical Trials for COVID-19.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e220444	10.4	2
19	Impact of unacceptable behaviour between healthcare workers on clinical performance and patient outcomes: a systematic review.. <i>BMJ Quality and Safety</i> , <b>2022</b> ,	5.4	1
18	Oxygen exposure as quantified by time-weighted area under curve for arterial oxygen content is associated with mortality in mechanically ventilated critically ill patients. <i>Research and Opinion in Anesthesia and Intensive Care</i> , <b>2020</b> , 7, 197	0.2	1
17	Protecting healthcare workers during the COVID-19 pandemic: Australian results from the PPE-SAFE survey		1
16	An evaluation of factors that may influence clinicians' decisions not to enroll eligible patients into randomized trials in critical care. <i>PLoS ONE</i> , <b>2021</b> , 16, e0255361	3.7	1
15	Steroids and Sepsis: the Debate Continues. <i>International Anesthesiology Clinics</i> , <b>2019</b> , 57, 17-30	0.6	1
14	A protocol for tracking outcomes post intensive care. <i>Nursing in Critical Care</i> , <b>2021</b> ,	2.7	1
13	Balanced crystalloids compared to normal saline for fluid therapy in critically ill adult patients: Systematic review and meta-analysis protocol		1
12	Safety and efficacy of peripheral versus centrally administered vasopressor infusion: A single-centre retrospective observational study. <i>Australian Critical Care</i> , <b>2021</b> ,	2.9	1
11	Saline Compared to Balanced Crystalloid in Patients With Diabetic Ketoacidosis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2022</b> , 4, e0613		0

10	Is intensive care unit mortality a valid survival outcome measure related to critical illness? <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2021</b> , 41, 100996	3	○
9	Assessing need for extracorporeal cardiopulmonary resuscitation for out-of-hospital cardiac arrest using Power BI for data visualisation. <i>EMA - Emergency Medicine Australasia</i> , <b>2021</b> , 33, 685-690	1.5	○
8	Reconciling the obesity paradox: Obese patients suffer the highest critical illness associated mortality rates. <i>Journal of Critical Care</i> , <b>2021</b> , 66, 75-77	4	○
7	Non-home discharge after cardiac surgery in Australia and New Zealand: a cross-sectional study.. <i>BMJ Open</i> , <b>2021</b> , 11, e049187	3	○
6	Resolution of trigeminal neuralgia following pontine haemorrhage. <i>Journal of Clinical Neuroscience</i> , <b>2011</b> , 18, 1271-3	2.2	
5	Nosocomial infections amongst critically ill COVID-19 patients in Australia.. <i>Journal of Clinical Virology Plus</i> , <b>2021</b> , 1, 100054		
4	Response to the letter: Renal status in the association between hyperphosphatemia and mortality. <i>Journal of Critical Care</i> , <b>2021</b> , 67, 217-217	4	
3	Intensive care digital health response to emerging infectious disease outbreaks such as COVID-19. <i>Anaesthesia and Intensive Care</i> , <b>2021</b> , 49, 105-111	1.1	
2	Feasibility of non-invasive nitric oxide gas inhalation to prevent endotracheal intubation in patients with acute hypoxemic respiratory failure: A single-centre experience. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2021</b> , 116, 35-37	5	
1	Fluid resuscitation after cardiac surgery in the intensive care unit: A bi-national survey of clinician practice. (The FRACS-ICU clinician survey). <i>Annals of Cardiac Anaesthesia</i> , <b>2021</b> , 24, 441-446	1.3	