

# Eric A J Hoste

## List of Publications by Citations

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228  
papers

22,329  
citations

65  
h-index

147  
g-index

288  
ext. papers

26,691  
ext. citations

6.3  
avg, IF

6.59  
L-index

#	Paper	IF	Citations
228	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet, The</i> , <b>2012</b> , 380, 1059-65	40	1278
227	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 1411-23	14.5	1131
226	RIFLE criteria for acute kidney injury are associated with hospital mortality in critically ill patients: a cohort analysis. <i>Critical Care</i> , <b>2006</b> , 10, R73	10.8	1013
225	Clinical and economic outcomes in critically ill patients with nosocomial catheter-related bloodstream infections. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 41, 1591-8	11.6	808
224	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. <i>Critical Care</i> , <b>2013</b> , 17, R25	10.8	718
223	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. <i>Nature Reviews Nephrology</i> , <b>2017</b> , 13, 241-257	14.9	547
222	Variation in critical care services across North America and Western Europe. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2787-93, e1-9	1.4	451
221	A randomized, double-blind, placebo-controlled, Phase 2b study to evaluate the safety and efficacy of recombinant human soluble thrombomodulin, ART-123, in patients with sepsis and suspected disseminated intravascular coagulation. <i>Critical Care Medicine</i> , <b>2013</b> , 41, 2069-79	1.4	373
220	Acute renal failure in patients with sepsis in a surgical ICU: predictive factors, incidence, comorbidity, and outcome. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2003</b> , 14, 1022-30	12.7	318
219	Epidemiology of acute kidney injury: how big is the problem?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, S146-51	1.4	312
218	Outcome and attributable mortality in critically ill patients with bacteremia involving methicillin-susceptible and methicillin-resistant <i>Staphylococcus aureus</i> . <i>Archives of Internal Medicine</i> , <b>2002</b> , 162, 2229-35		312
217	Global epidemiology and outcomes of acute kidney injury. <i>Nature Reviews Nephrology</i> , <b>2018</b> , 14, 607-625	14.9	311
216	Severe burn injury in Europe: a systematic review of the incidence, etiology, morbidity, and mortality. <i>Critical Care</i> , <b>2010</b> , 14, R188	10.8	303
215	Effects of fractionated plasma separation and adsorption on survival in patients with acute-on-chronic liver failure. <i>Gastroenterology</i> , <b>2012</b> , 142, 782-789.e3	13.3	270
214	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. <i>Nature Reviews Nephrology</i> , <b>2020</b> , 16, 747-764	14.9	229
213	Outcome and early prognostic indicators in patients with a hematologic malignancy admitted to the intensive care unit for a life-threatening complication. <i>Critical Care Medicine</i> , <b>2003</b> , 31, 104-12	1.4	219
212	Use of continuous bispectral EEG monitoring to assess depth of sedation in ICU patients. <i>Intensive Care Medicine</i> , <b>1998</b> , 24, 1294-8	14.5	207

211	Modulation of portal graft inflow: a necessity in adult living-donor liver transplantation?. <i>Annals of Surgery</i> , <b>2003</b> , 237, 429-36	7.8	188
210	Effects of nosocomial candidemia on outcomes of critically ill patients. <i>American Journal of Medicine</i> , <b>2002</b> , 113, 480-5	2.4	188
209	Intermittent versus continuous renal replacement therapy for acute kidney injury patients admitted to the intensive care unit: results of a randomized clinical trial. <i>Nephrology Dialysis Transplantation</i> , <b>2009</b> , 24, 512-8	4.3	187
208	Decompressive laparotomy for abdominal compartment syndrome--a critical analysis. <i>Critical Care</i> , <b>2006</b> , 10, R51	10.8	181
207	Derivation and validation of cutoffs for clinical use of cell cycle arrest biomarkers. <i>Nephrology Dialysis Transplantation</i> , <b>2014</b> , 29, 2054-61	4.3	180
206	Assessment of renal function in recently admitted critically ill patients with normal serum creatinine. <i>Nephrology Dialysis Transplantation</i> , <b>2005</b> , 20, 747-53	4.3	180
205	Recovery after Acute Kidney Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 784-791	10.2	174
204	A comparison of three methods to estimate baseline creatinine for RIFLE classification. <i>Nephrology Dialysis Transplantation</i> , <b>2010</b> , 25, 3911-8	4.3	173
203	Four phases of intravenous fluid therapy: a conceptual model. <i>British Journal of Anaesthesia</i> , <b>2014</b> , 113, 740-7	5.4	161
202	Impact of real-time electronic alerting of acute kidney injury on therapeutic intervention and progression of RIFLE class. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 1164-70	1.4	160
201	Prevention of acute kidney injury and protection of renal function in the intensive care unit: update 2017 : Expert opinion of the Working Group on Prevention, AKI section, European Society of Intensive Care Medicine. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 730-749	14.5	154
200	Tissue Inhibitor Metalloproteinase-2 (TIMP-2)?IGF-Binding Protein-7 (IGFBP7) Levels Are Associated with Adverse Long-Term Outcomes in Patients with AKI. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 1747-54	12.7	144
199	Augmented renal clearance is a common finding with worse clinical outcome in critically ill patients receiving antimicrobial therapy. <i>Journal of Critical Care</i> , <b>2013</b> , 28, 695-700	4	143
198	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 240-251	59.2	143
197	Meropenem and piperacillin/tazobactam prescribing in critically ill patients: does augmented renal clearance affect pharmacokinetic/pharmacodynamic target attainment when extended infusions are used?. <i>Critical Care</i> , <b>2013</b> , 17, R84	10.8	133
196	Development and validation of a model for prediction of mortality in patients with acute burn injury. <i>British Journal of Surgery</i> , <b>2009</b> , 96, 111-7	5.3	133
195	Acute kidney injury: epidemiology and diagnostic criteria. <i>Current Opinion in Critical Care</i> , <b>2006</b> , 12, 531-7	3.5	131
194	Outcome and changes over time in survival following severe burns from 1985 to 2004. <i>Intensive Care Medicine</i> , <b>2005</b> , 31, 1648-53	14.5	127

193	Clinical characteristics of patients developing ARF due to sepsis/systemic inflammatory response syndrome: results of a prospective study. <i>American Journal of Kidney Diseases</i> , <b>2004</b> , 43, 817-24	7.4	122
192	Intra-abdominal hypertension in patients with severe acute pancreatitis. <i>Critical Care</i> , <b>2005</b> , 9, R452-7	10.8	119
191	Intra-abdominal Hypertension and Abdominal Compartment Syndrome. <i>American Journal of Kidney Diseases</i> , <b>2011</b> , 57, 159-69	7.4	110
190	RIFLE criteria provide robust assessment of kidney dysfunction and correlate with hospital mortality. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 2016-7	1.4	110
189	Renal replacement therapy is an independent risk factor for mortality in critically ill patients with acute kidney injury. <i>Critical Care</i> , <b>2010</b> , 14, R221	10.8	109
188	Timing of initiation and discontinuation of renal replacement therapy in AKI: unanswered key questions. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2008</b> , 3, 876-80	6.9	103
187	Outcome in critically ill medical patients treated with renal replacement therapy for acute renal failure: comparison between patients with and those without haematological malignancies. <i>Nephrology Dialysis Transplantation</i> , <b>2005</b> , 20, 552-8	4.3	103
186	Mechanisms of uremic inhibition of phagocyte reactive species production: characterization of the role of p-cresol. <i>Kidney International</i> , <b>1995</b> , 47, 510-7	9.9	102
185	Therapeutic drug monitoring-based dose optimisation of piperacillin and meropenem: a randomised controlled trial. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 380-7	14.5	101
184	Pathophysiology of the cardiorenal syndromes: executive summary from the eleventh consensus conference of the Acute Dialysis Quality Initiative (ADQI). <i>Contributions To Nephrology</i> , <b>2013</b> , 182, 82-98	1.6	101
183	Thrombocytopenia and outcome in critically ill patients with bloodstream infection. <i>Heart and Lung: Journal of Acute and Critical Care</i> , <b>2010</b> , 39, 21-6	2.6	101
182	Outcome of acute kidney injury in severe burns: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , <b>2010</b> , 36, 915-25	14.5	96
181	Modern classification of acute kidney injury. <i>Blood Purification</i> , <b>2010</b> , 29, 300-7	3.1	95
180	The effect of neuromuscular blockers in patients with intra-abdominal hypertension. <i>Intensive Care Medicine</i> , <b>2007</b> , 33, 1811-4	14.5	93
179	Colonization status and appropriate antibiotic therapy for nosocomial bacteremia caused by antibiotic-resistant gram-negative bacteria in an intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , <b>2005</b> , 26, 575-9	2	88
178	Sodium bicarbonate for prevention of contrast-induced acute kidney injury: a systematic review and meta-analysis. <i>Nephrology Dialysis Transplantation</i> , <b>2010</b> , 25, 747-58	4.3	86
177	Saline volume in transvesical intra-abdominal pressure measurement: enough is enough. <i>Intensive Care Medicine</i> , <b>2006</b> , 32, 455-9	14.5	85
176	Lung-kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 654-672	14.5	83

175	Extrapancreatic inflammation on abdominal computed tomography as an early predictor of disease severity in acute pancreatitis: evaluation of a new scoring system. <i>Pancreas</i> , <b>2007</b> , 34, 185-90	2.6	81
174	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , <b>2020</b> , 98, 294-309	9.9	80
173	Relationship between fluid status and its management on acute renal failure (ARF) in intensive care unit (ICU) patients with sepsis: a prospective analysis. <i>Journal of Nephrology</i> , <b>2005</b> , 18, 54-60	4.8	80
172	Nomenclature for renal replacement therapy in acute kidney injury: basic principles. <i>Critical Care</i> , <b>2016</b> , 20, 318	10.8	78
171	The epidemiology of cardiac surgery-associated acute kidney injury. <i>International Journal of Artificial Organs</i> , <b>2008</b> , 31, 158-65	1.9	75
170	Effect of Human Recombinant Alkaline Phosphatase on 7-Day Creatinine Clearance in Patients With Sepsis-Associated Acute Kidney Injury: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 1998-2009	27.4	73
169	Acute kidney injury in the ICU: from injury to recovery: reports from the 5th Paris International Conference. <i>Annals of Intensive Care</i> , <b>2017</b> , 7, 49	8.9	72
168	Effect of nosocomial bloodstream infection on the outcome of critically ill patients with acute renal failure treated with renal replacement therapy. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2004</b> , 15, 454-62	12.7	72
167	Comparison of different equations to assess glomerular filtration in critically ill patients. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 427-35	14.5	71
166	Cytokine removal in human septic shock: Where are we and where are we going?. <i>Annals of Intensive Care</i> , <b>2019</b> , 9, 56	8.9	70
165	Urinary output and fractional excretion of sodium and urea as indicators of transient versus intrinsic acute kidney injury during early sepsis. <i>Critical Care</i> , <b>2013</b> , 17, R234	10.8	64
164	Reappraisal of attributable mortality in critically ill patients with nosocomial bacteraemia involving <i>Pseudomonas aeruginosa</i> . <i>Journal of Hospital Infection</i> , <b>2003</b> , 53, 18-24	6.9	64
163	Outcome in critically ill patients with candidal fungaemia: <i>Candida albicans</i> vs. <i>Candida glabrata</i> . <i>Journal of Hospital Infection</i> , <b>2001</b> , 47, 308-13	6.9	64
162	Epidemiology of acute kidney injury. <i>Contributions To Nephrology</i> , <b>2010</b> , 165, 1-8	1.6	61
161	Effect of fluconazole consumption on long-term trends in candidal ecology. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2006</b> , 58, 474-7	5.1	61
160	Long-term outcome in ICU patients with acute kidney injury treated with renal replacement therapy: a prospective cohort study. <i>Critical Care</i> , <b>2016</b> , 20, 256	10.8	60
159	Variation in risk and mortality of acute kidney injury in critically ill patients: a multicenter study. <i>American Journal of Nephrology</i> , <b>2015</b> , 41, 81-8	4.6	59
158	Epidemiology of contrast-associated acute kidney injury in ICU patients: a retrospective cohort analysis. <i>Intensive Care Medicine</i> , <b>2011</b> , 37, 1921-31	14.5	57

157	Morbidity and mortality of bloodstream infections in patients with severe burn injury. <i>American Journal of Critical Care</i> , <b>2010</b> , 19, e81-7	1.7	57
156	Update on Perioperative Acute Kidney Injury. <i>Anesthesia and Analgesia</i> , <b>2018</b> , 127, 1236-1245	3.9	57
155	Acute Kidney Injury in Cardiorenal Syndrome Type 1 Patients: A Systematic Review and Meta-Analysis. <i>CardioRenal Medicine</i> , <b>2016</b> , 6, 116-28	2.8	56
154	Nomenclature for renal replacement therapy and blood purification techniques in critically ill patients: practical applications. <i>Critical Care</i> , <b>2016</b> , 20, 283	10.8	56
153	Current state of the art for renal replacement therapy in critically ill patients with acute kidney injury. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 841-854	14.5	55
152	The intensive care medicine agenda on acute kidney injury. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1198-1209	14.5	53
151	Earthquakes and crush syndrome casualties: lessons learned from the Kashmir disaster. <i>Kidney International</i> , <b>2007</b> , 71, 17-23	9.9	53
150	Cardiorenal syndrome type 3: pathophysiologic and epidemiologic considerations. <i>Contributions To Nephrology</i> , <b>2013</b> , 182, 137-57	1.6	52
149	Incidence, classification, and outcomes of acute kidney injury. <i>Contributions To Nephrology</i> , <b>2007</b> , 156, 32-8	1.6	52
148	Sodium bicarbonate versus THAM in ICU patients with mild metabolic acidosis. <i>Journal of Nephrology</i> , <b>2005</b> , 18, 303-7	4.8	51
147	Physiologic consequences of acute renal failure on the critically ill. <i>Critical Care Clinics</i> , <b>2005</b> , 21, 251-60	4.5	48
146	Identification and validation of biomarkers of persistent acute kidney injury: the RUBY study. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 943-953	14.5	47
145	Epidemiology of infection in critically ill patients with acute renal failure. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 2203-9	1.4	47
144	The use of the activated clotting time for monitoring heparin therapy in critically ill patients. <i>Intensive Care Medicine</i> , <b>2003</b> , 29, 325-8	14.5	46
143	Precision Fluid Management in Continuous Renal Replacement Therapy. <i>Blood Purification</i> , <b>2016</b> , 42, 266-78	3.1	45
142	Applications for detection of acute kidney injury using electronic medical records and clinical information systems: workgroup statements from the 15(th) ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , <b>2016</b> , 3, 9	2.3	43
141	Impact of electronic-alerting of acute kidney injury: workgroup statements from the 15(th) ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , <b>2016</b> , 3, 10	2.3	43
140	A role for muscle relaxation in patients with abdominal compartment syndrome?. <i>Intensive Care Medicine</i> , <b>2003</b> , 29, 332	14.5	43

139	Management of candidal thrombophlebitis of the central veins: case report and review. <i>Clinical Infectious Diseases</i> , <b>1998</b> , 26, 393-7	11.6	42
138	Acute kidney injury: epidemiology and assessment. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2008</b> , 241, 6-11	2	41
137	Postoperative multisegmental lumbar discitis treated by staged ventrodorsoventral intervention. <i>Surgical Infections</i> , <b>2007</b> , 8, 529-34	2	41
136	Acute kidney injury in critically ill patients with cancer. <i>Critical Care Clinics</i> , <b>2010</b> , 26, 151-79	4.5	39
135	Improving Outcomes from Acute Kidney Injury (AKI): Report on an Initiative. <i>International Journal of Artificial Organs</i> , <b>2007</b> , 30, 373-376	1.9	39
134	Acute renal failure in the critically ill: impact on morbidity and mortality. <i>Contributions To Nephrology</i> , <b>2004</b> , 144, 1-11	1.6	39
133	Influence of severity of illness on neutrophil gelatinase-associated lipocalin performance as a marker of acute kidney injury: a prospective cohort study of patients with sepsis. <i>BMC Nephrology</i> , <b>2015</b> , 16, 18	2.7	37
132	Absence of excess mortality in critically ill patients with nosocomial <i>Escherichia coli</i> bacteremia. <i>Infection Control and Hospital Epidemiology</i> , <b>2003</b> , 24, 912-5	2	37
131	Antimicrobial prophylaxis in liver transplant patients--a multicenter survey endorsed by the European Liver and Intestine Transplant Association. <i>Transplant International</i> , <b>2010</b> , 23, 182-90	3	35
130	Pro/con debate: continuous versus intermittent dialysis for acute kidney injury: a never-ending story yet approaching the finish?. <i>Critical Care</i> , <b>2011</b> , 15, 204	10.8	35
129	Emergence of antibiotic resistance in infected pancreatic necrosis. <i>Archives of Surgery</i> , <b>2004</b> , 139, 1371-5		35
128	Epidemiology of augmented renal clearance in mixed ICU patients. <i>Minerva Anestesiologica</i> , <b>2015</b> , 81, 1079-85	1.9	35
127	Diagnostic work-up and specific causes of acute kidney injury. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 829-840	14.5	34
126	Transvesical intra-abdominal pressure measurement using minimal instillation volumes: how low can we go?. <i>Intensive Care Medicine</i> , <b>2008</b> , 34, 746-50	14.5	31
125	Adherence to and Efficacy and Safety of an Insulin Protocol in the Critically Ill: A Prospective Observational Study. <i>American Journal of Critical Care</i> , <b>2007</b> , 16, 599-608	1.7	31
124	Severe infection, sepsis and acute kidney injury. <i>Acta Clinica Belgica</i> , <b>2007</b> , 62 Suppl 2, 332-6	1.8	29
123	Perioperative factors determine outcome after surgery for severe acute pancreatitis. <i>Critical Care</i> , <b>2004</b> , 8, R504-11	10.8	29
122	Factors associated with inadequate early vancomycin levels in critically ill patients treated with continuous infusion. <i>International Journal of Antimicrobial Agents</i> , <b>2013</b> , 41, 434-8	14.3	28

121	Clinical consequences of acute kidney injury. <i>Contributions To Nephrology</i> , <b>2011</b> , 174, 56-64	1.6	28
120	Influence of matching for exposure time on estimates of attributable mortality caused by nosocomial bacteremia in critically ill patients. <i>Infection Control and Hospital Epidemiology</i> , <b>2005</b> , 26, 352-6		27
119	Preoperative abnormalities in serum sodium concentrations are associated with higher in-hospital mortality in patients undergoing major surgery. <i>British Journal of Anaesthesia</i> , <b>2016</b> , 116, 63-9	5.4	26
118	Semicontinuous intra-abdominal pressure measurement using an intragastric Compliance catheter. <i>Intensive Care Medicine</i> , <b>2007</b> , 33, 1297-1300	14.5	26
117	. <i>Annals of Surgery</i> , <b>2003</b> , 237, 429-436	7.8	26
116	Diagnosis of cardiac surgery-associated acute kidney injury: differential roles of creatinine, chitinase 3-like protein 1 and neutrophil gelatinase-associated lipocalin: a prospective cohort study. <i>Annals of Intensive Care</i> , <b>2017</b> , 7, 24	8.9	25
115	Defining the characteristics and expectations of fluid bolus therapy: A worldwide perspective. <i>Journal of Critical Care</i> , <b>2016</b> , 35, 126-32	4	25
114	Diagnosis of cardiac surgery-associated acute kidney injury from functional to damage biomarkers. <i>Current Opinion in Anaesthesiology</i> , <b>2017</b> , 30, 66-75	2.9	23
113	Relative adrenal insufficiency in patients with severe acute pancreatitis. <i>Intensive Care Medicine</i> , <b>2007</b> , 33, 1754-60	14.5	23
112	Extended versus bolus infusion of meropenem and piperacillin: a pharmacokinetic analysis. <i>Minerva Anestesiologica</i> , <b>2014</b> , 80, 1302-9	1.9	23
111	Acute kidney injury in burns: a story of volume and inflammation. <i>Critical Care</i> , <b>2008</b> , 12, 192	10.8	22
110	Prevention of Cardiac Surgery-Associated Acute Kidney Injury by Implementing the KDIGO Guidelines in High-Risk Patients Identified by Biomarkers: The PrevAKI-Multicenter Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , <b>2021</b> , 133, 292-302	3.9	22
109	Long-term quality of life in critically ill patients with acute kidney injury treated with renal replacement therapy: a matched cohort study. <i>Critical Care</i> , <b>2015</b> , 19, 289	10.8	21
108	Clinical review: use of renal replacement therapies in special groups of ICU patients. <i>Critical Care</i> , <b>2012</b> , 16, 201	10.8	21
107	ARDS of early or late onset: does it make a difference?. <i>Chest</i> , <b>2010</b> , 137, 81-7	5.3	21
106	Urinary chitinase 3-like protein 1 for early diagnosis of acute kidney injury: a prospective cohort study in adult critically ill patients. <i>Critical Care</i> , <b>2016</b> , 20, 38	10.8	20
105	A multiscale entropy-based tool for scoring severity of systemic inflammation. <i>Critical Care Medicine</i> , <b>2014</b> , 42, e560-9	1.4	20
104	Implementing the Kidney Disease: Improving Global Outcomes/acute kidney injury guidelines in ICU patients. <i>Current Opinion in Critical Care</i> , <b>2013</b> , 19, 544-53	3.5	20



103	Pathophysiology, causes, and prognosis of acute renal failure in the elderly. <i>Renal Failure</i> , <b>1996</b> , 18, 333-46	4.6	20
102	Dynamics of C-reactive protein and white blood cell count in critically ill patients with nosocomial Gram positive vs. Gram negative bacteremia: a historical cohort study. <i>BMC Infectious Diseases</i> , <b>2007</b> , 7, 106	4	20
101	Phenytoin intoxication in critically ill patients. <i>American Journal of Kidney Diseases</i> , <b>2005</b> , 45, 189-92	7.4	20
100	Severe lactic acidosis in critically ill patients with acute kidney injury treated with renal replacement therapy. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 650-5	4	19
99	Abdominal decompression for abdominal compartment syndrome in critically ill patients: a retrospective study. <i>Acta Clinica Belgica</i> , <b>2010</b> , 65, 399-403	1.8	19
98	Acute effects of upright position on gas exchange in patients with acute respiratory distress syndrome. <i>Journal of Intensive Care Medicine</i> , <b>2005</b> , 20, 43-9	3.3	19
97	Impact of local circumstances on outcome of renal casualties in major disasters. <i>Nephrology Dialysis Transplantation</i> , <b>2009</b> , 24, 907-12	4.3	18
96	Intensive insulin therapy: the swinging pendulum of evidence. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 746-7	1.4	17
95	Net Ultrafiltration Prescription and Practice Among Critically Ill Patients Receiving Renal Replacement Therapy: A Multinational Survey of Critical Care Practitioners. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e87-e97	1.4	17
94	Acute kidney injury in the critically ill: an updated review on pathophysiology and management. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 835-850	14.5	17
93	Low flow extracorporeal CO removal in ARDS patients: a prospective short-term crossover pilot study. <i>BMC Anesthesiology</i> , <b>2017</b> , 17, 155	2.4	16
92	The organization of the European Renal Disaster Relief Task Force. <i>Renal Failure</i> , <b>1997</b> , 19, 665-71	2.9	16
91	Costs and length of stay associated with antimicrobial resistance in acute kidney injury patients with bloodstream infection. <i>Acta Clinica Belgica</i> , <b>2008</b> , 63, 31-8	1.8	16
90	Health implications of antimicrobial resistance for patients with acute kidney injury and bloodstream infection. <i>Infection Control and Hospital Epidemiology</i> , <b>2007</b> , 28, 1107-10	2	16
89	Survey on the perception and management of the abdominal compartment syndrome among Belgian surgeons. <i>Acta Chirurgica Belgica</i> , <b>2007</b> , 107, 648-52	0.9	16
88	How to Solve the Underestimated Problem of Overestimated Sodium Results in the Hypoproteinemic Patient. <i>Critical Care Medicine</i> , <b>2016</b> , 44, e83-8	1.4	16
87	Epidemiology of cardiac surgery-associated acute kidney injury. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , <b>2017</b> , 31, 299-303	4	15
86	A novel approach for prediction of tacrolimus blood concentration in liver transplantation patients in the intensive care unit through support vector regression. <i>Critical Care</i> , <b>2007</b> , 11, R83	10.8	15

85	Epidemiology of AKI in the ICU. <i>Acta Clinica Belgica</i> , <b>2007</b> , 62 Suppl 2, 314-7	1.8	15
84	What every Intensivist should know about COVID-19 associated acute kidney injury. <i>Journal of Critical Care</i> , <b>2020</b> , 60, 91-95	4	15
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