

# David Pilcher

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6673380/david-pilcher-publications-by-year.pdf>

**Version:** 2024-04-20

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.

276  
papers

8,402  
citations

40  
h-index

87  
g-index

317  
ext. papers

10,937  
ext. citations

5.3  
avg, IF

6.2  
L-index

#	Paper	IF	Citations
276	Characteristics and Outcomes of Patients With Frailty Admitted to ICU With Coronavirus Disease 2019: An Individual Patient Data Meta-Analysis. <i>2022</i> , 4, e0616		3
275	Impact of frailty on persistent critical illness: a population-based cohort study.. <i>Intensive Care Medicine</i> , <b>2022</b> , 48, 343	14.5	0
274	Long-term outcomes of hospital survivors following an ICU stay: A multi-centre retrospective cohort study.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0266038	3.7	0
273	Trends and risk factors for omission of early thromboprophylaxis in Australian and New Zealand ICUs between 2009 and 2020.. <i>Intensive Care Medicine</i> , <b>2022</b> , 1	14.5	1
272	Hyperoxia and mortality in conventional versus extracorporeal cardiopulmonary resuscitation.. <i>Journal of Critical Care</i> , <b>2022</b> , 69, 154001	4	0
271	The impact of obesity on outcomes of patients admitted to intensive care after cardiac arrest.. <i>Journal of Critical Care</i> , <b>2022</b> , 69, 154025	4	
270	Comparison of the predictive ability of clinical frailty scale and hospital frailty risk score to determine long-term survival in critically ill patients: a multicentre retrospective cohort study.. <i>Critical Care</i> , <b>2022</b> , 26, 121	10.8	1
269	Defining ICD-10 surrogate variables to estimate the modified frailty index: a Delphi-based approach.. <i>BMC Geriatrics</i> , <b>2022</b> , 22, 422	4.1	0
268	Admissions of Children and Adolescents With Deliberate Self-harm to Intensive Care During the SARS-CoV-2 Outbreak in Australia.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e2211692	10.4	2
267	A Retrospective Review of Declined Lung Donors: Estimating the Potential of ExVivo Lung Perfusion. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 443-449	2.7	1
266	Association of patient-to-intensivist ratio with hospital mortality in Australia and New Zealand. <i>Intensive Care Medicine</i> , <b>2021</b> , 1	14.5	3
265	Increasing ICU capacity to accommodate higher demand during the COVID-19 pandemic. <i>Medical Journal of Australia</i> , <b>2021</b> ,	4	1
264	Pulmonary alveolar proteinosis with an unusual bronchoscopic complication. <i>Respirology Case Reports</i> , <b>2021</b> , 9, e0856	0.9	
263	Understanding how Victoria, Australia gained control of its second COVID-19 wave. <i>Nature Communications</i> , <b>2021</b> , 12, 6266	17.4	4
262	Infection management processes in intensive care and their association with mortality. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 1920-1927	5.1	0
261	Time to Revisit Treatment Limitations in Critical Care Benchmarking. <i>Critical Care Medicine</i> , <b>2021</b> , 49, e472-e473	1.4	3
260	A national system for monitoring intensive care unit demand and capacity: the Critical Health Resources Information System (CHRIS). <i>Medical Journal of Australia</i> , <b>2021</b> , 214, 297-298.e1	4	2

259	Improving the predictability of time to death in controlled donation after circulatory death lung donors. <i>Transplant International</i> , <b>2021</b> , 34, 906-915	3	1
258	Hazardous and harmful alcohol use in the Northern Territory, Australia: the impact of alcohol policy on critical care admissions using an extended sampling period. <i>Addiction</i> , <b>2021</b> , 116, 2653-2662	4.6	2
257	Associations Between Socioeconomic Status, Patient Risk, and Short-Term Intensive Care Outcomes. <i>Critical Care Medicine</i> , <b>2021</b> , 49, e849-e859	1.4	1
256	Does equipoise exist amongst experts regarding the role of hyperbaric oxygen treatment for necrotising soft tissue infection?. <i>ANZ Journal of Surgery</i> , <b>2021</b> , 91, 485-487	1	0
255	Preparation for airway management in Australia and New Zealand ICUs during the COVID -19 pandemic. <i>PLoS ONE</i> , <b>2021</b> , 16, e0251523	3.7	0
254	Outcomes for head and neck cancer patients admitted to intensive care in Australia and New Zealand between 2000 and 2016. <i>Journal of Laryngology and Otology</i> , <b>2021</b> , 135, 702-709	1.8	
253	Routine Frailty Screening in Critical Illness: A Population-Based Cohort Study in Australia and New Zealand. <i>Chest</i> , <b>2021</b> , 160, 1292-1303	5.3	4
252	Genomic surveillance of antimicrobial resistant bacterial colonisation and infection in intensive care patients. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 683	4	4
251	International consensus recommendations for anesthetic and intensive care management of lung transplantation. An EACTAIC, SCA, ISHLT, ESOT, ESTS, and AST approved document. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 1327-1348	5.8	0
250	The Relationship between Frailty and Mechanical Ventilation: A Population-based Cohort Study. <i>Annals of the American Thoracic Society</i> , <b>2021</b> ,	4.7	1
249	Reduction of in-hospital cardiac arrest rates in intensive care-equipped New South Wales hospitals in association with implementation of Between the Flags rapid response system. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 375-384	1.6	0
248	Common Criteria for ExVivo Lung Perfusion Have No Significant Impact on Posttransplant Outcomes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 1156-1163	2.7	2
247	Functional Outcomes in Patients Admitted to the Intensive Care Unit with Traumatic Brain Injury and Exposed to Hyperoxia: A Retrospective Multicentre Cohort Study. <i>Neurocritical Care</i> , <b>2021</b> , 34, 441-448	3.3	5
246	Effect of aspirin on deaths associated with sepsis in healthy older people (ANTISEPSIS): a randomised, double-blind, placebo-controlled primary prevention trial. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 186-195	35.1	14
245	Decreasing Case-Fatality But Not Death Following Admission to ICUs in Australia, 2005-2018. <i>Chest</i> , <b>2021</b> , 159, 1503-1506	5.3	1
244	To intubate or not to intubate? Predictors of inhalation injury in burn-injured patients before arrival at the burn centre. <i>EMA - Emergency Medicine Australasia</i> , <b>2021</b> , 33, 262-269	1.5	1
243	Linkage of Australian national registry data using a statistical linkage key. <i>BMC Medical Informatics and Decision Making</i> , <b>2021</b> , 21, 37	3.6	1
242	Comparison of Critical Care Occupancy and Outcomes of Critically Ill Patients during the 2020 COVID-19 Winter Surge and 2009 H1N1 Influenza Pandemic in Australia. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 1380-1389	4.7	2

241	An Exploratory Analysis of the Association between Hypercapnia and Hospital Mortality in Critically Ill Patients with Sepsis. <i>Annals of the American Thoracic Society</i> , <b>2021</b> ,	4.7	3
240	Predicting atrial fibrillation after cardiac surgery: a scoping review of associated factors and systematic review of existing prediction models. <i>Perfusion (United Kingdom)</i> , <b>2021</b> , 2676591211037025	1.9	1
239	Long-term Survival of Critically Ill Patients Stratified According to Pandemic Triage Categories: A Retrospective Cohort Study. <i>Chest</i> , <b>2021</b> , 160, 538-548	5.3	3
238	Acidemia subtypes in critically ill patients: An international cohort study. <i>Journal of Critical Care</i> , <b>2021</b> , 64, 10-17	4	1
237	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
236	Optimising a targeted test reduction intervention for patients admitted to the intensive care unit: The Targeted Intensive Care Test Ordering Cluster Trial intervention. <i>Australian Critical Care</i> , <b>2021</b> , 34, 419-426	2.9	1
235	Alcohol misuse and critical care admissions in the Northern Territory. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 1433-1440	1.6	3
234	Annual prevalence, characteristics, and outcomes of intensive care patients with skin or soft tissue infections in Australia and New Zealand: A retrospective cohort study between 2006-2017. <i>Australian Critical Care</i> , <b>2021</b> , 34, 403-410	2.9	1
233	Comparison of Intensive Care and Trauma-specific Scoring Systems in Critically Ill Patients. <i>Injury</i> , <b>2021</b> , 52, 2543-2550	2.5	2
232	Linking of global intensive care (LOGIC): An international benchmarking in critical care initiative. <i>Journal of Critical Care</i> , <b>2020</b> , 60, 305-310	4	5
231	Characteristics and Outcomes of Critically Ill Trauma Patients in Australia and New Zealand (2005-2017). <i>Critical Care Medicine</i> , <b>2020</b> , 48, 717-724	1.4	2
230	Obstetric admissions to intensive care units in Australia and New Zealand: a registry-based cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 127, 1558-1567	3.7	4
229	Management of hypercapnia in critically ill mechanically ventilated patients-A narrative review of literature. <i>Journal of the Intensive Care Society</i> , <b>2020</b> , 21, 327-333	1.6	2
228	The impact of an alcohol floor price on critical care admissions in Central Australia. <i>Medical Journal of Australia</i> , <b>2020</b> , 212, 385-385.e1	4	0
227	Timing of Onset, Burden, and Postdischarge Mortality of Persistent Critical Illness in Scotland, 2005-2014: A Retrospective, Population-Based, Observational Study <b>2020</b> , 2, e0102		4
226	Association Between Arterial Carbon Dioxide Tension and Clinical Outcomes in Venoarterial Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 977-984	1.4	7
225	The authors reply. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e258-e259	1.4	
224	Characteristics and Outcomes of Critically Ill Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease in Australia and New Zealand. <i>Annals of the American Thoracic Society</i> , <b>2020</b> , 17, 736-745	4.7	4

223	ICU beds: less is more? No. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1597-1599	14.5	5
222	Unplanned ICU Admission From Hospital Wards After Rapid Response Team Review in Australia and New Zealand. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e550-e556	1.4	1
221	The Association between Discharge Delay from Intensive Care and Patient Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 202, 1399-1406	10.2	2
220	Cost-effectiveness of transplanting lungs and kidneys from donors with potential hepatitis C exposure or infection. <i>Scientific Reports</i> , <b>2020</b> , 10, 1459	4.9	1
219	Effect of Stress Ulcer Prophylaxis With Proton Pump Inhibitors vs Histamine-2 Receptor Blockers on In-Hospital Mortality Among ICU Patients Receiving Invasive Mechanical Ventilation: The PEPTIC Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 616-626	27.4	59
218	Sepsis in the new millennium - Are we improving?. <i>Journal of Critical Care</i> , <b>2020</b> , 56, 273-280	4	2
217	Intensive care admissions and outcomes associated with short-term exposure to ambient air pollution: a time series analysis. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1213-1221	14.5	7
216	Surge capacity of intensive care units in case of acute increase in demand caused by COVID-19 in Australia. <i>Medical Journal of Australia</i> , <b>2020</b> , 212, 463-467	4	55
215	ITS NOT TOO LATE TO DONATE...CONTROLLED DONATION AFTER CIRCULATORY DEATH (DCD) OF LUNGS UP TO 24 HOURS AFTER WITHDRAWAL OF CARDIO RESPIRATORY SUPPORT (WCRS). <i>Transplantation</i> , <b>2020</b> , 104, S224-S225	1.8	
214	PREDICTING TIME TO DEATH AFTER WITHDRAWAL IN CONTROLLED DONATION AFTER CIRCULATORY DEATH (DCD) DONORS: A COMPARISON OF 100 DCD LUNG TRANSPLANT (LTX) DONORS VERSUS 59 POTENTIAL DCD DONORS THAT DID NOT PROGRESS. <i>Transplantation</i> , <b>2020</b> , 104, S61-S64	1.8	
213	Characteristics and outcomes of patients admitted to regional and rural intensive care units in Australia. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 335-343	2.8	2
212	The authors reply. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e1362	1.4	2
211	The impact of an alcohol floor price on critical care admissions in Central Australia. <i>Medical Journal of Australia</i> , <b>2020</b> , 212, 229-230	4	6
210	Degree of hyperglycemia independently associates with hospital mortality and length of stay in critically ill, nondiabetic patients: Results from the ANZICS CORE binational registry. <i>Journal of Critical Care</i> , <b>2020</b> , 55, 149-156	4	5
209	A Protocol that Mandates Postoxygenator and Arterial Blood Gases to Confirm Brain Death on Venoarterial Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , <b>2020</b> , 66, e23-e28	3.6	5
208	Arterio-VENous Intra Subject agreement for blood gases within intensive care: The AVENSIS study. <i>Journal of the Intensive Care Society</i> , <b>2020</b> , 21, 64-71	1.6	2
207	Association Between Consecutive Days Worked by Intensivists and Outcomes for Critically Ill Patients. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 594-598	1.4	0
206	Frailty status, timely goals of care documentation and clinical outcomes in older hospitalised medical patients. <i>Internal Medicine Journal</i> , <b>2020</b> ,	1.6	4

205	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0235835	3.7	6
204	Sepsis. <i>Lancet, The</i> , <b>2020</b> , 396, 1805	4.0	1
203	The perceived barriers and facilitators to implementation of ECMO services in acute hospitals. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 2115-2117	14.5	0
202	Influence of the donor history of tobacco and marijuana smoking on early and intermediate lung transplant outcomes. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 962-969	5.8	4
201	Frailty and mortality in patients with COVID-19. <i>Lancet Public Health, The</i> , <b>2020</b> , 5, e580	22.4	4
200	Frailty and outcomes from pneumonia in critical illness: a population-based cohort study. <i>British Journal of Anaesthesia</i> , <b>2020</b> , 125, 730-738	5.4	25
199	A comparison of characteristics and outcomes of patients admitted to the ICU with asthma in Australia and New Zealand and United states. <i>Journal of Asthma</i> , <b>2020</b> , 57, 398-404	1.9	3
198	Exploring staff perceptions of organ donation after circulatory death. <i>Australian Critical Care</i> , <b>2020</b> , 33, 175-180	2.9	0
197	The knowledge of Cormack-Lehane intubation grade and intensive care unit outcome. <i>Journal of the Intensive Care Society</i> , <b>2020</b> , 21, 48-56	1.6	
196	Epidemiology and outcomes of obese critically ill patients in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 35-44	2.8	1
195	A survey of extracorporeal membrane oxygenation practice in 23 Australian adult intensive care units. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 166-170	2.8	1
194	Outcomes of patients with subarachnoid haemorrhage admitted to Australian and New Zealand intensive care units following a cardiac arrest. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 237-244	2.8	1
193	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		
192	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		
191	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		
190	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		
189	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		
188	Value of laboratory results in addition to vital signs in a machine learning algorithm to predict in-hospital cardiac arrest: A single-center retrospective cohort study <b>2020</b> , 15, e0235835		

187	Are liver transplant centres critical for the critically ill patient with cirrhosis?. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 637-638	13.4	
186	Sepsis incidence and mortality are underestimated in Australian intensive care unit administrative data. <i>Medical Journal of Australia</i> , <b>2019</b> , 210, 188-188.e1	4	3
185	Development and Validation of a Score to Identify Cardiac Surgery Patients at High Risk of Prolonged Mechanical Ventilation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 2709-2716 <sup>2.1</sup>	2.1	8
184	The financial cost of intensive care in Australia: a multicentre registry study. <i>Medical Journal of Australia</i> , <b>2019</b> , 211, 324-325	4	18
183	Equity for Indigenous Australians in intensive care. <i>Medical Journal of Australia</i> , <b>2019</b> , 211, 297-299.e1	4	5
182	Frailty in very old critically ill patients in Australia and New Zealand: a population-based cohort study. <i>Medical Journal of Australia</i> , <b>2019</b> , 211, 318-323	4	35
181	Early dysglycemia and mortality in traumatic brain injury and subarachnoid hemorrhage. <i>Minerva Anestesiologica</i> , <b>2019</b> , 85, 830-839	1.9	4
180	Low-Dose Versus Therapeutic Anticoagulation in Patients on Extracorporeal Membrane Oxygenation: A Pilot Randomized Trial. <i>Critical Care Medicine</i> , <b>2019</b> , 47, e563-e571	1.4	21
179	Declining Mortality of Cirrhotic Variceal Bleeding Requiring Admission to Intensive Care: A Binational Cohort Study. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 1317-1323	1.4	6
178	Independent Association of Glucose Variability With Hospital Mortality in Adult Intensive Care Patients: Results From the Australia and New Zealand Intensive Care Society Centre for Outcome and Resource Evaluation Binational Registry <b>2019</b> , 1, e0025		1
177	Trauma-related admissions to intensive care units in Australia: the influence of Indigenous status on outcomes. <i>Medical Journal of Australia</i> , <b>2019</b> , 210, 493-498	4	5
176	Characteristics and outcomes of patients with acute liver failure admitted to Australian and New Zealand intensive care units. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 874-885	1.6	7
175	Prevalence of low-normal body temperatures and use of active warming in emergency department patients presenting with severe infection. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2019</b> , 21, 96-101	2.8	
174	Aboriginal and Torres Strait Islander patients requiring critical care: characteristics, resource use, and outcomes. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2019</b> , 21, 200-211	2.8	3
173	O, do we know what to do?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2019</b> , 21, 230-32	2.8	1
172	Early glycemia and mortality in critically ill septic patients: Interaction with insulin-treated diabetes. <i>Journal of Critical Care</i> , <b>2018</b> , 45, 170-177	4	11
171	The systemic inflammatory response syndrome criteria and their differential association with mortality. <i>Journal of Critical Care</i> , <b>2018</b> , 46, 29-36	4	4
170	Effect of a National Standard for Deteriorating Patients on Intensive Care Admissions Due to Cardiac Arrest in Australia. <i>Critical Care Medicine</i> , <b>2018</b> , 46, 586-593	1.4	8

169	Prognostic accuracy of age-adapted SOFA, SIRS, PELOD-2, and qSOFA for in-hospital mortality among children with suspected infection admitted to the intensive care unit. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 179-188	14.5	103
168	Characteristics, incidence, and outcome of patients admitted to the intensive care unit with myasthenia gravis. <i>Journal of Critical Care</i> , <b>2018</b> , 45, 90-94	4	5
167	Paediatric sequential organ failure assessment score (pSOFA): a plea for the world-wide collaboration for consensus. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 995-997	14.5	11
166	Evolving management and patient choice in pulmonary alveolar proteinosis. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, e35	35.1	
165	Which organ dysfunction scores to use in children with infection?. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 697-698	14.5	2
164	Association of Hypercapnia and Hypercapnic Acidosis With Clinical Outcomes in Mechanically Ventilated Patients With Cerebral Injury. <i>JAMA Neurology</i> , <b>2018</b> , 75, 818-826	17.2	25
163	Predicting Expected Organ Donor Numbers in Australian Hospitals Outside of the Donate-Life Network Using the ANZICS Adult Patient Database. <i>Transplantation</i> , <b>2018</b> , 102, 1323-1329	1.8	1
162	Acute Risk Change: An Innovative Measure of Operative Adverse Events and Perioperative Team Performance. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2018</b> , 32, 2160-2166	2.1	2
161	Changes in Temperature Management of Cardiac Arrest Patients Following Publication of the Target Temperature Management Trial. <i>Critical Care Medicine</i> , <b>2018</b> , 46, 1722-1730	1.4	60
160	Predictors of return to work in survivors of critical illness. <i>Journal of Critical Care</i> , <b>2018</b> , 48, 21-25	4	13
159	The Melbourne epidemic thunderstorm asthma event 2016: an investigation of environmental triggers, effect on health services, and patient risk factors. <i>Lancet Planetary Health</i> , <b>2018</b> , 2, e255-e263	9.8	106
158	Early Hyperoxia in Patients with Traumatic Brain Injury Admitted to Intensive Care in Australia and New Zealand: A Retrospective Multicenter Cohort Study. <i>Neurocritical Care</i> , <b>2018</b> , 29, 443-451	3.3	22
157	Suicide right ventricle after lung transplantation for pulmonary vascular disease. <i>Journal of Cardiac Surgery</i> , <b>2018</b> , 33, 412-415	1.3	3
156	Does Propofol Sedation Contribute to Overall Energy Provision in Mechanically Ventilated Critically Ill Adults? A Retrospective Observational Study. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2018</b> , 42, 748-757	4.2	5
155	Retrieval of Adult Patients on Extracorporeal Membrane Oxygenation by an Intensive Care Physician Model. <i>Artificial Organs</i> , <b>2018</b> , 42, 254-262	2.6	11
154	Patient characteristics, incidence, technique, outcomes and early prediction of tracheostomy in the state of Victoria, Australia. <i>Journal of Critical Care</i> , <b>2018</b> , 44, 278-284	4	3
153	Out With the Old, in With the New: The Improved Prognosis of Critically Ill Patients With Cirrhosis. <i>Critical Care Medicine</i> , <b>2018</b> , 46, e1017	1.4	1
152	What is the Association With Dissociation?-Reply. <i>JAMA Neurology</i> , <b>2018</b> , 75, 1572-1573	17.2	

151	Characterising risk of in-hospital mortality following cardiac arrest using machine learning: A retrospective international registry study. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002709	11.6	52
150	Discussion about "Association of frailty with short-term outcomes, organ support and resource use in critically ill patients". <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 2014-2016	14.5	5
149	ICU Admissions for Sepsis or Pneumonia in Australia and New Zealand in 2017. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 2138-2139	59.2	10
148	Hypercapnia and hypercapnic acidosis in sepsis: harmful, beneficial or unclear?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 94-100	2.8	
147	Sample size calculations for cluster randomised crossover trials in Australian and New Zealand intensive care research. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 117-123	2.8	1
146	A cluster randomised, crossover, registry-embedded clinical trial of proton pump inhibitors versus histamine-2 receptor blockers for ulcer prophylaxis therapy in the intensive care unit (PEPTIC study): study protocol. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 182-186	2.8	2
145	Intensive care implications of epidemic thunderstorm asthma. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 294-303	2.8	2
144	Authors' Reply: In-hospital cardiac arrests: events worth monitoring?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 321	2.8	
143	Measuring the quality of perioperative care in cardiac surgery. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2017</b> , 3, 11-19	4.6	9
142	Patient physiological status during emergency care and rapid response team or cardiac arrest team activation during early hospital admission. <i>European Journal of Emergency Medicine</i> , <b>2017</b> , 24, 359-365	2.3	15
141	Prognostic Accuracy of the SOFA Score, SIRS Criteria, and qSOFA Score for In-Hospital Mortality Among Adults With Suspected Infection Admitted to the Intensive Care Unit. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 290-300	27.4	507
140	The management of pulmonary embolism. <i>Anaesthesia and Intensive Care Medicine</i> , <b>2017</b> , 18, 126-132	0.3	0
139	Is platelet transfusion associated with hospital-acquired infections in critically ill patients?. <i>Critical Care</i> , <b>2017</b> , 21, 2	10.8	26
138	Aspirin To Inhibit SEPSIS (ANTISEPSIS) randomised controlled trial protocol. <i>BMJ Open</i> , <b>2017</b> , 7, e013636		25
137	Prediction of pediatric sepsis mortality within 1h of intensive care admission. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1085-1096	14.5	73
136	Readmissions to Intensive Care: A Prospective Multicenter Study in Australia and New Zealand. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 290-297	1.4	14
135	Effects of Hypercapnia and Hypercapnic Acidosis on Hospital Mortality in Mechanically Ventilated Patients. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e649-e656	1.4	43
134	The impact of disability in survivors of critical illness. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 992-1001	14.5	55

133	The effects of the introduction of an adult ECMO program on statewide referral patterns, casemix and outcomes in patients with acute respiratory distress syndrome or pneumonia. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1065-1066	14.5	2
132	Gastrointestinal Carriage Is a Major Reservoir of <i>Klebsiella pneumoniae</i> Infection in Intensive Care Patients. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 208-215	11.6	193
131	Subarachnoid Hemorrhage Patients Admitted to Intensive Care in Australia and New Zealand: A Multicenter Cohort Analysis of In-Hospital Mortality Over 15 Years. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e138-e145	14.1	30
130	Duration of platelet storage and outcomes of critically ill patients. <i>Transfusion</i> , <b>2017</b> , 57, 599-605	2.9	8
129	ECMO Cardio-Pulmonary Resuscitation (ECPR), trends in survival from an international multicentre cohort study over 12-years. <i>Resuscitation</i> , <b>2017</b> , 112, 34-40	4	130
128	Age and other perioperative risk factors for postoperative systemic inflammatory response syndrome after cardiac surgery. <i>British Journal of Anaesthesia</i> , <b>2017</b> , 119, 637-644	5.4	18
127	Modelling risk-adjusted variation in length of stay among Australian and New Zealand ICUs. <i>PLoS ONE</i> , <b>2017</b> , 12, e0176570	3.7	7
126	Untapped potential in Australian hospitals for organ donation after circulatory death. <i>Medical Journal of Australia</i> , <b>2017</b> , 207, 294-301	4	14
125	Understanding the cluster randomised crossover design: a graphical illustration of the components of variation and a sample size tutorial. <i>Trials</i> , <b>2017</b> , 18, 381	2.8	28
124	Central line-associated bloodstream infections in Australian ICUs: evaluating modifiable and non-modifiable risks in Victorian healthcare facilities. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 3047-3055	4.3	8
123	The association between peri-operative acute risk change (ARC) and long-term survival after cardiac surgery. <i>Anaesthesia</i> , <b>2017</b> , 72, 1467-1475	6.6	6
122	Declining mortality in critically ill patients with cirrhosis in Australia and New Zealand between 2000 and 2015. <i>Journal of Hepatology</i> , <b>2017</b> , 67, 1185-1193	13.4	20
121	Admission to Intensive Care for Palliative Care or Potential Organ Donation: Demographics, Circumstances, Outcomes, and Resource Use. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e1050-e1059	1.4	12
120	ICU mortality is increased with high admission serum osmolarity in all patients other than those admitted with pulmonary diseases and hypoxia. <i>Respirology</i> , <b>2017</b> , 22, 1165-1170	3.6	5
119	Characteristics, incidence and outcome of patients admitted to intensive care because of pulmonary embolism. <i>Respirology</i> , <b>2017</b> , 22, 329-337	3.6	4
118	Intensive care discharge delay is associated with increased hospital length of stay: A multicentre prospective observational study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181827	3.7	21
117	Designing a more efficient, effective and safe Medical Emergency Team (MET) service using data analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0188688	3.7	10
116	Characteristics and outcomes of critically ill patients with drug overdose in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2017</b> , 19, 14-22	2.8	2

115	Identification and assessment of potentially high-mortality intensive care units using the ANZICS Centre for Outcome and Resource Evaluation clinical registry. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2017</b> , 19, 230-238	2.8	1
114	Intensity of early correction of hyperglycaemia and outcome of critically ill patients with diabetic ketoacidosis. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2017</b> , 19, 266-273	2.8	2
113	Acute risk change (ARC) identifies outlier institutions in perioperative cardiac surgical care when the standardized mortality ratio cannot. <i>British Journal of Anaesthesia</i> , <b>2016</b> , 117, 164-71	5.4	11
112	Danger at every rung: Epidemiology and outcomes of ICU-admitted ladder-related trauma. <i>Injury</i> , <b>2016</b> , 47, 1109-17	2.5	18
111	The influence of intensive care unit-acquired central line-associated bloodstream infection on in-hospital mortality: A single-center risk-adjusted analysis. <i>American Journal of Infection Control</i> , <b>2016</b> , 44, 587-92	3.8	11
110	Low-Dose Heparin in Critically Ill Patients Undergoing Extracorporeal Membrane Oxygenation - the Help-ECMO Pilot Randomised Controlled Trial. <i>Blood</i> , <b>2016</b> , 128, 3822-3822	2.2	5
109	Randomised, Double Blind, Controlled Trial of the Provision of Information about the Benefits of Organ Donation during a Family Donation Conversation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155778	3.7	5
108	The Association Between Low Admission Peak Plasma Creatinine Concentration and In-Hospital Mortality in Patients Admitted to Intensive Care in Australia and New Zealand. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 73-82	1.4	19
107	Need for intensive care in patients admitted for asthma: Red flags from the social history. <i>Respirology</i> , <b>2016</b> , 21, 1251-4	3.6	10
106	Patient physiological status at the emergency department-ward interface and emergency calls for clinical deterioration during early hospital admission. <i>Journal of Advanced Nursing</i> , <b>2016</b> , 72, 1287-300	3.1	12
105	Outcomes and survival prediction models for severe adult acute respiratory distress syndrome treated with extracorporeal membrane oxygenation. <i>Critical Care</i> , <b>2016</b> , 20, 392	10.8	56
104	Associations of hospital characteristics with nosocomial pneumonia after cardiac surgery can impact on standardized infection rates. <i>Epidemiology and Infection</i> , <b>2016</b> , 144, 1065-74	4.3	4
103	Characteristics and outcome of patients with the ICU Admission diagnosis of status epilepticus in Australia and New Zealand. <i>Journal of Critical Care</i> , <b>2016</b> , 34, 146-53	4	15
102	Timing of onset and burden of persistent critical illness in Australia and New Zealand: a retrospective, population-based, observational study. <i>Lancet Respiratory Medicine</i> , <b>2016</b> , 4, 566-573	35.1	91
101	Predictive factors of bleeding events in adults undergoing extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , <b>2016</b> , 6, 97	8.9	103
100	The ANZROD model: better benchmarking of ICU outcomes and detection of outliers. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2016</b> , 18, 25-36	2.8	11
99	Insurance status and mortality in critically ill patients. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2016</b> , 18, 43-9	2.8	2
98	Arteriovenous blood gas agreement in intensive care patients with varying levels of circulatory compromise. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2016</b> , 18, 133	2.8	1

97	The timing of discharge from the intensive care unit and subsequent mortality. A prospective, multicenter study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 191, 1033-9	10.2	30
96	Early temperature and mortality in critically ill patients with acute neurological diseases: trauma and stroke differ from infection. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 823-32	14.5	69
95	Long-term survival of adults with cardiogenic shock after venoarterial extracorporeal membrane oxygenation. <i>Journal of Critical Care</i> , <b>2015</b> , 30, 949-56	4	44
94	Systemic inflammatory response syndrome criteria in defining severe sepsis. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 1629-38	59.2	633
93	Mechanical ventilation management during extracorporeal membrane oxygenation for acute respiratory distress syndrome: a retrospective international multicenter study. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 654-64	1.4	135
92	Cluster randomised crossover trials with binary data and unbalanced cluster sizes: application to studies of near-universal interventions in intensive care. <i>Clinical Trials</i> , <b>2015</b> , 12, 34-44	2.2	30
91	Association between early peak temperature and mortality in neutropenic sepsis. <i>Annals of Hematology</i> , <b>2015</b> , 94, 857-64	3	9
90	Estimating the Number of Organ Donors in Australian Hospitals--Implications for Monitoring Organ Donation Practices. <i>Transplantation</i> , <b>2015</b> , 99, 2203-9	1.8	8
89	Active surveillance for multidrug-resistant Gram-negative bacteria in the intensive care unit. <i>Pathology</i> , <b>2015</b> , 47, 575-9	1.6	7
88	Incidence and outcome of adults with diabetic ketoacidosis admitted to ICUs in Australia and New Zealand. <i>Critical Care</i> , <b>2015</b> , 19, 451	10.8	25
87	Percutaneous Cannulation in Predominantly Venoarterial Extracorporeal Membrane Oxygenation by Intensivists. <i>Critical Care Medicine</i> , <b>2015</b> , 43, e595	1.4	10
86	Unprofessional behaviour on social media by medical students. <i>Medical Journal of Australia</i> , <b>2015</b> , 203, 439	4	38
85	Predicting survival after ECMO for refractory cardiogenic shock: the survival after veno-arterial-ECMO (SAVE)-score. <i>European Heart Journal</i> , <b>2015</b> , 36, 2246-56	9.5	423
84	Introduction of universal prestorage leukodepletion of blood components, and outcomes in transfused cardiac surgery patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 150, 216-22	1.5	8
83	Persistent critical illness characterised by Australian and New Zealand ICU clinicians. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2015</b> , 17, 153-8	2.8	13
82	Towards defining persistent critical illness and other varieties of chronic critical illness. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2015</b> , 17, 215-8	2.8	11
81	Physiological status during emergency department care: relationship with inhospital death after clinical deterioration. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2015</b> , 17, 257-62	2.8	3
80	Management of pulmonary embolism. <i>Anaesthesia and Intensive Care Medicine</i> , <b>2014</b> , 15, 72-77	0.3	2

79	Duration of red blood cells storage and outcome in critically ill patients. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 476.e1-8	4	13
78	Mortality prediction models in acute respiratory failure treated with extracorporeal membrane oxygenation: it must be firstly designed for clinicians and bedside use. <i>Critical Care</i> , <b>2014</b> , 18, 445	10.8	1
77	Admission high serum sodium is not associated with increased intensive care unit mortality risk in respiratory patients. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 948-54	4	14
76	What's new with survival prediction models in acute respiratory failure patients requiring extracorporeal membrane oxygenation. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1155-8	14.5	8
75	Deteriorating patients managed with end-of-life care following Medical Emergency Team calls. <i>Internal Medicine Journal</i> , <b>2014</b> , 44, 246-54	1.6	14
74	Predicting survival after extracorporeal membrane oxygenation for severe acute respiratory failure. The Respiratory Extracorporeal Membrane Oxygenation Survival Prediction (RESP) score. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 189, 1374-82	10.2	417
73	Idle central venous catheter-days pose infection risk for patients after discharge from intensive care. <i>American Journal of Infection Control</i> , <b>2014</b> , 42, 453-5	3.8	13
72	Non-English speaking is a predictor of survival after admission to intensive care. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 769-74	4	5
71	Impact of fluid balance on outcome of adult patients treated with extracorporeal membrane oxygenation. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1256-66	14.5	104
70	Admission time to hospital: a varying standard for a critical definition for admissions to an intensive care unit from the emergency department. <i>Australian Health Review</i> , <b>2014</b> , 38, 575-9	1.8	
69	Mortality related to after-hours discharge from intensive care in Australia and New Zealand, 2005-2012. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1528-35	14.5	36
68	Reply: The respiratory extracorporeal membrane oxygenation survival prediction score: several potential roles in our bedside practice in intensive care. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 190, 963	10.2	
67	Acute Risk Change for Cardiothoracic Admissions to Intensive Care (ARCTIC index): a new measure of quality in cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 3076-81.e1	1.5	11
66	Mortality related to severe sepsis and septic shock among critically ill patients in Australia and New Zealand, 2000-2012. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1308-16	27.4	1011
65	Women are more than twice as likely to die from burns as men in Australia and New Zealand: an unexpected finding of the Burns Evaluation And Mortality (BEAM) Study. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 594-8	4	18
64	Trends in intensive care unit cardiac arrest admissions and mortality in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2014</b> , 16, 104-11	2.8	1
63	A multicentre feasibility study evaluating stress ulcer prophylaxis using hospital-based registry data. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2014</b> , 16, 158-63	2.8	2
62	Arterial carbon dioxide tension and outcome in patients admitted to the intensive care unit after cardiac arrest. <i>Resuscitation</i> , <b>2013</b> , 84, 927-34	4	118

61	Risk prediction of hospital mortality for adult patients admitted to Australian and New Zealand intensive care units: development and validation of the Australian and New Zealand Risk of Death model. <i>Journal of Critical Care</i> , <b>2013</b> , 28, 935-41	4	91
60	Factors associated with outcomes of patients on extracorporeal membrane oxygenation support: a 5-year cohort study. <i>Critical Care</i> , <b>2013</b> , 17, R73	10.8	190
59	Common laboratory tests predict imminent death in ward patients. <i>Resuscitation</i> , <b>2013</b> , 84, 280-5	4	31
58	Simple translational equations to compare illness severity scores in intensive care trials. <i>Journal of Critical Care</i> , <b>2013</b> , 28, 885.e1-8	4	11
57	Mean perfusion pressure deficit during the initial management of shock--an observational cohort study. <i>Journal of Critical Care</i> , <b>2013</b> , 28, 816-24	4	28
56	Single-centre experience of donation after cardiac death. <i>Medical Journal of Australia</i> , <b>2013</b> , 198, 88	4	
55	Buying time: The use of extracorporeal membrane oxygenation as a bridge to lung transplantation in pediatric patients. <i>Pediatric Transplantation</i> , <b>2013</b> , 17, E182-8	1.8	17
54	Common laboratory tests predict imminent medical emergency team calls, intensive care unit admission or death in emergency department patients. <i>EMA - Emergency Medicine Australasia</i> , <b>2013</b> , 25, 132-9	1.5	12
53	Postoperative hypothermia and patient outcomes after major elective non-cardiac surgery. <i>Anaesthesia</i> , <b>2013</b> , 68, 605-11	6.6	33
52	Aspergillus sp. isolated in critically ill patients with extracorporeal membrane oxygenation support. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2013</b> , 45, 715-21		12
51	Infections acquired by adults who receive extracorporeal membrane oxygenation: risk factors and outcome. <i>Infection Control and Hospital Epidemiology</i> , <b>2013</b> , 34, 24-30	2	97
50	Glycaemic control in Australia and New Zealand before and after the NICE-SUGAR trial: a translational study. <i>Critical Care</i> , <b>2013</b> , 17, R215	10.8	10
49	The Burns Evaluation and Mortality Study (BEAMS): predicting deaths in Australian and New Zealand burn patients admitted to intensive care with burns. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 75, 298-303	3.3	29
48	The impact of checking the Australian Organ Donor Register on family consent rates. <i>Medical Journal of Australia</i> , <b>2013</b> , 199, 536-8	4	1
47	Carbon dioxide clearance in critical care. <i>Anaesthesia and Intensive Care</i> , <b>2013</b> , 41, 157-62	1.1	6
46	Viral pneumonitis is increased in obese patients during the first wave of pandemic A(H1N1) 2009 virus. <i>PLoS ONE</i> , <b>2013</b> , 8, e55631	3.7	20
45	How should we interpret hospital infection statistics?. <i>Medical Journal of Australia</i> , <b>2013</b> , 199, 735-6	4	3
44	Hyperoxia in the intensive care unit and outcome after out-of-hospital ventricular fibrillation cardiac arrest. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2013</b> , 15, 186-90	2.8	27

43	Arterial oxygen tension and mortality in mechanically ventilated patients. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 91-8	14.5	120
42	Early peak temperature and mortality in critically ill patients with or without infection. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 437	14.5	117
41	Self harm is an independent predictor of mortality in trauma and burns patients admitted to ICU. <i>Injury</i> , <b>2012</b> , 43, 1562-5	2.5	18
40	Prognostic models based on administrative data alone inadequately predict the survival outcomes for critically ill patients at 180 days post-hospital discharge. <i>Journal of Critical Care</i> , <b>2012</b> , 27, 422.e11-214		12
39	Single-centre experience of donation after cardiac death. <i>Medical Journal of Australia</i> , <b>2012</b> , 197, 166-9	4	14
38	Treatment limitations at admission to intensive care units in Australia and New Zealand: prevalence, outcomes, and resource use*. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 2082-9	1.4	27
37	The association between early arterial oxygenation and mortality in ventilated patients with acute ischaemic stroke. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2012</b> , 14, 14-9	2.8	19
36	Differences in mortality based on worsening ratio of partial pressure of oxygen to fraction of inspired oxygen corrected for immune system status and respiratory support. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2012</b> , 14, 25-32	2.8	2
35	Relationship between illness severity scores in acute kidney injury. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2012</b> , 14, 53-5	2.8	3
34	A randomised controlled trial of an open lung strategy with staircase recruitment, titrated PEEP and targeted low airway pressures in patients with acute respiratory distress syndrome. <i>Critical Care</i> , <b>2011</b> , 15, R133	10.8	98
33	Effect of donor preservation solution and survival in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2011</b> , 30, 414-9	5.8	22
32	Arterial hyperoxia and in-hospital mortality after resuscitation from cardiac arrest. <i>Critical Care</i> , <b>2011</b> , 15, R90	10.8	203
31	Increased mortality associated with after-hours and weekend admission to the intensive care unit: a retrospective analysis. <i>Medical Journal of Australia</i> , <b>2011</b> , 194, 287-92	4	73
30	Omission of early thromboprophylaxis and mortality in critically ill patients: a multicenter registry study. <i>Chest</i> , <b>2011</b> , 140, 1436-46	5.3	74
29	Postoperative hypothermia and patient outcomes after elective cardiac surgery. <i>Anaesthesia</i> , <b>2011</b> , 66, 780-4	6.6	31
28	Factors associated with increased risk of readmission to intensive care in Australia. <i>Intensive Care Medicine</i> , <b>2011</b> , 37, 1800-8	14.5	76
27	A positive response to a recruitment maneuver with PEEP titration in patients with ARDS, regardless of transient oxygen desaturation during the maneuver. <i>Journal of Intensive Care Medicine</i> , <b>2011</b> , 26, 41-9	3.3	22
26	Changes in oxygenation in mechanically ventilated critically ill patients following hyperbaric treatment. <i>Diving and Hyperbaric Medicine</i> , <b>2011</b> , 41, 59-63	1	

25	Is ED length of stay before ICU admission related to patient mortality?. <i>EMA - Emergency Medicine Australasia</i> , <b>2010</b> , 22, 145-50	1.5	19
24	The management of pulmonary embolism. <i>Anaesthesia and Intensive Care Medicine</i> , <b>2010</b> , 11, 512-518	0.3	
23	A simple tool for mortality prediction in burns patients: APACHE III score and FTSA. <i>Burns</i> , <b>2010</b> , 36, 1086-91	0.91	38
22	What can paper-based clinical information systems tell us about the design of computerized clinical information systems (CIS) in the ICU?. <i>Australian Critical Care</i> , <b>2010</b> , 23, 130-40	2.9	2
21	Aprotinin in lung transplantation is associated with an increased incidence of primary graft dysfunction. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2010</b> , 37, 420-5	3	1
20	Implementation of a management guideline aimed at minimizing the severity of primary graft dysfunction after lung transplant. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 139, 154-61	1.5	33
19	Data linkage: a powerful research tool with potential problems. <i>BMC Health Services Research</i> , <b>2010</b> , 10, 346	2.9	117
18	Risk-adjusted continuous outcome monitoring with an EWMA chart: could it have detected excess mortality among intensive care patients at Bundaberg Base Hospital?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2010</b> , 12, 36-41	2.8	5
17	Mortality prediction and outcomes among burns patients from Australian and New Zealand intensive care units. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2010</b> , 12, 196-201	2.8	3
16	Does anaesthetic management affect early outcomes after lung transplant? An exploratory analysis. <i>British Journal of Anaesthesia</i> , <b>2009</b> , 102, 506-14	5.4	31
15	Very old patients admitted to intensive care in Australia and New Zealand: a multi-centre cohort analysis. <i>Critical Care</i> , <b>2009</b> , 13, R45	10.8	278
14	Interventions to circumvent intensive care access block: a retrospective 2-year study across metropolitan Melbourne. <i>Medical Journal of Australia</i> , <b>2009</b> , 190, 375-8	4	11
13	Early lung transplantation success utilizing controlled donation after cardiac death donors. <i>American Journal of Transplantation</i> , <b>2008</b> , 8, 1282-9	8.7	106
12	Predictors of independent lung ventilation: an analysis of 170 single-lung transplantations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 1071-7	1.5	9
11	Improved outcomes from acute severe asthma in Australian intensive care units (1996-2003). <i>Thorax</i> , <b>2007</b> , 62, 842-7	7.3	31
10	A practical approach to clinical lung transplantation from a Maastricht Category III donor with cardiac death. <i>Journal of Heart and Lung Transplantation</i> , <b>2007</b> , 26, 196-9	5.8	32
9	Definitions of primary graft dysfunction after lung transplantation: differences between bilateral and single lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 132, 140-7	1.5	29
8	High donor age, low donor oxygenation, and high recipient inotrope requirements predict early graft dysfunction in lung transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , <b>2005</b> , 24, 1814-20	5.8	27

7	High central venous pressure is associated with prolonged mechanical ventilation and increased mortality after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 129, 912-8	1.5	57
6	Evaluation of the oxygenation ratio in the definition of early graft dysfunction after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 130, 180-6	1.5	26
5	Outcomes, cost and long term survival of patients referred to a regional weaning centre. <i>Thorax</i> , <b>2005</b> , 60, 187-92	7.3	72
4	A donor history of smoking affects early but not late outcome in lung transplantation. <i>Transplantation</i> , <b>2004</b> , 78, 599-606	1.8	55
3	Is there a need for the epiglottic bars in the laryngeal mask airway?. <i>Canadian Journal of Anaesthesia</i> , <b>2003</b> , 50, 203-4	3	10
2	Survival and success of weaning from prolonged ventilation. <i>British Journal of Anaesthesia</i> , <b>2002</b> , 89, 938-9; author reply 939	5.4	
1	Genomic surveillance of antimicrobial resistant bacterial colonisation and infection in intensive care patients		2